

# Dezentrale Einspeisungen

§ 17 Abs. 2 Nr. 6 StromNZV

Netze BW GmbH  
Regulierungsmanagement und Netzwirtschaft  
Schelmenwasenstrasse 15  
70567 Stuttgart

Ein Unternehmen der EnBW



**Netzbetreibername:** Netze BW GmbH  
**gesetzliche Grundlage:** § 17 Abs. 2 Nr. 6 StromNZV  
**Lastgangtyp:** Dezentrale Einspeisungen, Lastverlauf als ¼ h - Wert  
**Einheit:** kW  
**Betrachtungszeitraum:** 01.01.2020 bis 31.12.2020  
**Leitfaden der BNetzA LNr.:** 27

<b>Summe in kWh:</b>	3.207.230.810	53.547.760	4.027.590.217	11.050.019	2.493.239.806
<b>Pmax in kW:</b>	1.187.498	10.310	1.133.135	2.362	1.602.601

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.01.2020	00:00	00:15	315.874	74	322.307	1.361	42.571
01.01.2020	00:15	00:30	296.580	80	322.702	1.384	42.334
01.01.2020	00:30	00:45	293.116	126	323.006	1.374	42.615
01.01.2020	00:45	01:00	288.422	198	322.691	1.386	42.586
01.01.2020	01:00	01:15	284.860	202	327.174	1.377	42.634
01.01.2020	01:15	01:30	291.114	59	341.763	1.338	42.673
01.01.2020	01:30	01:45	293.424	58	351.214	1.316	42.878
01.01.2020	01:45	02:00	292.150	38	361.433	1.289	43.054
01.01.2020	02:00	02:15	292.106	112	370.022	1.279	43.417
01.01.2020	02:15	02:30	296.268	27	368.662	1.305	43.242
01.01.2020	02:30	02:45	294.056	72	363.148	1.342	43.143
01.01.2020	02:45	03:00	292.958	42	356.380	1.353	42.961
01.01.2020	03:00	03:15	293.440	131	351.694	1.339	43.288
01.01.2020	03:15	03:30	304.948	134	356.616	1.343	43.345
01.01.2020	03:30	03:45	307.198	240	355.957	1.346	43.329
01.01.2020	03:45	04:00	314.564	258	354.783	1.343	43.466
01.01.2020	04:00	04:15	329.228	178	354.915	1.351	43.257
01.01.2020	04:30	04:45	349.500	91	362.243	1.336	43.238
01.01.2020	04:45	05:00	351.508	58	369.322	1.338	43.434
01.01.2020	05:00	05:15	358.492	179	372.564	1.331	43.342
01.01.2020	05:15	05:30	360.546	203	378.974	1.334	43.443
01.01.2020	05:30	05:45	362.380	192	384.750	1.327	43.334
01.01.2020	05:45	06:00	361.930	253	387.952	1.294	43.585
01.01.2020	06:00	06:15	358.182	296	390.553	1.199	43.721
01.01.2020	06:15	06:30	357.078	328	393.984	1.183	43.803
01.01.2020	06:30	06:45	357.008	376	394.995	1.215	43.474
01.01.2020	06:45	07:00	359.896	304	394.458	1.216	43.222
01.01.2020	07:00	07:15	367.178	203	390.394	1.218	43.463
01.01.2020	07:15	07:30	375.412	157	396.064	1.217	43.838
01.01.2020	07:30	07:45	381.666	237	394.582	1.200	43.726
01.01.2020	07:45	08:00	394.094	283	394.775	1.217	43.881
01.01.2020	08:00	08:15	398.394	250	394.416	1.212	43.755
01.01.2020	08:15	08:30	405.552	224	400.147	1.205	44.605
01.01.2020	08:30	08:45	406.083	35	402.219	1.212	63.043
01.01.2020	08:45	09:00	398.765	46	417.076	1.223	89.046
01.01.2020	09:00	09:15	408.257	114	441.037	1.199	125.892
01.01.2020	09:15	09:30	423.146	113	459.373	1.252	166.867
01.01.2020	09:30	09:45	416.630	126	477.128	1.273	210.816
01.01.2020	09:45	10:00	416.839	230	499.638	1.303	257.100
01.01.2020	10:00	10:15	409.520	223	516.830	1.327	306.589
01.01.2020	10:15	10:30	399.930	266	526.730	1.306	362.575
01.01.2020	10:30	10:45	396.481	501	530.921	1.281	411.932
01.01.2020	10:45	11:00	380.554	331	540.607	1.424	458.179
01.01.2020	11:00	11:15	365.632	308	546.325	1.417	497.591
01.01.2020	11:15	11:30	343.932	323	551.405	1.479	531.895
01.01.2020	11:30	11:45	332.180	420	555.684	1.517	551.505
01.01.2020	11:45	12:00	326.103	455	558.182	1.541	569.019
01.01.2020	12:00	12:15	305.572	603	554.938	1.527	580.377
01.01.2020	12:15	12:30	294.074	685	550.576	1.469	593.841
01.01.2020	12:30	12:45	286.041	831	552.419	1.531	595.017
01.01.2020	12:45	13:00	280.008	1.008	547.193	1.661	585.103
01.01.2020	13:00	13:15	280.495	778	538.009	1.675	572.481
01.01.2020	13:15	13:30	279.002	484	525.915	1.672	548.617
01.01.2020	13:30	13:45	274.388	343	515.308	1.659	514.800
01.01.2020	13:45	14:00	263.225	477	497.830	1.630	472.317
01.01.2020	14:00	14:15	260.560	628	475.333	1.615	429.577
01.01.2020	14:15	14:30	266.110	288	455.012	1.548	381.000
01.01.2020	14:30	14:45	271.999	329	440.899	1.487	334.278
01.01.2020	14:45	15:00	279.169	239	423.279	1.465	283.301
01.01.2020	15:00	15:15	282.821	223	404.131	1.423	234.479
01.01.2020	15:15	15:30	284.878	277	385.456	1.387	186.113
01.01.2020	15:30	15:45	284.475	119	368.791	1.357	140.608
01.01.2020	15:45	16:00	288.547	63	354.723	1.351	100.852
01.01.2020	16:00	16:15	285.286	48	344.596	1.346	70.149
01.01.2020	16:15	16:30	288.054	162	343.698	1.334	51.040
01.01.2020	16:30	16:45	321.509	190	343.537	1.334	43.228
01.01.2020	16:45	17:00	449.028	78	350.931	1.337	42.446
01.01.2020	17:00	17:15	413.156	34	358.048	1.330	42.810
01.01.2020	17:15	17:30	480.194	50	366.294	1.337	42.457
01.01.2020	17:30	17:45	460.422	90	371.919	1.330	42.832
01.01.2020	17:45	18:00	507.042	109	387.498	1.329	43.210
01.01.2020	18:00	18:15	515.938	98	398.809	1.335	43.510

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.01.2020	18:15	18:30	489.442	130	405.861	1.336	43.597
01.01.2020	18:30	18:45	493.626	306	400.122	1.343	43.622
01.01.2020	18:45	19:00	519.226	258	402.229	1.339	43.641
01.01.2020	19:00	19:15	601.016	72	398.719	1.327	43.474
01.01.2020	19:15	19:30	520.772	61	392.859	1.275	43.373
01.01.2020	19:30	19:45	537.512	45	393.200	1.309	43.202
01.01.2020	19:45	20:00	496.436	186	383.817	1.325	43.278
01.01.2020	20:00	20:15	564.388	154	379.158	1.327	43.651
01.01.2020	20:15	20:30	480.906	104	371.634	1.324	43.277
01.01.2020	20:30	20:45	484.648	34	368.559	1.325	42.965
01.01.2020	20:45	21:00	436.630	94	365.368	1.316	42.924
01.01.2020	21:00	21:15	475.470	91	369.189	1.316	42.764
01.01.2020	21:15	21:30	505.860	163	373.583	1.318	42.790
01.01.2020	21:30	21:45	461.390	296	370.132	1.316	43.012
01.01.2020	21:45	22:00	381.136	440	370.747	1.327	43.272
01.01.2020	22:00	22:15	465.962	434	367.577	1.319	43.537
01.01.2020	22:15	22:30	431.520	456	364.058	1.329	43.488
01.01.2020	22:30	22:45	457.978	454	364.811	1.335	43.851
01.01.2020	22:45	23:00	391.468	224	367.971	1.336	44.119
01.01.2020	23:00	23:15	499.456	107	371.596	1.340	44.124
01.01.2020	23:15	23:30	387.160	50	373.916	1.337	44.191
01.01.2020	23:30	23:45	448.390	138	374.762	1.331	44.244
02.01.2020	23:45	00:00	391.012	171	374.674	1.337	44.235
02.01.2020	00:00	00:15	388.234	130	366.196	1.327	44.168
02.01.2020	00:15	00:30	372.312	205	359.088	1.188	43.866
02.01.2020	00:30	00:45	348.796	245	357.052	1.182	44.093
02.01.2020	00:45	01:00	323.258	278	348.883	1.179	44.048
02.01.2020	01:00	01:15	351.812	211	343.665	1.176	43.745
02.01.2020	01:15	01:30	294.888	104	338.737	1.174	43.664
02.01.2020	01:30	01:45	280.460	24	332.891	1.175	43.554
02.01.2020	01:45	02:00	283.058	27	331.756	1.170	43.818
02.01.2020	02:00	02:15	275.728	61	331.691	1.175	43.658
02.01.2020	02:15	02:30	271.114	34	333.193	1.170	43.300
02.01.2020	02:30	02:45	263.360	138	334.259	1.168	43.218
02.01.2020	02:45	03:00	263.622	176	334.096	1.168	43.125
02.01.2020	03:00	03:15	260.590	213	334.098	1.164	43.321
02.01.2020	03:15	03:30	258.822	376	335.498	1.172	43.364
02.01.2020	03:30	03:45	260.884	421	340.723	1.180	43.369
02.01.2020	03:45	04:00	266.078	382	344.903	1.166	43.274
02.01.2020	04:00	04:15	266.670	184	340.423	1.180	43.383
02.01.2020	04:15	04:30	276.786	24	342.762	1.179	43.333
02.01.2020	04:30	04:45	280.374	125	345.825	1.180	43.445
02.01.2020	04:45	05:00	283.304	54	350.041	1.185	43.322
02.01.2020	05:00	05:15	282.894	61	347.157	1.177	42.983
02.01.2020	05:15	05:30	284.036	62	350.464	1.187	42.962
02.01.2020	05:30	05:45	280.680	152	352.996	1.186	42.398
02.01.2020	05:45	06:00	287.348	93	351.969	1.183	42.207
02.01.2020	06:00	06:15	291.252	64	356.068	1.178	42.220
02.01.2020	06:15	06:30	296.704	64	353.840	1.056	41.466
02.01.2020	06:30	06:45	304.224	174	359.637	1.193	41.305
02.01.2020	06:45	07:00	304.512	195	353.615	1.197	41.735
02.01.2020	07:00	07:15	300.518	58	351.630	1.194	41.726
02.01.2020	07:15	07:30	288.002	59	351.710	1.197	41.451
02.01.2020	07:30	07:45	295.820	64	345.984	1.195	41.287
02.01.2020	07:45	08:00	406.844	189	346.048	1.193	40.797
02.01.2020	08:00	08:15	597.448	230	344.679	1.186	41.127
02.01.2020	08:15	08:30	576.140	198	347.574	1.177	41.743
02.01.2020	08:30	08:45	556.851	146	350.075	987	50.194
02.01.2020	08:45	09:00	558.011	167	353.434	1.232	64.084
02.01.2020	09:00	09:15	515.412	213	357.601	1.349	84.641
02.01.2020	09:15	09:30	509.768	165	361.062	1.339	107.668
02.01.2020	09:30	09:45	515.125	186	368.548	1.362	134.116
02.01.2020	09:45	10:00	520.010	234	376.676	1.387	163.455
02.01.2020	10:00	10:15	560.087	253	383.838	1.408	193.717
02.01.2020	10:15	10:30	565.370	349	392.681	1.409	223.466
02.01.2020	10:30	10:45	562.182	413	403.912	1.441	252.197
02.01.2020	10:45	11:00	565.131	380	413.716	1.448	282.204
02.01.2020	11:00	11:15	499.959	272	420.152	1.461	304.662
02.01.2020	11:15	11:30	495.285	288	427.652	1.457	327.989
02.01.2020	11:30	11:45	486.763	380	437.007	1.477	342.780
02.01.2020	11:45	12:00	494.347	426	443.713	1.499	360.369
02.01.2020	12:00	12:15	517.033	332	436.715	1.476	369.676
02.01.2020	12:15	12:30	506.226	309	439.228	1.462	382.976
02.01.2020	12:30	12:45	506.979	435	439.397	1.456	387.323
02.01.2020	12:45	13:00	514.095	427	441.194	1.466	386.227
02.01.2020	13:00	13:15	507.793	331	437.586	1.462	381.778
02.01.2020	13:15	13:30	512.791	527	435.860	1.450	367.024
02.01.2020	13:30	13:45	542.103	352	433.735	1.442	345.317
02.01.2020	13:45	14:00	530.542	278	425.582	1.430	323.005
02.01.2020	14:00	14:15	405.981	250	414.864	1.425	297.116
02.01.2020	14:15	14:30	398.690	241	405.405	1.418	265.936
02.01.2020	14:30	14:45	388.692	291	393.125	1.394	236.457

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.01.2020	14:45	15:00	384.805	284	385.111	1.395	202.043
02.01.2020	15:00	15:15	379.803	438	378.541	1.380	166.240
02.01.2020	15:15	15:30	392.868	360	370.814	1.362	132.347
02.01.2020	15:30	15:45	382.188	313	361.186	1.355	100.319
02.01.2020	15:45	16:00	357.102	368	353.546	1.333	75.477
02.01.2020	16:00	16:15	321.878	391	350.917	1.328	56.735
02.01.2020	16:15	16:30	346.453	400	344.475	1.315	46.056
02.01.2020	16:30	16:45	420.873	462	344.317	1.314	41.376
02.01.2020	16:45	17:00	412.832	350	351.195	1.311	40.815
02.01.2020	17:00	17:15	353.434	232	353.223	1.300	41.344
02.01.2020	17:15	17:30	304.432	238	349.396	1.311	41.598
02.01.2020	17:30	17:45	308.140	235	346.236	1.304	41.870
02.01.2020	17:45	18:00	305.788	267	341.640	1.299	41.848
02.01.2020	18:00	18:15	497.986	35	339.821	1.320	41.916
02.01.2020	18:15	18:30	412.466	96	340.798	1.312	41.664
02.01.2020	18:30	18:45	449.958	106	346.381	1.312	41.506
02.01.2020	18:45	19:00	346.394	66	352.027	1.309	41.682
02.01.2020	19:00	19:15	513.124	50	357.030	1.313	42.213
02.01.2020	19:15	19:30	462.400	10	361.932	1.316	42.332
02.01.2020	19:30	19:45	321.960	24	372.020	1.312	42.440
02.01.2020	19:45	20:00	328.284	66	380.593	1.317	42.318
02.01.2020	20:00	20:15	564.402	72	394.290	1.316	42.483
02.01.2020	20:15	20:30	431.696	51	401.087	1.305	42.934
02.01.2020	20:30	20:45	379.736	102	399.272	1.314	42.778
02.01.2020	20:45	21:00	357.794	102	398.430	1.308	42.724
02.01.2020	21:00	21:15	485.276	34	397.726	1.303	43.093
02.01.2020	21:15	21:30	349.086	42	401.252	1.317	43.355
02.01.2020	21:30	21:45	336.488	59	408.435	1.312	43.383
02.01.2020	21:45	22:00	337.298	147	414.387	1.318	43.395
02.01.2020	22:00	22:15	501.906	109	431.240	1.311	43.579
02.01.2020	22:15	22:30	351.096	162	435.559	1.307	43.223
02.01.2020	22:30	22:45	351.318	72	438.997	1.315	43.877
02.01.2020	22:45	23:00	359.314	69	454.806	1.315	43.947
02.01.2020	23:00	23:15	531.888	202	456.874	1.319	44.121
02.01.2020	23:15	23:30	392.928	192	459.276	1.312	43.867
02.01.2020	23:30	23:45	346.920	194	457.442	1.315	43.818
03.01.2020	23:45	00:00	342.742	85	450.230	1.322	44.251
03.01.2020	00:00	00:15	342.464	118	455.704	1.311	44.116
03.01.2020	00:15	00:30	353.008	112	462.418	1.307	44.321
03.01.2020	00:30	00:45	353.972	82	468.902	1.299	45.010
03.01.2020	00:45	01:00	366.512	134	465.424	1.301	45.397
03.01.2020	01:00	01:15	364.010	133	458.934	1.300	44.814
03.01.2020	01:15	01:30	371.260	82	465.429	1.289	44.803
03.01.2020	01:30	01:45	362.324	22	464.092	1.298	45.539
03.01.2020	01:45	02:00	365.204	32	453.112	1.302	46.495
03.01.2020	02:00	02:15	372.400	45	453.845	1.297	45.779
03.01.2020	02:15	02:30	389.748	27	454.379	1.304	45.482
03.01.2020	02:30	02:45	390.966	66	459.109	1.303	45.135
03.01.2020	02:45	03:00	393.856	72	462.618	1.311	44.840
03.01.2020	03:00	03:15	397.958	50	463.008	1.309	44.902
03.01.2020	03:15	03:30	389.598	131	466.610	1.306	45.783
03.01.2020	03:30	03:45	387.682	91	471.998	1.307	45.390
03.01.2020	03:45	04:00	392.930	94	467.306	1.308	45.499
03.01.2020	04:00	04:15	387.368	53	470.656	1.320	46.194
03.01.2020	04:15	04:30	384.284	18	465.738	1.281	46.078
03.01.2020	04:30	04:45	390.242	56	463.090	1.297	47.133
03.01.2020	04:45	05:00	397.132	37	469.866	1.322	47.269
03.01.2020	05:00	05:15	424.406	109	476.627	1.318	47.125
03.01.2020	05:15	05:30	449.532	62	480.880	1.321	47.201
03.01.2020	05:30	05:45	468.320	14	481.663	1.312	46.968
03.01.2020	05:45	06:00	473.948	67	488.888	1.309	46.440
03.01.2020	06:00	06:15	457.862	34	493.326	1.283	46.114
03.01.2020	06:15	06:30	442.698	61	503.557	1.312	45.918
03.01.2020	06:30	06:45	438.738	150	501.410	1.315	45.277
03.01.2020	06:45	07:00	450.196	218	508.219	1.313	43.696
03.01.2020	07:00	07:15	435.548	134	506.600	1.264	43.091
03.01.2020	07:15	07:30	419.928	43	507.570	1.263	43.223
03.01.2020	07:30	07:45	432.480	178	515.748	1.241	42.855
03.01.2020	07:45	08:00	440.608	234	522.799	1.300	42.662
03.01.2020	08:00	08:15	453.062	186	514.574	1.280	42.933
03.01.2020	08:15	08:30	465.614	159	525.034	1.309	44.269
03.01.2020	08:30	08:45	470.967	54	539.799	1.326	58.484
03.01.2020	08:45	09:00	472.987	111	540.581	1.333	75.433
03.01.2020	09:00	09:15	467.854	255	553.771	1.345	97.878
03.01.2020	09:15	09:30	463.442	136	570.971	1.360	123.752
03.01.2020	09:30	09:45	470.111	204	583.973	1.368	147.818
03.01.2020	09:45	10:00	472.522	507	597.224	1.398	175.279
03.01.2020	10:00	10:15	480.451	457	608.982	1.424	209.886
03.01.2020	10:15	10:30	482.980	621	620.943	1.453	232.258
03.01.2020	10:30	10:45	471.954	686	637.214	1.465	257.923
03.01.2020	10:45	11:00	479.893	627	657.961	1.465	296.315
03.01.2020	11:00	11:15	509.459	516	663.926	1.461	333.453



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.01.2020	11:15	11:30	522.419	797	680.661	1.460	360.206
03.01.2020	11:30	11:45	518.385	945	697.313	1.495	377.731
03.01.2020	11:45	12:00	505.107	1.025	697.342	1.519	366.303
03.01.2020	12:00	12:15	490.960	839	705.206	1.514	343.750
03.01.2020	12:15	12:30	512.576	770	713.169	1.497	330.555
03.01.2020	12:30	12:45	509.861	897	698.210	1.484	310.020
03.01.2020	12:45	13:00	506.622	588	681.835	1.521	284.065
03.01.2020	13:00	13:15	504.535	518	677.724	1.492	263.619
03.01.2020	13:15	13:30	512.795	590	675.320	1.447	254.512
03.01.2020	13:30	13:45	513.773	666	657.511	1.404	252.621
03.01.2020	13:45	14:00	512.895	412	640.569	1.379	231.318
03.01.2020	14:00	14:15	521.113	329	634.446	1.366	213.179
03.01.2020	14:15	14:30	519.786	208	632.813	1.368	185.621
03.01.2020	14:30	14:45	529.975	188	638.662	1.372	163.341
03.01.2020	14:45	15:00	521.674	220	629.199	1.375	138.405
03.01.2020	15:00	15:15	522.167	204	630.540	1.364	111.649
03.01.2020	15:15	15:30	535.694	149	628.254	1.340	94.351
03.01.2020	15:30	15:45	558.501	146	626.131	1.332	79.764
03.01.2020	15:45	16:00	576.682	120	620.926	1.318	64.117
03.01.2020	16:00	16:15	619.552	203	622.111	1.311	53.096
03.01.2020	16:15	16:30	657.071	215	627.165	1.302	44.927
03.01.2020	16:30	16:45	702.698	211	635.606	1.298	42.202
03.01.2020	16:45	17:00	713.280	262	649.038	1.308	43.540
03.01.2020	17:00	17:15	734.116	214	656.947	1.300	45.137
03.01.2020	17:15	17:30	747.026	141	659.142	1.304	45.385
03.01.2020	17:30	17:45	854.586	142	651.563	1.306	44.890
03.01.2020	17:45	18:00	867.282	109	655.667	1.298	45.933
03.01.2020	18:00	18:15	869.052	94	673.436	1.313	45.933
03.01.2020	18:15	18:30	875.760	155	688.277	1.308	46.692
03.01.2020	18:30	18:45	847.774	112	679.948	1.298	46.659
03.01.2020	18:45	19:00	748.288	160	673.257	1.309	46.533
03.01.2020	19:00	19:15	870.598	38	671.732	1.292	46.705
03.01.2020	19:15	19:30	829.128	37	665.794	1.296	46.921
03.01.2020	19:30	19:45	777.034	296	650.702	1.296	46.928
03.01.2020	19:45	20:00	736.206	318	648.347	1.299	47.188
03.01.2020	20:00	20:15	843.780	451	651.124	1.302	47.380
03.01.2020	20:15	20:30	745.546	453	647.641	1.306	47.020
03.01.2020	20:30	20:45	763.792	94	648.109	1.314	46.888
03.01.2020	20:45	21:00	740.460	174	640.302	1.313	46.088
03.01.2020	21:00	21:15	780.238	67	636.786	1.318	46.460
03.01.2020	21:15	21:30	716.556	109	627.817	1.328	46.514
03.01.2020	21:30	21:45	745.386	165	622.725	1.315	46.905
03.01.2020	21:45	22:00	624.098	251	617.993	1.305	46.321
03.01.2020	22:00	22:15	614.978	286	617.668	1.296	46.405
03.01.2020	22:15	22:30	608.114	128	610.925	1.292	46.601
03.01.2020	22:30	22:45	612.460	122	609.569	1.304	45.908
03.01.2020	22:45	23:00	606.378	106	600.410	1.299	45.510
03.01.2020	23:00	23:15	620.092	50	592.933	1.315	45.177
03.01.2020	23:15	23:30	585.032	80	586.379	1.330	44.572
03.01.2020	23:30	23:45	576.814	165	568.394	1.333	44.145
04.01.2020	23:45	00:00	557.338	238	555.187	1.337	44.158
04.01.2020	00:00	00:15	541.672	261	543.975	1.329	43.909
04.01.2020	00:15	00:30	547.018	270	540.234	1.319	43.895
04.01.2020	00:30	00:45	545.052	213	529.957	1.313	43.863
04.01.2020	00:45	01:00	534.032	130	522.784	1.304	44.016
04.01.2020	01:00	01:15	524.128	171	517.269	1.298	45.002
04.01.2020	01:15	01:30	532.710	51	523.328	1.303	45.191
04.01.2020	01:30	01:45	528.526	35	529.922	1.301	45.672
04.01.2020	01:45	02:00	511.878	30	523.828	1.305	47.224
04.01.2020	02:00	02:15	498.260	75	503.303	1.294	44.598
04.01.2020	02:15	02:30	483.412	85	496.088	1.302	43.853
04.01.2020	02:30	02:45	478.998	43	475.711	1.309	44.732
04.01.2020	02:45	03:00	474.106	66	448.719	1.309	43.814
04.01.2020	03:00	03:15	446.962	29	438.367	1.309	44.321
04.01.2020	03:15	03:30	436.092	94	449.124	1.312	44.194
04.01.2020	03:30	03:45	405.136	131	438.203	1.326	43.835
04.01.2020	03:45	04:00	356.878	128	443.023	1.315	44.555
04.01.2020	04:00	04:15	339.404	85	434.848	1.311	45.473
04.01.2020	04:15	04:30	322.594	222	422.622	1.318	45.211
04.01.2020	04:30	04:45	304.142	256	409.144	1.318	44.735
04.01.2020	04:45	05:00	295.556	168	410.757	1.280	45.304
04.01.2020	05:00	05:15	301.382	179	403.675	1.185	44.869
04.01.2020	05:15	05:30	314.716	123	413.742	1.173	45.399
04.01.2020	05:30	05:45	328.526	189	416.085	1.190	44.345
04.01.2020	05:45	06:00	339.578	181	419.649	1.183	44.105
04.01.2020	06:00	06:15	334.674	232	413.525	1.184	43.789
04.01.2020	06:15	06:30	313.288	290	410.524	1.184	42.650
04.01.2020	06:30	06:45	295.304	178	412.657	1.181	42.487
04.01.2020	06:45	07:00	298.748	317	421.684	1.185	43.068
04.01.2020	07:00	07:15	297.960	312	429.909	1.181	43.861
04.01.2020	07:15	07:30	304.782	283	447.971	1.175	44.192
04.01.2020	07:30	07:45	332.206	128	458.260	1.175	45.097

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.01.2020	07:45	08:00	353.150	126	469.681	1.181	45.435
04.01.2020	08:00	08:15	363.838	187	463.528	1.156	44.926
04.01.2020	08:15	08:30	404.627	358	461.296	1.172	43.889
04.01.2020	08:30	08:45	581.713	193	480.838	1.190	52.903
04.01.2020	08:45	09:00	571.023	329	496.613	1.200	67.084
04.01.2020	09:00	09:15	611.491	390	496.196	1.208	87.379
04.01.2020	09:15	09:30	585.497	594	497.140	1.220	110.811
04.01.2020	09:30	09:45	578.820	647	511.390	1.216	141.712
04.01.2020	09:45	10:00	577.833	642	518.502	1.237	171.332
04.01.2020	10:00	10:15	448.551	493	532.315	1.252	200.789
04.01.2020	10:15	10:30	433.616	257	552.160	1.253	232.767
04.01.2020	10:30	10:45	430.596	400	552.856	1.276	259.284
04.01.2020	10:45	11:00	422.404	330	552.880	1.276	288.540
04.01.2020	11:00	11:15	418.399	402	548.205	1.276	314.327
04.01.2020	11:15	11:30	416.919	389	554.433	1.293	330.049
04.01.2020	11:30	11:45	425.695	336	581.670	1.311	337.805
04.01.2020	11:45	12:00	461.173	351	603.698	1.300	334.784
04.01.2020	12:00	12:15	484.087	557	594.383	1.273	305.135
04.01.2020	12:15	12:30	549.109	635	578.026	1.249	273.261
04.01.2020	12:30	12:45	526.265	718	575.737	1.246	245.676
04.01.2020	12:45	13:00	519.804	497	564.989	1.222	221.729
04.01.2020	13:00	13:15	645.472	486	581.361	1.246	206.712
04.01.2020	13:15	13:30	580.085	430	591.873	1.254	197.541
04.01.2020	13:30	13:45	656.475	432	584.420	1.258	184.838
04.01.2020	13:45	14:00	595.095	374	576.341	1.261	166.759
04.01.2020	14:00	14:15	545.205	319	574.867	1.271	155.104
04.01.2020	14:15	14:30	558.216	316	593.078	1.375	143.773
04.01.2020	14:30	14:45	563.714	310	608.496	1.408	129.319
04.01.2020	14:45	15:00	575.640	327	612.534	1.418	119.989
04.01.2020	15:00	15:15	583.577	372	623.014	1.428	107.437
04.01.2020	15:15	15:30	588.952	328	627.124	1.425	95.284
04.01.2020	15:30	15:45	594.551	414	621.062	1.421	82.560
04.01.2020	15:45	16:00	606.763	281	621.686	1.396	71.800
04.01.2020	16:00	16:15	605.252	226	616.450	1.309	60.667
04.01.2020	16:15	16:30	607.360	178	602.433	1.379	50.608
04.01.2020	16:30	16:45	615.263	66	597.562	1.392	45.017
04.01.2020	16:45	17:00	598.844	110	603.074	1.407	43.845
04.01.2020	17:00	17:15	593.116	88	601.339	1.337	43.433
04.01.2020	17:15	17:30	578.648	194	588.766	1.418	42.922
04.01.2020	17:30	17:45	589.746	298	578.758	1.363	42.352
04.01.2020	17:45	18:00	585.728	232	577.207	1.366	42.573
04.01.2020	18:00	18:15	584.822	304	578.338	1.362	42.918
04.01.2020	18:15	18:30	589.556	269	582.905	1.389	43.141
04.01.2020	18:30	18:45	581.242	317	569.066	1.395	43.783
04.01.2020	18:45	19:00	580.494	285	562.904	1.409	44.286
04.01.2020	19:00	19:15	610.236	248	559.662	1.385	45.080
04.01.2020	19:15	19:30	610.824	144	559.833	1.460	45.465
04.01.2020	19:30	19:45	618.868	274	576.900	1.454	44.778
04.01.2020	19:45	20:00	626.512	186	586.001	1.452	44.711
04.01.2020	20:00	20:15	584.288	234	598.571	1.422	45.184
04.01.2020	20:15	20:30	587.614	256	594.878	1.440	44.970
04.01.2020	20:30	20:45	581.778	371	592.145	1.461	45.903
04.01.2020	20:45	21:00	574.200	450	580.310	1.461	47.086
04.01.2020	21:00	21:15	577.558	354	572.586	1.459	47.037
04.01.2020	21:15	21:30	575.596	357	580.648	1.468	45.944
04.01.2020	21:30	21:45	590.166	410	600.571	1.461	45.158
04.01.2020	21:45	22:00	608.286	373	602.789	1.357	45.468
04.01.2020	22:00	22:15	606.454	312	592.528	1.321	45.846
04.01.2020	22:15	22:30	595.466	322	601.395	1.314	44.764
04.01.2020	22:30	22:45	586.266	320	597.735	1.319	44.785
04.01.2020	22:45	23:00	577.872	363	590.782	1.319	44.893
04.01.2020	23:00	23:15	568.712	397	578.439	1.323	44.647
04.01.2020	23:15	23:30	572.608	432	561.664	1.327	44.478
04.01.2020	23:30	23:45	577.092	192	549.985	1.321	44.437
05.01.2020	23:45	00:00	559.298	238	539.324	1.320	45.435
05.01.2020	00:00	00:15	526.504	238	533.678	1.304	45.821
05.01.2020	00:15	00:30	525.664	194	527.451	1.290	45.179
05.01.2020	00:30	00:45	518.182	267	511.348	1.284	45.095
05.01.2020	00:45	01:00	508.246	227	497.485	1.282	44.688
05.01.2020	01:00	01:15	488.418	165	489.609	1.293	44.853
05.01.2020	01:15	01:30	484.028	246	481.869	1.291	44.527
05.01.2020	01:30	01:45	485.604	298	476.644	1.294	44.109
05.01.2020	01:45	02:00	474.858	258	461.761	1.284	44.037
05.01.2020	02:00	02:15	445.394	210	446.854	1.280	43.771
05.01.2020	02:15	02:30	435.460	347	430.671	1.268	43.667
05.01.2020	02:30	02:45	422.424	155	429.312	1.257	43.215
05.01.2020	02:45	03:00	403.012	235	421.968	1.259	43.162
05.01.2020	03:00	03:15	391.976	306	413.817	1.269	43.279
05.01.2020	03:15	03:30	377.624	234	415.584	1.262	43.412
05.01.2020	03:30	03:45	367.772	141	411.931	1.279	42.751
05.01.2020	03:45	04:00	355.132	38	391.497	1.268	42.296
05.01.2020	04:00	04:15	346.820	88	381.589	1.272	43.000

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.01.2020	04:15	04:30	342.842	50	377.888	1.278	42.866
05.01.2020	04:30	04:45	346.492	141	374.250	1.273	42.743
05.01.2020	04:45	05:00	335.604	109	373.509	1.279	42.904
05.01.2020	05:00	05:15	334.200	158	374.630	1.265	43.236
05.01.2020	05:15	05:30	329.984	190	364.801	1.271	43.256
05.01.2020	05:30	05:45	322.280	245	356.006	1.273	43.157
05.01.2020	05:45	06:00	304.436	149	347.119	1.264	42.920
05.01.2020	06:00	06:15	291.884	221	343.888	1.271	42.326
05.01.2020	06:15	06:30	289.542	38	344.418	1.264	42.412
05.01.2020	06:30	06:45	282.818	38	341.689	1.254	41.937
05.01.2020	06:45	07:00	280.612	58	339.954	1.256	42.195
05.01.2020	07:00	07:15	275.562	82	334.718	1.253	42.315
05.01.2020	07:15	07:30	271.000	155	327.164	1.256	42.054
05.01.2020	07:30	07:45	256.658	70	323.810	1.246	41.874
05.01.2020	07:45	08:00	246.548	42	324.599	1.243	42.152
05.01.2020	08:00	08:15	240.776	69	323.158	1.252	42.156
05.01.2020	08:15	08:30	237.622	154	312.490	1.242	42.222
05.01.2020	08:30	08:45	236.738	101	312.053	1.253	50.899
05.01.2020	08:45	09:00	260.423	340	318.654	1.266	65.037
05.01.2020	09:00	09:15	250.527	430	326.353	1.287	83.971
05.01.2020	09:15	09:30	271.384	534	333.593	1.306	107.769
05.01.2020	09:30	09:45	285.495	783	344.015	1.344	135.323
05.01.2020	09:45	10:00	263.736	879	356.184	1.359	163.366
05.01.2020	10:00	10:15	268.791	592	372.466	1.377	198.905
05.01.2020	10:15	10:30	362.406	409	388.629	1.370	231.453
05.01.2020	10:30	10:45	290.382	443	403.225	1.396	269.241
05.01.2020	10:45	11:00	287.639	428	412.023	1.535	298.715
05.01.2020	11:00	11:15	303.577	366	419.189	1.568	319.404
05.01.2020	11:15	11:30	381.279	376	427.824	1.572	346.148
05.01.2020	11:30	11:45	321.844	582	430.601	1.572	356.986
05.01.2020	11:45	12:00	241.497	472	434.802	1.587	363.829
05.01.2020	12:00	12:15	265.573	448	433.784	1.600	374.234
05.01.2020	12:15	12:30	224.993	478	435.851	1.608	374.852
05.01.2020	12:30	12:45	224.602	491	432.046	1.675	382.972
05.01.2020	12:45	13:00	226.801	439	426.410	1.612	379.367
05.01.2020	13:00	13:15	236.551	710	422.776	1.548	356.590
05.01.2020	13:15	13:30	230.614	1.055	416.819	1.500	332.426
05.01.2020	13:30	13:45	225.643	1.011	406.481	1.564	306.724
05.01.2020	13:45	14:00	223.102	971	399.838	1.546	273.567
05.01.2020	14:00	14:15	222.166	845	387.613	1.525	259.078
05.01.2020	14:15	14:30	221.525	779	374.818	1.514	240.215
05.01.2020	14:30	14:45	219.023	657	366.751	1.477	214.195
05.01.2020	14:45	15:00	220.123	619	360.982	1.451	193.248
05.01.2020	15:00	15:15	221.402	448	350.149	1.443	166.846
05.01.2020	15:15	15:30	221.321	336	337.911	1.407	144.122
05.01.2020	15:30	15:45	223.207	157	326.477	1.401	119.039
05.01.2020	15:45	16:00	225.128	109	316.871	1.390	92.802
05.01.2020	16:00	16:15	226.420	120	310.203	1.387	70.822
05.01.2020	16:15	16:30	222.493	195	305.139	1.384	53.718
05.01.2020	16:30	16:45	223.776	37	303.315	1.370	43.656
05.01.2020	16:45	17:00	226.360	187	307.384	1.371	41.567
05.01.2020	17:00	17:15	265.840	376	309.335	1.359	41.703
05.01.2020	17:15	17:30	265.280	293	311.858	1.355	42.150
05.01.2020	17:30	17:45	269.000	277	315.388	1.357	42.286
05.01.2020	17:45	18:00	268.840	221	316.552	1.339	42.283
05.01.2020	18:00	18:15	276.160	141	317.265	1.362	42.060
05.01.2020	18:15	18:30	292.360	165	317.628	1.361	41.840
05.01.2020	18:30	18:45	306.920	198	319.987	1.366	42.202
05.01.2020	18:45	19:00	298.440	165	320.002	1.374	42.583
05.01.2020	19:00	19:15	304.720	80	315.279	1.361	42.676
05.01.2020	19:15	19:30	294.920	149	312.431	1.361	42.818
05.01.2020	19:30	19:45	303.240	200	307.219	1.368	43.140
05.01.2020	19:45	20:00	312.880	90	303.516	1.366	43.314
05.01.2020	20:00	20:15	270.280	98	314.376	1.364	43.138
05.01.2020	20:15	20:30	256.640	138	317.993	1.368	43.186
05.01.2020	20:30	20:45	250.120	128	315.597	1.368	43.171
05.01.2020	20:45	21:00	255.080	114	316.275	1.372	43.245
05.01.2020	21:00	21:15	272.080	94	315.101	1.369	43.084
05.01.2020	21:15	21:30	270.080	243	315.153	1.275	43.007
05.01.2020	21:30	21:45	265.280	210	315.007	1.231	43.273
05.01.2020	21:45	22:00	268.320	155	315.160	1.226	43.088
05.01.2020	22:00	22:15	273.760	107	313.731	1.220	42.906
05.01.2020	22:15	22:30	253.880	126	313.729	1.216	42.243
05.01.2020	22:30	22:45	276.200	168	314.982	1.223	41.974
05.01.2020	22:45	23:00	276.600	96	313.020	1.216	42.323
05.01.2020	23:00	23:15	262.400	88	312.401	1.213	42.226
05.01.2020	23:15	23:30	254.640	130	312.069	1.221	42.440
05.01.2020	23:30	23:45	252.262	53	312.675	1.218	42.755
06.01.2020	23:45	00:00	240.800	85	310.140	1.221	42.603
06.01.2020	00:00	00:15	257.040	150	306.638	1.214	42.628
06.01.2020	00:15	00:30	239.560	80	304.787	1.196	42.719
06.01.2020	00:30	00:45	236.924	101	305.249	1.210	42.990

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.01.2020	00:45	01:00	238.050	203	304.082	1.205	42.951
06.01.2020	01:00	01:15	243.070	235	302.946	1.202	43.021
06.01.2020	01:15	01:30	248.276	219	303.172	1.207	43.236
06.01.2020	01:30	01:45	255.072	304	305.187	1.210	43.201
06.01.2020	01:45	02:00	254.884	248	306.178	1.222	42.937
06.01.2020	02:00	02:15	257.700	78	308.323	1.211	42.735
06.01.2020	02:15	02:30	261.196	125	308.142	1.216	42.862
06.01.2020	02:30	02:45	261.368	83	310.785	1.214	43.105
06.01.2020	02:45	03:00	261.456	42	308.048	1.214	43.115
06.01.2020	03:00	03:15	267.584	101	306.181	1.214	43.318
06.01.2020	03:15	03:30	278.078	176	306.549	1.212	43.113
06.01.2020	03:30	03:45	281.828	146	310.172	1.219	43.206
06.01.2020	03:45	04:00	286.708	264	314.244	1.215	43.095
06.01.2020	04:00	04:15	294.530	235	315.893	1.217	43.163
06.01.2020	04:15	04:30	300.748	230	315.814	1.212	43.323
06.01.2020	04:30	04:45	306.830	234	316.896	1.208	43.613
06.01.2020	04:45	05:00	310.670	307	316.208	1.217	43.681
06.01.2020	05:00	05:15	310.878	384	313.204	1.214	43.704
06.01.2020	05:15	05:30	317.222	437	309.967	1.210	43.826
06.01.2020	05:30	05:45	311.650	501	307.511	1.218	43.647
06.01.2020	05:45	06:00	306.432	406	305.862	1.216	43.503
06.01.2020	06:00	06:15	295.212	230	303.553	1.213	43.174
06.01.2020	06:15	06:30	289.302	266	300.398	1.211	43.102
06.01.2020	06:30	06:45	288.276	230	300.409	1.210	42.531
06.01.2020	06:45	07:00	302.050	115	302.542	1.203	42.737
06.01.2020	07:00	07:15	311.914	109	308.735	1.202	42.758
06.01.2020	07:15	07:30	309.852	179	313.526	1.208	42.764
06.01.2020	07:30	07:45	302.536	56	315.911	1.214	42.652
06.01.2020	07:45	08:00	304.946	74	315.899	1.204	42.831
06.01.2020	08:00	08:15	326.826	187	315.574	1.303	42.973
06.01.2020	08:15	08:30	324.039	154	318.355	1.339	44.064
06.01.2020	08:30	08:45	326.064	210	326.499	1.356	62.485
06.01.2020	08:45	09:00	372.599	266	338.900	1.373	87.940
06.01.2020	09:00	09:15	451.093	383	350.026	1.379	123.255
06.01.2020	09:15	09:30	422.486	435	364.188	1.398	160.470
06.01.2020	09:30	09:45	393.543	546	382.015	1.400	203.812
06.01.2020	09:45	10:00	393.551	672	403.825	1.408	249.223
06.01.2020	10:00	10:15	359.246	446	421.431	1.432	297.684
06.01.2020	10:15	10:30	344.359	340	441.541	1.428	351.446
06.01.2020	10:30	10:45	322.330	311	459.293	1.445	397.320
06.01.2020	10:45	11:00	307.034	336	472.448	1.421	440.956
06.01.2020	11:00	11:15	285.688	310	483.466	1.452	470.302
06.01.2020	11:15	11:30	280.014	371	490.734	1.471	503.799
06.01.2020	11:30	11:45	273.917	370	496.630	1.473	515.111
06.01.2020	11:45	12:00	274.409	392	498.825	1.487	530.677
06.01.2020	12:00	12:15	292.412	449	501.311	1.486	541.409
06.01.2020	12:15	12:30	263.323	402	502.562	1.494	550.294
06.01.2020	12:30	12:45	257.051	409	504.922	1.504	550.133
06.01.2020	12:45	13:00	251.671	501	503.018	1.545	545.516
06.01.2020	13:00	13:15	245.364	586	503.761	1.556	543.241
06.01.2020	13:15	13:30	245.965	504	499.933	1.540	523.413
06.01.2020	13:30	13:45	244.404	533	491.973	1.555	496.233
06.01.2020	13:45	14:00	250.395	635	483.941	1.542	468.733
06.01.2020	14:00	14:15	365.728	671	466.690	1.520	431.094
06.01.2020	14:15	14:30	468.155	728	450.868	1.507	391.469
06.01.2020	14:30	14:45	481.205	756	436.996	1.498	351.573
06.01.2020	14:45	15:00	499.302	636	421.545	1.464	308.138
06.01.2020	15:00	15:15	355.455	569	407.449	1.419	259.856
06.01.2020	15:15	15:30	461.239	451	388.915	1.381	212.267
06.01.2020	15:30	15:45	401.630	299	374.881	1.378	163.939
06.01.2020	15:45	16:00	451.059	304	361.482	1.346	121.020
06.01.2020	16:00	16:15	299.459	279	348.306	1.321	84.427
06.01.2020	16:15	16:30	429.833	344	343.492	1.312	58.245
06.01.2020	16:30	16:45	316.445	224	346.262	1.300	45.182
06.01.2020	16:45	17:00	421.360	293	346.989	1.309	42.204
06.01.2020	17:00	17:15	478.480	254	343.356	1.312	41.745
06.01.2020	17:15	17:30	493.142	224	343.962	1.304	41.693
06.01.2020	17:30	17:45	490.634	216	348.726	1.291	42.085
06.01.2020	17:45	18:00	499.748	232	355.024	1.299	42.140
06.01.2020	18:00	18:15	507.796	195	361.540	1.307	42.353
06.01.2020	18:15	18:30	454.966	187	368.725	1.311	42.488
06.01.2020	18:30	18:45	401.178	216	374.341	1.306	42.203
06.01.2020	18:45	19:00	361.066	182	380.986	1.308	42.301
06.01.2020	19:00	19:15	536.468	197	386.381	1.274	41.993
06.01.2020	19:15	19:30	543.788	286	393.579	1.162	42.184
06.01.2020	19:30	19:45	453.544	278	399.236	1.164	42.189
06.01.2020	19:45	20:00	452.432	342	405.771	1.164	42.412
06.01.2020	20:00	20:15	537.916	325	404.163	1.168	42.631
06.01.2020	20:15	20:30	401.624	328	407.529	1.124	42.622
06.01.2020	20:30	20:45	409.974	490	415.971	1.168	42.431
06.01.2020	20:45	21:00	356.776	496	426.659	1.172	42.403
06.01.2020	21:00	21:15	367.058	339	436.908	1.168	43.037

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.01.2020	21:15	21:30	393.188	290	452.142	1.171	43.163
06.01.2020	21:30	21:45	409.422	152	469.642	1.168	43.463
06.01.2020	21:45	22:00	423.096	94	477.051	1.159	43.533
06.01.2020	22:00	22:15	499.520	42	491.390	1.171	43.195
06.01.2020	22:15	22:30	453.872	320	506.373	1.166	42.985
06.01.2020	22:30	22:45	421.296	317	523.706	1.176	42.732
06.01.2020	22:45	23:00	430.578	179	539.444	1.169	43.272
06.01.2020	23:00	23:15	456.004	58	554.250	1.169	43.610
06.01.2020	23:15	23:30	468.362	80	564.738	1.180	44.020
06.01.2020	23:30	23:45	479.884	128	561.367	1.165	43.861
07.01.2020	23:45	00:00	485.496	160	540.631	1.174	44.925
07.01.2020	00:00	00:15	481.344	293	523.354	1.166	45.160
07.01.2020	00:15	00:30	471.988	131	550.371	1.155	45.599
07.01.2020	00:30	00:45	482.774	173	546.773	1.159	45.028
07.01.2020	00:45	01:00	517.144	198	543.714	1.151	45.778
07.01.2020	01:00	01:15	528.892	317	553.105	1.154	44.730
07.01.2020	01:15	01:30	558.968	398	560.412	1.157	43.891
07.01.2020	01:30	01:45	568.992	402	586.102	1.153	44.424
07.01.2020	01:45	02:00	570.938	142	596.314	1.163	44.365
07.01.2020	02:00	02:15	567.124	29	575.887	1.153	44.370
07.01.2020	02:15	02:30	577.222	165	561.159	1.158	44.351
07.01.2020	02:30	02:45	583.300	213	562.281	1.166	44.257
07.01.2020	02:45	03:00	584.540	142	561.957	1.159	44.949
07.01.2020	03:00	03:15	587.896	77	552.488	1.156	43.998
07.01.2020	03:15	03:30	603.720	128	526.288	1.155	42.676
07.01.2020	03:30	03:45	595.126	80	528.792	1.158	42.733
07.01.2020	03:45	04:00	567.196	133	531.122	1.167	42.770
07.01.2020	04:00	04:15	540.448	142	539.222	1.167	43.070
07.01.2020	04:15	04:30	543.132	176	536.622	1.165	43.375
07.01.2020	04:30	04:45	527.684	309	538.690	1.167	42.769
07.01.2020	04:45	05:00	538.056	355	538.142	1.170	43.194
07.01.2020	05:00	05:15	534.084	435	528.273	1.174	43.564
07.01.2020	05:15	05:30	521.618	272	519.488	1.164	42.925
07.01.2020	05:30	05:45	500.200	318	516.978	1.164	42.444
07.01.2020	05:45	06:00	487.070	235	513.332	1.161	42.263
07.01.2020	06:00	06:15	484.898	139	515.347	1.164	41.895
07.01.2020	06:15	06:30	482.582	61	497.767	1.162	41.847
07.01.2020	06:30	06:45	480.768	58	483.232	1.155	41.491
07.01.2020	06:45	07:00	472.634	59	470.288	1.172	41.407
07.01.2020	07:00	07:15	507.590	122	466.376	1.167	41.699
07.01.2020	07:15	07:30	509.008	110	468.282	1.158	41.933
07.01.2020	07:30	07:45	532.168	253	467.942	1.165	41.482
07.01.2020	07:45	08:00	553.154	166	464.796	1.158	41.010
07.01.2020	08:00	08:15	533.882	114	462.517	1.163	41.081
07.01.2020	08:15	08:30	520.912	59	461.346	1.152	41.023
07.01.2020	08:30	08:45	526.178	61	460.542	1.295	43.723
07.01.2020	08:45	09:00	550.547	63	463.164	1.315	50.337
07.01.2020	09:00	09:15	681.595	75	457.019	1.308	59.995
07.01.2020	09:15	09:30	682.840	96	454.662	1.318	74.449
07.01.2020	09:30	09:45	676.139	253	459.122	1.335	88.041
07.01.2020	09:45	10:00	673.784	177	458.140	1.361	109.381
07.01.2020	10:00	10:15	666.259	305	457.176	1.360	130.431
07.01.2020	10:15	10:30	657.470	348	457.023	1.368	146.953
07.01.2020	10:30	10:45	635.843	406	448.623	1.380	169.167
07.01.2020	10:45	11:00	700.376	355	438.931	1.370	177.357
07.01.2020	11:00	11:15	606.694	415	435.885	1.407	194.488
07.01.2020	11:15	11:30	598.953	448	449.001	1.436	222.862
07.01.2020	11:30	11:45	584.841	494	444.833	1.426	242.760
07.01.2020	11:45	12:00	579.987	544	435.104	1.409	266.511
07.01.2020	12:00	12:15	540.514	449	442.914	1.410	299.555
07.01.2020	12:15	12:30	478.318	785	446.039	1.416	313.840
07.01.2020	12:30	12:45	352.479	603	452.309	1.410	343.856
07.01.2020	12:45	13:00	305.602	490	451.051	1.364	353.315
07.01.2020	13:00	13:15	282.598	475	440.681	1.386	349.093
07.01.2020	13:15	13:30	275.060	451	435.682	1.385	333.625
07.01.2020	13:30	13:45	273.735	327	421.809	1.425	294.890
07.01.2020	13:45	14:00	262.559	304	406.494	1.426	265.890
07.01.2020	14:00	14:15	482.311	323	388.460	1.402	225.748
07.01.2020	14:15	14:30	480.852	469	378.434	1.389	202.079
07.01.2020	14:30	14:45	421.669	528	373.597	1.382	181.275
07.01.2020	14:45	15:00	395.723	361	362.982	1.360	156.502
07.01.2020	15:00	15:15	473.104	223	351.513	1.351	133.464
07.01.2020	15:15	15:30	410.678	182	336.346	1.343	112.788
07.01.2020	15:30	15:45	351.597	344	325.129	1.317	90.792
07.01.2020	15:45	16:00	342.503	392	316.984	1.313	75.348
07.01.2020	16:00	16:15	494.960	394	309.044	1.294	59.047
07.01.2020	16:15	16:30	486.289	320	301.951	1.300	46.394
07.01.2020	16:30	16:45	447.510	338	305.580	1.325	40.142
07.01.2020	16:45	17:00	483.226	323	310.117	1.329	39.454
07.01.2020	17:00	17:15	509.816	248	307.806	1.324	39.846
07.01.2020	17:15	17:30	613.342	91	311.830	1.312	40.198
07.01.2020	17:30	17:45	597.080	192	315.766	1.308	40.460

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.01.2020	17:45	18:00	559.760	226	313.299	1.302	40.455
07.01.2020	18:00	18:15	519.262	194	315.635	1.237	40.522
07.01.2020	18:15	18:30	452.440	178	318.790	1.169	40.527
07.01.2020	18:30	18:45	483.800	142	316.190	1.164	40.514
07.01.2020	18:45	19:00	486.520	122	319.425	1.165	40.830
07.01.2020	19:00	19:15	427.000	173	324.136	1.156	41.193
07.01.2020	19:15	19:30	354.680	162	327.438	1.138	41.817
07.01.2020	19:30	19:45	257.124	138	327.159	1.146	42.723
07.01.2020	19:45	20:00	265.854	88	334.468	1.139	42.899
07.01.2020	20:00	20:15	379.080	104	340.808	1.139	42.725
07.01.2020	20:15	20:30	432.040	40	342.938	1.139	42.531
07.01.2020	20:30	20:45	291.574	66	351.219	1.143	42.192
07.01.2020	20:45	21:00	286.254	35	355.585	1.156	41.862
07.01.2020	21:00	21:15	313.732	56	353.521	1.155	41.984
07.01.2020	21:15	21:30	346.254	32	361.055	1.155	42.551
07.01.2020	21:30	21:45	315.470	192	371.885	1.144	42.840
07.01.2020	21:45	22:00	333.586	114	384.650	1.147	43.018
07.01.2020	22:00	22:15	386.774	192	400.755	1.157	41.851
07.01.2020	22:15	22:30	392.598	299	413.527	1.154	41.894
07.01.2020	22:30	22:45	399.920	198	426.990	1.164	42.105
07.01.2020	22:45	23:00	378.070	170	438.985	1.172	43.091
07.01.2020	23:00	23:15	396.516	110	441.296	1.175	43.443
07.01.2020	23:15	23:30	361.224	158	441.789	1.178	43.270
07.01.2020	23:30	23:45	398.122	152	445.967	1.166	43.324
08.01.2020	23:45	00:00	371.922	286	446.327	1.171	43.257
08.01.2020	00:00	00:15	415.694	344	449.144	1.168	43.803
08.01.2020	00:15	00:30	394.970	336	443.501	1.153	44.039
08.01.2020	00:30	00:45	371.502	267	432.156	1.155	43.449
08.01.2020	00:45	01:00	375.998	302	423.806	1.148	42.532
08.01.2020	01:00	01:15	384.934	323	413.966	1.146	43.014
08.01.2020	01:15	01:30	367.268	384	403.056	1.153	42.167
08.01.2020	01:30	01:45	363.284	421	403.614	1.149	41.908
08.01.2020	01:45	02:00	360.710	381	399.009	1.144	42.047
08.01.2020	02:00	02:15	341.900	211	386.904	1.148	42.387
08.01.2020	02:15	02:30	339.612	120	388.134	1.142	42.755
08.01.2020	02:30	02:45	318.694	75	399.012	1.154	42.715
08.01.2020	02:45	03:00	315.694	77	399.674	1.142	42.574
08.01.2020	03:00	03:15	307.406	91	396.538	1.139	42.813
08.01.2020	03:15	03:30	303.012	102	396.165	1.144	42.698
08.01.2020	03:30	03:45	295.976	190	398.660	1.153	42.659
08.01.2020	03:45	04:00	299.124	102	408.160	1.158	42.181
08.01.2020	04:00	04:15	296.416	112	415.222	1.155	42.468
08.01.2020	04:15	04:30	301.870	85	421.409	1.159	42.426
08.01.2020	04:30	04:45	307.226	248	434.378	1.164	42.368
08.01.2020	04:45	05:00	307.198	326	454.564	1.157	42.229
08.01.2020	05:00	05:15	318.234	206	464.750	1.160	42.353
08.01.2020	05:15	05:30	330.544	203	465.964	1.153	42.260
08.01.2020	05:30	05:45	337.960	35	463.061	1.158	41.927
08.01.2020	05:45	06:00	338.828	144	461.842	1.159	41.329
08.01.2020	06:00	06:15	324.414	98	465.443	1.149	41.355
08.01.2020	06:15	06:30	315.080	82	472.782	1.154	41.635
08.01.2020	06:30	06:45	330.258	66	481.014	1.173	42.113
08.01.2020	06:45	07:00	386.354	66	489.660	1.169	42.657
08.01.2020	07:00	07:15	440.952	147	492.725	1.173	42.473
08.01.2020	07:15	07:30	594.226	85	495.773	1.166	41.655
08.01.2020	07:30	07:45	612.282	56	497.932	1.165	41.468
08.01.2020	07:45	08:00	624.810	14	502.478	1.157	41.487
08.01.2020	08:00	08:15	435.440	32	490.784	1.170	41.517
08.01.2020	08:15	08:30	477.886	32	491.489	1.161	41.744
08.01.2020	08:30	08:45	529.284	65	485.855	1.169	45.865
08.01.2020	08:45	09:00	484.823	107	477.231	1.182	54.531
08.01.2020	09:00	09:15	555.804	160	469.947	1.178	65.542
08.01.2020	09:15	09:30	578.480	168	476.164	1.183	78.874
08.01.2020	09:30	09:45	608.791	88	486.724	1.193	93.773
08.01.2020	09:45	10:00	478.381	234	494.625	1.205	107.366
08.01.2020	10:00	10:15	607.166	226	503.126	1.219	126.532
08.01.2020	10:15	10:30	649.907	326	512.710	1.212	147.844
08.01.2020	10:30	10:45	642.243	415	518.553	1.226	164.090
08.01.2020	10:45	11:00	572.842	401	512.082	1.262	179.382
08.01.2020	11:00	11:15	369.204	468	516.085	1.248	196.620
08.01.2020	11:15	11:30	368.351	750	521.652	1.265	210.483
08.01.2020	11:30	11:45	587.814	777	531.906	1.269	220.353
08.01.2020	11:45	12:00	638.352	629	534.063	1.287	223.985
08.01.2020	12:00	12:15	404.440	410	518.261	1.292	223.972
08.01.2020	12:15	12:30	391.696	453	507.690	1.239	224.410
08.01.2020	12:30	12:45	480.561	483	515.308	1.222	221.646
08.01.2020	12:45	13:00	582.765	559	513.634	1.251	212.860
08.01.2020	13:00	13:15	472.018	759	524.908	1.273	213.205
08.01.2020	13:15	13:30	475.934	729	527.150	1.264	212.253
08.01.2020	13:30	13:45	502.680	721	517.738	1.233	212.943
08.01.2020	13:45	14:00	534.049	473	505.928	1.252	201.432
08.01.2020	14:00	14:15	532.496	316	493.179	1.274	193.160

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.01.2020	14:15	14:30	568.598	279	485.299	1.246	179.501
08.01.2020	14:30	14:45	531.802	425	481.151	1.239	171.290
08.01.2020	14:45	15:00	598.473	533	466.128	1.230	163.106
08.01.2020	15:00	15:15	599.892	620	458.324	1.203	146.400
08.01.2020	15:15	15:30	675.548	546	438.224	1.198	129.139
08.01.2020	15:30	15:45	629.778	320	423.787	1.175	103.028
08.01.2020	15:45	16:00	672.713	152	412.947	1.173	77.147
08.01.2020	16:00	16:15	409.251	194	411.191	1.157	60.520
08.01.2020	16:15	16:30	575.069	157	419.730	1.140	48.856
08.01.2020	16:30	16:45	649.789	66	433.242	1.134	42.651
08.01.2020	16:45	17:00	634.270	126	433.235	1.126	40.874
08.01.2020	17:00	17:15	574.184	139	433.797	1.126	41.069
08.01.2020	17:15	17:30	609.016	131	429.056	1.116	41.498
08.01.2020	17:30	17:45	643.622	58	440.440	1.142	41.743
08.01.2020	17:45	18:00	645.912	48	448.921	1.119	41.867
08.01.2020	18:00	18:15	641.462	77	446.971	1.124	41.537
08.01.2020	18:15	18:30	641.420	192	445.266	1.130	41.980
08.01.2020	18:30	18:45	636.776	96	446.669	1.137	42.510
08.01.2020	18:45	19:00	657.442	48	441.109	1.138	42.471
08.01.2020	19:00	19:15	496.530	104	443.178	1.147	41.059
08.01.2020	19:15	19:30	378.452	102	442.947	1.140	40.837
08.01.2020	19:30	19:45	373.216	13	447.263	1.139	41.269
08.01.2020	19:45	20:00	370.772	216	454.519	1.271	41.472
08.01.2020	20:00	20:15	352.894	174	448.329	1.274	41.623
08.01.2020	20:15	20:30	349.938	323	458.171	1.273	41.757
08.01.2020	20:30	20:45	348.202	373	470.062	1.277	42.042
08.01.2020	20:45	21:00	356.502	325	457.691	1.278	41.935
08.01.2020	21:00	21:15	358.546	341	441.953	1.266	41.857
08.01.2020	21:15	21:30	350.900	331	439.200	1.268	41.993
08.01.2020	21:30	21:45	324.798	277	443.026	1.273	42.357
08.01.2020	21:45	22:00	309.950	150	449.386	1.279	42.647
08.01.2020	22:00	22:15	323.376	142	436.562	1.294	42.517
08.01.2020	22:15	22:30	319.594	290	430.429	1.301	42.647
08.01.2020	22:30	22:45	303.580	123	414.760	1.304	42.345
08.01.2020	22:45	23:00	300.318	62	402.355	1.314	42.207
08.01.2020	23:00	23:15	292.414	5	398.145	1.306	41.853
08.01.2020	23:15	23:30	287.218	237	398.288	1.297	41.398
08.01.2020	23:30	23:45	281.302	168	400.106	1.303	41.606
09.01.2020	23:45	00:00	280.554	48	394.218	1.298	41.349
09.01.2020	00:00	00:15	270.368	91	386.709	1.285	41.248
09.01.2020	00:15	00:30	268.152	147	388.123	1.243	41.333
09.01.2020	00:30	00:45	268.816	352	399.570	1.242	41.740
09.01.2020	00:45	01:00	272.360	357	400.602	1.251	41.764
09.01.2020	01:00	01:15	264.358	227	404.598	1.265	41.566
09.01.2020	01:15	01:30	265.542	266	400.753	1.274	41.082
09.01.2020	01:30	01:45	268.040	418	407.281	1.275	41.262
09.01.2020	01:45	02:00	261.964	309	410.658	1.286	41.813
09.01.2020	02:00	02:15	258.590	184	413.415	1.250	41.851
09.01.2020	02:15	02:30	266.492	173	420.781	1.275	41.692
09.01.2020	02:30	02:45	266.634	261	428.077	1.277	42.694
09.01.2020	02:45	03:00	270.846	216	429.595	1.257	42.659
09.01.2020	03:00	03:15	281.606	101	437.620	1.172	41.831
09.01.2020	03:15	03:30	296.480	221	438.682	1.120	41.625
09.01.2020	03:30	03:45	292.530	40	435.862	1.116	41.474
09.01.2020	03:45	04:00	289.798	6	435.872	1.150	41.259
09.01.2020	04:00	04:15	300.132	70	435.257	1.158	41.412
09.01.2020	04:15	04:30	307.968	45	437.410	1.150	41.772
09.01.2020	04:30	04:45	313.492	173	441.129	1.152	42.011
09.01.2020	04:45	05:00	314.372	165	443.222	1.139	41.605
09.01.2020	05:00	05:15	314.066	318	439.479	1.141	41.674
09.01.2020	05:15	05:30	320.484	162	442.721	1.138	41.689
09.01.2020	05:30	05:45	332.504	186	448.814	1.131	41.864
09.01.2020	05:45	06:00	337.344	78	457.152	1.130	42.103
09.01.2020	06:00	06:15	350.840	2	459.294	1.136	41.981
09.01.2020	06:15	06:30	367.844	3	460.564	1.142	42.219
09.01.2020	06:30	06:45	570.822	0	463.837	1.147	42.424
09.01.2020	06:45	07:00	527.112	48	466.453	1.141	42.654
09.01.2020	07:00	07:15	514.080	136	469.308	1.154	41.938
09.01.2020	07:15	07:30	483.880	171	478.887	1.150	40.902
09.01.2020	07:30	07:45	470.468	22	480.651	1.140	40.268
09.01.2020	07:45	08:00	493.352	13	477.422	1.125	39.866
09.01.2020	08:00	08:15	646.080	29	482.069	1.136	40.291
09.01.2020	08:15	08:30	537.728	51	486.634	1.144	42.677
09.01.2020	08:30	08:45	450.415	17	493.485	1.156	57.752
09.01.2020	08:45	09:00	418.010	34	504.920	1.168	78.799
09.01.2020	09:00	09:15	404.816	85	518.287	1.190	106.944
09.01.2020	09:15	09:30	421.274	193	532.776	1.172	141.830
09.01.2020	09:30	09:45	415.880	445	541.674	1.290	180.292
09.01.2020	09:45	10:00	403.293	584	554.531	1.294	213.044
09.01.2020	10:00	10:15	415.889	607	551.297	1.280	240.730
09.01.2020	10:15	10:30	374.937	624	545.754	1.292	264.547
09.01.2020	10:30	10:45	359.649	699	559.138	1.313	307.039

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.01.2020	10:45	11:00	341.504	784	569.857	1.359	349.891
09.01.2020	11:00	11:15	351.462	561	577.920	1.304	389.304
09.01.2020	11:15	11:30	311.007	494	594.135	1.344	420.826
09.01.2020	11:30	11:45	290.758	953	606.552	1.369	430.865
09.01.2020	11:45	12:00	287.919	1.132	630.109	1.416	450.975
09.01.2020	12:00	12:15	286.531	944	646.106	1.415	477.687
09.01.2020	12:15	12:30	282.028	891	636.060	1.412	509.578
09.01.2020	12:30	12:45	275.276	904	639.804	1.426	533.204
09.01.2020	12:45	13:00	264.646	865	627.804	1.435	519.902
09.01.2020	13:00	13:15	257.696	906	616.233	1.420	519.673
09.01.2020	13:15	13:30	250.082	704	607.475	1.430	517.316
09.01.2020	13:30	13:45	245.861	842	592.241	1.408	495.580
09.01.2020	13:45	14:00	237.472	866	573.557	1.401	456.650
09.01.2020	14:00	14:15	234.127	668	553.331	1.450	416.310
09.01.2020	14:15	14:30	236.205	657	533.494	1.424	367.033
09.01.2020	14:30	14:45	235.111	590	514.610	1.373	320.070
09.01.2020	14:45	15:00	246.451	297	502.040	1.343	268.347
09.01.2020	15:00	15:15	236.930	169	498.092	1.318	224.147
09.01.2020	15:15	15:30	249.256	117	495.373	1.306	180.650
09.01.2020	15:30	15:45	268.117	112	491.947	1.273	146.383
09.01.2020	15:45	16:00	280.107	79	483.456	1.261	116.998
09.01.2020	16:00	16:15	270.885	58	485.412	1.232	87.598
09.01.2020	16:15	16:30	269.518	59	490.178	1.200	60.921
09.01.2020	16:30	16:45	270.841	42	485.711	1.186	45.015
09.01.2020	16:45	17:00	306.893	40	485.985	1.186	40.889
09.01.2020	17:00	17:15	292.048	94	485.904	1.185	40.721
09.01.2020	17:15	17:30	339.204	123	473.623	1.186	40.388
09.01.2020	17:30	17:45	338.608	120	463.150	1.177	40.043
09.01.2020	17:45	18:00	343.416	120	461.552	1.168	40.503
09.01.2020	18:00	18:15	335.580	45	463.305	1.147	40.672
09.01.2020	18:15	18:30	333.112	54	457.499	1.145	40.724
09.01.2020	18:30	18:45	344.180	82	461.484	1.129	40.864
09.01.2020	18:45	19:00	348.080	80	473.973	1.143	40.709
09.01.2020	19:00	19:15	365.972	0	481.334	1.146	41.067
09.01.2020	19:15	19:30	395.632	80	492.110	1.125	41.683
09.01.2020	19:30	19:45	411.576	80	487.110	1.240	42.206
09.01.2020	19:45	20:00	374.782	40	494.668	1.259	41.492
09.01.2020	20:00	20:15	419.740	80	494.678	1.214	41.521
09.01.2020	20:15	20:30	432.162	120	497.032	1.259	41.688
09.01.2020	20:30	20:45	437.756	82	484.404	1.251	41.808
09.01.2020	20:45	21:00	402.256	211	484.199	1.268	41.388
09.01.2020	21:00	21:15	377.770	203	486.556	1.290	41.721
09.01.2020	21:15	21:30	360.748	226	491.174	1.298	42.130
09.01.2020	21:30	21:45	359.300	210	488.915	1.310	42.441
09.01.2020	21:45	22:00	365.838	163	487.789	1.301	42.298
09.01.2020	22:00	22:15	375.674	179	484.878	1.301	42.391
09.01.2020	22:15	22:30	398.322	229	481.584	1.297	42.069
09.01.2020	22:30	22:45	399.424	213	495.842	1.287	41.956
09.01.2020	22:45	23:00	410.182	120	501.544	1.284	41.841
09.01.2020	23:00	23:15	427.102	160	503.933	1.275	41.962
09.01.2020	23:15	23:30	428.876	163	513.094	1.285	41.939
09.01.2020	23:30	23:45	406.268	250	520.980	1.294	41.848
10.01.2020	23:45	00:00	404.426	355	532.991	1.305	41.955
10.01.2020	00:00	00:15	421.164	354	541.048	1.312	42.199
10.01.2020	00:15	00:30	453.280	326	539.880	1.297	42.553
10.01.2020	00:30	00:45	475.426	200	549.435	1.299	42.324
10.01.2020	00:45	01:00	508.004	80	581.989	1.303	42.892
10.01.2020	01:00	01:15	536.040	51	593.284	1.279	42.879
10.01.2020	01:15	01:30	555.036	109	598.493	1.286	43.583
10.01.2020	01:30	01:45	572.892	144	570.693	1.288	43.619
10.01.2020	01:45	02:00	555.442	66	542.681	1.289	43.878
10.01.2020	02:00	02:15	532.624	8	545.389	1.286	43.394
10.01.2020	02:15	02:30	524.386	54	545.382	1.279	43.155
10.01.2020	02:30	02:45	527.246	13	558.848	1.290	43.111
10.01.2020	02:45	03:00	522.126	66	576.720	1.212	43.315
10.01.2020	03:00	03:15	545.708	104	596.130	1.163	44.328
10.01.2020	03:15	03:30	557.472	0	607.437	1.154	44.270
10.01.2020	03:30	03:45	548.182	19	612.938	1.161	45.751
10.01.2020	03:45	04:00	544.740	26	611.003	1.167	45.673
10.01.2020	04:00	04:15	537.480	19	605.318	1.170	46.312
10.01.2020	04:15	04:30	533.080	146	599.867	1.169	46.716
10.01.2020	04:30	04:45	498.600	155	579.789	1.181	46.229
10.01.2020	04:45	05:00	469.298	139	564.420	1.174	45.772
10.01.2020	05:00	05:15	445.392	211	558.115	1.170	46.109
10.01.2020	05:15	05:30	420.690	190	551.608	1.161	45.337
10.01.2020	05:30	05:45	413.256	258	542.777	1.162	43.853
10.01.2020	05:45	06:00	414.578	320	550.848	1.165	43.839
10.01.2020	06:00	06:15	436.408	430	531.477	1.079	43.757
10.01.2020	06:15	06:30	454.272	371	517.730	1.123	43.977
10.01.2020	06:30	06:45	466.938	283	506.359	1.159	43.283
10.01.2020	06:45	07:00	458.292	280	501.876	1.158	42.678
10.01.2020	07:00	07:15	475.036	301	517.817	1.167	42.590



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.01.2020	07:15	07:30	474.942	166	506.149	1.163	42.379
10.01.2020	07:30	07:45	459.032	173	488.078	1.166	41.421
10.01.2020	07:45	08:00	472.112	280	477.424	1.170	40.309
10.01.2020	08:00	08:15	482.126	184	480.761	1.159	40.338
10.01.2020	08:15	08:30	491.030	142	489.515	1.171	45.004
10.01.2020	08:30	08:45	481.207	130	497.726	1.165	60.877
10.01.2020	08:45	09:00	475.188	194	518.405	1.173	77.241
10.01.2020	09:00	09:15	421.061	141	521.835	1.198	98.631
10.01.2020	09:15	09:30	429.777	232	526.159	1.219	121.523
10.01.2020	09:30	09:45	429.746	223	547.830	1.245	154.323
10.01.2020	09:45	10:00	418.305	287	552.524	1.296	200.655
10.01.2020	10:00	10:15	418.688	352	577.398	1.336	242.534
10.01.2020	10:15	10:30	429.149	438	596.573	1.387	289.388
10.01.2020	10:30	10:45	435.077	529	613.863	1.470	339.349
10.01.2020	10:45	11:00	430.405	543	621.917	1.569	369.423
10.01.2020	11:00	11:15	427.654	1.018	637.943	1.579	394.982
10.01.2020	11:15	11:30	423.928	967	654.174	1.575	419.248
10.01.2020	11:30	11:45	430.547	1.105	656.845	1.525	427.175
10.01.2020	11:45	12:00	443.384	1.272	658.835	1.355	430.072
10.01.2020	12:00	12:15	452.741	844	659.430	1.193	408.224
10.01.2020	12:15	12:30	433.359	913	654.199	1.300	403.387
10.01.2020	12:30	12:45	435.489	1.390	653.452	1.481	378.187
10.01.2020	12:45	13:00	445.143	1.101	648.230	1.485	353.159
10.01.2020	13:00	13:15	455.976	590	641.971	1.477	350.143
10.01.2020	13:15	13:30	468.119	599	642.338	1.477	343.983
10.01.2020	13:30	13:45	465.850	515	639.102	1.421	310.418
10.01.2020	13:45	14:00	448.437	1.182	640.951	1.448	284.035
10.01.2020	14:00	14:15	447.702	514	634.663	1.468	271.688
10.01.2020	14:15	14:30	445.720	196	637.533	1.459	250.250
10.01.2020	14:30	14:45	455.176	562	649.130	1.455	235.295
10.01.2020	14:45	15:00	459.671	595	646.058	1.407	207.768
10.01.2020	15:00	15:15	476.563	612	615.079	1.406	184.440
10.01.2020	15:15	15:30	476.721	397	588.334	1.381	156.764
10.01.2020	15:30	15:45	502.461	264	581.198	1.379	119.832
10.01.2020	15:45	16:00	505.974	180	575.243	1.356	89.918
10.01.2020	16:00	16:15	503.226	199	563.148	1.317	68.056
10.01.2020	16:15	16:30	531.028	379	570.870	1.287	51.638
10.01.2020	16:30	16:45	517.802	301	553.710	1.280	42.369
10.01.2020	16:45	17:00	541.336	418	540.407	1.259	41.166
10.01.2020	17:00	17:15	527.260	373	534.744	1.275	41.471
10.01.2020	17:15	17:30	534.726	491	526.782	1.282	41.630
10.01.2020	17:30	17:45	527.578	328	528.448	1.285	42.818
10.01.2020	17:45	18:00	504.468	421	522.542	1.311	42.079
10.01.2020	18:00	18:15	498.288	403	499.399	1.304	41.575
10.01.2020	18:15	18:30	479.928	294	498.260	1.284	41.450
10.01.2020	18:30	18:45	513.798	173	498.772	1.298	42.305
10.01.2020	18:45	19:00	503.288	149	503.019	1.284	42.846
10.01.2020	19:00	19:15	484.504	53	521.572	1.285	42.749
10.01.2020	19:15	19:30	488.080	120	513.671	1.271	42.765
10.01.2020	19:30	19:45	440.074	138	500.950	1.279	42.659
10.01.2020	19:45	20:00	422.312	115	487.083	1.285	43.530
10.01.2020	20:00	20:15	461.662	53	463.596	1.286	43.239
10.01.2020	20:15	20:30	463.164	192	447.043	1.298	43.038
10.01.2020	20:30	20:45	450.466	178	437.794	1.298	42.443
10.01.2020	20:45	21:00	417.692	178	423.832	1.301	42.597
10.01.2020	21:00	21:15	416.644	256	418.634	1.299	42.460
10.01.2020	21:15	21:30	412.924	210	412.380	1.284	42.212
10.01.2020	21:30	21:45	416.434	134	432.025	1.285	42.624
10.01.2020	21:45	22:00	444.848	171	442.070	1.294	42.333
10.01.2020	22:00	22:15	444.570	219	454.095	1.301	42.276
10.01.2020	22:15	22:30	451.022	198	445.750	1.309	42.496
10.01.2020	22:30	22:45	430.686	154	431.917	1.297	42.915
10.01.2020	22:45	23:00	413.114	157	415.750	1.303	42.747
10.01.2020	23:00	23:15	408.460	128	408.849	1.295	42.525
10.01.2020	23:15	23:30	400.450	213	406.007	1.308	42.398
10.01.2020	23:30	23:45	398.430	200	407.811	1.316	42.270
11.01.2020	23:45	00:00	389.442	160	409.319	1.309	42.107
11.01.2020	00:00	00:15	403.782	158	423.147	1.316	43.193
11.01.2020	00:15	00:30	408.158	293	425.929	1.305	43.994
11.01.2020	00:30	00:45	407.334	406	414.626	1.291	42.552
11.01.2020	00:45	01:00	401.076	154	400.452	1.281	42.386
11.01.2020	01:00	01:15	389.462	136	400.962	1.283	42.436
11.01.2020	01:15	01:30	379.454	101	386.906	1.293	41.987
11.01.2020	01:30	01:45	367.462	131	374.789	1.286	41.818
11.01.2020	01:45	02:00	350.934	157	367.832	1.272	41.542
11.01.2020	02:00	02:15	338.552	158	362.760	1.274	41.976
11.01.2020	02:15	02:30	355.382	83	363.425	1.276	42.659
11.01.2020	02:30	02:45	356.188	74	369.723	1.292	42.634
11.01.2020	02:45	03:00	358.820	54	359.917	1.296	41.793
11.01.2020	03:00	03:15	341.642	104	347.901	1.304	41.666
11.01.2020	03:15	03:30	326.716	53	344.534	1.324	41.684
11.01.2020	03:30	03:45	307.940	53	341.072	1.320	41.561

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.01.2020	03:45	04:00	289.042	54	333.257	1.321	41.525
11.01.2020	04:00	04:15	280.986	74	328.071	1.318	41.761
11.01.2020	04:15	04:30	271.900	37	323.091	1.310	41.637
11.01.2020	04:30	04:45	266.820	11	322.844	1.306	41.597
11.01.2020	04:45	05:00	266.106	90	322.467	1.301	41.676
11.01.2020	05:00	05:15	265.892	85	319.811	1.302	41.264
11.01.2020	05:15	05:30	260.314	86	320.441	1.310	41.595
11.01.2020	05:30	05:45	261.142	170	324.261	1.311	41.527
11.01.2020	05:45	06:00	261.516	203	331.339	1.316	41.241
11.01.2020	06:00	06:15	265.802	118	330.626	1.315	40.999
11.01.2020	06:15	06:30	257.968	67	328.782	1.304	40.823
11.01.2020	06:30	06:45	245.486	78	325.252	1.298	41.004
11.01.2020	06:45	07:00	239.088	78	316.218	1.283	41.243
11.01.2020	07:00	07:15	230.610	162	312.330	1.294	40.971
11.01.2020	07:15	07:30	220.314	96	311.615	1.288	41.034
11.01.2020	07:30	07:45	224.574	139	309.720	1.294	41.122
11.01.2020	07:45	08:00	223.712	58	307.932	1.307	41.182
11.01.2020	08:00	08:15	222.863	166	306.080	1.295	40.996
11.01.2020	08:15	08:30	242.657	230	306.179	1.305	41.757
11.01.2020	08:30	08:45	232.507	131	309.239	1.310	49.723
11.01.2020	08:45	09:00	228.296	93	315.510	1.322	64.529
11.01.2020	09:00	09:15	224.624	210	325.678	1.342	84.807
11.01.2020	09:15	09:30	222.732	297	336.086	1.341	109.246
11.01.2020	09:30	09:45	220.041	446	345.584	1.363	135.770
11.01.2020	09:45	10:00	221.326	397	356.265	1.378	162.177
11.01.2020	10:00	10:15	224.148	487	370.518	1.394	189.972
11.01.2020	10:15	10:30	204.161	461	382.385	1.417	225.454
11.01.2020	10:30	10:45	202.267	620	401.189	1.426	264.656
11.01.2020	10:45	11:00	202.475	739	416.998	1.468	301.527
11.01.2020	11:00	11:15	201.141	784	423.958	1.473	316.624
11.01.2020	11:15	11:30	201.574	736	431.099	1.457	340.125
11.01.2020	11:30	11:45	203.581	579	436.832	1.375	351.318
11.01.2020	11:45	12:00	209.988	487	443.032	1.420	368.938
11.01.2020	12:00	12:15	221.316	689	455.046	1.345	403.288
11.01.2020	12:15	12:30	225.361	685	453.838	1.319	426.346
11.01.2020	12:30	12:45	226.614	574	453.903	1.346	425.458
11.01.2020	12:45	13:00	229.716	633	450.546	1.343	410.576
11.01.2020	13:00	13:15	228.811	699	449.694	1.347	401.697
11.01.2020	13:15	13:30	230.044	708	446.139	1.372	385.955
11.01.2020	13:30	13:45	226.760	752	440.953	1.369	382.507
11.01.2020	13:45	14:00	229.008	735	433.126	1.381	367.675
11.01.2020	14:00	14:15	224.950	825	424.741	1.372	353.507
11.01.2020	14:15	14:30	221.910	671	412.077	1.357	312.908
11.01.2020	14:30	14:45	218.491	636	397.473	1.351	279.757
11.01.2020	14:45	15:00	213.887	768	380.618	1.336	245.808
11.01.2020	15:00	15:15	208.788	808	366.092	1.283	211.582
11.01.2020	15:15	15:30	205.171	705	353.223	1.282	184.319
11.01.2020	15:30	15:45	200.379	589	342.062	1.275	152.810
11.01.2020	15:45	16:00	201.916	377	333.343	1.246	122.734
11.01.2020	16:00	16:15	199.667	358	325.686	1.224	93.288
11.01.2020	16:15	16:30	202.266	238	318.285	1.196	67.927
11.01.2020	16:30	16:45	207.261	216	312.271	1.194	48.434
11.01.2020	16:45	17:00	212.986	242	313.099	1.181	40.196
11.01.2020	17:00	17:15	216.170	366	314.486	1.176	40.096
11.01.2020	17:15	17:30	213.852	349	312.914	1.180	39.982
11.01.2020	17:30	17:45	213.720	283	312.481	1.164	39.860
11.01.2020	17:45	18:00	211.040	218	308.302	1.175	39.819
11.01.2020	18:00	18:15	217.000	194	306.722	1.177	39.862
11.01.2020	18:15	18:30	212.440	333	307.639	1.184	39.905
11.01.2020	18:30	18:45	209.680	328	306.861	1.190	39.797
11.01.2020	18:45	19:00	210.680	291	306.000	1.174	40.005
11.01.2020	19:00	19:15	320.440	339	306.758	1.164	40.067
11.01.2020	19:15	19:30	332.720	390	306.441	1.163	40.002
11.01.2020	19:30	19:45	333.960	365	307.061	1.167	39.947
11.01.2020	19:45	20:00	293.280	245	307.154	1.172	39.825
11.01.2020	20:00	20:15	354.880	323	306.418	1.169	39.967
11.01.2020	20:15	20:30	330.360	304	308.171	1.181	40.083
11.01.2020	20:30	20:45	270.880	94	305.109	1.178	40.249
11.01.2020	20:45	21:00	237.920	50	305.681	1.175	40.662
11.01.2020	21:00	21:15	313.560	66	303.409	1.185	40.555
11.01.2020	21:15	21:30	222.480	170	305.169	1.182	40.764
11.01.2020	21:30	21:45	188.960	150	303.420	1.183	40.933
11.01.2020	21:45	22:00	191.020	120	302.832	1.173	41.004
11.01.2020	22:00	22:15	221.120	66	302.100	1.163	41.262
11.01.2020	22:15	22:30	202.350	48	300.632	1.160	41.318
11.01.2020	22:30	22:45	196.546	157	300.374	1.162	41.192
11.01.2020	22:45	23:00	199.164	163	300.860	1.164	41.218
11.01.2020	23:00	23:15	221.418	117	301.442	1.168	41.435
11.01.2020	23:15	23:30	201.742	56	303.987	1.170	41.427
11.01.2020	23:30	23:45	205.962	70	304.567	1.185	41.321
12.01.2020	23:45	00:00	209.400	134	306.128	1.184	41.262
12.01.2020	00:00	00:15	208.180	336	307.604	1.294	41.471

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.01.2020	00:15	00:30	214.198	362	307.136	1.312	41.642
12.01.2020	00:30	00:45	220.124	374	309.504	1.309	41.483
12.01.2020	00:45	01:00	225.104	286	314.368	1.299	41.529
12.01.2020	01:00	01:15	226.328	472	316.095	1.291	41.384
12.01.2020	01:15	01:30	222.872	299	317.464	1.288	41.414
12.01.2020	01:30	01:45	223.174	310	317.274	1.296	41.934
12.01.2020	01:45	02:00	225.402	306	316.797	1.302	42.018
12.01.2020	02:00	02:15	229.844	275	319.451	1.313	42.135
12.01.2020	02:15	02:30	234.188	320	323.035	1.314	42.029
12.01.2020	02:30	02:45	233.720	328	327.717	1.312	42.090
12.01.2020	02:45	03:00	231.364	381	328.948	1.321	42.029
12.01.2020	03:00	03:15	233.308	328	332.862	1.304	41.840
12.01.2020	03:15	03:30	235.938	245	335.949	1.316	41.875
12.01.2020	03:30	03:45	238.492	195	342.835	1.318	41.935
12.01.2020	03:45	04:00	239.062	226	350.267	1.316	41.958
12.01.2020	04:00	04:15	238.624	184	353.485	1.328	42.067
12.01.2020	04:15	04:30	239.174	187	357.220	1.321	41.757
12.01.2020	04:30	04:45	238.164	237	358.232	1.324	41.891
12.01.2020	04:45	05:00	234.252	246	365.367	1.322	42.036
12.01.2020	05:00	05:15	238.768	200	366.348	1.319	42.116
12.01.2020	05:15	05:30	237.960	275	369.282	1.323	42.335
12.01.2020	05:30	05:45	238.794	326	373.878	1.302	42.060
12.01.2020	05:45	06:00	247.440	368	372.178	1.307	41.780
12.01.2020	06:00	06:15	245.980	437	373.750	1.312	41.512
12.01.2020	06:15	06:30	239.340	243	376.056	1.310	41.242
12.01.2020	06:30	06:45	236.234	323	376.887	1.322	41.018
12.01.2020	06:45	07:00	238.132	269	379.750	1.310	41.173
12.01.2020	07:00	07:15	240.694	245	377.262	1.316	41.644
12.01.2020	07:15	07:30	247.730	126	384.216	1.301	41.913
12.01.2020	07:30	07:45	257.540	34	394.899	1.295	42.236
12.01.2020	07:45	08:00	266.558	293	396.464	1.301	42.527
12.01.2020	08:00	08:15	273.206	366	397.276	1.294	42.546
12.01.2020	08:15	08:30	280.517	271	406.894	1.284	43.976
12.01.2020	08:30	08:45	286.304	274	406.855	1.290	56.512
12.01.2020	08:45	09:00	281.955	232	403.338	1.297	71.703
12.01.2020	09:00	09:15	294.594	273	402.674	1.307	85.118
12.01.2020	09:15	09:30	298.341	287	409.947	1.312	102.000
12.01.2020	09:30	09:45	307.827	341	425.897	1.313	118.121
12.01.2020	09:45	10:00	313.591	341	430.383	1.323	136.924
12.01.2020	10:00	10:15	322.657	357	447.502	1.334	155.734
12.01.2020	10:15	10:30	331.022	467	468.465	1.338	175.988
12.01.2020	10:30	10:45	343.675	537	485.149	1.330	191.490
12.01.2020	10:45	11:00	341.335	680	494.786	1.347	206.524
12.01.2020	11:00	11:15	346.321	731	506.184	1.292	215.933
12.01.2020	11:15	11:30	361.864	832	529.689	1.231	236.531
12.01.2020	11:30	11:45	374.863	882	550.831	1.250	255.223
12.01.2020	11:45	12:00	368.668	833	564.352	1.270	277.712
12.01.2020	12:00	12:15	354.998	844	578.385	1.300	295.826
12.01.2020	12:15	12:30	349.950	726	586.703	1.295	316.619
12.01.2020	12:30	12:45	346.745	794	587.299	1.342	330.121
12.01.2020	12:45	13:00	344.866	730	595.945	1.330	342.866
12.01.2020	13:00	13:15	329.729	805	594.799	1.347	345.162
12.01.2020	13:15	13:30	318.676	1.029	585.715	1.344	349.980
12.01.2020	13:30	13:45	323.609	736	594.721	1.338	355.029
12.01.2020	13:45	14:00	331.022	876	597.999	1.319	337.115
12.01.2020	14:00	14:15	329.019	808	592.359	1.326	308.821
12.01.2020	14:15	14:30	322.971	674	581.084	1.345	293.009
12.01.2020	14:30	14:45	322.731	740	572.798	1.347	270.843
12.01.2020	14:45	15:00	307.878	979	557.933	1.335	233.088
12.01.2020	15:00	15:15	308.480	498	544.315	1.273	205.904
12.01.2020	15:15	15:30	317.327	398	533.466	1.235	171.451
12.01.2020	15:30	15:45	329.084	735	506.827	1.187	132.156
12.01.2020	15:45	16:00	336.403	592	483.058	1.176	102.919
12.01.2020	16:00	16:15	345.041	402	461.991	1.174	78.414
12.01.2020	16:15	16:30	354.443	424	475.764	1.152	60.409
12.01.2020	16:30	16:45	360.910	486	470.511	1.153	46.531
12.01.2020	16:45	17:00	383.693	398	475.765	1.151	41.404
12.01.2020	17:00	17:15	385.122	389	488.514	1.138	42.470
12.01.2020	17:15	17:30	376.828	451	499.839	1.141	43.197
12.01.2020	17:30	17:45	374.848	440	502.861	1.126	42.346
12.01.2020	17:45	18:00	381.292	554	498.546	1.137	42.328
12.01.2020	18:00	18:15	389.452	338	497.896	1.145	41.581
12.01.2020	18:15	18:30	413.736	419	495.840	1.128	41.491
12.01.2020	18:30	18:45	448.312	323	495.800	1.138	41.236
12.01.2020	18:45	19:00	452.862	166	493.395	1.141	41.967
12.01.2020	19:00	19:15	448.456	381	488.618	1.140	42.296
12.01.2020	19:15	19:30	448.516	285	490.524	1.142	43.149
12.01.2020	19:30	19:45	445.252	293	500.284	1.136	42.879
12.01.2020	19:45	20:00	439.828	483	501.052	1.131	42.299
12.01.2020	20:00	20:15	439.028	618	491.672	1.130	42.795
12.01.2020	20:15	20:30	439.276	530	487.923	1.126	43.110
12.01.2020	20:30	20:45	437.524	392	485.685	1.129	43.475

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.01.2020	20:45	21:00	420.844	408	480.377	1.127	43.683
12.01.2020	21:00	21:15	408.150	398	476.827	1.133	43.744
12.01.2020	21:15	21:30	395.248	326	477.403	1.135	43.702
12.01.2020	21:30	21:45	398.340	290	483.080	1.140	44.441
12.01.2020	21:45	22:00	391.458	378	480.697	1.139	42.887
12.01.2020	22:00	22:15	414.338	354	468.611	1.132	42.479
12.01.2020	22:15	22:30	427.902	352	452.495	1.141	42.250
12.01.2020	22:30	22:45	426.152	405	433.147	1.144	42.490
12.01.2020	22:45	23:00	409.832	467	419.302	1.149	42.485
12.01.2020	23:00	23:15	376.308	398	411.166	1.148	42.852
12.01.2020	23:15	23:30	350.510	397	402.382	1.278	42.397
12.01.2020	23:30	23:45	334.954	317	399.793	1.297	42.442
13.01.2020	23:45	00:00	314.710	315	407.887	1.294	42.287
13.01.2020	00:00	00:15	292.812	248	409.389	1.280	41.923
13.01.2020	00:15	00:30	283.696	182	398.354	1.276	41.918
13.01.2020	00:30	00:45	293.804	58	391.558	1.270	41.716
13.01.2020	00:45	01:00	291.698	48	389.201	1.274	42.175
13.01.2020	01:00	01:15	285.662	86	389.378	1.268	41.708
13.01.2020	01:15	01:30	276.246	179	386.697	1.262	41.650
13.01.2020	01:30	01:45	278.514	120	381.741	1.266	41.942
13.01.2020	01:45	02:00	274.460	208	373.999	1.257	42.496
13.01.2020	02:00	02:15	259.106	344	359.079	1.260	42.114
13.01.2020	02:15	02:30	239.682	275	354.095	1.254	41.632
13.01.2020	02:30	02:45	232.688	350	350.524	1.252	41.521
13.01.2020	02:45	03:00	237.346	261	347.337	1.263	41.708
13.01.2020	03:00	03:15	230.680	317	344.498	1.269	41.299
13.01.2020	03:15	03:30	227.720	126	342.230	1.280	41.283
13.01.2020	03:30	03:45	223.880	61	329.323	1.277	41.142
13.01.2020	03:45	04:00	221.960	110	324.953	1.276	41.196
13.01.2020	04:00	04:15	218.120	122	326.957	1.289	41.245
13.01.2020	04:15	04:30	215.560	166	326.684	1.273	41.263
13.01.2020	04:30	04:45	214.560	307	320.164	1.277	41.238
13.01.2020	04:45	05:00	205.080	354	321.904	1.271	41.172
13.01.2020	05:00	05:15	204.560	277	324.344	1.266	41.012
13.01.2020	05:15	05:30	201.560	365	326.209	1.278	40.969
13.01.2020	05:30	05:45	200.160	363	328.596	1.268	40.621
13.01.2020	05:45	06:00	203.240	365	331.223	1.272	40.925
13.01.2020	06:00	06:15	202.320	322	335.645	1.273	40.732
13.01.2020	06:15	06:30	198.800	123	338.086	1.258	40.933
13.01.2020	06:30	06:45	195.320	144	336.199	1.254	40.648
13.01.2020	06:45	07:00	382.320	96	335.057	1.265	40.200
13.01.2020	07:00	07:15	358.360	42	332.355	1.269	39.386
13.01.2020	07:15	07:30	499.160	112	329.551	1.270	39.199
13.01.2020	07:30	07:45	524.624	72	327.517	1.256	39.254
13.01.2020	07:45	08:00	543.670	131	332.057	1.241	39.041
13.01.2020	08:00	08:15	483.090	120	335.841	1.249	38.860
13.01.2020	08:15	08:30	524.338	122	336.285	1.253	42.062
13.01.2020	08:30	08:45	558.895	126	338.772	1.260	53.987
13.01.2020	08:45	09:00	550.954	100	344.791	1.295	71.304
13.01.2020	09:00	09:15	550.949	75	351.544	1.314	92.367
13.01.2020	09:15	09:30	550.894	212	359.798	1.327	112.487
13.01.2020	09:30	09:45	550.314	249	363.648	1.337	133.467
13.01.2020	09:45	10:00	556.188	414	367.342	1.367	157.600
13.01.2020	10:00	10:15	582.561	483	374.467	1.373	180.320
13.01.2020	10:15	10:30	549.833	738	377.923	1.378	203.834
13.01.2020	10:30	10:45	522.735	774	381.471	1.304	227.753
13.01.2020	10:45	11:00	531.904	721	389.781	1.272	245.550
13.01.2020	11:00	11:15	364.593	467	395.707	1.289	262.052
13.01.2020	11:15	11:30	341.152	553	404.079	1.295	278.815
13.01.2020	11:30	11:45	320.131	618	405.307	1.306	294.461
13.01.2020	11:45	12:00	311.809	572	404.233	1.322	303.663
13.01.2020	12:00	12:15	329.042	709	400.599	1.274	308.935
13.01.2020	12:15	12:30	271.876	704	397.680	1.225	310.084
13.01.2020	12:30	12:45	290.410	475	396.084	1.243	303.962
13.01.2020	12:45	13:00	307.109	512	396.338	1.260	301.845
13.01.2020	13:00	13:15	246.864	507	390.771	1.275	299.948
13.01.2020	13:15	13:30	197.954	526	390.880	1.284	298.623
13.01.2020	13:30	13:45	196.403	533	394.493	1.293	293.502
13.01.2020	13:45	14:00	193.414	644	392.969	1.273	279.848
13.01.2020	14:00	14:15	202.084	656	390.154	1.284	275.677
13.01.2020	14:15	14:30	203.948	549	387.016	1.269	269.482
13.01.2020	14:30	14:45	204.513	596	384.169	1.259	262.824
13.01.2020	14:45	15:00	246.454	354	379.332	1.257	240.868
13.01.2020	15:00	15:15	402.232	458	374.483	1.238	222.097
13.01.2020	15:15	15:30	453.943	338	374.582	1.246	202.810
13.01.2020	15:30	15:45	481.248	264	361.214	1.237	167.192
13.01.2020	15:45	16:00	480.257	307	345.060	1.198	133.916
13.01.2020	16:00	16:15	472.948	362	336.337	1.180	102.565
13.01.2020	16:15	16:30	471.269	187	326.399	1.146	72.591
13.01.2020	16:30	16:45	470.050	348	323.357	1.142	50.502
13.01.2020	16:45	17:00	471.692	501	326.400	1.144	40.638
13.01.2020	17:00	17:15	508.370	456	325.884	1.114	40.758

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.01.2020	17:15	17:30	554.284	171	327.265	1.114	41.401
13.01.2020	17:30	17:45	683.598	245	341.918	1.115	41.433
13.01.2020	17:45	18:00	607.336	194	348.873	982	41.053
13.01.2020	18:00	18:15	770.330	384	347.681	654	40.958
13.01.2020	18:15	18:30	569.216	365	344.823	643	40.622
13.01.2020	18:30	18:45	480.986	218	339.442	661	40.142
13.01.2020	18:45	19:00	487.344	218	334.525	998	39.726
13.01.2020	19:00	19:15	562.814	192	329.947	1.145	39.698
13.01.2020	19:15	19:30	436.610	118	337.570	1.133	39.588
13.01.2020	19:30	19:45	372.702	232	356.768	1.126	39.860
13.01.2020	19:45	20:00	336.124	98	368.210	1.128	40.485
13.01.2020	20:00	20:15	467.766	250	367.690	1.121	40.366
13.01.2020	20:15	20:30	311.230	235	375.023	1.114	40.260
13.01.2020	20:30	20:45	309.968	96	379.562	1.119	40.422
13.01.2020	20:45	21:00	321.914	83	387.007	1.111	40.760
13.01.2020	21:00	21:15	353.632	176	390.059	1.115	40.959
13.01.2020	21:15	21:30	342.698	349	395.154	1.116	40.728
13.01.2020	21:30	21:45	325.594	323	399.736	1.104	41.991
13.01.2020	21:45	22:00	326.074	397	419.098	1.127	42.030
13.01.2020	22:00	22:15	369.786	306	429.327	1.122	41.724
13.01.2020	22:15	22:30	368.318	179	434.891	1.125	41.676
13.01.2020	22:30	22:45	356.926	293	448.625	1.127	42.369
13.01.2020	22:45	23:00	363.100	326	452.202	1.127	42.656
13.01.2020	23:00	23:15	367.200	293	457.765	1.128	43.955
13.01.2020	23:15	23:30	360.324	454	458.204	1.124	43.456
13.01.2020	23:30	23:45	360.104	526	468.203	1.131	44.069
14.01.2020	23:45	00:00	374.088	251	482.799	1.132	44.560
14.01.2020	00:00	00:15	383.508	194	488.190	1.235	44.626
14.01.2020	00:15	00:30	368.048	230	483.699	1.268	44.656
14.01.2020	00:30	00:45	356.662	378	489.280	1.268	45.245
14.01.2020	00:45	01:00	362.336	384	492.672	1.268	45.540
14.01.2020	01:00	01:15	380.558	264	496.685	1.262	42.563
14.01.2020	01:15	01:30	410.468	256	507.041	1.254	43.722
14.01.2020	01:30	01:45	437.922	213	525.621	1.266	45.102
14.01.2020	01:45	02:00	450.820	203	550.338	1.266	46.259
14.01.2020	02:00	02:15	467.790	210	551.990	1.273	46.910
14.01.2020	02:15	02:30	495.014	171	558.820	1.266	45.597
14.01.2020	02:30	02:45	510.596	155	548.772	1.264	44.082
14.01.2020	02:45	03:00	509.098	210	534.817	1.266	43.566
14.01.2020	03:00	03:15	514.446	214	536.722	1.259	43.775
14.01.2020	03:15	03:30	527.152	235	540.642	1.264	43.676
14.01.2020	03:30	03:45	524.316	157	549.318	1.267	43.994
14.01.2020	03:45	04:00	521.414	171	547.352	1.260	44.861
14.01.2020	04:00	04:15	509.556	134	549.747	1.265	46.694
14.01.2020	04:15	04:30	489.738	120	550.942	1.261	46.154
14.01.2020	04:30	04:45	480.280	35	548.261	1.260	45.544
14.01.2020	04:45	05:00	469.816	80	538.870	1.269	45.276
14.01.2020	05:00	05:15	447.570	144	527.249	1.263	44.477
14.01.2020	05:15	05:30	437.424	242	521.394	1.270	44.175
14.01.2020	05:30	05:45	436.138	192	526.359	1.268	43.670
14.01.2020	05:45	06:00	451.130	146	537.860	1.269	43.614
14.01.2020	06:00	06:15	469.090	266	550.224	1.266	43.442
14.01.2020	06:15	06:30	502.616	374	560.424	1.255	43.860
14.01.2020	06:30	06:45	523.700	454	573.853	1.271	44.209
14.01.2020	06:45	07:00	541.710	366	575.390	1.270	43.892
14.01.2020	07:00	07:15	550.956	378	571.825	1.288	43.314
14.01.2020	07:15	07:30	549.540	352	568.895	1.287	42.224
14.01.2020	07:30	07:45	544.556	373	564.407	1.279	40.336
14.01.2020	07:45	08:00	550.508	270	565.511	1.290	39.810
14.01.2020	08:00	08:15	585.425	232	571.970	1.281	40.931
14.01.2020	08:15	08:30	753.832	299	582.564	1.267	48.281
14.01.2020	08:30	08:45	751.131	374	579.472	1.294	83.469
14.01.2020	08:45	09:00	717.339	545	599.611	1.319	128.230
14.01.2020	09:00	09:15	512.669	817	618.597	1.374	169.140
14.01.2020	09:15	09:30	522.716	1.008	633.868	1.403	214.371
14.01.2020	09:30	09:45	526.685	962	647.548	1.405	246.739
14.01.2020	09:45	10:00	515.483	1.022	643.990	1.313	280.786
14.01.2020	10:00	10:15	514.047	890	648.136	1.324	336.666
14.01.2020	10:15	10:30	508.845	1.069	654.271	1.350	384.023
14.01.2020	10:30	10:45	503.186	1.126	666.722	1.362	438.954
14.01.2020	10:45	11:00	505.748	1.133	662.561	1.400	496.398
14.01.2020	11:00	11:15	503.877	1.032	669.835	1.411	549.815
14.01.2020	11:15	11:30	480.591	1.203	672.963	1.417	585.770
14.01.2020	11:30	11:45	460.070	1.257	664.971	1.461	598.132
14.01.2020	11:45	12:00	437.569	1.239	664.854	1.456	604.032
14.01.2020	12:00	12:15	419.224	1.215	662.709	1.460	613.624
14.01.2020	12:15	12:30	396.937	1.240	663.992	1.439	605.862
14.01.2020	12:30	12:45	396.165	1.218	647.755	1.437	580.465
14.01.2020	12:45	13:00	413.938	1.154	622.070	1.446	538.625
14.01.2020	13:00	13:15	410.555	1.150	606.634	1.484	493.674
14.01.2020	13:15	13:30	410.903	1.162	596.055	1.407	454.431
14.01.2020	13:30	13:45	406.310	821	574.812	1.178	416.757

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.01.2020	13:45	14:00	414.691	669	559.105	1.261	365.387
14.01.2020	14:00	14:15	413.914	629	550.154	1.239	331.135
14.01.2020	14:15	14:30	423.580	742	533.849	1.279	286.232
14.01.2020	14:30	14:45	433.086	461	520.100	1.267	247.180
14.01.2020	14:45	15:00	441.670	322	522.665	1.219	212.548
14.01.2020	15:00	15:15	452.176	328	524.585	1.204	189.847
14.01.2020	15:15	15:30	467.884	234	510.872	1.196	165.282
14.01.2020	15:30	15:45	484.211	172	511.392	1.172	136.806
14.01.2020	15:45	16:00	507.615	218	502.881	1.153	113.447
14.01.2020	16:00	16:15	518.884	381	499.917	1.157	90.674
14.01.2020	16:15	16:30	526.879	206	495.705	1.139	67.067
14.01.2020	16:30	16:45	588.614	215	493.225	1.128	48.978
14.01.2020	16:45	17:00	624.478	286	494.713	1.118	40.026
14.01.2020	17:00	17:15	612.948	230	501.485	1.107	39.481
14.01.2020	17:15	17:30	631.526	38	517.427	1.097	39.825
14.01.2020	17:30	17:45	640.058	27	527.922	1.082	40.089
14.01.2020	17:45	18:00	632.330	0	534.880	1.070	40.806
14.01.2020	18:00	18:15	658.940	18	534.597	1.078	41.024
14.01.2020	18:15	18:30	667.692	62	538.847	1.067	41.289
14.01.2020	18:30	18:45	669.564	77	542.312	1.083	42.024
14.01.2020	18:45	19:00	651.558	122	558.341	928	42.566
14.01.2020	19:00	19:15	729.690	469	564.322	878	43.072
14.01.2020	19:15	19:30	708.846	491	564.189	1.096	43.544
14.01.2020	19:30	19:45	663.956	426	568.579	1.087	44.051
14.01.2020	19:45	20:00	675.654	531	563.241	1.097	43.852
14.01.2020	20:00	20:15	731.554	1.117	553.223	1.119	43.536
14.01.2020	20:15	20:30	659.410	509	543.058	1.233	43.356
14.01.2020	20:30	20:45	604.456	387	539.504	1.244	42.747
14.01.2020	20:45	21:00	580.002	450	538.210	1.232	42.767
14.01.2020	21:00	21:15	517.770	163	528.915	1.224	42.763
14.01.2020	21:15	21:30	503.948	368	527.297	1.215	42.897
14.01.2020	21:30	21:45	503.272	338	528.910	1.214	43.580
14.01.2020	21:45	22:00	499.746	120	527.248	1.223	44.033
14.01.2020	22:00	22:15	488.334	85	523.956	1.216	44.347
14.01.2020	22:15	22:30	478.240	280	523.853	1.215	44.987
14.01.2020	22:30	22:45	478.740	11	523.897	1.229	44.635
14.01.2020	22:45	23:00	481.496	69	524.484	1.238	43.655
14.01.2020	23:00	23:15	487.370	29	521.655	1.238	42.220
14.01.2020	23:15	23:30	493.524	333	515.026	1.235	41.368
14.01.2020	23:30	23:45	488.506	214	499.902	1.247	42.232
15.01.2020	23:45	00:00	458.648	294	493.009	1.217	42.387
15.01.2020	00:00	00:15	431.170	402	491.031	1.222	42.584
15.01.2020	00:15	00:30	419.716	325	489.196	1.030	42.930
15.01.2020	00:30	00:45	404.396	109	487.319	1.003	42.492
15.01.2020	00:45	01:00	393.644	186	486.554	1.003	43.069
15.01.2020	01:00	01:15	385.570	64	478.431	996	43.144
15.01.2020	01:15	01:30	380.786	221	468.469	996	43.327
15.01.2020	01:30	01:45	384.774	198	472.156	998	43.170
15.01.2020	01:45	02:00	380.000	182	468.657	1.004	43.956
15.01.2020	02:00	02:15	364.810	86	471.613	1.011	44.026
15.01.2020	02:15	02:30	341.214	141	470.997	1.013	44.456
15.01.2020	02:30	02:45	319.928	168	469.413	1.014	45.593
15.01.2020	02:45	03:00	307.844	202	451.940	1.020	45.445
15.01.2020	03:00	03:15	294.360	146	442.702	1.020	45.138
15.01.2020	03:15	03:30	298.430	42	433.090	1.027	44.102
15.01.2020	03:30	03:45	291.084	150	435.186	1.033	43.773
15.01.2020	03:45	04:00	295.470	56	447.573	1.039	43.372
15.01.2020	04:00	04:15	300.942	104	444.808	1.206	43.410
15.01.2020	04:15	04:30	285.976	67	429.569	1.239	43.969
15.01.2020	04:30	04:45	284.616	94	436.082	1.234	44.821
15.01.2020	04:45	05:00	292.406	198	432.319	1.239	44.991
15.01.2020	05:00	05:15	309.446	221	436.680	1.228	44.475
15.01.2020	05:15	05:30	328.672	270	440.847	1.221	44.367
15.01.2020	05:30	05:45	331.898	315	439.333	1.219	44.796
15.01.2020	05:45	06:00	310.666	250	437.675	1.214	44.302
15.01.2020	06:00	06:15	301.654	171	435.993	1.226	44.608
15.01.2020	06:15	06:30	301.234	197	431.334	1.231	43.869
15.01.2020	06:30	06:45	300.044	258	429.748	1.247	43.237
15.01.2020	06:45	07:00	289.544	170	423.091	1.254	42.928
15.01.2020	07:00	07:15	291.178	208	414.967	1.253	42.367
15.01.2020	07:15	07:30	330.952	136	427.939	1.247	41.548
15.01.2020	07:30	07:45	403.856	64	436.483	1.240	41.204
15.01.2020	07:45	08:00	517.242	43	446.988	1.241	40.333
15.01.2020	08:00	08:15	596.138	26	450.078	1.239	39.660
15.01.2020	08:15	08:30	615.393	18	446.494	1.249	44.933
15.01.2020	08:30	08:45	686.208	131	465.116	1.276	73.258
15.01.2020	08:45	09:00	556.766	318	487.928	1.298	122.223
15.01.2020	09:00	09:15	686.093	440	505.786	1.345	183.042
15.01.2020	09:15	09:30	633.061	439	534.408	1.370	244.597
15.01.2020	09:30	09:45	638.027	494	556.246	1.419	309.507
15.01.2020	09:45	10:00	450.276	571	559.651	1.455	380.048
15.01.2020	10:00	10:15	440.650	646	583.603	1.465	449.385

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.01.2020	10:15	10:30	409.728	748	596.884	1.504	526.869
15.01.2020	10:30	10:45	406.963	840	609.923	1.532	597.785
15.01.2020	10:45	11:00	386.765	907	621.689	1.551	652.037
15.01.2020	11:00	11:15	371.123	1.004	627.970	1.590	697.082
15.01.2020	11:15	11:30	359.835	997	637.031	1.603	736.455
15.01.2020	11:30	11:45	350.471	1.038	637.789	1.634	766.653
15.01.2020	11:45	12:00	337.083	1.145	646.633	1.651	788.187
15.01.2020	12:00	12:15	331.467	1.136	653.785	1.647	802.632
15.01.2020	12:15	12:30	345.167	1.105	658.875	1.646	795.308
15.01.2020	12:30	12:45	353.431	2.128	671.261	2.051	781.738
15.01.2020	12:45	13:00	364.724	1.164	684.135	2.084	777.391
15.01.2020	13:00	13:15	363.632	2.070	679.878	2.087	761.816
15.01.2020	13:15	13:30	364.254	4.207	668.174	2.079	735.484
15.01.2020	13:30	13:45	384.256	4.366	652.424	2.065	708.806
15.01.2020	13:45	14:00	393.260	4.831	638.571	2.053	671.777
15.01.2020	14:00	14:15	390.562	5.908	629.128	2.028	635.399
15.01.2020	14:15	14:30	404.082	6.266	623.163	1.306	579.355
15.01.2020	14:30	14:45	413.168	6.198	606.573	1.030	516.134
15.01.2020	14:45	15:00	412.991	6.463	588.434	1.000	456.552
15.01.2020	15:00	15:15	422.985	7.170	571.864	973	375.675
15.01.2020	15:15	15:30	482.333	6.924	546.371	934	314.954
15.01.2020	15:30	15:45	651.517	6.784	536.901	899	247.728
15.01.2020	15:45	16:00	626.843	6.315	511.356	853	181.887
15.01.2020	16:00	16:15	377.669	5.902	479.029	811	124.221
15.01.2020	16:15	16:30	537.487	5.657	469.873	779	82.128
15.01.2020	16:30	16:45	618.295	5.542	467.211	752	56.977
15.01.2020	16:45	17:00	646.533	5.570	471.976	623	42.501
15.01.2020	17:00	17:15	496.758	5.613	489.305	610	41.391
15.01.2020	17:15	17:30	670.380	5.471	494.362	607	42.033
15.01.2020	17:30	17:45	525.582	5.720	497.890	608	42.568
15.01.2020	17:45	18:00	599.402	5.786	511.235	611	43.265
15.01.2020	18:00	18:15	734.128	5.538	518.230	608	43.572
15.01.2020	18:15	18:30	759.922	5.361	540.596	601	43.660
15.01.2020	18:30	18:45	728.944	5.689	558.176	612	43.196
15.01.2020	18:45	19:00	619.130	5.594	566.770	702	42.862
15.01.2020	19:00	19:15	699.532	5.630	575.093	916	43.701
15.01.2020	19:15	19:30	613.814	5.611	581.940	980	44.131
15.01.2020	19:30	19:45	648.740	5.513	581.934	1.140	45.007
15.01.2020	19:45	20:00	589.764	5.858	589.298	1.151	45.220
15.01.2020	20:00	20:15	633.202	5.553	586.003	1.243	45.192
15.01.2020	20:15	20:30	500.486	5.857	591.478	1.094	44.920
15.01.2020	20:30	20:45	502.386	5.814	596.503	1.094	45.119
15.01.2020	20:45	21:00	494.230	5.992	598.409	1.083	44.810
15.01.2020	21:00	21:15	493.570	5.816	592.776	1.092	44.039
15.01.2020	21:15	21:30	507.268	5.764	579.166	1.084	43.910
15.01.2020	21:30	21:45	507.454	5.474	575.600	1.086	42.805
15.01.2020	21:45	22:00	499.342	5.600	566.858	1.050	42.006
15.01.2020	22:00	22:15	485.952	5.406	548.344	1.042	42.767
15.01.2020	22:15	22:30	478.846	5.538	542.635	1.079	42.281
15.01.2020	22:30	22:45	479.802	5.198	539.556	1.094	43.822
15.01.2020	22:45	23:00	473.774	5.186	534.675	1.097	43.723
15.01.2020	23:00	23:15	458.012	5.060	525.456	1.097	43.518
15.01.2020	23:15	23:30	438.546	5.026	516.419	1.108	43.824
15.01.2020	23:30	23:45	426.724	5.134	516.003	1.109	43.962
16.01.2020	23:45	00:00	411.414	5.326	511.420	1.110	44.420
16.01.2020	00:00	00:15	410.980	5.207	503.379	1.108	44.562
16.01.2020	00:15	00:30	417.306	5.194	497.801	1.097	45.219
16.01.2020	00:30	00:45	423.676	5.150	494.445	1.099	44.798
16.01.2020	00:45	01:00	414.076	5.050	496.073	1.101	44.033
16.01.2020	01:00	01:15	425.878	5.097	485.791	1.095	44.177
16.01.2020	01:15	01:30	410.176	4.998	480.438	1.095	44.015
16.01.2020	01:30	01:45	387.622	5.126	467.177	1.099	44.085
16.01.2020	01:45	02:00	360.564	4.979	457.322	1.088	44.376
16.01.2020	02:00	02:15	340.248	4.982	456.417	1.090	43.785
16.01.2020	02:15	02:30	331.734	5.330	447.255	1.080	42.665
16.01.2020	02:30	02:45	326.162	5.314	443.241	1.082	41.667
16.01.2020	02:45	03:00	320.628	5.380	429.041	1.087	42.415
16.01.2020	03:00	03:15	319.342	5.251	423.362	1.080	41.906
16.01.2020	03:15	03:30	309.718	5.190	425.764	1.074	41.955
16.01.2020	03:30	03:45	297.856	5.122	423.505	1.090	42.127
16.01.2020	03:45	04:00	292.678	5.408	416.196	1.086	41.784
16.01.2020	04:00	04:15	298.416	5.304	417.568	1.096	41.086
16.01.2020	04:15	04:30	290.392	5.326	413.354	1.089	40.951
16.01.2020	04:30	04:45	287.674	5.503	400.679	1.101	41.170
16.01.2020	04:45	05:00	284.162	5.126	389.661	1.103	41.339
16.01.2020	05:00	05:15	275.024	5.165	380.147	1.101	41.805
16.01.2020	05:15	05:30	266.578	5.344	371.127	1.108	41.711
16.01.2020	05:30	05:45	253.854	5.554	360.830	1.099	40.927
16.01.2020	05:45	06:00	240.298	5.418	354.373	1.105	40.994
16.01.2020	06:00	06:15	226.776	5.206	350.898	1.061	41.042
16.01.2020	06:15	06:30	211.344	5.279	353.587	1.084	41.178
16.01.2020	06:30	06:45	206.976	5.432	353.275	1.161	40.639

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.01.2020	06:45	07:00	204.268	5.486	343.899	1.243	40.024
16.01.2020	07:00	07:15	198.084	5.406	339.222	1.259	39.971
16.01.2020	07:15	07:30	198.616	5.083	333.641	1.254	39.791
16.01.2020	07:30	07:45	271.942	5.017	326.369	1.238	39.638
16.01.2020	07:45	08:00	409.434	5.080	327.766	1.242	39.506
16.01.2020	08:00	08:15	489.028	5.270	327.574	1.442	39.225
16.01.2020	08:15	08:30	508.252	5.257	325.434	1.507	43.067
16.01.2020	08:30	08:45	509.929	5.070	325.451	1.531	52.875
16.01.2020	08:45	09:00	508.502	5.095	327.842	1.551	72.475
16.01.2020	09:00	09:15	514.046	5.541	333.012	1.576	100.265
16.01.2020	09:15	09:30	476.488	5.387	343.649	1.594	127.613
16.01.2020	09:30	09:45	352.424	5.564	353.839	1.600	165.573
16.01.2020	09:45	10:00	237.517	5.555	366.092	1.627	217.257
16.01.2020	10:00	10:15	234.925	6.359	380.319	1.656	266.833
16.01.2020	10:15	10:30	226.451	6.872	405.087	1.693	322.830
16.01.2020	10:30	10:45	183.842	6.251	427.087	1.732	373.996
16.01.2020	10:45	11:00	186.354	5.885	451.463	1.489	440.298
16.01.2020	11:00	11:15	191.804	6.005	481.022	976	526.912
16.01.2020	11:15	11:30	198.530	6.058	508.672	1.052	592.820
16.01.2020	11:30	11:45	205.265	6.218	531.882	1.092	651.359
16.01.2020	11:45	12:00	210.281	6.244	550.085	1.072	704.868
16.01.2020	12:00	12:15	214.653	6.407	560.574	1.169	751.012
16.01.2020	12:15	12:30	215.009	6.185	566.739	1.560	776.218
16.01.2020	12:30	12:45	213.819	6.262	564.209	1.579	789.363
16.01.2020	12:45	13:00	217.736	6.323	562.226	1.585	785.107
16.01.2020	13:00	13:15	218.119	6.010	559.267	1.588	775.299
16.01.2020	13:15	13:30	215.724	5.973	551.428	1.577	748.868
16.01.2020	13:30	13:45	213.725	5.939	541.724	1.568	721.088
16.01.2020	13:45	14:00	211.164	5.967	529.057	1.552	684.782
16.01.2020	14:00	14:15	207.681	5.977	513.538	1.531	642.580
16.01.2020	14:15	14:30	201.838	5.622	494.637	1.522	587.902
16.01.2020	14:30	14:45	199.827	5.916	467.227	1.514	529.482
16.01.2020	14:45	15:00	237.495	5.705	437.562	1.486	459.309
16.01.2020	15:00	15:15	234.924	5.766	417.365	1.442	390.405
16.01.2020	15:15	15:30	333.470	5.848	396.365	1.408	322.504
16.01.2020	15:30	15:45	431.263	5.208	373.013	1.380	252.782
16.01.2020	15:45	16:00	452.872	4.991	352.148	1.327	192.755
16.01.2020	16:00	16:15	582.989	4.543	333.619	1.283	138.080
16.01.2020	16:15	16:30	513.663	4.633	316.384	1.240	91.043
16.01.2020	16:30	16:45	373.548	4.781	310.486	1.228	58.379
16.01.2020	16:45	17:00	453.878	5.126	325.030	1.224	42.806
16.01.2020	17:00	17:15	475.834	5.003	344.922	1.210	40.365
16.01.2020	17:15	17:30	508.808	5.040	375.529	1.211	40.816
16.01.2020	17:30	17:45	519.294	5.080	399.135	1.204	41.090
16.01.2020	17:45	18:00	533.652	4.540	404.388	1.213	41.488
16.01.2020	18:00	18:15	650.576	4.600	415.795	1.213	41.217
16.01.2020	18:15	18:30	635.636	4.500	428.489	1.204	41.204
16.01.2020	18:30	18:45	560.984	4.088	436.515	1.227	41.716
16.01.2020	18:45	19:00	539.284	4.590	452.026	1.226	41.575
16.01.2020	19:00	19:15	770.160	4.886	463.329	1.227	42.256
16.01.2020	19:15	19:30	474.020	5.610	469.366	1.227	41.977
16.01.2020	19:30	19:45	460.446	5.294	467.923	1.222	42.009
16.01.2020	19:45	20:00	446.280	5.274	460.024	1.225	42.053
16.01.2020	20:00	20:15	438.166	5.262	451.448	1.217	42.002
16.01.2020	20:15	20:30	429.842	5.320	438.178	1.209	41.852
16.01.2020	20:30	20:45	435.688	5.300	431.137	1.217	41.874
16.01.2020	20:45	21:00	432.296	4.566	429.431	1.215	41.830
16.01.2020	21:00	21:15	414.888	4.719	427.888	1.225	42.016
16.01.2020	21:15	21:30	409.192	4.605	425.484	1.220	42.170
16.01.2020	21:30	21:45	408.388	4.503	422.751	1.218	42.013
16.01.2020	21:45	22:00	402.192	4.465	412.904	1.222	41.901
16.01.2020	22:00	22:15	402.144	4.560	401.786	1.215	41.700
16.01.2020	22:15	22:30	419.986	4.806	396.596	1.213	41.132
16.01.2020	22:30	22:45	432.242	4.788	389.165	1.216	41.048
16.01.2020	22:45	23:00	429.494	4.850	381.587	1.210	41.195
16.01.2020	23:00	23:15	426.810	4.702	380.206	1.217	41.191
16.01.2020	23:15	23:30	427.764	4.702	385.369	1.211	41.772
16.01.2020	23:30	23:45	424.946	4.759	380.872	1.221	41.400
17.01.2020	23:45	00:00	424.662	4.789	378.169	1.223	41.573
17.01.2020	00:00	00:15	401.070	4.834	378.877	1.219	41.783
17.01.2020	00:15	00:30	388.602	4.851	388.414	1.215	42.290
17.01.2020	00:30	00:45	377.426	4.692	392.100	1.211	41.906
17.01.2020	00:45	01:00	363.046	4.699	393.858	1.212	41.329
17.01.2020	01:00	01:15	352.706	4.739	393.459	1.223	41.181
17.01.2020	01:15	01:30	344.014	4.768	382.041	1.223	41.192
17.01.2020	01:30	01:45	332.610	4.773	375.323	1.227	40.993
17.01.2020	01:45	02:00	316.878	4.926	367.251	1.220	40.879
17.01.2020	02:00	02:15	295.918	5.518	359.293	1.215	41.114
17.01.2020	02:15	02:30	299.984	6.072	359.812	1.214	41.578
17.01.2020	02:30	02:45	284.672	6.016	360.717	1.209	41.609
17.01.2020	02:45	03:00	264.192	5.908	360.511	1.210	41.429
17.01.2020	03:00	03:15	257.630	5.293	355.565	1.204	41.259



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.01.2020	03:15	03:30	261.032	5.108	356.619	1.220	41.203
17.01.2020	03:30	03:45	257.562	4.980	356.487	1.224	41.244
17.01.2020	03:45	04:00	251.684	4.714	356.238	1.212	40.866
17.01.2020	04:00	04:15	239.808	4.636	353.797	1.225	40.912
17.01.2020	04:15	04:30	237.598	4.647	354.380	1.220	41.217
17.01.2020	04:30	04:45	250.954	4.785	356.100	1.226	41.245
17.01.2020	04:45	05:00	248.836	4.722	357.358	1.236	41.372
17.01.2020	05:00	05:15	239.292	4.760	349.160	1.223	41.073
17.01.2020	05:15	05:30	230.644	4.713	348.741	1.194	40.890
17.01.2020	05:30	05:45	231.068	4.902	341.047	1.232	40.827
17.01.2020	05:45	06:00	235.726	4.779	336.146	1.233	40.687
17.01.2020	06:00	06:15	230.442	4.734	336.869	1.117	39.727
17.01.2020	06:15	06:30	229.410	4.775	338.725	1.216	40.224
17.01.2020	06:30	06:45	229.380	4.956	336.720	1.226	39.991
17.01.2020	06:45	07:00	235.468	5.217	335.527	1.236	39.618
17.01.2020	07:00	07:15	398.934	6.337	332.686	1.236	39.216
17.01.2020	07:15	07:30	461.866	6.232	324.237	1.223	39.069
17.01.2020	07:30	07:45	458.280	6.207	332.047	1.224	39.323
17.01.2020	07:45	08:00	481.960	5.581	333.272	1.231	39.234
17.01.2020	08:00	08:15	574.523	5.457	334.442	1.231	39.013
17.01.2020	08:15	08:30	564.453	5.536	341.545	1.222	47.496
17.01.2020	08:30	08:45	474.958	5.314	358.011	1.263	80.236
17.01.2020	08:45	09:00	384.718	4.994	382.625	1.280	119.475
17.01.2020	09:00	09:15	381.950	5.127	406.447	1.324	165.685
17.01.2020	09:15	09:30	274.622	5.624	434.081	1.361	211.643
17.01.2020	09:30	09:45	268.925	6.302	463.001	1.385	254.522
17.01.2020	09:45	10:00	300.741	6.482	494.750	1.428	309.449
17.01.2020	10:00	10:15	310.575	6.610	518.440	1.434	361.062
17.01.2020	10:15	10:30	323.128	6.389	544.121	1.449	418.176
17.01.2020	10:30	10:45	328.113	6.732	578.530	1.508	478.032
17.01.2020	10:45	11:00	329.834	6.828	602.115	1.541	525.373
17.01.2020	11:00	11:15	332.117	6.249	613.964	1.555	565.665
17.01.2020	11:15	11:30	327.993	6.075	611.091	1.595	605.417
17.01.2020	11:30	11:45	320.374	6.428	600.367	1.570	620.487
17.01.2020	11:45	12:00	312.437	5.955	588.741	1.563	588.234
17.01.2020	12:00	12:15	306.056	5.638	574.024	1.528	550.909
17.01.2020	12:15	12:30	306.025	5.744	556.574	1.498	527.652
17.01.2020	12:30	12:45	293.308	5.758	539.107	1.442	488.156
17.01.2020	12:45	13:00	283.327	6.246	532.248	1.416	461.278
17.01.2020	13:00	13:15	277.095	6.161	517.180	1.391	411.243
17.01.2020	13:15	13:30	291.185	5.834	500.557	1.418	360.986
17.01.2020	13:30	13:45	265.267	5.915	498.851	1.463	321.193
17.01.2020	13:45	14:00	256.626	6.245	503.156	1.414	295.479
17.01.2020	14:00	14:15	264.676	6.347	491.252	1.460	258.045
17.01.2020	14:15	14:30	276.525	6.583	467.991	1.390	218.140
17.01.2020	14:30	14:45	280.007	6.209	446.255	1.322	186.643
17.01.2020	14:45	15:00	272.284	6.236	425.464	1.276	147.430
17.01.2020	15:00	15:15	268.377	6.078	406.505	1.265	118.251
17.01.2020	15:15	15:30	269.369	6.140	398.631	1.278	92.968
17.01.2020	15:30	15:45	266.206	6.062	399.154	1.271	75.488
17.01.2020	15:45	16:00	265.606	6.043	398.094	1.262	64.514
17.01.2020	16:00	16:15	270.894	5.960	404.388	1.246	55.299
17.01.2020	16:15	16:30	305.649	5.940	425.048	1.241	47.291
17.01.2020	16:30	16:45	333.695	5.922	442.325	1.238	41.927
17.01.2020	16:45	17:00	328.066	6.084	457.272	1.217	40.422
17.01.2020	17:00	17:15	361.992	5.980	460.713	1.228	41.869
17.01.2020	17:15	17:30	387.954	6.074	459.900	1.222	41.395
17.01.2020	17:30	17:45	508.232	5.900	469.913	1.216	41.347
17.01.2020	17:45	18:00	457.238	5.920	477.047	1.212	40.827
17.01.2020	18:00	18:15	655.940	5.933	483.092	1.218	40.561
17.01.2020	18:15	18:30	434.544	5.980	472.930	1.221	41.180
17.01.2020	18:30	18:45	417.928	5.998	477.618	1.228	40.619
17.01.2020	18:45	19:00	416.358	5.962	485.834	1.221	40.116
17.01.2020	19:00	19:15	427.440	6.006	470.071	1.225	40.207
17.01.2020	19:15	19:30	406.410	6.149	455.183	1.216	40.193
17.01.2020	19:30	19:45	393.728	6.090	448.329	1.224	40.141
17.01.2020	19:45	20:00	393.776	6.024	447.256	1.227	40.504
17.01.2020	20:00	20:15	370.186	6.073	449.664	1.228	40.671
17.01.2020	20:15	20:30	371.072	6.278	454.541	1.237	40.531
17.01.2020	20:30	20:45	376.580	6.115	457.767	1.232	40.498
17.01.2020	20:45	21:00	362.618	6.019	450.433	1.234	40.609
17.01.2020	21:00	21:15	366.592	5.954	454.314	1.231	40.760
17.01.2020	21:15	21:30	367.136	5.762	451.468	1.226	41.135
17.01.2020	21:30	21:45	357.884	5.937	437.522	1.236	41.254
17.01.2020	21:45	22:00	347.952	5.959	437.326	1.230	41.392
17.01.2020	22:00	22:15	343.066	6.013	444.688	1.238	41.385
17.01.2020	22:15	22:30	349.244	6.026	434.999	1.240	41.286
17.01.2020	22:30	22:45	354.176	6.143	430.099	1.234	41.053
17.01.2020	22:45	23:00	358.146	6.092	431.495	1.239	40.690
17.01.2020	23:00	23:15	382.260	6.033	435.805	1.226	41.164
17.01.2020	23:15	23:30	393.192	6.062	443.198	1.229	41.938
17.01.2020	23:30	23:45	381.550	6.280	450.333	1.232	42.385

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.01.2020	23:45	00:00	384.324	6.062	441.739	1.223	42.620
18.01.2020	00:00	00:15	394.568	6.071	438.484	1.234	42.200
18.01.2020	00:15	00:30	413.030	6.045	445.031	1.226	41.900
18.01.2020	00:30	00:45	412.644	5.994	458.937	1.225	41.760
18.01.2020	00:45	01:00	417.080	5.969	457.506	1.232	41.299
18.01.2020	01:00	01:15	434.052	5.978	452.311	1.222	41.524
18.01.2020	01:15	01:30	439.772	6.021	454.628	1.226	41.757
18.01.2020	01:30	01:45	428.324	6.030	435.087	1.235	42.798
18.01.2020	01:45	02:00	420.780	6.202	426.811	1.234	42.530
18.01.2020	02:00	02:15	431.402	6.168	433.445	1.238	42.115
18.01.2020	02:15	02:30	408.298	6.374	422.637	1.234	41.418
18.01.2020	02:30	02:45	383.624	6.214	430.467	1.237	41.094
18.01.2020	02:45	03:00	369.232	6.302	437.610	1.229	41.557
18.01.2020	03:00	03:15	368.426	6.283	426.082	1.225	41.586
18.01.2020	03:15	03:30	363.336	6.160	403.787	1.230	41.795
18.01.2020	03:30	03:45	344.402	6.175	391.159	1.232	41.481
18.01.2020	03:45	04:00	325.516	6.213	389.629	1.250	41.424
18.01.2020	04:00	04:15	317.340	6.179	390.688	1.262	41.410
18.01.2020	04:15	04:30	314.030	6.265	389.631	1.267	41.260
18.01.2020	04:30	04:45	329.862	6.258	403.554	1.279	40.955
18.01.2020	04:45	05:00	338.582	6.316	418.646	1.276	41.383
18.01.2020	05:00	05:15	357.180	6.235	426.800	1.275	41.432
18.01.2020	05:15	05:30	364.430	5.761	415.409	1.273	41.544
18.01.2020	05:30	05:45	345.342	6.230	408.802	1.268	41.435
18.01.2020	05:45	06:00	334.210	6.347	416.693	1.279	41.645
18.01.2020	06:00	06:15	325.606	6.211	419.225	1.281	41.024
18.01.2020	06:15	06:30	338.986	6.371	415.557	1.289	40.992
18.01.2020	06:30	06:45	348.726	6.330	405.885	1.288	40.913
18.01.2020	06:45	07:00	352.366	6.348	401.702	1.292	40.590
18.01.2020	07:00	07:15	347.314	6.188	406.093	1.308	40.617
18.01.2020	07:15	07:30	353.744	6.213	422.043	1.291	40.890
18.01.2020	07:30	07:45	363.436	6.138	430.520	1.296	40.565
18.01.2020	07:45	08:00	369.636	6.106	418.580	1.297	40.758
18.01.2020	08:00	08:15	355.892	6.178	407.896	1.306	40.856
18.01.2020	08:15	08:30	344.181	6.068	422.190	1.117	42.187
18.01.2020	08:30	08:45	336.503	6.056	418.326	1.118	54.763
18.01.2020	08:45	09:00	334.933	6.215	420.804	1.328	70.474
18.01.2020	09:00	09:15	331.661	6.249	422.529	1.336	93.295
18.01.2020	09:15	09:30	324.420	6.268	424.844	1.351	124.059
18.01.2020	09:30	09:45	318.293	6.329	429.894	1.376	163.544
18.01.2020	09:45	10:00	307.166	6.264	448.984	1.396	208.327
18.01.2020	10:00	10:15	300.872	6.355	477.402	1.409	256.457
18.01.2020	10:15	10:30	297.954	6.488	484.126	1.433	308.297
18.01.2020	10:30	10:45	304.497	6.495	496.044	1.454	351.519
18.01.2020	10:45	11:00	302.213	6.553	511.769	1.509	380.859
18.01.2020	11:00	11:15	293.649	6.582	541.689	1.534	406.583
18.01.2020	11:15	11:30	287.485	6.810	561.708	1.534	424.997
18.01.2020	11:30	11:45	296.514	7.052	587.914	1.539	421.256
18.01.2020	11:45	12:00	299.227	6.989	590.208	1.553	401.093
18.01.2020	12:00	12:15	314.989	7.118	594.733	1.564	397.464
18.01.2020	12:15	12:30	344.480	7.228	594.732	1.521	413.668
18.01.2020	12:30	12:45	355.822	6.917	585.209	1.620	411.152
18.01.2020	12:45	13:00	376.051	7.130	586.617	1.581	419.513
18.01.2020	13:00	13:15	350.743	6.898	568.815	1.568	400.193
18.01.2020	13:15	13:30	382.024	6.401	570.072	1.625	376.236
18.01.2020	13:30	13:45	390.363	6.213	553.224	1.462	364.009
18.01.2020	13:45	14:00	360.082	6.971	530.256	1.454	322.785
18.01.2020	14:00	14:15	351.667	6.439	513.922	1.463	292.138
18.01.2020	14:15	14:30	319.386	6.580	496.415	1.479	275.620
18.01.2020	14:30	14:45	315.756	6.557	466.513	1.466	256.073
18.01.2020	14:45	15:00	333.702	6.691	441.113	1.445	222.430
18.01.2020	15:00	15:15	331.456	6.531	434.460	1.475	184.795
18.01.2020	15:15	15:30	337.636	6.417	418.073	1.422	156.509
18.01.2020	15:30	15:45	424.636	6.357	404.723	1.418	129.947
18.01.2020	15:45	16:00	423.012	6.003	382.464	1.415	108.572
18.01.2020	16:00	16:15	365.117	5.937	376.967	1.396	87.730
18.01.2020	16:15	16:30	397.206	5.641	377.588	1.358	67.470
18.01.2020	16:30	16:45	409.265	5.885	360.239	1.356	50.228
18.01.2020	16:45	17:00	424.626	5.865	350.081	1.349	41.365
18.01.2020	17:00	17:15	423.638	5.383	354.390	1.353	39.405
18.01.2020	17:15	17:30	494.284	5.481	354.417	1.349	39.632
18.01.2020	17:30	17:45	526.966	5.699	359.769	1.357	39.693
18.01.2020	17:45	18:00	514.260	5.832	348.487	1.358	39.395
18.01.2020	18:00	18:15	547.072	5.880	351.379	1.271	39.357
18.01.2020	18:15	18:30	544.786	5.858	356.122	1.223	39.549
18.01.2020	18:30	18:45	546.442	5.876	356.028	1.205	39.874
18.01.2020	18:45	19:00	404.576	5.796	357.788	1.204	39.899
18.01.2020	19:00	19:15	312.356	5.948	364.760	1.198	40.161
18.01.2020	19:15	19:30	296.244	5.858	365.398	1.190	40.012
18.01.2020	19:30	19:45	289.152	5.814	361.367	1.191	39.801
18.01.2020	19:45	20:00	279.600	5.956	358.372	1.178	39.747
18.01.2020	20:00	20:15	386.692	5.772	357.269	1.178	40.096

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.01.2020	20:15	20:30	244.084	6.014	363.221	1.171	40.420
18.01.2020	20:30	20:45	240.026	6.035	360.641	1.175	41.006
18.01.2020	20:45	21:00	242.640	5.978	359.232	1.178	41.134
18.01.2020	21:00	21:15	247.162	5.958	360.397	1.176	41.292
18.01.2020	21:15	21:30	236.382	5.844	359.811	1.175	41.525
18.01.2020	21:30	21:45	232.734	5.828	363.320	1.183	40.944
18.01.2020	21:45	22:00	233.642	5.910	361.316	1.174	40.490
18.01.2020	22:00	22:15	229.418	5.766	355.623	1.184	40.680
18.01.2020	22:15	22:30	228.896	5.881	362.213	1.176	40.730
18.01.2020	22:30	22:45	220.872	5.781	361.023	1.184	41.007
18.01.2020	22:45	23:00	218.188	5.745	355.951	1.182	41.144
18.01.2020	23:00	23:15	216.584	5.808	350.232	1.181	41.392
18.01.2020	23:15	23:30	215.968	5.781	348.902	1.188	41.558
18.01.2020	23:30	23:45	209.348	5.686	352.398	1.214	41.658
19.01.2020	23:45	00:00	202.620	5.763	348.981	1.199	41.284
19.01.2020	00:00	00:15	197.838	5.700	341.187	1.206	41.517
19.01.2020	00:15	00:30	194.814	5.583	335.881	1.179	41.651
19.01.2020	00:30	00:45	191.518	5.561	330.114	1.183	41.556
19.01.2020	00:45	01:00	187.256	5.700	324.381	1.176	41.898
19.01.2020	01:00	01:15	188.700	5.786	322.124	1.175	42.256
19.01.2020	01:15	01:30	192.420	5.831	325.626	1.180	42.342
19.01.2020	01:30	01:45	192.300	5.569	321.299	1.174	42.093
19.01.2020	01:45	02:00	190.126	5.715	318.780	1.178	41.976
19.01.2020	02:00	02:15	192.326	5.832	318.663	1.173	41.970
19.01.2020	02:15	02:30	191.906	5.773	316.236	1.172	41.556
19.01.2020	02:30	02:45	191.974	5.789	312.893	1.179	41.694
19.01.2020	02:45	03:00	189.072	5.605	310.247	1.170	41.860
19.01.2020	03:00	03:15	192.772	5.380	310.914	1.174	41.809
19.01.2020	03:15	03:30	189.126	5.149	309.429	1.177	41.509
19.01.2020	03:30	03:45	188.608	5.189	308.319	1.172	41.766
19.01.2020	03:45	04:00	187.744	5.290	308.386	1.175	42.138
19.01.2020	04:00	04:15	187.794	5.207	309.566	1.171	42.117
19.01.2020	04:15	04:30	189.764	5.620	310.789	1.176	42.329
19.01.2020	04:30	04:45	190.980	5.729	314.016	1.177	42.291
19.01.2020	04:45	05:00	189.378	5.710	310.883	1.174	42.259
19.01.2020	05:00	05:15	191.210	5.671	311.756	1.178	42.204
19.01.2020	05:15	05:30	192.166	5.730	308.769	1.167	42.608
19.01.2020	05:30	05:45	191.436	5.555	308.729	1.182	42.436
19.01.2020	05:45	06:00	195.152	5.652	309.374	1.175	42.465
19.01.2020	06:00	06:15	189.684	5.665	309.430	1.177	42.234
19.01.2020	06:15	06:30	183.404	5.909	314.734	1.175	42.286
19.01.2020	06:30	06:45	183.800	5.706	315.009	1.171	41.947
19.01.2020	06:45	07:00	184.376	5.488	317.316	1.174	41.951
19.01.2020	07:00	07:15	185.398	5.545	316.597	1.172	41.973
19.01.2020	07:15	07:30	185.466	5.563	318.931	1.165	41.505
19.01.2020	07:30	07:45	186.360	5.540	317.937	1.169	41.642
19.01.2020	07:45	08:00	186.720	5.758	319.391	1.281	42.087
19.01.2020	08:00	08:15	183.943	4.862	319.240	1.312	42.156
19.01.2020	08:15	08:30	188.472	5.496	319.937	1.320	47.313
19.01.2020	08:30	08:45	193.159	5.843	321.935	1.331	57.777
19.01.2020	08:45	09:00	199.637	5.796	328.575	1.347	72.103
19.01.2020	09:00	09:15	204.212	6.106	337.165	1.334	89.630
19.01.2020	09:15	09:30	207.909	5.970	344.322	1.327	110.370
19.01.2020	09:30	09:45	223.744	6.184	348.720	1.324	121.543
19.01.2020	09:45	10:00	226.046	6.113	347.031	1.356	138.934
19.01.2020	10:00	10:15	229.949	6.413	350.773	1.368	158.955
19.01.2020	10:15	10:30	247.428	6.126	355.355	1.361	176.472
19.01.2020	10:30	10:45	243.369	5.982	356.122	1.374	202.614
19.01.2020	10:45	11:00	238.055	6.073	366.055	1.391	219.649
19.01.2020	11:00	11:15	224.911	5.946	369.887	1.375	234.085
19.01.2020	11:15	11:30	243.229	5.804	367.596	1.414	237.806
19.01.2020	11:30	11:45	362.685	6.028	373.068	1.410	249.038
19.01.2020	11:45	12:00	365.201	6.205	380.351	1.399	268.991
19.01.2020	12:00	12:15	368.849	6.286	377.632	1.439	273.846
19.01.2020	12:15	12:30	359.511	5.927	370.884	1.305	272.499
19.01.2020	12:30	12:45	311.783	5.917	368.720	1.402	274.348
19.01.2020	12:45	13:00	334.596	6.318	366.962	1.448	268.332
19.01.2020	13:00	13:15	269.326	5.957	371.354	1.421	270.310
19.01.2020	13:15	13:30	223.936	5.866	370.759	1.417	275.833
19.01.2020	13:30	13:45	199.753	5.239	370.663	1.438	267.927
19.01.2020	13:45	14:00	192.787	5.573	368.750	1.425	260.295
19.01.2020	14:00	14:15	196.629	6.091	370.636	1.481	253.053
19.01.2020	14:15	14:30	192.364	6.267	363.984	1.410	247.404
19.01.2020	14:30	14:45	202.420	6.144	354.603	1.404	224.279
19.01.2020	14:45	15:00	199.380	6.095	349.864	1.394	210.294
19.01.2020	15:00	15:15	205.635	6.023	346.412	1.371	190.875
19.01.2020	15:15	15:30	199.273	5.851	334.019	1.295	159.743
19.01.2020	15:30	15:45	192.019	5.935	327.451	1.335	131.408
19.01.2020	15:45	16:00	192.714	5.729	323.812	1.334	107.324
19.01.2020	16:00	16:15	192.602	5.939	317.215	1.298	87.115
19.01.2020	16:15	16:30	192.046	5.960	307.729	1.295	66.724
19.01.2020	16:30	16:45	196.922	5.979	305.386	1.274	50.903

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.01.2020	16:45	17:00	338.530	5.908	304.101	1.280	42.129
19.01.2020	17:00	17:15	341.654	5.998	307.135	1.265	40.082
19.01.2020	17:15	17:30	392.018	5.890	310.793	1.268	40.048
19.01.2020	17:30	17:45	388.760	6.028	318.171	1.275	40.140
19.01.2020	17:45	18:00	394.062	5.921	325.881	1.271	40.289
19.01.2020	18:00	18:15	375.668	5.796	331.144	1.277	40.570
19.01.2020	18:15	18:30	256.684	5.734	341.524	1.267	40.626
19.01.2020	18:30	18:45	243.634	5.699	346.550	1.269	40.909
19.01.2020	18:45	19:00	239.412	5.710	348.372	1.296	40.919
19.01.2020	19:00	19:15	244.400	5.806	350.775	1.278	40.987
19.01.2020	19:15	19:30	249.932	5.740	352.272	1.283	41.024
19.01.2020	19:30	19:45	258.452	5.744	352.994	1.279	40.859
19.01.2020	19:45	20:00	268.344	5.155	350.027	1.286	41.013
19.01.2020	20:00	20:15	317.166	5.798	348.844	1.289	41.123
19.01.2020	20:15	20:30	322.940	5.848	351.126	1.273	41.055
19.01.2020	20:30	20:45	227.776	5.845	349.495	1.289	41.181
19.01.2020	20:45	21:00	231.230	5.576	344.601	1.283	41.307
19.01.2020	21:00	21:15	232.490	5.760	336.090	1.284	41.647
19.01.2020	21:15	21:30	237.226	5.910	336.366	1.288	41.976
19.01.2020	21:30	21:45	231.248	5.962	337.524	1.283	42.085
19.01.2020	21:45	22:00	228.018	5.767	338.138	1.291	42.139
19.01.2020	22:00	22:15	230.844	5.828	336.617	1.288	42.186
19.01.2020	22:15	22:30	232.524	5.973	330.818	1.279	42.007
19.01.2020	22:30	22:45	236.178	5.823	333.346	1.281	41.157
19.01.2020	22:45	23:00	230.860	5.566	338.109	1.286	41.289
19.01.2020	23:00	23:15	233.018	5.562	337.677	1.296	42.225
19.01.2020	23:15	23:30	229.828	5.638	333.104	1.294	42.329
19.01.2020	23:30	23:45	228.904	5.714	329.793	1.178	41.829
20.01.2020	23:45	00:00	230.470	5.668	329.356	1.154	41.669
20.01.2020	00:00	00:15	237.072	5.732	322.928	1.106	41.448
20.01.2020	00:15	00:30	238.204	5.798	325.622	1.138	41.658
20.01.2020	00:30	00:45	227.956	5.917	321.088	1.123	41.674
20.01.2020	00:45	01:00	221.536	5.856	322.459	1.126	41.629
20.01.2020	01:00	01:15	223.644	5.844	319.076	1.133	41.588
20.01.2020	01:15	01:30	231.084	3.055	318.344	1.079	41.828
20.01.2020	01:30	01:45	238.526	275	318.866	1.133	41.847
20.01.2020	01:45	02:00	242.342	298	317.870	1.127	41.761
20.01.2020	02:00	02:15	238.860	213	320.565	1.127	41.770
20.01.2020	02:15	02:30	237.446	198	321.839	1.131	41.658
20.01.2020	02:30	02:45	234.914	261	324.087	1.127	41.856
20.01.2020	02:45	03:00	235.650	560	326.025	1.123	41.846
20.01.2020	03:00	03:15	244.022	490	326.463	1.136	41.559
20.01.2020	03:15	03:30	243.916	469	327.173	1.137	41.544
20.01.2020	03:30	03:45	240.982	368	329.384	1.146	41.687
20.01.2020	03:45	04:00	235.614	378	328.213	1.136	41.660
20.01.2020	04:00	04:15	230.384	2.282	328.318	1.145	41.526
20.01.2020	04:15	04:30	232.894	2.770	329.879	1.138	41.544
20.01.2020	04:30	04:45	226.910	3.887	327.295	1.135	41.302
20.01.2020	04:45	05:00	224.744	4.617	325.045	1.133	41.508
20.01.2020	05:00	05:15	224.722	5.744	329.679	1.127	41.637
20.01.2020	05:15	05:30	226.646	5.891	333.665	1.138	41.317
20.01.2020	05:30	05:45	237.340	5.366	332.001	1.136	40.919
20.01.2020	05:45	06:00	236.938	4.520	339.033	1.135	40.936
20.01.2020	06:00	06:15	249.670	4.655	349.864	1.143	40.278
20.01.2020	06:15	06:30	246.190	4.885	354.618	1.132	39.755
20.01.2020	06:30	06:45	239.464	4.328	360.268	1.134	39.401
20.01.2020	06:45	07:00	241.930	2.253	366.163	1.130	39.854
20.01.2020	07:00	07:15	336.804	469	361.421	1.149	40.044
20.01.2020	07:15	07:30	530.820	275	358.933	1.126	39.870
20.01.2020	07:30	07:45	543.414	306	358.558	1.121	39.335
20.01.2020	07:45	08:00	569.184	229	358.313	1.193	39.382
20.01.2020	08:00	08:15	642.588	266	355.219	1.262	39.300
20.01.2020	08:15	08:30	699.443	323	355.172	1.261	43.549
20.01.2020	08:30	08:45	687.677	328	359.487	1.279	59.229
20.01.2020	08:45	09:00	638.334	182	368.914	1.278	80.923
20.01.2020	09:00	09:15	543.148	220	373.261	1.287	112.169
20.01.2020	09:15	09:30	462.851	202	381.201	1.294	151.735
20.01.2020	09:30	09:45	391.314	301	394.411	1.309	201.609
20.01.2020	09:45	10:00	328.367	172	409.192	1.324	267.002
20.01.2020	10:00	10:15	473.299	194	422.029	1.346	315.408
20.01.2020	10:15	10:30	310.001	346	438.242	1.364	370.073
20.01.2020	10:30	10:45	261.384	230	455.777	1.362	425.528
20.01.2020	10:45	11:00	243.404	159	468.722	1.373	470.964
20.01.2020	11:00	11:15	254.862	147	480.258	1.382	518.132
20.01.2020	11:15	11:30	255.282	82	493.096	1.380	555.177
20.01.2020	11:30	11:45	255.535	233	503.866	1.407	599.433
20.01.2020	11:45	12:00	269.817	369	519.461	1.443	622.731
20.01.2020	12:00	12:15	274.607	210	524.091	1.474	636.218
20.01.2020	12:15	12:30	280.657	140	532.270	1.487	639.559
20.01.2020	12:30	12:45	281.491	89	537.347	1.235	643.705
20.01.2020	12:45	13:00	285.119	130	542.216	1.505	646.121
20.01.2020	13:00	13:15	289.386	105	537.283	1.013	619.530

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.01.2020	13:15	13:30	302.522	1.156	537.771	1.206	593.249
20.01.2020	13:30	13:45	291.130	2.273	536.462	1.502	578.632
20.01.2020	13:45	14:00	298.716	2.879	536.592	1.471	532.697
20.01.2020	14:00	14:15	291.904	3.792	526.441	1.532	499.236
20.01.2020	14:15	14:30	291.723	5.890	514.451	1.475	452.210
20.01.2020	14:30	14:45	293.227	6.812	492.497	1.446	396.580
20.01.2020	14:45	15:00	293.933	7.170	474.344	1.414	347.768
20.01.2020	15:00	15:15	296.965	6.180	460.311	1.389	287.556
20.01.2020	15:15	15:30	298.812	6.362	446.841	1.352	243.919
20.01.2020	15:30	15:45	293.023	6.950	421.256	1.332	196.957
20.01.2020	15:45	16:00	291.946	7.002	398.937	1.305	155.486
20.01.2020	16:00	16:15	304.409	6.855	384.575	1.288	120.042
20.01.2020	16:15	16:30	317.584	6.068	369.291	1.268	86.482
20.01.2020	16:30	16:45	339.099	6.022	368.464	1.256	59.766
20.01.2020	16:45	17:00	342.933	5.934	361.548	1.246	44.385
20.01.2020	17:00	17:15	421.327	5.746	363.647	1.240	39.494
20.01.2020	17:15	17:30	478.834	5.669	375.615	1.251	39.249
20.01.2020	17:30	17:45	830.126	5.975	396.303	1.239	39.380
20.01.2020	17:45	18:00	1.154.216	6.127	415.364	1.251	39.926
20.01.2020	18:00	18:15	1.187.498	5.924	431.418	1.262	40.426
20.01.2020	18:15	18:30	1.123.862	5.809	444.130	1.251	40.238
20.01.2020	18:30	18:45	841.870	5.739	440.199	1.269	40.465
20.01.2020	18:45	19:00	747.782	5.789	441.777	1.254	41.118
20.01.2020	19:00	19:15	737.884	5.810	456.599	1.260	41.240
20.01.2020	19:15	19:30	752.708	5.910	469.484	1.271	41.188
20.01.2020	19:30	19:45	594.752	5.838	473.683	1.264	41.250
20.01.2020	19:45	20:00	480.310	5.715	476.226	1.265	41.269
20.01.2020	20:00	20:15	718.624	5.403	481.839	1.253	41.441
20.01.2020	20:15	20:30	661.798	5.955	487.686	1.250	41.271
20.01.2020	20:30	20:45	500.316	5.663	494.435	1.260	41.172
20.01.2020	20:45	21:00	482.010	5.959	492.666	1.262	41.298
20.01.2020	21:00	21:15	476.508	5.894	486.766	1.259	41.604
20.01.2020	21:15	21:30	490.858	5.836	476.321	1.123	41.740
20.01.2020	21:30	21:45	482.052	5.619	474.899	1.114	41.474
20.01.2020	21:45	22:00	488.892	5.449	477.751	1.104	41.403
20.01.2020	22:00	22:15	478.864	5.749	466.871	1.100	41.154
20.01.2020	22:15	22:30	470.920	5.732	461.577	1.107	40.941
20.01.2020	22:30	22:45	470.124	5.791	464.575	1.098	40.986
20.01.2020	22:45	23:00	471.980	5.555	460.411	1.114	41.425
20.01.2020	23:00	23:15	464.900	5.648	449.342	1.110	41.854
20.01.2020	23:15	23:30	465.852	5.722	447.741	1.107	42.298
20.01.2020	23:30	23:45	454.156	5.594	446.000	1.117	42.019
21.01.2020	23:45	00:00	451.312	5.809	436.978	1.108	42.043
21.01.2020	00:00	00:15	449.320	5.793	427.596	1.074	41.829
21.01.2020	00:15	00:30	443.960	5.980	413.123	1.068	41.456
21.01.2020	00:30	00:45	441.110	5.864	408.414	1.065	41.085
21.01.2020	00:45	01:00	427.700	5.677	401.594	890	40.940
21.01.2020	01:00	01:15	418.728	5.740	390.853	886	41.191
21.01.2020	01:15	01:30	419.846	5.770	387.752	889	41.550
21.01.2020	01:30	01:45	408.734	5.976	385.278	893	41.345
21.01.2020	01:45	02:00	399.256	5.866	384.163	891	41.336
21.01.2020	02:00	02:15	400.968	5.930	385.387	892	41.230
21.01.2020	02:15	02:30	399.342	5.828	388.559	883	41.302
21.01.2020	02:30	02:45	394.140	5.868	392.814	889	41.396
21.01.2020	02:45	03:00	386.342	5.668	391.709	890	41.698
21.01.2020	03:00	03:15	378.496	5.692	390.747	886	41.823
21.01.2020	03:15	03:30	377.436	5.653	389.416	891	42.187
21.01.2020	03:30	03:45	369.138	5.926	382.021	888	42.336
21.01.2020	03:45	04:00	358.464	5.910	385.040	901	41.969
21.01.2020	04:00	04:15	365.650	5.792	380.786	900	41.586
21.01.2020	04:15	04:30	351.234	5.841	378.845	898	40.994
21.01.2020	04:30	04:45	348.964	6.072	373.224	898	40.816
21.01.2020	04:45	05:00	341.830	5.884	364.573	899	40.563
21.01.2020	05:00	05:15	343.762	6.258	357.486	897	40.153
21.01.2020	05:15	05:30	344.152	6.908	350.421	899	40.097
21.01.2020	05:30	05:45	343.708	6.481	341.899	895	40.131
21.01.2020	05:45	06:00	324.604	6.022	332.889	891	40.110
21.01.2020	06:00	06:15	324.282	6.083	324.413	888	39.966
21.01.2020	06:15	06:30	313.022	5.772	319.676	952	39.732
21.01.2020	06:30	06:45	280.006	6.068	318.358	1.104	39.404
21.01.2020	06:45	07:00	268.028	6.053	316.628	1.096	39.215
21.01.2020	07:00	07:15	493.232	5.617	318.191	1.047	38.882
21.01.2020	07:15	07:30	697.942	5.811	319.486	1.247	38.923
21.01.2020	07:30	07:45	1.017.492	5.942	318.338	1.264	38.572
21.01.2020	07:45	08:00	1.065.480	5.545	320.925	1.266	38.645
21.01.2020	08:00	08:15	1.069.544	5.587	320.537	1.270	38.811
21.01.2020	08:15	08:30	1.086.271	5.861	323.195	1.260	46.315
21.01.2020	08:30	08:45	1.110.029	6.152	325.867	1.271	65.850
21.01.2020	08:45	09:00	1.127.024	6.306	330.551	1.280	94.846
21.01.2020	09:00	09:15	1.064.308	6.291	336.927	1.298	131.542
21.01.2020	09:15	09:30	923.558	6.082	345.711	1.318	171.249
21.01.2020	09:30	09:45	695.875	5.434	354.455	1.345	215.929

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.01.2020	09:45	10:00	537.713	5.604	364.578	1.346	266.427
21.01.2020	10:00	10:15	539.261	5.452	377.167	1.357	316.175
21.01.2020	10:15	10:30	381.570	5.533	391.804	1.385	361.456
21.01.2020	10:30	10:45	296.934	5.742	403.221	1.014	403.517
21.01.2020	10:45	11:00	303.291	6.245	417.526	1.124	440.921
21.01.2020	11:00	11:15	307.616	5.990	427.704	1.032	471.315
21.01.2020	11:15	11:30	307.735	5.883	438.008	1.332	498.531
21.01.2020	11:30	11:45	305.711	6.290	447.567	1.346	522.896
21.01.2020	11:45	12:00	297.486	6.029	458.034	1.527	546.248
21.01.2020	12:00	12:15	296.235	6.281	464.059	1.536	565.623
21.01.2020	12:15	12:30	297.888	6.025	471.324	1.519	580.089
21.01.2020	12:30	12:45	328.949	5.963	480.082	1.548	602.767
21.01.2020	12:45	13:00	359.995	6.190	488.271	1.554	616.582
21.01.2020	13:00	13:15	349.371	6.098	488.919	1.554	612.846
21.01.2020	13:15	13:30	344.360	6.093	497.177	1.573	616.556
21.01.2020	13:30	13:45	343.381	5.348	496.142	1.174	600.821
21.01.2020	13:45	14:00	309.366	5.977	487.640	1.387	579.428
21.01.2020	14:00	14:15	287.407	5.942	479.656	1.565	550.985
21.01.2020	14:15	14:30	280.573	5.906	469.667	1.544	513.140
21.01.2020	14:30	14:45	317.499	5.942	452.704	1.506	467.365
21.01.2020	14:45	15:00	345.722	5.925	429.593	1.470	418.981
21.01.2020	15:00	15:15	357.062	5.986	408.634	1.439	358.818
21.01.2020	15:15	15:30	364.858	5.926	385.542	1.223	303.320
21.01.2020	15:30	15:45	363.767	5.945	362.494	898	243.266
21.01.2020	15:45	16:00	364.556	5.962	342.150	915	189.689
21.01.2020	16:00	16:15	366.244	6.421	322.511	1.175	139.619
21.01.2020	16:15	16:30	501.209	6.170	305.637	1.262	95.500
21.01.2020	16:30	16:45	632.929	6.210	287.892	1.262	62.149
21.01.2020	16:45	17:00	728.460	6.049	280.961	1.246	44.704
21.01.2020	17:00	17:15	879.373	6.276	277.653	1.247	38.536
21.01.2020	17:15	17:30	889.048	6.428	288.524	1.098	38.378
21.01.2020	17:30	17:45	925.330	6.139	293.519	1.229	38.551
21.01.2020	17:45	18:00	884.846	6.028	294.663	1.134	38.561
21.01.2020	18:00	18:15	887.136	5.703	297.222	1.145	38.765
21.01.2020	18:15	18:30	899.758	5.543	299.459	1.213	38.931
21.01.2020	18:30	18:45	896.806	5.703	290.546	936	39.037
21.01.2020	18:45	19:00	886.164	5.679	281.247	1.251	39.232
21.01.2020	19:00	19:15	872.452	5.629	272.995	1.235	39.364
21.01.2020	19:15	19:30	800.374	5.595	275.473	1.232	39.312
21.01.2020	19:30	19:45	772.674	5.548	277.502	1.234	39.477
21.01.2020	19:45	20:00	733.076	5.494	279.673	1.229	39.327
21.01.2020	20:00	20:15	620.864	5.594	280.706	1.236	39.441
21.01.2020	20:15	20:30	517.868	5.232	280.173	1.238	39.556
21.01.2020	20:30	20:45	386.470	5.786	279.833	1.236	39.573
21.01.2020	20:45	21:00	355.210	5.490	283.367	1.230	39.810
21.01.2020	21:00	21:15	331.064	5.743	281.573	1.224	39.644
21.01.2020	21:15	21:30	333.792	5.985	278.500	1.224	39.913
21.01.2020	21:30	21:45	290.958	6.049	277.897	1.219	40.053
21.01.2020	21:45	22:00	230.194	5.721	275.859	1.216	40.069
21.01.2020	22:00	22:15	219.320	5.746	277.131	1.220	39.940
21.01.2020	22:15	22:30	220.924	5.048	278.753	1.223	40.021
21.01.2020	22:30	22:45	224.546	4.412	279.896	1.240	39.770
21.01.2020	22:45	23:00	221.338	3.978	279.860	1.245	39.884
21.01.2020	23:00	23:15	218.650	3.216	281.783	1.253	40.057
21.01.2020	23:15	23:30	213.556	3.905	286.359	1.248	40.234
21.01.2020	23:30	23:45	209.722	4.735	293.742	1.246	40.457
22.01.2020	23:45	00:00	211.248	5.604	293.820	1.253	40.466
22.01.2020	00:00	00:15	229.856	5.650	289.767	1.236	40.659
22.01.2020	00:15	00:30	224.608	6.093	284.660	1.233	40.625
22.01.2020	00:30	00:45	225.984	5.346	283.948	1.228	40.665
22.01.2020	00:45	01:00	224.378	6.310	284.441	1.211	40.471
22.01.2020	01:00	01:15	217.754	6.580	280.584	1.225	40.521
22.01.2020	01:15	01:30	211.946	6.399	276.963	1.215	40.347
22.01.2020	01:30	01:45	201.760	5.966	274.116	1.219	40.357
22.01.2020	01:45	02:00	200.182	5.753	273.532	1.231	40.496
22.01.2020	02:00	02:15	187.600	5.814	274.918	1.218	40.563
22.01.2020	02:15	02:30	196.200	5.570	274.268	1.235	40.499
22.01.2020	02:30	02:45	197.440	5.503	272.406	1.240	40.257
22.01.2020	02:45	03:00	200.240	5.494	272.578	1.239	40.322
22.01.2020	03:00	03:15	204.200	5.423	272.912	1.240	40.442
22.01.2020	03:15	03:30	200.240	5.560	272.708	1.235	40.497
22.01.2020	03:30	03:45	198.760	5.632	270.626	1.242	40.321
22.01.2020	03:45	04:00	195.880	5.644	271.351	1.238	40.334
22.01.2020	04:00	04:15	196.080	5.526	274.427	1.245	39.987
22.01.2020	04:15	04:30	201.680	5.417	276.127	1.231	40.290
22.01.2020	04:30	04:45	201.280	5.547	274.502	1.236	40.014
22.01.2020	04:45	05:00	199.400	5.751	275.520	1.239	39.794
22.01.2020	05:00	05:15	193.640	5.901	275.920	1.225	39.696
22.01.2020	05:15	05:30	192.400	5.984	276.978	1.230	39.891
22.01.2020	05:30	05:45	189.760	6.442	278.816	1.235	39.684
22.01.2020	05:45	06:00	191.440	6.117	277.958	1.233	39.429
22.01.2020	06:00	06:15	194.400	5.675	277.407	1.207	39.045

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.01.2020	06:15	06:30	240.600	5.836	277.454	1.225	38.907
22.01.2020	06:30	06:45	284.440	5.809	276.780	1.222	38.750
22.01.2020	06:45	07:00	468.080	5.959	276.737	1.230	38.588
22.01.2020	07:00	07:15	595.400	4.989	278.526	1.242	38.574
22.01.2020	07:15	07:30	778.880	5.962	281.059	1.244	38.202
22.01.2020	07:30	07:45	909.680	5.893	293.010	1.225	38.081
22.01.2020	07:45	08:00	1.028.960	5.977	295.901	1.224	37.959
22.01.2020	08:00	08:15	1.003.680	5.937	296.502	1.237	37.857
22.01.2020	08:15	08:30	1.014.761	5.917	298.196	1.237	41.730
22.01.2020	08:30	08:45	1.018.159	5.806	303.368	1.250	51.758
22.01.2020	08:45	09:00	1.017.586	5.569	308.404	1.268	67.256
22.01.2020	09:00	09:15	982.172	5.710	314.654	1.280	84.722
22.01.2020	09:15	09:30	964.183	5.592	314.960	1.181	105.980
22.01.2020	09:30	09:45	992.456	5.778	321.919	946	126.950
22.01.2020	09:45	10:00	943.473	5.981	331.940	1.129	151.184
22.01.2020	10:00	10:15	917.791	5.912	344.268	1.106	179.275
22.01.2020	10:15	10:30	908.273	6.013	352.678	864	206.581
22.01.2020	10:30	10:45	855.221	6.066	362.470	995	238.403
22.01.2020	10:45	11:00	818.696	6.023	377.639	1.185	272.011
22.01.2020	11:00	11:15	703.659	5.914	385.296	1.204	298.425
22.01.2020	11:15	11:30	648.495	5.912	393.702	1.219	328.103
22.01.2020	11:30	11:45	583.268	5.951	405.169	1.219	348.269
22.01.2020	11:45	12:00	570.728	6.209	414.622	1.203	371.613
22.01.2020	12:00	12:15	633.185	6.030	413.849	1.207	384.248
22.01.2020	12:15	12:30	646.983	6.185	419.720	1.190	399.129
22.01.2020	12:30	12:45	671.073	6.158	422.305	1.201	402.925
22.01.2020	12:45	13:00	584.277	6.080	427.657	1.111	402.175
22.01.2020	13:00	13:15	463.977	6.127	427.420	1.123	401.419
22.01.2020	13:15	13:30	459.541	6.138	427.937	1.117	398.893
22.01.2020	13:30	13:45	458.485	5.265	429.013	1.135	385.839
22.01.2020	13:45	14:00	478.592	6.207	425.809	1.116	379.343
22.01.2020	14:00	14:15	546.291	6.423	422.717	1.104	366.969
22.01.2020	14:15	14:30	624.632	6.260	418.024	1.111	350.486
22.01.2020	14:30	14:45	649.962	6.231	409.661	1.095	327.159
22.01.2020	14:45	15:00	603.135	6.434	396.279	1.072	297.143
22.01.2020	15:00	15:15	562.740	6.222	378.986	1.046	261.275
22.01.2020	15:15	15:30	507.064	6.056	361.971	1.030	227.236
22.01.2020	15:30	15:45	541.542	5.884	341.943	992	187.193
22.01.2020	15:45	16:00	535.910	6.130	324.746	946	146.972
22.01.2020	16:00	16:15	553.570	6.229	311.358	928	112.176
22.01.2020	16:15	16:30	664.673	6.214	299.867	951	79.802
22.01.2020	16:30	16:45	735.141	6.200	290.988	1.007	56.667
22.01.2020	16:45	17:00	875.347	6.136	286.258	753	42.747
22.01.2020	17:00	17:15	996.961	6.064	284.757	1.069	38.346
22.01.2020	17:15	17:30	1.081.880	6.180	288.252	1.087	38.185
22.01.2020	17:30	17:45	1.076.000	6.375	299.844	1.079	38.338
22.01.2020	17:45	18:00	1.072.880	6.362	303.171	1.080	38.513
22.01.2020	18:00	18:15	1.062.092	6.259	307.787	1.078	38.581
22.01.2020	18:15	18:30	1.055.864	6.210	308.767	1.065	38.836
22.01.2020	18:30	18:45	1.048.250	6.035	311.111	1.078	38.896
22.01.2020	18:45	19:00	1.056.494	6.056	308.485	1.072	38.770
22.01.2020	19:00	19:15	1.022.200	5.956	294.607	1.070	38.952
22.01.2020	19:15	19:30	930.222	5.787	295.492	1.071	38.939
22.01.2020	19:30	19:45	826.466	5.658	290.992	1.068	39.124
22.01.2020	19:45	20:00	728.080	5.316	291.749	1.058	39.326
22.01.2020	20:00	20:15	563.920	5.933	294.760	1.049	39.341
22.01.2020	20:15	20:30	472.120	5.946	297.308	1.056	39.578
22.01.2020	20:30	20:45	406.764	5.848	299.739	1.056	39.771
22.01.2020	20:45	21:00	334.504	5.751	301.788	1.052	39.855
22.01.2020	21:00	21:15	248.592	5.888	300.195	1.078	40.133
22.01.2020	21:15	21:30	249.700	5.905	300.407	1.075	40.181
22.01.2020	21:30	21:45	244.790	5.952	304.117	1.073	40.023
22.01.2020	21:45	22:00	239.724	5.816	300.113	1.077	39.984
22.01.2020	22:00	22:15	235.550	5.800	300.223	1.068	40.071
22.01.2020	22:15	22:30	233.382	5.760	306.179	1.073	40.099
22.01.2020	22:30	22:45	231.302	5.725	306.255	1.075	40.168
22.01.2020	22:45	23:00	226.438	5.838	302.170	1.074	40.229
22.01.2020	23:00	23:15	225.936	5.996	308.653	1.065	40.449
22.01.2020	23:15	23:30	232.690	5.866	314.989	1.072	40.479
22.01.2020	23:30	23:45	243.918	5.857	313.051	1.082	40.655
23.01.2020	23:45	00:00	244.238	5.891	309.738	1.105	40.748
23.01.2020	00:00	00:15	253.868	5.732	312.200	1.110	40.927
23.01.2020	00:15	00:30	250.406	5.731	312.410	1.085	40.970
23.01.2020	00:30	00:45	248.854	5.753	314.035	1.087	41.100
23.01.2020	00:45	01:00	254.772	5.728	304.099	1.086	41.021
23.01.2020	01:00	01:15	262.268	5.749	297.103	1.069	41.264
23.01.2020	01:15	01:30	258.862	5.275	298.845	1.073	41.101
23.01.2020	01:30	01:45	251.256	2.202	303.494	1.068	41.130
23.01.2020	01:45	02:00	244.712	3.991	305.875	1.059	40.822
23.01.2020	02:00	02:15	242.722	4.681	305.845	1.073	40.680
23.01.2020	02:15	02:30	238.188	4.897	303.424	1.067	40.525
23.01.2020	02:30	02:45	237.486	5.472	300.058	1.083	40.445

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.01.2020	02:45	03:00	241.666	6.006	299.195	1.089	40.629
23.01.2020	03:00	03:15	247.092	5.496	296.214	1.091	40.611
23.01.2020	03:15	03:30	248.182	6.605	296.649	1.094	40.760
23.01.2020	03:30	03:45	244.774	5.990	298.909	1.094	40.833
23.01.2020	03:45	04:00	240.808	5.565	300.735	1.090	40.764
23.01.2020	04:00	04:15	245.886	5.286	298.618	1.089	40.845
23.01.2020	04:15	04:30	238.678	5.378	297.160	1.084	40.649
23.01.2020	04:30	04:45	236.186	5.224	296.974	1.084	40.586
23.01.2020	04:45	05:00	228.876	5.281	294.003	1.076	40.558
23.01.2020	05:00	05:15	221.148	5.482	293.309	1.081	40.144
23.01.2020	05:15	05:30	219.562	6.272	294.229	1.070	40.344
23.01.2020	05:30	05:45	218.266	6.065	296.010	1.082	40.038
23.01.2020	05:45	06:00	214.120	5.938	296.466	1.105	39.587
23.01.2020	06:00	06:15	210.640	5.704	299.302	1.087	39.500
23.01.2020	06:15	06:30	227.920	5.661	302.869	1.104	39.066
23.01.2020	06:30	06:45	298.040	5.770	305.576	1.102	38.796
23.01.2020	06:45	07:00	315.560	5.865	304.287	1.091	38.440
23.01.2020	07:00	07:15	340.760	5.809	306.842	1.095	38.926
23.01.2020	07:15	07:30	575.320	5.942	308.249	1.078	38.864
23.01.2020	07:30	07:45	700.200	5.140	307.924	1.085	38.861
23.01.2020	07:45	08:00	787.240	5.456	306.472	1.084	38.800
23.01.2020	08:00	08:15	866.520	5.687	312.760	1.072	38.333
23.01.2020	08:15	08:30	925.532	5.512	320.880	1.074	41.660
23.01.2020	08:30	08:45	951.468	5.576	326.025	1.074	49.451
23.01.2020	08:45	09:00	954.030	5.662	332.466	649	61.810
23.01.2020	09:00	09:15	951.780	5.993	337.791	628	77.742
23.01.2020	09:15	09:30	955.982	5.937	331.520	643	96.165
23.01.2020	09:30	09:45	962.178	5.706	336.831	647	114.410
23.01.2020	09:45	10:00	966.192	5.817	343.938	999	135.399
23.01.2020	10:00	10:15	886.158	5.798	346.628	1.172	157.762
23.01.2020	10:15	10:30	685.587	5.823	350.680	1.160	175.952
23.01.2020	10:30	10:45	621.626	6.120	352.501	1.211	196.128
23.01.2020	10:45	11:00	604.700	5.983	358.933	1.233	213.390
23.01.2020	11:00	11:15	580.169	5.776	366.345	1.228	228.639
23.01.2020	11:15	11:30	567.843	5.416	374.818	1.244	244.856
23.01.2020	11:30	11:45	532.980	5.525	378.456	1.261	257.178
23.01.2020	11:45	12:00	440.000	5.528	384.838	1.324	265.905
23.01.2020	12:00	12:15	364.048	5.603	384.549	1.408	270.754
23.01.2020	12:15	12:30	342.691	5.712	386.387	1.404	278.136
23.01.2020	12:30	12:45	301.757	5.674	385.817	1.402	277.552
23.01.2020	12:45	13:00	302.355	5.634	386.978	1.429	280.861
23.01.2020	13:00	13:15	316.876	5.702	386.786	1.399	277.215
23.01.2020	13:15	13:30	366.103	5.715	385.622	1.360	279.781
23.01.2020	13:30	13:45	341.678	5.555	381.582	1.384	268.853
23.01.2020	13:45	14:00	313.418	5.629	368.618	1.366	252.443
23.01.2020	14:00	14:15	336.852	6.088	369.253	1.380	235.965
23.01.2020	14:15	14:30	381.006	5.864	359.498	1.351	218.554
23.01.2020	14:30	14:45	406.856	5.943	351.643	1.354	201.333
23.01.2020	14:45	15:00	423.948	6.005	343.356	1.341	181.594
23.01.2020	15:00	15:15	484.039	5.946	333.497	1.319	159.626
23.01.2020	15:15	15:30	509.962	5.788	327.520	1.280	140.208
23.01.2020	15:30	15:45	634.301	5.763	320.963	1.272	115.127
23.01.2020	15:45	16:00	630.329	5.797	314.201	1.257	93.353
23.01.2020	16:00	16:15	638.859	5.846	312.328	1.236	74.746
23.01.2020	16:15	16:30	653.818	5.869	307.587	1.236	58.593
23.01.2020	16:30	16:45	752.865	5.900	308.774	1.216	47.278
23.01.2020	16:45	17:00	853.323	5.860	311.094	1.217	40.621
23.01.2020	17:00	17:15	948.280	5.723	312.647	945	39.269
23.01.2020	17:15	17:30	972.240	5.574	314.955	1.155	39.441
23.01.2020	17:30	17:45	959.040	5.594	313.528	1.222	39.608
23.01.2020	17:45	18:00	919.280	5.548	315.032	1.220	39.306
23.01.2020	18:00	18:15	916.440	5.347	309.394	1.229	38.878
23.01.2020	18:15	18:30	917.720	5.202	306.123	1.228	39.294
23.01.2020	18:30	18:45	889.120	5.483	304.013	1.228	39.605
23.01.2020	18:45	19:00	854.920	5.652	303.433	1.228	39.441
23.01.2020	19:00	19:15	826.160	5.532	296.957	1.136	39.599
23.01.2020	19:15	19:30	798.520	5.620	294.889	1.081	39.273
23.01.2020	19:30	19:45	755.160	5.814	293.877	1.077	39.260
23.01.2020	19:45	20:00	712.320	6.211	293.597	1.077	39.403
23.01.2020	20:00	20:15	610.640	5.457	286.719	1.076	39.342
23.01.2020	20:15	20:30	512.520	5.234	285.941	1.067	39.481
23.01.2020	20:30	20:45	450.880	5.410	290.384	1.075	39.234
23.01.2020	20:45	21:00	353.960	5.472	292.263	1.071	39.301
23.01.2020	21:00	21:15	481.080	5.654	290.291	1.058	39.385
23.01.2020	21:15	21:30	321.240	5.684	291.997	1.075	39.235
23.01.2020	21:30	21:45	278.720	5.694	290.782	1.075	39.334
23.01.2020	21:45	22:00	264.760	5.686	290.413	1.071	39.408
23.01.2020	22:00	22:15	267.360	5.839	292.433	1.075	38.970
23.01.2020	22:15	22:30	268.040	5.616	295.694	1.070	39.247
23.01.2020	22:30	22:45	267.360	5.491	293.400	1.082	39.346
23.01.2020	22:45	23:00	237.200	5.458	294.607	1.081	40.142
23.01.2020	23:00	23:15	204.120	5.616	295.662	1.075	40.305



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.01.2020	23:15	23:30	204.400	5.472	296.854	1.078	40.178
23.01.2020	23:30	23:45	204.960	5.612	297.476	1.087	40.064
24.01.2020	23:45	00:00	204.280	6.113	301.829	1.086	40.142
24.01.2020	00:00	00:15	202.960	6.264	302.983	1.081	40.702
24.01.2020	00:15	00:30	208.840	6.071	303.922	1.077	40.637
24.01.2020	00:30	00:45	218.760	6.142	304.741	1.079	40.759
24.01.2020	00:45	01:00	216.320	6.143	301.862	1.080	40.536
24.01.2020	01:00	01:15	208.800	6.254	304.814	1.092	40.689
24.01.2020	01:15	01:30	202.680	6.047	304.489	1.077	40.619
24.01.2020	01:30	01:45	206.880	5.692	304.084	1.086	40.573
24.01.2020	01:45	02:00	208.360	5.844	307.357	1.085	40.749
24.01.2020	02:00	02:15	209.160	5.696	307.537	1.083	40.656
24.01.2020	02:15	02:30	216.040	5.690	311.108	1.089	40.868
24.01.2020	02:30	02:45	213.600	5.615	306.718	1.087	40.607
24.01.2020	02:45	03:00	211.200	5.722	306.526	1.083	40.724
24.01.2020	03:00	03:15	209.080	5.657	305.175	1.079	40.809
24.01.2020	03:15	03:30	212.040	5.562	302.433	1.078	40.879
24.01.2020	03:30	03:45	211.560	5.662	303.028	1.077	40.864
24.01.2020	03:45	04:00	211.200	5.776	302.403	1.076	40.561
24.01.2020	04:00	04:15	211.720	5.906	300.882	1.084	40.610
24.01.2020	04:15	04:30	207.320	5.748	302.469	1.078	40.449
24.01.2020	04:30	04:45	203.240	5.694	302.170	1.084	40.329
24.01.2020	04:45	05:00	205.720	5.620	303.200	1.088	40.437
24.01.2020	05:00	05:15	206.920	5.868	306.157	1.080	40.376
24.01.2020	05:15	05:30	203.040	6.191	307.160	1.089	40.499
24.01.2020	05:30	05:45	197.640	6.244	312.940	1.091	40.305
24.01.2020	05:45	06:00	205.480	6.215	317.615	1.087	39.904
24.01.2020	06:00	06:15	210.840	5.989	319.144	848	39.371
24.01.2020	06:15	06:30	229.760	5.430	317.825	1.035	38.844
24.01.2020	06:30	06:45	352.600	5.750	314.180	1.099	38.982
24.01.2020	06:45	07:00	492.920	5.830	312.712	1.096	38.962
24.01.2020	07:00	07:15	363.240	5.845	314.168	1.094	38.891
24.01.2020	07:15	07:30	521.680	5.941	317.948	1.095	39.101
24.01.2020	07:30	07:45	672.680	6.557	321.545	1.091	38.869
24.01.2020	07:45	08:00	837.360	6.526	328.593	1.090	38.985
24.01.2020	08:00	08:15	928.921	6.138	338.543	1.088	38.932
24.01.2020	08:15	08:30	1.013.454	6.048	340.218	1.072	49.797
24.01.2020	08:30	08:45	975.829	6.272	343.587	1.083	70.644
24.01.2020	08:45	09:00	823.935	6.520	347.756	1.111	100.072
24.01.2020	09:00	09:15	697.956	6.377	354.839	1.129	138.375
24.01.2020	09:15	09:30	608.274	6.404	369.019	1.158	181.795
24.01.2020	09:30	09:45	581.093	6.652	388.093	1.175	230.516
24.01.2020	09:45	10:00	543.945	6.524	410.858	1.208	288.876
24.01.2020	10:00	10:15	533.306	6.751	431.820	1.217	348.490
24.01.2020	10:15	10:30	560.093	6.834	452.706	1.250	410.097
24.01.2020	10:30	10:45	537.205	6.608	475.257	1.285	470.992
24.01.2020	10:45	11:00	564.694	6.919	495.716	1.324	524.658
24.01.2020	11:00	11:15	591.179	6.939	510.940	1.355	567.682
24.01.2020	11:15	11:30	547.455	6.915	523.107	1.401	611.555
24.01.2020	11:30	11:45	487.206	6.838	538.361	1.403	650.749
24.01.2020	11:45	12:00	483.910	6.903	549.985	1.432	678.283
24.01.2020	12:00	12:15	469.997	7.098	558.939	1.469	707.159
24.01.2020	12:15	12:30	440.179	7.174	564.016	1.457	730.524
24.01.2020	12:30	12:45	431.857	7.153	570.305	1.595	738.398
24.01.2020	12:45	13:00	406.234	7.252	568.367	1.605	740.801
24.01.2020	13:00	13:15	329.967	7.357	562.137	1.605	727.380
24.01.2020	13:15	13:30	297.055	6.776	554.540	1.590	713.649
24.01.2020	13:30	13:45	285.519	6.843	546.419	1.590	687.625
24.01.2020	13:45	14:00	283.877	7.173	533.119	1.564	657.126
24.01.2020	14:00	14:15	283.962	7.118	514.214	1.528	621.230
24.01.2020	14:15	14:30	275.167	7.119	494.880	1.503	574.156
24.01.2020	14:30	14:45	273.485	6.769	473.190	1.483	519.605
24.01.2020	14:45	15:00	298.974	6.683	446.591	1.460	458.225
24.01.2020	15:00	15:15	322.639	6.864	419.241	1.418	392.086
24.01.2020	15:15	15:30	367.972	6.738	387.578	1.378	327.529
24.01.2020	15:30	15:45	377.679	6.711	366.339	1.352	260.178
24.01.2020	15:45	16:00	384.386	7.071	345.249	1.309	200.955
24.01.2020	16:00	16:15	379.592	6.800	326.030	1.276	150.348
24.01.2020	16:15	16:30	378.577	6.555	310.951	1.237	105.983
24.01.2020	16:30	16:45	409.107	6.322	300.266	1.227	71.894
24.01.2020	16:45	17:00	426.990	5.943	292.138	1.215	49.449
24.01.2020	17:00	17:15	416.954	5.877	289.269	1.211	39.656
24.01.2020	17:15	17:30	480.396	6.274	291.548	1.214	39.036
24.01.2020	17:30	17:45	583.462	6.123	291.291	1.214	39.036
24.01.2020	17:45	18:00	640.968	6.450	291.055	1.212	39.213
24.01.2020	18:00	18:15	619.210	6.402	289.904	1.208	39.255
24.01.2020	18:15	18:30	567.794	6.502	289.113	1.191	39.177
24.01.2020	18:30	18:45	540.246	6.417	289.878	1.198	39.126
24.01.2020	18:45	19:00	540.080	6.526	290.054	1.202	39.073
24.01.2020	19:00	19:15	494.806	5.366	289.775	1.203	39.406
24.01.2020	19:15	19:30	479.484	5.762	290.504	1.209	39.414
24.01.2020	19:30	19:45	421.108	6.294	287.404	1.199	39.648

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.01.2020	19:45	20:00	352.720	6.334	288.363	1.208	39.767
24.01.2020	20:00	20:15	398.736	6.373	287.193	1.209	39.916
24.01.2020	20:15	20:30	402.640	6.298	288.290	1.202	39.838
24.01.2020	20:30	20:45	294.800	6.314	289.458	1.215	39.886
24.01.2020	20:45	21:00	291.226	6.068	292.078	1.211	40.173
24.01.2020	21:00	21:15	294.850	6.355	292.926	1.218	40.283
24.01.2020	21:15	21:30	295.764	6.398	293.386	1.220	40.254
24.01.2020	21:30	21:45	289.028	6.206	292.664	1.211	40.135
24.01.2020	21:45	22:00	252.850	6.082	295.443	1.216	40.111
24.01.2020	22:00	22:15	232.190	6.262	301.738	1.210	39.966
24.01.2020	22:15	22:30	228.940	6.467	302.103	1.207	40.225
24.01.2020	22:30	22:45	228.876	6.298	300.407	1.199	40.055
24.01.2020	22:45	23:00	231.262	6.286	302.009	1.202	40.559
24.01.2020	23:00	23:15	228.410	6.403	301.145	1.205	40.774
24.01.2020	23:15	23:30	237.704	6.159	299.913	1.202	40.794
24.01.2020	23:30	23:45	240.862	6.387	297.670	1.215	40.743
25.01.2020	23:45	00:00	223.048	6.188	295.778	1.207	41.041
25.01.2020	00:00	00:15	224.498	6.415	292.780	1.093	41.194
25.01.2020	00:15	00:30	228.722	6.313	285.265	1.088	41.303
25.01.2020	00:30	00:45	237.792	6.694	285.418	1.067	41.492
25.01.2020	00:45	01:00	236.888	6.686	286.212	1.062	41.338
25.01.2020	01:00	01:15	237.610	6.874	287.508	1.039	41.359
25.01.2020	01:15	01:30	239.546	6.778	292.928	1.040	41.054
25.01.2020	01:30	01:45	246.220	6.124	293.476	1.042	40.905
25.01.2020	01:45	02:00	244.796	6.260	293.871	1.032	41.055
25.01.2020	02:00	02:15	245.388	6.330	292.129	1.037	41.079
25.01.2020	02:15	02:30	239.994	6.380	287.677	1.028	41.350
25.01.2020	02:30	02:45	243.248	6.878	289.520	1.031	41.455
25.01.2020	02:45	03:00	246.222	6.739	291.143	1.029	41.540
25.01.2020	03:00	03:15	246.898	6.771	297.004	1.025	41.458
25.01.2020	03:15	03:30	246.534	6.190	299.055	1.035	41.304
25.01.2020	03:30	03:45	257.000	6.190	298.332	1.037	41.334
25.01.2020	03:45	04:00	268.192	6.002	302.349	1.036	41.359
25.01.2020	04:00	04:15	269.946	5.601	306.768	1.050	41.400
25.01.2020	04:15	04:30	281.316	5.986	308.882	1.045	41.221
25.01.2020	04:30	04:45	283.870	6.184	306.621	1.054	41.184
25.01.2020	04:45	05:00	282.488	6.122	305.565	1.054	41.387
25.01.2020	05:00	05:15	290.850	6.012	304.175	1.054	41.083
25.01.2020	05:15	05:30	283.572	5.413	306.264	1.051	41.083
25.01.2020	05:30	05:45	281.090	5.524	301.100	1.047	40.925
25.01.2020	05:45	06:00	278.236	6.044	295.261	1.054	40.764
25.01.2020	06:00	06:15	275.604	6.160	292.458	1.046	40.712
25.01.2020	06:15	06:30	266.666	6.233	289.744	1.043	40.406
25.01.2020	06:30	06:45	256.570	6.008	292.150	1.050	40.589
25.01.2020	06:45	07:00	252.688	6.025	291.443	1.042	40.643
25.01.2020	07:00	07:15	247.314	5.985	292.892	1.049	40.366
25.01.2020	07:15	07:30	243.992	5.852	292.553	1.050	40.541
25.01.2020	07:30	07:45	241.272	5.894	296.580	1.035	40.436
25.01.2020	07:45	08:00	238.576	5.887	299.545	1.044	40.310
25.01.2020	08:00	08:15	234.432	5.841	301.419	1.038	40.282
25.01.2020	08:15	08:30	231.442	5.724	304.244	1.036	45.627
25.01.2020	08:30	08:45	218.864	5.870	308.421	1.173	60.610
25.01.2020	08:45	09:00	213.426	6.034	315.581	1.202	83.153
25.01.2020	09:00	09:15	414.933	6.098	325.893	1.225	110.082
25.01.2020	09:15	09:30	492.091	6.033	333.959	1.244	143.217
25.01.2020	09:30	09:45	494.421	6.310	347.319	1.268	179.425
25.01.2020	09:45	10:00	494.119	6.463	363.453	1.295	212.928
25.01.2020	10:00	10:15	480.235	6.438	379.056	1.305	249.674
25.01.2020	10:15	10:30	475.889	6.711	393.944	1.322	286.174
25.01.2020	10:30	10:45	479.689	6.959	401.560	1.330	324.465
25.01.2020	10:45	11:00	476.757	6.665	411.597	1.323	362.881
25.01.2020	11:00	11:15	479.533	6.955	424.818	1.310	403.101
25.01.2020	11:15	11:30	491.524	7.083	436.013	1.331	442.500
25.01.2020	11:30	11:45	446.828	7.511	445.550	1.366	459.083
25.01.2020	11:45	12:00	316.006	7.236	457.917	1.396	491.315
25.01.2020	12:00	12:15	278.437	6.971	465.215	1.377	512.011
25.01.2020	12:15	12:30	303.411	7.160	471.025	1.349	521.743
25.01.2020	12:30	12:45	282.467	6.916	473.646	1.368	525.919
25.01.2020	12:45	13:00	271.634	7.126	471.163	1.377	532.155
25.01.2020	13:00	13:15	397.569	6.059	465.379	1.394	526.746
25.01.2020	13:15	13:30	290.895	6.793	468.232	1.432	507.268
25.01.2020	13:30	13:45	281.020	6.721	469.877	1.438	493.499
25.01.2020	13:45	14:00	279.901	7.173	466.201	1.445	486.203
25.01.2020	14:00	14:15	262.807	7.145	457.291	1.443	472.954
25.01.2020	14:15	14:30	270.146	6.882	453.286	1.436	440.565
25.01.2020	14:30	14:45	250.530	6.566	440.288	1.429	408.039
25.01.2020	14:45	15:00	381.283	6.513	417.953	1.399	365.624
25.01.2020	15:00	15:15	206.434	6.464	399.750	1.384	327.633
25.01.2020	15:15	15:30	267.073	6.787	378.625	1.346	288.351
25.01.2020	15:30	15:45	313.888	6.780	356.820	1.318	242.916
25.01.2020	15:45	16:00	291.627	6.769	338.470	1.297	197.230
25.01.2020	16:00	16:15	187.610	6.622	323.011	1.259	154.115

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.01.2020	16:15	16:30	238.739	6.597	307.272	1.240	113.126
25.01.2020	16:30	16:45	252.274	6.567	292.440	1.199	78.069
25.01.2020	16:45	17:00	398.992	6.358	282.663	1.177	52.061
25.01.2020	17:00	17:15	282.289	6.249	278.125	1.173	40.860
25.01.2020	17:15	17:30	400.760	6.332	279.434	1.165	39.676
25.01.2020	17:30	17:45	434.920	6.370	281.505	1.166	39.600
25.01.2020	17:45	18:00	454.280	6.203	281.450	1.176	39.384
25.01.2020	18:00	18:15	459.760	6.188	280.622	1.191	38.999
25.01.2020	18:15	18:30	439.280	6.357	281.299	1.187	39.122
25.01.2020	18:30	18:45	443.480	6.396	280.958	1.197	39.459
25.01.2020	18:45	19:00	296.800	6.195	280.942	1.205	39.675
25.01.2020	19:00	19:15	446.280	6.122	279.748	1.194	39.762
25.01.2020	19:15	19:30	290.920	6.238	279.309	1.195	39.920
25.01.2020	19:30	19:45	235.160	6.316	278.165	1.200	39.714
25.01.2020	19:45	20:00	203.960	6.344	276.973	1.188	39.498
25.01.2020	20:00	20:15	229.440	6.435	276.191	1.194	39.503
25.01.2020	20:15	20:30	201.480	5.671	276.944	1.185	39.997
25.01.2020	20:30	20:45	190.880	6.003	277.315	1.192	40.065
25.01.2020	20:45	21:00	192.480	6.745	277.861	1.193	40.284
25.01.2020	21:00	21:15	195.200	6.532	276.293	1.186	40.424
25.01.2020	21:15	21:30	192.560	6.634	275.146	1.189	40.301
25.01.2020	21:30	21:45	198.040	6.376	275.833	1.186	39.984
25.01.2020	21:45	22:00	199.000	6.355	276.293	1.184	40.097
25.01.2020	22:00	22:15	200.480	6.640	279.518	1.187	40.240
25.01.2020	22:15	22:30	199.040	6.195	281.067	1.178	40.399
25.01.2020	22:30	22:45	200.680	6.280	280.445	1.187	40.287
25.01.2020	22:45	23:00	200.200	6.149	280.302	1.189	40.921
25.01.2020	23:00	23:15	200.640	6.069	279.521	1.187	41.004
25.01.2020	23:15	23:30	201.160	6.129	279.960	1.193	41.125
25.01.2020	23:30	23:45	203.382	6.096	281.459	1.188	40.543
26.01.2020	23:45	00:00	203.880	5.996	277.647	1.191	40.548
26.01.2020	00:00	00:15	200.884	5.946	274.411	1.177	41.235
26.01.2020	00:15	00:30	200.530	6.335	274.072	1.171	41.239
26.01.2020	00:30	00:45	202.026	6.426	276.610	1.172	41.395
26.01.2020	00:45	01:00	205.626	6.278	278.513	1.162	41.089
26.01.2020	01:00	01:15	209.558	6.314	273.279	1.171	40.996
26.01.2020	01:15	01:30	209.440	6.358	269.716	1.169	40.805
26.01.2020	01:30	01:45	210.844	6.345	272.628	1.171	40.836
26.01.2020	01:45	02:00	206.492	6.318	273.386	1.178	40.495
26.01.2020	02:00	02:15	206.178	6.546	272.239	1.169	40.716
26.01.2020	02:15	02:30	201.764	6.613	270.666	1.171	40.914
26.01.2020	02:30	02:45	195.194	6.329	271.021	1.066	40.775
26.01.2020	02:45	03:00	189.382	6.351	271.018	1.043	40.824
26.01.2020	03:00	03:15	185.884	6.423	271.284	1.048	40.920
26.01.2020	03:15	03:30	185.400	6.449	271.645	1.039	41.048
26.01.2020	03:30	03:45	185.000	6.544	269.782	1.052	41.215
26.01.2020	03:45	04:00	181.520	6.496	270.305	1.053	40.929
26.01.2020	04:00	04:15	184.280	6.618	272.003	1.054	40.657
26.01.2020	04:15	04:30	183.960	6.636	271.626	1.060	40.774
26.01.2020	04:30	04:45	187.120	6.666	272.987	1.056	40.902
26.01.2020	04:45	05:00	187.440	6.512	270.079	1.061	40.999
26.01.2020	05:00	05:15	188.840	6.464	270.532	1.048	40.895
26.01.2020	05:15	05:30	192.226	6.596	273.859	1.058	40.845
26.01.2020	05:30	05:45	191.434	6.610	275.666	1.065	40.622
26.01.2020	05:45	06:00	189.484	6.636	276.807	1.058	40.648
26.01.2020	06:00	06:15	189.662	6.584	277.370	1.059	40.539
26.01.2020	06:15	06:30	191.906	6.561	278.984	1.059	40.541
26.01.2020	06:30	06:45	194.142	6.514	279.717	1.068	40.409
26.01.2020	06:45	07:00	198.920	6.026	281.625	1.072	40.558
26.01.2020	07:00	07:15	200.160	5.737	284.164	1.057	40.608
26.01.2020	07:15	07:30	205.080	6.406	287.581	1.068	40.473
26.01.2020	07:30	07:45	205.120	6.509	285.592	1.067	40.619
26.01.2020	07:45	08:00	203.920	6.591	287.815	1.060	40.958
26.01.2020	08:00	08:15	208.482	6.638	290.813	1.065	41.454
26.01.2020	08:15	08:30	212.634	6.218	295.842	1.060	52.234
26.01.2020	08:30	08:45	219.589	6.370	300.211	1.076	69.058
26.01.2020	08:45	09:00	230.245	6.501	308.323	1.077	91.865
26.01.2020	09:00	09:15	394.726	6.602	316.844	1.085	120.027
26.01.2020	09:15	09:30	458.954	6.353	333.712	1.099	150.259
26.01.2020	09:30	09:45	457.051	6.568	351.270	1.117	184.241
26.01.2020	09:45	10:00	455.094	6.694	371.226	1.148	223.864
26.01.2020	10:00	10:15	281.884	6.722	385.965	1.188	254.667
26.01.2020	10:15	10:30	274.865	6.931	402.743	1.189	288.075
26.01.2020	10:30	10:45	277.201	7.305	416.939	1.229	326.709
26.01.2020	10:45	11:00	285.065	7.162	440.639	1.274	373.407
26.01.2020	11:00	11:15	288.306	7.358	455.198	1.413	413.019
26.01.2020	11:15	11:30	341.676	7.186	478.210	1.473	457.920
26.01.2020	11:30	11:45	408.132	7.411	495.428	1.491	499.661
26.01.2020	11:45	12:00	314.159	7.336	507.834	1.504	531.209
26.01.2020	12:00	12:15	254.055	7.372	510.216	1.482	553.833
26.01.2020	12:15	12:30	211.524	7.450	513.499	1.495	562.790
26.01.2020	12:30	12:45	205.182	7.589	509.074	1.501	569.498

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.01.2020	12:45	13:00	207.654	7.371	504.221	1.497	565.639
26.01.2020	13:00	13:15	206.445	7.484	501.536	1.510	567.348
26.01.2020	13:15	13:30	206.576	6.581	494.681	1.483	544.140
26.01.2020	13:30	13:45	202.759	6.545	488.489	1.516	528.543
26.01.2020	13:45	14:00	200.207	7.064	478.821	1.482	524.005
26.01.2020	14:00	14:15	194.088	6.907	463.366	1.454	500.275
26.01.2020	14:15	14:30	193.988	6.989	457.061	1.417	467.701
26.01.2020	14:30	14:45	194.517	6.788	441.115	1.414	434.702
26.01.2020	14:45	15:00	188.797	6.628	423.879	1.383	398.067
26.01.2020	15:00	15:15	183.549	6.446	403.607	1.370	349.210
26.01.2020	15:15	15:30	183.523	6.450	381.082	1.345	299.274
26.01.2020	15:30	15:45	180.053	6.477	362.110	1.322	247.173
26.01.2020	15:45	16:00	177.358	6.362	345.671	1.290	200.971
26.01.2020	16:00	16:15	178.396	6.213	330.099	1.273	157.724
26.01.2020	16:15	16:30	178.668	5.972	317.422	1.232	116.795
26.01.2020	16:30	16:45	178.497	6.180	304.237	1.221	77.970
26.01.2020	16:45	17:00	270.872	6.271	297.844	1.207	51.380
26.01.2020	17:00	17:15	202.845	6.085	296.768	1.196	40.788
26.01.2020	17:15	17:30	321.238	6.038	296.049	1.199	39.647
26.01.2020	17:30	17:45	346.000	6.019	299.526	1.191	39.438
26.01.2020	17:45	18:00	388.640	6.082	304.305	1.196	39.797
26.01.2020	18:00	18:15	405.600	6.304	305.484	1.161	39.550
26.01.2020	18:15	18:30	401.560	6.207	304.568	1.047	39.552
26.01.2020	18:30	18:45	321.480	6.180	304.007	1.176	39.651
26.01.2020	18:45	19:00	274.920	6.318	307.938	1.186	39.825
26.01.2020	19:00	19:15	285.320	6.349	311.617	1.195	40.209
26.01.2020	19:15	19:30	308.880	6.294	315.477	1.192	40.461
26.01.2020	19:30	19:45	237.680	6.020	317.064	1.193	40.466
26.01.2020	19:45	20:00	230.240	6.184	319.274	1.196	40.252
26.01.2020	20:00	20:15	431.480	6.132	320.354	1.182	40.477
26.01.2020	20:15	20:30	302.160	5.832	322.937	1.193	40.438
26.01.2020	20:30	20:45	334.760	5.237	322.895	1.190	40.571
26.01.2020	20:45	21:00	210.760	6.458	325.210	1.191	40.906
26.01.2020	21:00	21:15	208.000	6.546	326.864	1.188	40.880
26.01.2020	21:15	21:30	202.440	6.446	326.803	1.180	41.168
26.01.2020	21:30	21:45	200.960	6.551	323.689	1.191	40.653
26.01.2020	21:45	22:00	197.840	6.454	324.485	1.190	40.452
26.01.2020	22:00	22:15	220.600	6.352	334.436	1.187	40.636
26.01.2020	22:15	22:30	215.480	6.137	343.775	1.181	40.635
26.01.2020	22:30	22:45	218.190	6.219	354.382	1.188	40.567
26.01.2020	22:45	23:00	225.628	6.223	356.060	1.208	40.877
26.01.2020	23:00	23:15	229.470	6.244	356.508	1.205	41.114
26.01.2020	23:15	23:30	236.420	6.238	361.018	1.209	42.243
26.01.2020	23:30	23:45	241.760	6.128	362.211	1.207	41.370
27.01.2020	23:45	00:00	238.428	6.356	366.983	1.194	41.780
27.01.2020	00:00	00:15	248.456	6.254	370.733	1.191	41.785
27.01.2020	00:15	00:30	272.262	6.308	376.913	1.164	42.269
27.01.2020	00:30	00:45	288.610	6.328	379.292	1.177	41.628
27.01.2020	00:45	01:00	300.106	6.338	376.156	1.184	41.767
27.01.2020	01:00	01:15	305.474	6.174	367.825	1.180	41.646
27.01.2020	01:15	01:30	304.454	6.254	369.668	1.202	41.951
27.01.2020	01:30	01:45	295.442	6.376	369.906	1.208	41.727
27.01.2020	01:45	02:00	286.106	6.266	367.589	1.207	41.724
27.01.2020	02:00	02:15	284.012	6.374	375.072	1.198	41.384
27.01.2020	02:15	02:30	288.452	6.337	379.295	1.177	41.327
27.01.2020	02:30	02:45	301.458	6.075	390.935	1.112	40.793
27.01.2020	02:45	03:00	304.320	6.154	405.088	1.034	40.953
27.01.2020	03:00	03:15	303.740	6.152	414.045	1.040	41.357
27.01.2020	03:15	03:30	319.422	6.111	416.218	1.045	41.110
27.01.2020	03:30	03:45	315.890	6.159	419.994	1.040	41.205
27.01.2020	03:45	04:00	314.944	6.015	413.670	1.061	41.015
27.01.2020	04:00	04:15	306.274	6.210	419.798	1.079	40.951
27.01.2020	04:15	04:30	313.210	6.089	439.564	1.079	41.730
27.01.2020	04:30	04:45	327.388	6.579	438.972	1.066	42.176
27.01.2020	04:45	05:00	323.934	7.510	433.550	1.061	42.298
27.01.2020	05:00	05:15	330.028	6.809	429.691	1.055	41.767
27.01.2020	05:15	05:30	340.400	4.730	435.190	1.052	41.530
27.01.2020	05:30	05:45	345.800	3.629	438.157	1.055	42.851
27.01.2020	05:45	06:00	357.244	2.680	434.234	1.059	42.950
27.01.2020	06:00	06:15	360.430	2.051	426.327	927	43.215
27.01.2020	06:15	06:30	363.842	106	435.924	866	42.671
27.01.2020	06:30	06:45	360.740	109	439.250	862	41.703
27.01.2020	06:45	07:00	357.482	102	446.317	949	41.643
27.01.2020	07:00	07:15	363.024	69	432.801	1.063	41.987
27.01.2020	07:15	07:30	368.082	110	426.629	1.052	40.990
27.01.2020	07:30	07:45	415.040	46	420.352	1.052	41.454
27.01.2020	07:45	08:00	517.098	2	420.144	1.039	40.626
27.01.2020	08:00	08:15	529.223	6	427.405	1.048	41.180
27.01.2020	08:15	08:30	577.778	22	453.487	1.049	60.283
27.01.2020	08:30	08:45	557.411	103	470.709	1.057	90.691
27.01.2020	08:45	09:00	463.254	236	481.230	1.081	132.686
27.01.2020	09:00	09:15	537.698	305	496.437	1.126	179.443

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.01.2020	09:15	09:30	460.228	446	520.319	1.153	221.048
27.01.2020	09:30	09:45	468.082	544	537.103	1.169	261.565
27.01.2020	09:45	10:00	474.557	616	552.235	1.188	293.913
27.01.2020	10:00	10:15	445.248	621	564.125	1.191	330.707
27.01.2020	10:15	10:30	423.354	777	559.373	1.201	370.719
27.01.2020	10:30	10:45	426.253	848	560.212	1.251	406.944
27.01.2020	10:45	11:00	379.283	674	573.788	1.287	442.507
27.01.2020	11:00	11:15	370.504	981	588.068	1.285	467.373
27.01.2020	11:15	11:30	351.963	1.059	592.397	1.367	500.911
27.01.2020	11:30	11:45	341.990	1.071	596.548	1.485	536.818
27.01.2020	11:45	12:00	338.703	1.139	589.296	1.525	550.603
27.01.2020	12:00	12:15	342.396	1.170	587.750	1.493	555.618
27.01.2020	12:15	12:30	327.565	1.274	580.597	1.455	558.602
27.01.2020	12:30	12:45	336.797	1.133	565.308	1.467	547.036
27.01.2020	12:45	13:00	324.674	986	567.209	1.456	520.166
27.01.2020	13:00	13:15	316.588	659	559.347	1.498	490.083
27.01.2020	13:15	13:30	315.921	652	547.872	1.445	465.190
27.01.2020	13:30	13:45	324.335	546	524.919	1.423	405.423
27.01.2020	13:45	14:00	322.629	747	501.391	1.399	340.573
27.01.2020	14:00	14:15	332.385	511	488.329	1.362	293.447
27.01.2020	14:15	14:30	325.196	515	474.086	1.314	244.236
27.01.2020	14:30	14:45	316.157	380	446.333	1.283	196.520
27.01.2020	14:45	15:00	349.515	319	428.613	1.276	159.158
27.01.2020	15:00	15:15	333.219	1.971	412.204	1.249	130.078
27.01.2020	15:15	15:30	324.094	2.653	404.700	1.221	107.576
27.01.2020	15:30	15:45	338.472	3.282	404.855	1.216	91.840
27.01.2020	15:45	16:00	380.138	4.101	425.095	1.204	78.419
27.01.2020	16:00	16:15	368.999	5.622	462.729	1.202	66.777
27.01.2020	16:15	16:30	401.464	6.114	483.207	1.183	56.576
27.01.2020	16:30	16:45	464.057	6.287	489.388	1.170	47.964
27.01.2020	16:45	17:00	493.320	6.020	509.476	1.173	43.022
27.01.2020	17:00	17:15	493.830	6.058	504.075	1.167	41.821
27.01.2020	17:15	17:30	453.854	6.277	491.868	1.174	42.522
27.01.2020	17:30	17:45	462.172	6.273	482.855	1.149	42.555
27.01.2020	17:45	18:00	487.642	6.514	485.749	1.165	42.336
27.01.2020	18:00	18:15	493.212	6.566	481.843	1.171	42.975
27.01.2020	18:15	18:30	519.496	6.474	488.562	1.164	42.198
27.01.2020	18:30	18:45	515.850	6.340	470.813	1.176	41.571
27.01.2020	18:45	19:00	516.060	6.370	473.712	1.169	41.520
27.01.2020	19:00	19:15	541.720	6.376	472.233	1.164	40.751
27.01.2020	19:15	19:30	550.126	6.487	478.676	1.162	41.027
27.01.2020	19:30	19:45	543.518	6.599	488.056	1.159	41.066
27.01.2020	19:45	20:00	552.500	6.110	491.909	1.170	41.199
27.01.2020	20:00	20:15	606.826	6.414	504.784	1.175	41.428
27.01.2020	20:15	20:30	549.038	5.785	506.950	1.179	42.425
27.01.2020	20:30	20:45	506.436	6.822	510.748	1.178	42.216
27.01.2020	20:45	21:00	512.718	6.962	523.184	1.179	42.038
27.01.2020	21:00	21:15	528.756	7.016	536.850	1.186	42.259
27.01.2020	21:15	21:30	523.348	6.853	544.755	1.175	43.005
27.01.2020	21:30	21:45	521.018	6.692	553.320	1.174	42.098
27.01.2020	21:45	22:00	515.378	6.421	568.682	1.177	42.853
27.01.2020	22:00	22:15	529.728	6.478	567.690	1.179	43.443
27.01.2020	22:15	22:30	543.066	6.456	565.345	1.185	43.318
27.01.2020	22:30	22:45	556.122	6.356	573.661	1.179	43.109
27.01.2020	22:45	23:00	555.482	6.353	592.477	1.185	43.468
27.01.2020	23:00	23:15	566.490	6.333	593.887	1.180	42.555
27.01.2020	23:15	23:30	581.028	6.206	595.391	1.189	41.686
27.01.2020	23:30	23:45	593.228	6.006	582.131	1.194	42.793
28.01.2020	23:45	00:00	596.356	5.905	582.080	1.186	43.641
28.01.2020	00:00	00:15	605.402	5.900	574.097	1.091	44.137
28.01.2020	00:15	00:30	622.684	5.862	586.998	1.039	45.383
28.01.2020	00:30	00:45	637.618	5.980	597.846	1.038	45.449
28.01.2020	00:45	01:00	637.718	5.722	602.683	1.038	45.376
28.01.2020	01:00	01:15	631.674	5.845	594.593	1.020	44.170
28.01.2020	01:15	01:30	627.438	5.910	593.897	1.034	44.103
28.01.2020	01:30	01:45	636.628	5.720	601.314	1.029	44.052
28.01.2020	01:45	02:00	627.606	5.679	606.159	1.031	44.350
28.01.2020	02:00	02:15	628.394	5.912	616.331	1.027	44.340
28.01.2020	02:15	02:30	632.730	5.940	628.003	1.026	43.652
28.01.2020	02:30	02:45	621.372	5.821	637.106	1.037	43.942
28.01.2020	02:45	03:00	609.098	6.058	645.173	1.030	44.777
28.01.2020	03:00	03:15	597.040	5.909	641.818	1.032	45.192
28.01.2020	03:15	03:30	605.698	5.932	637.044	1.051	45.355
28.01.2020	03:30	03:45	612.378	5.862	642.748	1.049	45.548
28.01.2020	03:45	04:00	601.738	5.853	633.148	1.055	45.692
28.01.2020	04:00	04:15	591.418	5.903	628.892	1.057	45.709
28.01.2020	04:15	04:30	585.578	5.846	630.822	1.055	45.644
28.01.2020	04:30	04:45	568.920	5.889	634.950	1.063	45.282
28.01.2020	04:45	05:00	575.676	5.914	634.310	1.057	45.549
28.01.2020	05:00	05:15	583.600	5.813	618.506	1.065	44.588
28.01.2020	05:15	05:30	584.556	5.938	615.049	1.059	45.040
28.01.2020	05:30	05:45	585.738	5.882	614.233	1.065	45.273

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.01.2020	05:45	06:00	558.898	5.857	604.212	1.063	44.698
28.01.2020	06:00	06:15	531.716	5.812	590.945	1.067	44.469
28.01.2020	06:15	06:30	560.378	5.959	584.356	1.060	43.901
28.01.2020	06:30	06:45	573.032	5.897	582.023	1.051	42.832
28.01.2020	06:45	07:00	560.932	5.918	566.101	1.062	41.621
28.01.2020	07:00	07:15	574.428	5.951	569.208	1.070	41.046
28.01.2020	07:15	07:30	576.036	5.959	578.289	1.075	41.181
28.01.2020	07:30	07:45	588.392	5.660	586.427	1.088	40.734
28.01.2020	07:45	08:00	612.058	5.054	594.173	1.080	40.402
28.01.2020	08:00	08:15	652.824	5.644	622.018	1.086	41.291
28.01.2020	08:15	08:30	636.271	5.739	642.331	1.073	45.221
28.01.2020	08:30	08:45	629.877	5.718	648.435	1.080	52.188
28.01.2020	08:45	09:00	655.377	5.723	645.753	1.094	57.566
28.01.2020	09:00	09:15	652.156	5.848	649.786	1.087	63.862
28.01.2020	09:15	09:30	639.559	5.945	652.663	1.098	73.274
28.01.2020	09:30	09:45	641.350	5.945	658.911	1.109	81.045
28.01.2020	09:45	10:00	666.986	6.031	688.335	1.126	88.551
28.01.2020	10:00	10:15	675.757	5.995	682.988	1.137	103.696
28.01.2020	10:15	10:30	697.573	6.033	684.919	1.156	123.882
28.01.2020	10:30	10:45	694.668	6.007	691.624	1.161	148.247
28.01.2020	10:45	11:00	734.095	6.073	700.778	1.014	185.417
28.01.2020	11:00	11:15	718.828	6.021	720.311	913	231.986
28.01.2020	11:15	11:30	693.425	6.009	731.657	955	250.201
28.01.2020	11:30	11:45	716.598	5.871	744.289	1.140	289.553
28.01.2020	11:45	12:00	653.927	5.942	746.114	1.137	288.471
28.01.2020	12:00	12:15	743.249	5.853	763.767	1.120	298.867
28.01.2020	12:15	12:30	802.767	5.808	774.641	1.132	327.391
28.01.2020	12:30	12:45	763.242	6.394	776.075	1.296	349.282
28.01.2020	12:45	13:00	714.522	6.057	792.181	1.389	351.567
28.01.2020	13:00	13:15	639.675	5.807	797.147	1.464	362.948
28.01.2020	13:15	13:30	629.932	6.295	798.308	1.479	345.377
28.01.2020	13:30	13:45	627.211	6.564	789.753	1.399	326.424
28.01.2020	13:45	14:00	617.731	6.380	786.738	1.391	317.051
28.01.2020	14:00	14:15	589.946	6.123	777.064	1.377	337.252
28.01.2020	14:15	14:30	577.801	6.786	763.366	1.404	353.968
28.01.2020	14:30	14:45	579.718	6.942	743.399	1.459	340.033
28.01.2020	14:45	15:00	587.446	6.211	714.903	1.429	293.385
28.01.2020	15:00	15:15	586.944	6.065	700.183	1.386	257.069
28.01.2020	15:15	15:30	592.493	6.193	718.717	1.391	238.353
28.01.2020	15:30	15:45	610.729	6.169	717.049	1.404	206.603
28.01.2020	15:45	16:00	608.906	6.184	717.331	1.399	174.048
28.01.2020	16:00	16:15	605.775	5.948	696.812	1.378	138.651
28.01.2020	16:15	16:30	593.871	5.976	662.939	1.358	96.470
28.01.2020	16:30	16:45	590.704	5.911	645.525	1.345	65.188
28.01.2020	16:45	17:00	590.019	5.879	630.369	1.323	52.953
28.01.2020	17:00	17:15	590.781	5.744	626.790	1.305	45.374
28.01.2020	17:15	17:30	578.700	5.828	637.599	1.306	44.518
28.01.2020	17:30	17:45	579.700	5.906	642.442	1.300	43.114
28.01.2020	17:45	18:00	610.878	5.881	629.922	1.305	44.814
28.01.2020	18:00	18:15	621.088	5.850	626.426	1.352	45.358
28.01.2020	18:15	18:30	627.924	5.188	639.172	1.362	44.726
28.01.2020	18:30	18:45	646.448	5.915	645.269	1.369	44.397
28.01.2020	18:45	19:00	656.960	5.832	644.433	1.359	45.796
28.01.2020	19:00	19:15	651.690	5.757	624.262	1.381	46.409
28.01.2020	19:15	19:30	648.252	5.906	622.708	1.378	46.037
28.01.2020	19:30	19:45	665.378	5.960	636.748	1.379	45.699
28.01.2020	19:45	20:00	625.676	5.926	637.702	1.384	46.194
28.01.2020	20:00	20:15	611.258	5.911	640.820	1.378	45.367
28.01.2020	20:15	20:30	617.596	5.889	632.261	1.374	45.295
28.01.2020	20:30	20:45	618.334	5.928	617.352	1.387	46.073
28.01.2020	20:45	21:00	603.904	5.961	581.830	1.385	44.979
28.01.2020	21:00	21:15	591.626	5.968	568.974	1.381	45.821
28.01.2020	21:15	21:30	569.340	6.373	554.666	1.359	45.018
28.01.2020	21:30	21:45	529.532	6.058	539.101	1.248	43.893
28.01.2020	21:45	22:00	510.204	6.071	514.125	1.246	43.488
28.01.2020	22:00	22:15	497.966	5.907	502.695	1.245	43.675
28.01.2020	22:15	22:30	492.920	6.078	502.253	1.242	44.006
28.01.2020	22:30	22:45	491.190	6.080	510.609	1.247	44.467
28.01.2020	22:45	23:00	489.250	6.133	511.002	1.257	45.728
28.01.2020	23:00	23:15	460.042	5.816	520.311	1.253	45.742
28.01.2020	23:15	23:30	435.588	5.936	527.594	1.249	45.896
28.01.2020	23:30	23:45	412.940	5.933	513.312	1.238	45.339
29.01.2020	23:45	00:00	412.726	5.962	499.478	1.232	45.583
29.01.2020	00:00	00:15	410.948	5.879	486.176	1.233	46.581
29.01.2020	00:15	00:30	397.404	5.990	466.559	1.209	46.215
29.01.2020	00:30	00:45	399.254	5.887	466.445	1.222	45.418
29.01.2020	00:45	01:00	410.630	5.814	490.206	1.221	44.149
29.01.2020	01:00	01:15	426.468	5.856	514.563	1.220	43.680
29.01.2020	01:15	01:30	427.298	5.989	534.913	1.226	44.074
29.01.2020	01:30	01:45	422.590	5.956	526.693	1.213	43.914
29.01.2020	01:45	02:00	409.806	6.025	527.851	1.221	44.015
29.01.2020	02:00	02:15	414.252	5.916	526.372	1.228	44.592

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.01.2020	02:15	02:30	453.766	5.740	548.703	1.225	45.257
29.01.2020	02:30	02:45	480.954	5.748	557.839	1.224	45.467
29.01.2020	02:45	03:00	528.324	5.694	582.486	1.208	45.556
29.01.2020	03:00	03:15	556.510	5.751	592.348	1.203	44.850
29.01.2020	03:15	03:30	586.058	5.790	599.477	1.201	45.033
29.01.2020	03:30	03:45	592.298	5.919	601.684	1.190	45.236
29.01.2020	03:45	04:00	599.818	5.950	598.189	1.193	46.408
29.01.2020	04:00	04:15	592.754	5.836	598.994	1.195	45.697
29.01.2020	04:15	04:30	596.602	6.001	607.369	1.210	46.418
29.01.2020	04:30	04:45	583.756	6.064	605.988	1.218	46.207
29.01.2020	04:45	05:00	575.160	6.016	613.022	1.226	47.145
29.01.2020	05:00	05:15	572.658	5.669	606.420	1.237	46.799
29.01.2020	05:15	05:30	588.298	5.815	597.274	1.227	48.082
29.01.2020	05:30	05:45	665.720	5.833	582.594	1.222	47.125
29.01.2020	05:45	06:00	817.858	6.038	576.587	1.211	46.517
29.01.2020	06:00	06:15	578.298	5.790	568.788	1.194	46.760
29.01.2020	06:15	06:30	567.076	5.951	555.565	1.177	45.073
29.01.2020	06:30	06:45	581.454	5.981	550.395	1.177	43.318
29.01.2020	06:45	07:00	593.928	5.933	543.422	1.188	43.428
29.01.2020	07:00	07:15	580.108	5.942	556.448	1.268	44.063
29.01.2020	07:15	07:30	569.894	5.804	556.794	1.328	43.970
29.01.2020	07:30	07:45	567.958	5.687	548.086	1.342	43.549
29.01.2020	07:45	08:00	551.646	5.732	539.146	1.337	43.562
29.01.2020	08:00	08:15	537.204	5.268	548.531	1.351	43.256
29.01.2020	08:15	08:30	527.722	5.740	564.499	1.333	50.542
29.01.2020	08:30	08:45	541.999	6.104	580.017	1.349	64.437
29.01.2020	08:45	09:00	524.644	5.910	590.163	1.359	79.494
29.01.2020	09:00	09:15	493.121	5.805	576.654	1.364	97.842
29.01.2020	09:15	09:30	483.006	5.919	577.007	1.370	125.002
29.01.2020	09:30	09:45	483.368	5.830	581.183	1.352	153.349
29.01.2020	09:45	10:00	490.823	5.879	581.479	1.343	172.338
29.01.2020	10:00	10:15	485.423	5.873	589.654	1.374	192.188
29.01.2020	10:15	10:30	495.912	6.073	593.161	1.371	201.583
29.01.2020	10:30	10:45	514.001	6.138	581.403	1.400	211.298
29.01.2020	10:45	11:00	503.334	6.123	570.391	1.379	213.590
29.01.2020	11:00	11:15	489.610	6.318	563.581	1.378	216.476
29.01.2020	11:15	11:30	494.545	6.226	578.371	1.372	227.379
29.01.2020	11:30	11:45	494.237	6.194	578.430	1.364	246.591
29.01.2020	11:45	12:00	483.759	5.919	580.562	1.367	261.573
29.01.2020	12:00	12:15	478.304	6.132	585.937	1.374	265.216
29.01.2020	12:15	12:30	500.369	6.241	593.352	1.368	260.330
29.01.2020	12:30	12:45	509.769	6.345	579.828	1.391	254.627
29.01.2020	12:45	13:00	520.920	6.456	600.169	1.408	266.052
29.01.2020	13:00	13:15	522.578	6.367	646.759	1.422	279.436
29.01.2020	13:15	13:30	542.705	6.352	645.512	1.407	306.015
29.01.2020	13:30	13:45	568.175	5.782	628.674	1.417	292.248
29.01.2020	13:45	14:00	564.330	5.990	634.263	1.413	277.146
29.01.2020	14:00	14:15	573.061	6.583	642.690	1.409	278.783
29.01.2020	14:15	14:30	565.490	6.373	644.971	1.405	284.731
29.01.2020	14:30	14:45	542.745	6.543	637.269	1.337	255.939
29.01.2020	14:45	15:00	517.633	6.298	629.323	1.299	236.551
29.01.2020	15:00	15:15	494.229	6.109	635.678	1.308	228.732
29.01.2020	15:15	15:30	508.116	6.134	642.116	1.278	201.023
29.01.2020	15:30	15:45	511.506	5.938	619.442	1.276	165.325
29.01.2020	15:45	16:00	495.175	5.891	602.156	1.267	145.731
29.01.2020	16:00	16:15	500.425	5.940	590.311	1.260	132.130
29.01.2020	16:15	16:30	510.223	5.988	598.713	1.223	109.805
29.01.2020	16:30	16:45	521.077	5.814	626.222	1.219	82.960
29.01.2020	16:45	17:00	551.032	5.715	618.883	1.207	60.419
29.01.2020	17:00	17:15	564.956	5.603	620.552	1.199	46.872
29.01.2020	17:15	17:30	598.050	5.730	616.967	1.200	43.652
29.01.2020	17:30	17:45	663.648	5.936	611.390	1.189	42.212
29.01.2020	17:45	18:00	650.568	6.103	603.390	1.182	42.086
29.01.2020	18:00	18:15	652.222	6.110	597.909	1.198	42.454
29.01.2020	18:15	18:30	645.960	5.926	587.987	1.184	42.860
29.01.2020	18:30	18:45	649.502	6.144	584.729	1.196	43.523
29.01.2020	18:45	19:00	638.026	6.134	574.345	1.198	43.695
29.01.2020	19:00	19:15	651.810	6.174	553.176	1.191	43.860
29.01.2020	19:15	19:30	651.906	5.480	556.638	1.194	43.786
29.01.2020	19:30	19:45	610.298	6.042	561.970	1.212	43.788
29.01.2020	19:45	20:00	595.764	6.280	558.218	1.207	44.436
29.01.2020	20:00	20:15	636.890	6.383	569.666	1.204	45.256
29.01.2020	20:15	20:30	588.714	6.163	574.561	1.198	45.754
29.01.2020	20:30	20:45	589.750	6.116	581.697	1.202	45.392
29.01.2020	20:45	21:00	584.872	6.120	596.366	1.203	45.413
29.01.2020	21:00	21:15	584.680	6.024	602.711	1.206	45.640
29.01.2020	21:15	21:30	591.112	6.093	592.024	1.197	45.853
29.01.2020	21:30	21:45	578.046	6.234	580.243	1.201	44.738
29.01.2020	21:45	22:00	564.134	6.155	570.915	1.202	44.200
29.01.2020	22:00	22:15	570.516	6.056	569.024	1.200	43.804
29.01.2020	22:15	22:30	546.240	6.105	556.890	1.202	43.982
29.01.2020	22:30	22:45	543.156	6.122	542.677	1.200	44.813

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.01.2020	22:45	23:00	520.236	6.308	539.918	1.208	45.990
29.01.2020	23:00	23:15	529.178	5.848	532.176	1.210	45.594
29.01.2020	23:15	23:30	517.682	6.086	513.967	1.197	44.953
29.01.2020	23:30	23:45	498.868	6.140	512.571	1.210	44.834
30.01.2020	23:45	00:00	466.456	5.964	515.554	1.194	45.310
30.01.2020	00:00	00:15	484.156	6.103	531.193	1.190	45.592
30.01.2020	00:15	00:30	449.004	6.100	551.913	1.153	46.212
30.01.2020	00:30	00:45	466.786	6.091	551.035	1.169	46.497
30.01.2020	00:45	01:00	462.096	6.008	545.446	1.186	46.479
30.01.2020	01:00	01:15	442.916	6.025	550.319	1.173	46.345
30.01.2020	01:15	01:30	451.094	6.068	548.191	1.181	46.576
30.01.2020	01:30	01:45	452.346	6.125	527.444	1.183	46.689
30.01.2020	01:45	02:00	454.310	6.108	516.116	1.186	46.195
30.01.2020	02:00	02:15	455.006	6.106	519.212	1.187	45.327
30.01.2020	02:15	02:30	443.288	6.072	515.621	1.172	45.164
30.01.2020	02:30	02:45	444.428	5.984	508.955	1.180	45.801
30.01.2020	02:45	03:00	428.048	5.865	519.474	1.182	46.347
30.01.2020	03:00	03:15	449.506	5.784	539.275	1.175	47.731
30.01.2020	03:15	03:30	452.114	5.788	539.105	1.191	48.233
30.01.2020	03:30	03:45	475.618	5.728	540.952	1.185	47.481
30.01.2020	03:45	04:00	470.952	5.892	523.061	1.196	46.911
30.01.2020	04:00	04:15	470.858	5.923	507.527	1.196	45.995
30.01.2020	04:15	04:30	466.482	5.955	500.198	1.188	46.987
30.01.2020	04:30	04:45	469.160	6.015	492.364	1.199	47.916
30.01.2020	04:45	05:00	464.086	6.069	495.211	1.195	46.954
30.01.2020	05:00	05:15	445.424	5.856	496.325	1.203	45.558
30.01.2020	05:15	05:30	434.366	5.923	498.423	1.200	46.140
30.01.2020	05:30	05:45	441.712	5.868	509.780	1.202	46.125
30.01.2020	05:45	06:00	447.342	5.788	513.431	1.197	45.424
30.01.2020	06:00	06:15	446.130	5.767	525.200	1.188	45.378
30.01.2020	06:15	06:30	437.860	5.028	524.553	1.196	45.449
30.01.2020	06:30	06:45	418.052	5.762	523.400	1.196	45.452
30.01.2020	06:45	07:00	427.124	6.254	520.614	1.203	45.189
30.01.2020	07:00	07:15	447.308	6.364	503.781	1.215	46.013
30.01.2020	07:15	07:30	446.398	6.288	507.000	1.252	45.349
30.01.2020	07:30	07:45	447.468	6.046	506.460	1.359	44.429
30.01.2020	07:45	08:00	443.920	5.932	504.425	1.349	44.544
30.01.2020	08:00	08:15	479.208	5.827	514.483	1.356	49.941
30.01.2020	08:15	08:30	503.185	5.758	524.672	1.370	74.601
30.01.2020	08:30	08:45	515.027	6.048	537.733	1.388	113.614
30.01.2020	08:45	09:00	503.390	5.956	549.674	1.419	170.564
30.01.2020	09:00	09:15	471.476	6.186	572.792	1.438	226.317
30.01.2020	09:15	09:30	451.069	6.461	597.601	1.472	282.618
30.01.2020	09:30	09:45	438.175	6.606	610.236	1.511	340.700
30.01.2020	09:45	10:00	438.936	6.788	625.589	1.550	404.880
30.01.2020	10:00	10:15	423.451	6.876	635.062	1.587	459.935
30.01.2020	10:15	10:30	403.301	6.764	644.665	1.604	519.889
30.01.2020	10:30	10:45	382.625	6.860	649.997	1.648	579.510
30.01.2020	10:45	11:00	364.572	6.987	660.465	1.677	633.675
30.01.2020	11:00	11:15	353.479	6.972	664.328	1.709	673.437
30.01.2020	11:15	11:30	342.590	7.078	662.147	1.764	712.776
30.01.2020	11:30	11:45	327.001	7.175	665.641	1.776	730.708
30.01.2020	11:45	12:00	338.996	7.272	666.515	1.798	729.582
30.01.2020	12:00	12:15	339.117	7.251	655.018	1.761	715.983
30.01.2020	12:15	12:30	314.244	7.261	651.480	1.696	691.622
30.01.2020	12:30	12:45	311.361	7.014	638.448	1.693	657.566
30.01.2020	12:45	13:00	314.777	7.108	623.735	1.659	619.089
30.01.2020	13:00	13:15	302.825	6.307	606.691	1.517	576.478
30.01.2020	13:15	13:30	297.469	5.859	591.541	1.494	536.887
30.01.2020	13:30	13:45	284.664	6.556	577.738	1.043	502.546
30.01.2020	13:45	14:00	290.459	6.699	585.722	1.452	477.813
30.01.2020	14:00	14:15	295.329	6.598	581.025	1.411	452.115
30.01.2020	14:15	14:30	301.468	6.455	566.390	1.419	430.740
30.01.2020	14:30	14:45	294.787	6.557	550.861	1.440	408.630
30.01.2020	14:45	15:00	380.650	6.403	538.634	1.439	370.042
30.01.2020	15:00	15:15	314.485	6.214	503.470	1.433	312.468
30.01.2020	15:15	15:30	377.636	6.087	479.653	1.334	256.016
30.01.2020	15:30	15:45	349.829	6.160	454.500	1.315	204.212
30.01.2020	15:45	16:00	316.786	6.255	443.371	1.281	160.360
30.01.2020	16:00	16:15	359.867	6.142	440.022	1.265	121.361
30.01.2020	16:15	16:30	375.969	5.989	429.830	1.241	89.928
30.01.2020	16:30	16:45	392.018	5.986	429.107	1.216	66.773
30.01.2020	16:45	17:00	412.027	5.690	440.069	1.216	50.651
30.01.2020	17:00	17:15	520.420	5.662	451.818	1.207	44.032
30.01.2020	17:15	17:30	538.496	5.586	467.919	1.209	43.654
30.01.2020	17:30	17:45	565.344	5.788	476.902	1.293	42.146
30.01.2020	17:45	18:00	562.090	5.963	499.122	1.352	42.197
30.01.2020	18:00	18:15	507.438	5.844	506.740	1.360	43.265
30.01.2020	18:15	18:30	518.158	5.805	527.192	1.349	43.848
30.01.2020	18:30	18:45	540.004	5.666	557.342	1.352	43.936
30.01.2020	18:45	19:00	571.156	5.739	553.868	1.348	44.322
30.01.2020	19:00	19:15	588.658	5.806	552.125	1.353	43.990



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.01.2020	19:15	19:30	629.838	5.001	559.439	1.365	43.528
30.01.2020	19:30	19:45	643.070	5.493	574.691	1.361	44.319
30.01.2020	19:45	20:00	663.674	5.838	605.610	1.367	45.254
30.01.2020	20:00	20:15	630.202	5.659	638.155	1.369	44.590
30.01.2020	20:15	20:30	613.414	5.681	643.924	1.354	44.343
30.01.2020	20:30	20:45	645.394	5.731	640.546	1.202	43.079
30.01.2020	20:45	21:00	630.890	5.795	638.310	1.151	43.500
30.01.2020	21:00	21:15	619.208	5.774	627.947	1.167	44.108
30.01.2020	21:15	21:30	609.756	5.925	629.868	1.162	45.250
30.01.2020	21:30	21:45	577.134	5.768	630.872	1.165	44.922
30.01.2020	21:45	22:00	578.960	5.852	636.757	1.171	43.876
30.01.2020	22:00	22:15	578.996	5.895	641.988	1.165	43.593
30.01.2020	22:15	22:30	582.658	6.020	648.332	1.165	45.138
30.01.2020	22:30	22:45	583.298	6.112	662.519	1.161	46.094
30.01.2020	22:45	23:00	587.658	5.949	672.813	1.292	45.781
30.01.2020	23:00	23:15	597.938	6.015	675.230	1.376	45.636
30.01.2020	23:15	23:30	606.520	5.807	677.970	1.374	47.313
30.01.2020	23:30	23:45	606.876	5.804	676.819	1.373	47.939
31.01.2020	23:45	00:00	601.978	5.984	680.722	1.370	48.524
31.01.2020	00:00	00:15	608.240	5.991	684.152	1.381	48.454
31.01.2020	00:15	00:30	613.938	6.008	684.780	1.375	48.706
31.01.2020	00:30	00:45	624.178	5.864	689.134	1.366	48.765
31.01.2020	00:45	01:00	625.858	5.683	684.373	1.376	48.632
31.01.2020	01:00	01:15	638.298	5.888	680.657	1.364	48.818
31.01.2020	01:15	01:30	636.440	5.776	685.052	1.381	48.561
31.01.2020	01:30	01:45	629.898	5.723	688.508	1.383	48.246
31.01.2020	01:45	02:00	629.138	5.894	685.961	1.376	48.185
31.01.2020	02:00	02:15	629.778	6.055	678.920	1.387	47.525
31.01.2020	02:15	02:30	624.818	5.795	680.328	1.373	47.766
31.01.2020	02:30	02:45	626.578	6.000	678.771	1.381	47.994
31.01.2020	02:45	03:00	631.294	5.873	688.580	1.383	47.962
31.01.2020	03:00	03:15	635.116	5.854	682.880	1.385	47.702
31.01.2020	03:15	03:30	639.642	5.888	686.345	1.396	47.725
31.01.2020	03:30	03:45	645.534	5.885	687.439	1.401	47.553
31.01.2020	03:45	04:00	651.898	5.790	690.811	1.394	47.472
31.01.2020	04:00	04:15	603.094	5.984	686.759	1.346	45.863
31.01.2020	04:15	04:30	601.396	5.818	684.172	1.407	47.767
31.01.2020	04:30	04:45	638.738	5.837	677.564	1.420	46.380
31.01.2020	04:45	05:00	644.036	5.960	674.390	1.419	47.085
31.01.2020	05:00	05:15	645.476	5.786	673.706	1.419	47.585
31.01.2020	05:15	05:30	653.578	5.675	671.284	1.414	46.506
31.01.2020	05:30	05:45	659.574	5.863	667.213	1.404	46.618
31.01.2020	05:45	06:00	663.258	6.597	663.168	1.288	46.315
31.01.2020	06:00	06:15	668.260	6.820	662.804	1.277	46.397
31.01.2020	06:15	06:30	668.122	6.900	663.887	1.278	46.160
31.01.2020	06:30	06:45	663.672	6.980	658.041	1.277	45.224
31.01.2020	06:45	07:00	665.118	6.620	657.183	1.274	45.049
31.01.2020	07:00	07:15	654.926	6.206	658.084	1.276	45.456
31.01.2020	07:15	07:30	643.458	5.566	655.837	1.279	46.087
31.01.2020	07:30	07:45	756.350	6.592	648.006	1.275	46.063
31.01.2020	07:45	08:00	876.282	6.425	641.665	1.282	45.607
31.01.2020	08:00	08:15	704.346	6.250	648.519	1.283	45.340
31.01.2020	08:15	08:30	874.601	6.240	645.166	1.289	52.738
31.01.2020	08:30	08:45	716.721	6.407	637.783	1.293	64.690
31.01.2020	08:45	09:00	775.940	6.243	647.599	1.302	77.668
31.01.2020	09:00	09:15	714.873	6.423	649.312	1.306	93.162
31.01.2020	09:15	09:30	759.530	6.559	647.768	1.324	114.579
31.01.2020	09:30	09:45	654.415	6.832	653.274	1.334	136.637
31.01.2020	09:45	10:00	631.815	7.035	655.127	1.299	161.764
31.01.2020	10:00	10:15	616.610	7.023	664.314	1.360	176.648
31.01.2020	10:15	10:30	615.183	6.780	668.514	1.379	191.075
31.01.2020	10:30	10:45	613.732	6.664	679.663	1.418	218.602
31.01.2020	10:45	11:00	610.108	6.864	677.529	1.444	242.278
31.01.2020	11:00	11:15	601.575	6.580	678.250	1.403	257.756
31.01.2020	11:15	11:30	582.443	6.482	681.869	1.420	262.232
31.01.2020	11:30	11:45	581.881	6.532	685.674	1.415	278.830
31.01.2020	11:45	12:00	596.137	6.660	695.520	1.408	291.703
31.01.2020	12:00	12:15	593.552	6.789	697.193	1.389	288.046
31.01.2020	12:15	12:30	588.473	6.741	702.578	1.385	286.472
31.01.2020	12:30	12:45	588.877	6.845	706.270	1.421	285.811
31.01.2020	12:45	13:00	574.296	6.578	711.014	1.423	294.484
31.01.2020	13:00	13:15	548.104	5.795	703.168	1.395	290.715
31.01.2020	13:15	13:30	560.095	6.623	700.350	1.454	287.921
31.01.2020	13:30	13:45	567.468	6.812	699.184	1.477	287.794
31.01.2020	13:45	14:00	564.715	6.635	694.264	1.475	282.075
31.01.2020	14:00	14:15	560.726	6.680	690.142	1.474	272.868
31.01.2020	14:15	14:30	579.994	6.634	685.761	1.460	257.973
31.01.2020	14:30	14:45	587.777	6.755	678.504	1.460	240.915
31.01.2020	14:45	15:00	594.383	7.416	662.564	1.464	232.201
31.01.2020	15:00	15:15	584.866	7.056	652.405	1.476	214.059
31.01.2020	15:15	15:30	574.163	6.989	634.253	1.479	193.172
31.01.2020	15:30	15:45	567.927	6.951	621.265	1.443	165.164

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.01.2020	15:45	16:00	551.454	6.767	616.943	1.437	142.166
31.01.2020	16:00	16:15	535.979	6.750	601.068	1.401	120.654
31.01.2020	16:15	16:30	578.861	6.668	590.046	1.396	98.345
31.01.2020	16:30	16:45	581.042	6.688	584.324	1.367	76.447
31.01.2020	16:45	17:00	652.653	6.317	578.730	1.289	59.099
31.01.2020	17:00	17:15	761.860	6.161	563.534	867	47.926
31.01.2020	17:15	17:30	801.433	6.340	548.516	933	43.382
31.01.2020	17:30	17:45	809.754	6.460	545.411	1.343	43.629
31.01.2020	17:45	18:00	818.024	6.280	544.690	858	43.249
31.01.2020	18:00	18:15	643.788	5.540	553.281	1.138	42.578
31.01.2020	18:15	18:30	630.526	5.760	570.888	1.295	42.916
31.01.2020	18:30	18:45	601.032	6.480	583.888	1.305	43.177
31.01.2020	18:45	19:00	505.316	6.520	592.661	1.312	44.850
31.01.2020	19:00	19:15	539.652	6.420	598.654	1.326	44.074
31.01.2020	19:15	19:30	505.278	6.563	598.648	1.344	43.199
31.01.2020	19:30	19:45	490.000	6.380	598.250	1.341	43.636
31.01.2020	19:45	20:00	516.616	6.520	607.664	1.335	44.401
31.01.2020	20:00	20:15	564.252	6.440	615.959	1.341	44.543
31.01.2020	20:15	20:30	521.972	6.480	610.782	1.329	44.166
31.01.2020	20:30	20:45	511.480	6.620	611.638	1.336	44.835
31.01.2020	20:45	21:00	512.372	6.500	609.457	1.337	45.427
31.01.2020	21:00	21:15	501.154	6.521	603.114	1.334	45.588
31.01.2020	21:15	21:30	515.444	6.560	600.878	1.340	45.230
31.01.2020	21:30	21:45	521.934	6.520	603.071	1.333	45.589
31.01.2020	21:45	22:00	519.682	6.620	606.256	1.334	46.074
31.01.2020	22:00	22:15	501.486	6.480	613.295	1.325	45.009
31.01.2020	22:15	22:30	498.674	6.602	606.074	1.347	46.207
31.01.2020	22:30	22:45	502.122	6.555	606.250	1.468	45.122
31.01.2020	22:45	23:00	503.284	6.531	610.121	1.492	45.176
31.01.2020	23:00	23:15	499.702	6.682	604.595	1.493	44.273
31.01.2020	23:15	23:30	486.874	6.490	600.312	1.450	44.015
31.01.2020	23:30	23:45	482.750	6.390	596.050	1.469	44.375
01.02.2020	23:45	00:00	470.672	5.996	599.216	1.482	44.467
01.02.2020	00:00	00:15	457.912	6.091	599.036	1.491	45.524
01.02.2020	00:15	00:30	469.904	5.945	594.001	1.484	45.649
01.02.2020	00:30	00:45	476.978	5.860	597.193	1.477	46.540
01.02.2020	00:45	01:00	476.570	5.600	603.910	1.470	46.174
01.02.2020	01:00	01:15	485.924	5.896	611.866	1.479	45.724
01.02.2020	01:15	01:30	509.712	5.974	610.808	1.475	46.332
01.02.2020	01:30	01:45	514.932	5.972	593.469	1.481	45.763
01.02.2020	01:45	02:00	506.736	5.953	582.825	1.479	44.862
01.02.2020	02:00	02:15	508.546	5.973	589.571	1.474	45.444
01.02.2020	02:15	02:30	514.780	5.978	593.356	1.466	45.508
01.02.2020	02:30	02:45	500.238	6.011	589.206	1.478	44.841
01.02.2020	02:45	03:00	495.350	5.995	596.243	1.481	44.912
01.02.2020	03:00	03:15	479.854	6.035	600.262	1.475	44.947
01.02.2020	03:15	03:30	474.338	6.041	600.266	1.487	45.109
01.02.2020	03:30	03:45	467.980	5.951	604.331	1.486	46.009
01.02.2020	03:45	04:00	457.934	5.931	604.376	1.479	46.249
01.02.2020	04:00	04:15	453.674	5.946	599.937	1.502	45.940
01.02.2020	04:15	04:30	450.678	5.932	600.296	1.493	45.580
01.02.2020	04:30	04:45	453.084	6.025	596.755	1.493	46.347
01.02.2020	04:45	05:00	453.346	5.905	590.796	1.482	45.585
01.02.2020	05:00	05:15	445.066	5.915	595.488	1.484	45.556
01.02.2020	05:15	05:30	435.214	5.768	596.934	1.497	45.586
01.02.2020	05:30	05:45	456.026	5.756	601.670	1.488	44.714
01.02.2020	05:45	06:00	471.170	5.882	607.381	1.494	45.701
01.02.2020	06:00	06:15	493.620	6.087	603.327	1.420	45.427
01.02.2020	06:15	06:30	505.382	6.100	595.020	1.354	46.319
01.02.2020	06:30	06:45	519.120	6.025	596.447	1.348	46.878
01.02.2020	06:45	07:00	530.368	6.138	605.338	1.342	47.928
01.02.2020	07:00	07:15	535.842	6.103	600.692	1.317	48.040
01.02.2020	07:15	07:30	538.198	5.877	609.814	1.353	47.973
01.02.2020	07:30	07:45	553.306	5.852	608.734	1.354	47.678
01.02.2020	07:45	08:00	536.878	5.076	602.638	1.361	47.008
01.02.2020	08:00	08:15	516.178	5.764	599.955	1.352	60.353
01.02.2020	08:15	08:30	505.980	5.943	600.376	1.368	87.795
01.02.2020	08:30	08:45	534.424	6.095	635.370	1.369	120.779
01.02.2020	08:45	09:00	520.403	6.099	667.462	1.438	170.726
01.02.2020	09:00	09:15	525.563	6.468	692.903	1.471	224.659
01.02.2020	09:15	09:30	523.451	6.624	720.623	1.463	283.790
01.02.2020	09:30	09:45	523.000	6.495	738.228	1.508	328.269
01.02.2020	09:45	10:00	530.895	6.688	761.677	1.565	375.879
01.02.2020	10:00	10:15	532.787	6.875	799.828	1.620	435.015
01.02.2020	10:15	10:30	516.956	6.906	821.682	1.647	461.086
01.02.2020	10:30	10:45	547.450	6.899	811.532	1.614	468.283
01.02.2020	10:45	11:00	558.519	7.154	814.142	1.623	497.157
01.02.2020	11:00	11:15	559.354	6.988	821.875	1.624	502.540
01.02.2020	11:15	11:30	568.456	6.968	833.050	1.640	502.900
01.02.2020	11:30	11:45	568.786	7.109	826.344	1.666	480.178
01.02.2020	11:45	12:00	557.671	6.847	817.262	1.625	435.101
01.02.2020	12:00	12:15	592.867	6.641	817.592	1.641	422.222

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.02.2020	12:15	12:30	595.718	6.588	806.391	1.622	382.924
01.02.2020	12:30	12:45	572.519	6.672	788.233	1.554	348.722
01.02.2020	12:45	13:00	619.396	6.624	771.144	1.501	299.955
01.02.2020	13:00	13:15	603.140	6.984	760.680	1.518	267.404
01.02.2020	13:15	13:30	611.524	6.379	761.860	1.498	236.499
01.02.2020	13:30	13:45	611.605	5.389	755.337	1.427	214.635
01.02.2020	13:45	14:00	601.880	6.228	736.423	1.400	185.861
01.02.2020	14:00	14:15	611.145	6.261	730.611	1.405	166.052
01.02.2020	14:15	14:30	639.725	6.274	734.766	1.373	144.044
01.02.2020	14:30	14:45	654.622	6.214	751.234	1.390	132.998
01.02.2020	14:45	15:00	648.908	6.199	744.212	1.398	121.169
01.02.2020	15:00	15:15	643.179	6.315	733.609	1.373	103.725
01.02.2020	15:15	15:30	639.577	6.318	734.639	1.373	96.618
01.02.2020	15:30	15:45	637.596	6.066	735.753	1.356	90.208
01.02.2020	15:45	16:00	652.623	6.326	735.805	1.366	87.169
01.02.2020	16:00	16:15	664.335	6.124	735.358	1.366	76.790
01.02.2020	16:15	16:30	661.344	5.960	727.468	1.357	70.478
01.02.2020	16:30	16:45	651.617	6.003	728.227	1.342	61.521
01.02.2020	16:45	17:00	656.949	6.017	728.841	1.331	56.774
01.02.2020	17:00	17:15	665.995	6.036	722.695	1.282	51.426
01.02.2020	17:15	17:30	667.078	6.414	722.711	1.326	47.985
01.02.2020	17:30	17:45	749.326	5.393	701.577	1.328	47.076
01.02.2020	17:45	18:00	793.226	6.038	703.155	1.327	45.618
01.02.2020	18:00	18:15	784.848	6.376	693.049	1.320	46.362
01.02.2020	18:15	18:30	785.928	6.006	686.168	1.366	46.262
01.02.2020	18:30	18:45	725.232	6.210	672.345	1.429	45.539
01.02.2020	18:45	19:00	690.056	5.832	661.327	1.461	45.943
01.02.2020	19:00	19:15	726.514	5.778	656.324	1.475	46.618
01.02.2020	19:15	19:30	622.210	5.943	651.149	1.473	46.190
01.02.2020	19:30	19:45	645.328	5.987	673.341	1.478	46.870
01.02.2020	19:45	20:00	648.072	5.883	669.035	1.471	47.314
01.02.2020	20:00	20:15	645.094	6.002	661.920	1.464	46.409
01.02.2020	20:15	20:30	654.178	6.115	660.929	1.467	46.433
01.02.2020	20:30	20:45	661.446	6.046	668.290	1.463	46.421
01.02.2020	20:45	21:00	662.114	6.013	690.836	1.474	47.027
01.02.2020	21:00	21:15	658.516	6.115	704.517	1.468	47.015
01.02.2020	21:15	21:30	664.362	6.091	712.224	1.468	46.886
01.02.2020	21:30	21:45	664.432	6.208	713.177	1.445	46.745
01.02.2020	21:45	22:00	657.630	6.104	719.860	1.429	48.570
01.02.2020	22:00	22:15	653.810	6.053	721.551	1.472	48.989
01.02.2020	22:15	22:30	660.832	6.139	709.158	1.472	48.829
01.02.2020	22:30	22:45	640.570	6.105	729.429	1.478	48.318
01.02.2020	22:45	23:00	629.410	5.963	696.616	1.480	47.824
01.02.2020	23:00	23:15	552.738	5.797	660.847	1.470	47.645
01.02.2020	23:15	23:30	530.778	5.749	668.123	1.485	46.859
01.02.2020	23:30	23:45	550.818	5.883	656.324	1.477	46.543
02.02.2020	23:45	00:00	556.098	5.856	646.333	1.478	45.260
02.02.2020	00:00	00:15	549.596	6.150	627.138	1.479	46.384
02.02.2020	00:15	00:30	561.338	5.953	622.624	1.453	45.967
02.02.2020	00:30	00:45	555.494	6.095	639.309	1.460	45.886
02.02.2020	00:45	01:00	549.956	5.975	653.143	1.439	45.088
02.02.2020	01:00	01:15	544.858	5.974	645.547	1.441	45.058
02.02.2020	01:15	01:30	549.090	5.851	645.457	1.443	45.835
02.02.2020	01:30	01:45	544.774	6.012	640.463	1.426	46.488
02.02.2020	01:45	02:00	535.076	5.998	647.479	1.440	46.896
02.02.2020	02:00	02:15	538.156	5.856	643.699	1.441	47.742
02.02.2020	02:15	02:30	527.738	6.001	631.043	1.439	46.765
02.02.2020	02:30	02:45	512.898	6.020	614.523	1.430	46.631
02.02.2020	02:45	03:00	513.258	5.890	594.127	1.432	45.255
02.02.2020	03:00	03:15	511.156	5.911	594.021	1.373	45.248
02.02.2020	03:15	03:30	508.450	5.815	592.684	1.304	45.595
02.02.2020	03:30	03:45	538.058	5.895	588.160	1.305	45.956
02.02.2020	03:45	04:00	532.712	5.904	583.092	1.288	44.857
02.02.2020	04:00	04:15	521.476	6.027	575.564	1.286	44.199
02.02.2020	04:15	04:30	520.254	6.008	565.780	1.301	44.585
02.02.2020	04:30	04:45	530.326	6.038	551.582	1.297	44.013
02.02.2020	04:45	05:00	524.802	5.969	562.042	1.292	44.074
02.02.2020	05:00	05:15	520.202	6.038	569.297	1.294	43.014
02.02.2020	05:15	05:30	533.544	6.086	581.679	1.288	42.598
02.02.2020	05:30	05:45	542.174	6.064	584.032	1.290	43.075
02.02.2020	05:45	06:00	542.352	6.004	579.664	1.284	42.483
02.02.2020	06:00	06:15	528.948	6.044	581.576	1.281	42.491
02.02.2020	06:15	06:30	517.976	6.019	577.967	1.266	43.032
02.02.2020	06:30	06:45	519.254	6.018	584.744	1.281	43.067
02.02.2020	06:45	07:00	509.070	6.188	587.996	1.286	43.430
02.02.2020	07:00	07:15	518.828	5.955	610.665	1.301	44.668
02.02.2020	07:15	07:30	512.372	6.158	618.358	1.309	43.738
02.02.2020	07:30	07:45	512.496	6.050	618.087	1.308	44.006
02.02.2020	07:45	08:00	512.106	6.096	618.341	1.309	44.620
02.02.2020	08:00	08:15	513.765	6.100	633.767	1.304	48.377
02.02.2020	08:15	08:30	513.158	5.982	642.244	1.289	54.966
02.02.2020	08:30	08:45	506.510	6.065	626.812	1.318	68.419

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.02.2020	08:45	09:00	510.648	5.953	609.774	1.330	84.572
02.02.2020	09:00	09:15	519.975	5.409	608.738	1.334	107.426
02.02.2020	09:15	09:30	511.822	6.058	628.161	1.370	122.253
02.02.2020	09:30	09:45	513.773	6.581	635.979	1.366	137.237
02.02.2020	09:45	10:00	524.708	6.630	640.875	1.371	140.794
02.02.2020	10:00	10:15	533.404	6.392	646.152	1.373	145.074
02.02.2020	10:15	10:30	538.512	6.180	668.084	1.369	152.603
02.02.2020	10:30	10:45	553.365	6.192	688.734	1.372	158.858
02.02.2020	10:45	11:00	571.289	6.198	701.541	1.368	163.962
02.02.2020	11:00	11:15	583.657	6.289	702.509	1.366	168.336
02.02.2020	11:15	11:30	688.220	6.221	705.739	1.362	181.309
02.02.2020	11:30	11:45	781.414	6.142	705.390	1.362	197.463
02.02.2020	11:45	12:00	815.656	6.159	732.038	1.384	200.036
02.02.2020	12:00	12:15	785.839	6.192	750.554	1.394	205.306
02.02.2020	12:15	12:30	907.645	6.447	758.409	1.387	212.266
02.02.2020	12:30	12:45	810.134	6.240	760.225	1.369	204.038
02.02.2020	12:45	13:00	826.760	5.500	759.510	1.375	191.700
02.02.2020	13:00	13:15	770.094	5.745	744.758	1.366	189.045
02.02.2020	13:15	13:30	623.379	6.159	742.508	1.360	187.369
02.02.2020	13:30	13:45	620.379	6.287	746.094	1.365	180.770
02.02.2020	13:45	14:00	637.530	6.235	749.313	1.358	174.123
02.02.2020	14:00	14:15	645.024	6.173	749.739	1.402	166.045
02.02.2020	14:15	14:30	651.643	6.163	755.774	1.509	153.843
02.02.2020	14:30	14:45	816.790	6.204	762.614	1.499	140.231
02.02.2020	14:45	15:00	812.220	6.101	759.394	1.496	130.247
02.02.2020	15:00	15:15	855.084	6.089	755.976	1.473	122.035
02.02.2020	15:15	15:30	886.445	6.095	758.761	1.451	110.961
02.02.2020	15:30	15:45	923.334	6.111	760.264	1.461	101.806
02.02.2020	15:45	16:00	937.781	6.075	758.848	1.466	96.216
02.02.2020	16:00	16:15	893.814	6.043	753.492	1.464	83.264
02.02.2020	16:15	16:30	896.067	5.988	749.520	1.448	69.681
02.02.2020	16:30	16:45	893.193	5.875	742.673	1.443	58.080
02.02.2020	16:45	17:00	905.448	6.000	742.319	1.435	51.282
02.02.2020	17:00	17:15	825.838	5.995	746.442	1.434	48.020
02.02.2020	17:15	17:30	883.738	5.990	746.456	1.466	47.523
02.02.2020	17:30	17:45	974.436	6.043	745.195	1.453	47.119
02.02.2020	17:45	18:00	974.898	6.085	745.904	1.455	47.081
02.02.2020	18:00	18:15	966.636	6.084	744.546	1.449	47.350
02.02.2020	18:15	18:30	973.578	6.046	748.059	1.444	46.697
02.02.2020	18:30	18:45	958.996	5.224	741.135	1.455	47.214
02.02.2020	18:45	19:00	922.458	5.785	739.726	1.455	47.532
02.02.2020	19:00	19:15	823.882	6.076	729.576	1.457	46.729
02.02.2020	19:15	19:30	699.068	6.042	727.810	1.465	46.281
02.02.2020	19:30	19:45	694.818	5.890	727.817	1.460	45.753
02.02.2020	19:45	20:00	694.436	5.970	719.493	1.462	46.418
02.02.2020	20:00	20:15	742.336	5.874	725.326	1.461	46.095
02.02.2020	20:15	20:30	781.972	5.839	713.815	1.462	46.203
02.02.2020	20:30	20:45	776.112	5.862	712.073	1.463	46.396
02.02.2020	20:45	21:00	727.294	5.890	716.796	1.460	45.196
02.02.2020	21:00	21:15	769.272	5.932	711.006	1.469	45.801
02.02.2020	21:15	21:30	740.858	5.840	719.705	1.463	45.215
02.02.2020	21:30	21:45	702.592	5.938	709.335	1.465	45.026
02.02.2020	21:45	22:00	755.082	5.906	711.419	1.456	45.405
02.02.2020	22:00	22:15	766.054	5.957	714.885	1.450	46.078
02.02.2020	22:15	22:30	675.742	6.009	703.451	1.452	45.240
02.02.2020	22:30	22:45	675.774	5.901	707.229	1.455	44.133
02.02.2020	22:45	23:00	678.916	5.904	702.264	1.453	43.124
02.02.2020	23:00	23:15	667.374	5.821	687.450	1.455	44.434
02.02.2020	23:15	23:30	644.698	6.060	683.315	1.447	44.858
02.02.2020	23:30	23:45	623.434	6.064	665.460	1.343	44.095
03.02.2020	23:45	00:00	605.922	6.084	642.799	1.297	42.861
03.02.2020	00:00	00:15	588.476	5.905	635.465	1.285	41.977
03.02.2020	00:15	00:30	589.618	5.940	626.050	1.281	41.980
03.02.2020	00:30	00:45	608.904	5.947	622.023	1.272	42.655
03.02.2020	00:45	01:00	604.516	5.895	617.228	1.275	43.027
03.02.2020	01:00	01:15	584.644	5.908	600.202	1.261	43.769
03.02.2020	01:15	01:30	559.048	5.922	575.396	1.260	43.713
03.02.2020	01:30	01:45	531.278	5.932	557.717	1.248	44.302
03.02.2020	01:45	02:00	515.110	6.030	566.393	1.232	43.387
03.02.2020	02:00	02:15	504.124	5.859	564.247	1.244	43.047
03.02.2020	02:15	02:30	514.926	5.889	579.047	1.228	42.278
03.02.2020	02:30	02:45	512.308	5.966	581.625	1.238	41.996
03.02.2020	02:45	03:00	531.074	5.938	580.440	1.237	42.380
03.02.2020	03:00	03:15	532.524	5.982	572.352	1.231	42.684
03.02.2020	03:15	03:30	528.618	5.978	558.357	1.249	42.655
03.02.2020	03:30	03:45	534.234	5.900	545.749	1.222	42.095
03.02.2020	03:45	04:00	525.460	5.825	539.753	1.214	41.631
03.02.2020	04:00	04:15	509.638	5.965	547.596	1.182	41.976
03.02.2020	04:15	04:30	520.182	6.042	563.785	1.187	42.168
03.02.2020	04:30	04:45	514.656	6.587	568.303	1.188	41.969
03.02.2020	04:45	05:00	522.374	7.378	567.878	1.097	41.526
03.02.2020	05:00	05:15	531.018	7.588	584.070	1.138	41.807

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.02.2020	05:15	05:30	523.188	7.569	600.660	1.115	43.131
03.02.2020	05:30	05:45	517.630	7.353	623.651	1.105	44.300
03.02.2020	05:45	06:00	555.810	7.237	628.093	1.105	44.546
03.02.2020	06:00	06:15	579.102	7.414	638.470	1.069	44.140
03.02.2020	06:15	06:30	594.414	7.476	635.635	1.089	44.020
03.02.2020	06:30	06:45	647.138	7.512	645.701	1.067	43.184
03.02.2020	06:45	07:00	657.500	7.575	649.596	1.080	42.958
03.02.2020	07:00	07:15	652.016	7.563	645.156	1.084	43.004
03.02.2020	07:15	07:30	663.896	7.455	637.562	1.086	42.018
03.02.2020	07:30	07:45	744.810	7.382	619.640	1.100	40.608
03.02.2020	07:45	08:00	799.930	7.446	607.349	1.069	40.436
03.02.2020	08:00	08:15	774.307	7.554	584.663	1.060	41.453
03.02.2020	08:15	08:30	782.262	7.404	592.433	1.066	43.261
03.02.2020	08:30	08:45	783.514	7.538	590.088	1.045	48.066
03.02.2020	08:45	09:00	782.645	6.919	587.104	1.050	54.288
03.02.2020	09:00	09:15	760.226	7.211	596.926	1.048	62.822
03.02.2020	09:15	09:30	755.486	7.770	586.004	1.049	72.608
03.02.2020	09:30	09:45	791.243	7.773	591.491	1.055	82.087
03.02.2020	09:45	10:00	767.991	7.867	597.625	1.047	93.383
03.02.2020	10:00	10:15	833.521	7.891	593.695	1.048	105.115
03.02.2020	10:15	10:30	813.805	7.752	588.151	1.033	117.461
03.02.2020	10:30	10:45	812.832	7.684	592.309	959	126.562
03.02.2020	10:45	11:00	807.895	7.779	587.334	1.033	136.852
03.02.2020	11:00	11:15	806.480	7.737	606.744	1.078	148.625
03.02.2020	11:15	11:30	825.481	7.956	617.190	1.092	158.365
03.02.2020	11:30	11:45	835.866	7.810	623.575	1.097	168.822
03.02.2020	11:45	12:00	841.983	7.739	634.869	1.120	176.967
03.02.2020	12:00	12:15	836.068	7.697	630.505	1.073	178.146
03.02.2020	12:15	12:30	837.283	7.842	630.954	1.060	181.069
03.02.2020	12:30	12:45	848.353	7.825	629.763	1.057	182.855
03.02.2020	12:45	13:00	853.640	7.446	626.466	1.069	178.678
03.02.2020	13:00	13:15	847.986	7.058	615.297	1.073	174.828
03.02.2020	13:15	13:30	839.093	7.640	627.514	1.066	166.770
03.02.2020	13:30	13:45	836.822	7.521	632.725	1.051	153.777
03.02.2020	13:45	14:00	827.217	7.359	645.147	1.047	149.872
03.02.2020	14:00	14:15	857.058	7.133	639.178	1.032	146.212
03.02.2020	14:15	14:30	868.223	7.043	637.974	1.030	136.430
03.02.2020	14:30	14:45	843.982	6.522	618.095	1.029	127.035
03.02.2020	14:45	15:00	814.609	6.449	606.960	1.022	116.783
03.02.2020	15:00	15:15	841.114	5.945	607.101	1.016	107.001
03.02.2020	15:15	15:30	821.291	6.137	606.900	1.014	99.757
03.02.2020	15:30	15:45	821.991	6.298	616.790	1.008	90.603
03.02.2020	15:45	16:00	824.458	6.462	619.332	998	85.203
03.02.2020	16:00	16:15	819.186	6.172	609.521	999	74.621
03.02.2020	16:15	16:30	816.681	6.323	611.359	994	61.672
03.02.2020	16:30	16:45	815.148	6.254	607.086	980	50.994
03.02.2020	16:45	17:00	815.628	6.051	612.050	975	44.684
03.02.2020	17:00	17:15	781.876	6.116	610.452	976	43.109
03.02.2020	17:15	17:30	832.804	6.206	611.843	950	43.429
03.02.2020	17:30	17:45	872.788	6.285	608.958	949	42.764
03.02.2020	17:45	18:00	861.768	6.394	601.058	941	43.505
03.02.2020	18:00	18:15	819.378	5.919	610.671	948	43.772
03.02.2020	18:15	18:30	826.948	5.899	609.470	1.019	42.427
03.02.2020	18:30	18:45	815.614	6.328	612.952	1.091	42.693
03.02.2020	18:45	19:00	803.884	6.263	603.765	1.092	41.786
03.02.2020	19:00	19:15	764.448	6.212	597.456	1.087	41.727
03.02.2020	19:15	19:30	757.544	6.260	606.145	1.088	42.325
03.02.2020	19:30	19:45	743.214	6.320	598.444	1.113	41.765
03.02.2020	19:45	20:00	702.196	6.296	588.571	1.118	41.284
03.02.2020	20:00	20:15	695.964	6.241	576.443	1.124	41.898
03.02.2020	20:15	20:30	651.586	5.940	541.146	1.109	40.920
03.02.2020	20:30	20:45	603.284	6.045	516.355	1.114	41.296
03.02.2020	20:45	21:00	576.530	6.014	502.454	1.109	40.664
03.02.2020	21:00	21:15	554.764	6.060	491.547	1.113	40.213
03.02.2020	21:15	21:30	534.322	6.004	478.993	1.120	40.065
03.02.2020	21:30	21:45	536.310	5.952	463.991	1.103	39.677
03.02.2020	21:45	22:00	540.260	5.658	454.166	1.127	39.120
03.02.2020	22:00	22:15	602.792	5.782	471.322	1.124	39.263
03.02.2020	22:15	22:30	566.318	6.206	493.824	1.119	39.241
03.02.2020	22:30	22:45	633.768	6.329	500.370	1.123	38.584
03.02.2020	22:45	23:00	685.378	6.372	514.886	1.118	39.150
03.02.2020	23:00	23:15	710.600	6.294	527.612	1.124	39.474
03.02.2020	23:15	23:30	673.018	6.235	538.583	1.117	39.346
03.02.2020	23:30	23:45	714.852	6.209	551.787	1.116	39.873
04.02.2020	23:45	00:00	752.916	6.280	580.118	1.104	41.018
04.02.2020	00:00	00:15	778.994	6.279	617.613	1.107	41.166
04.02.2020	00:15	00:30	783.716	6.192	638.495	1.107	41.016
04.02.2020	00:30	00:45	817.614	6.160	652.335	1.095	41.562
04.02.2020	00:45	01:00	786.934	6.115	658.055	1.102	42.123
04.02.2020	01:00	01:15	758.734	6.234	664.791	1.096	41.250
04.02.2020	01:15	01:30	790.572	6.255	653.717	1.091	41.977
04.02.2020	01:30	01:45	814.186	6.353	651.861	1.104	43.434

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.02.2020	01:45	02:00	749.986	6.319	641.027	1.091	42.236
04.02.2020	02:00	02:15	776.094	6.454	644.932	1.048	40.241
04.02.2020	02:15	02:30	771.214	6.168	638.164	884	42.192
04.02.2020	02:30	02:45	745.894	6.240	639.344	656	43.250
04.02.2020	02:45	03:00	667.858	6.387	627.935	666	43.003
04.02.2020	03:00	03:15	661.648	6.500	628.009	660	42.304
04.02.2020	03:15	03:30	638.122	6.220	626.407	669	43.455
04.02.2020	03:30	03:45	625.086	6.226	634.540	668	43.176
04.02.2020	03:45	04:00	624.406	6.176	632.616	649	42.825
04.02.2020	04:00	04:15	638.080	6.380	629.106	645	43.031
04.02.2020	04:15	04:30	655.392	6.228	631.597	658	43.452
04.02.2020	04:30	04:45	667.682	6.180	621.614	665	43.779
04.02.2020	04:45	05:00	690.190	6.336	616.407	651	43.575
04.02.2020	05:00	05:15	685.468	6.264	611.793	652	43.391
04.02.2020	05:15	05:30	685.436	6.182	602.602	661	43.725
04.02.2020	05:30	05:45	673.894	6.292	610.895	656	43.164
04.02.2020	05:45	06:00	662.138	6.380	613.193	660	42.967
04.02.2020	06:00	06:15	661.014	6.337	611.622	656	42.769
04.02.2020	06:15	06:30	671.258	6.150	605.438	649	41.380
04.02.2020	06:30	06:45	661.898	6.289	579.397	659	40.438
04.02.2020	06:45	07:00	644.978	6.334	573.337	652	39.600
04.02.2020	07:00	07:15	649.722	6.124	586.443	832	40.400
04.02.2020	07:15	07:30	823.018	5.348	591.538	829	41.599
04.02.2020	07:30	07:45	805.396	6.060	595.732	892	40.391
04.02.2020	07:45	08:00	815.022	6.166	608.120	962	40.143
04.02.2020	08:00	08:15	831.198	6.091	610.403	1.010	45.852
04.02.2020	08:15	08:30	781.402	6.252	596.948	1.094	65.223
04.02.2020	08:30	08:45	772.008	6.266	596.330	1.187	87.211
04.02.2020	08:45	09:00	773.323	6.076	588.687	1.202	108.560
04.02.2020	09:00	09:15	783.507	6.259	597.787	1.211	131.307
04.02.2020	09:15	09:30	789.387	6.418	587.018	1.196	154.320
04.02.2020	09:30	09:45	782.483	6.411	569.919	1.202	177.037
04.02.2020	09:45	10:00	739.135	6.490	567.732	1.200	204.009
04.02.2020	10:00	10:15	822.968	6.596	591.099	1.243	248.999
04.02.2020	10:15	10:30	749.636	7.116	612.548	1.263	308.594
04.02.2020	10:30	10:45	754.675	7.261	635.547	1.263	377.968
04.02.2020	10:45	11:00	772.852	7.244	663.182	1.325	435.628
04.02.2020	11:00	11:15	778.187	7.067	674.429	1.312	476.260
04.02.2020	11:15	11:30	756.301	7.226	686.952	1.351	470.203
04.02.2020	11:30	11:45	781.742	6.495	692.907	1.336	414.091
04.02.2020	11:45	12:00	806.650	6.755	687.027	1.335	409.772
04.02.2020	12:00	12:15	770.039	6.488	686.925	1.339	399.180
04.02.2020	12:15	12:30	752.454	6.910	689.503	1.363	421.439
04.02.2020	12:30	12:45	749.511	6.897	666.786	1.308	427.550
04.02.2020	12:45	13:00	737.279	6.494	652.361	1.276	428.812
04.02.2020	13:00	13:15	708.638	6.526	658.291	1.327	417.867
04.02.2020	13:15	13:30	705.082	6.524	670.217	1.370	411.604
04.02.2020	13:30	13:45	690.703	6.691	681.408	1.374	429.735
04.02.2020	13:45	14:00	668.458	7.012	672.874	1.409	457.408
04.02.2020	14:00	14:15	650.577	6.294	671.181	1.490	448.799
04.02.2020	14:15	14:30	656.515	5.606	648.143	1.444	413.640
04.02.2020	14:30	14:45	646.849	6.805	632.663	1.454	370.401
04.02.2020	14:45	15:00	651.334	6.802	645.354	1.371	325.297
04.02.2020	15:00	15:15	631.400	6.823	667.184	1.296	308.666
04.02.2020	15:15	15:30	650.862	6.530	631.850	1.202	254.403
04.02.2020	15:30	15:45	660.986	6.407	649.667	1.058	199.080
04.02.2020	15:45	16:00	719.454	6.396	647.603	1.152	175.278
04.02.2020	16:00	16:15	694.301	6.407	618.267	1.267	150.092
04.02.2020	16:15	16:30	707.710	6.306	583.490	1.307	115.034
04.02.2020	16:30	16:45	731.649	6.333	564.524	1.296	89.480
04.02.2020	16:45	17:00	726.390	6.308	537.879	1.272	67.410
04.02.2020	17:00	17:15	697.056	6.222	501.504	1.266	49.020
04.02.2020	17:15	17:30	750.756	6.361	485.535	1.261	39.940
04.02.2020	17:30	17:45	730.130	6.165	478.727	1.260	38.797
04.02.2020	17:45	18:00	707.354	6.258	482.576	1.261	39.756
04.02.2020	18:00	18:15	713.306	5.668	469.786	1.261	39.662
04.02.2020	18:15	18:30	713.870	5.662	476.915	1.265	39.939
04.02.2020	18:30	18:45	649.450	6.231	488.845	1.226	40.274
04.02.2020	18:45	19:00	682.892	6.239	508.516	1.195	38.650
04.02.2020	19:00	19:15	697.262	6.134	528.923	1.254	39.367
04.02.2020	19:15	19:30	698.724	6.060	549.153	1.262	40.250
04.02.2020	19:30	19:45	664.994	6.206	544.089	1.292	40.806
04.02.2020	19:45	20:00	557.966	6.221	524.992	1.285	40.392
04.02.2020	20:00	20:15	669.484	5.942	517.735	1.285	40.302
04.02.2020	20:15	20:30	634.182	6.169	490.136	1.287	40.564
04.02.2020	20:30	20:45	573.592	6.138	486.382	1.281	41.016
04.02.2020	20:45	21:00	535.126	6.064	482.680	1.286	40.500
04.02.2020	21:00	21:15	535.532	6.119	485.859	1.278	41.346
04.02.2020	21:15	21:30	541.720	6.173	488.975	1.198	41.484
04.02.2020	21:30	21:45	541.884	6.169	491.743	1.140	40.877
04.02.2020	21:45	22:00	518.076	6.232	494.607	1.140	40.743
04.02.2020	22:00	22:15	515.140	6.264	474.492	1.138	39.658

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.02.2020	22:15	22:30	494.504	6.253	459.518	1.148	39.721
04.02.2020	22:30	22:45	498.168	6.226	454.680	1.145	39.935
04.02.2020	22:45	23:00	488.636	6.295	446.531	1.143	39.827
04.02.2020	23:00	23:15	486.460	6.310	438.360	1.124	40.067
04.02.2020	23:15	23:30	470.438	6.159	450.154	1.128	41.577
04.02.2020	23:30	23:45	479.394	5.914	454.110	1.130	42.417
05.02.2020	23:45	00:00	474.276	6.024	455.520	1.132	40.442
05.02.2020	00:00	00:15	462.836	6.189	452.066	1.129	40.416
05.02.2020	00:15	00:30	465.618	6.049	446.986	1.114	40.011
05.02.2020	00:30	00:45	465.384	6.088	453.205	1.122	40.858
05.02.2020	00:45	01:00	461.540	6.123	461.792	1.116	40.907
05.02.2020	01:00	01:15	457.944	6.011	470.073	1.119	40.933
05.02.2020	01:15	01:30	465.976	5.969	481.602	1.121	41.469
05.02.2020	01:30	01:45	488.680	6.055	480.999	1.113	41.355
05.02.2020	01:45	02:00	508.454	6.129	468.379	1.126	41.089
05.02.2020	02:00	02:15	512.158	6.140	468.769	1.121	40.996
05.02.2020	02:15	02:30	505.786	5.940	486.222	1.123	41.118
05.02.2020	02:30	02:45	507.872	5.931	492.545	1.130	41.339
05.02.2020	02:45	03:00	495.830	5.910	500.446	1.125	40.513
05.02.2020	03:00	03:15	508.196	6.090	506.761	1.128	41.359
05.02.2020	03:15	03:30	534.492	6.045	515.482	1.127	41.878
05.02.2020	03:30	03:45	522.268	6.370	515.454	1.127	42.579
05.02.2020	03:45	04:00	512.634	6.274	522.568	1.129	43.800
05.02.2020	04:00	04:15	529.112	6.180	541.453	1.128	45.353
05.02.2020	04:15	04:30	532.840	6.229	545.043	1.130	45.119
05.02.2020	04:30	04:45	537.402	6.354	558.983	1.129	44.913
05.02.2020	04:45	05:00	543.820	6.494	546.849	1.129	43.902
05.02.2020	05:00	05:15	538.928	6.469	536.864	1.128	41.952
05.02.2020	05:15	05:30	517.314	6.444	546.154	1.126	42.228
05.02.2020	05:30	05:45	512.274	6.318	540.904	1.133	42.000
05.02.2020	05:45	06:00	509.050	6.298	533.842	1.115	42.128
05.02.2020	06:00	06:15	503.944	6.135	526.599	1.117	41.946
05.02.2020	06:15	06:30	505.762	6.120	518.447	919	40.490
05.02.2020	06:30	06:45	540.074	6.378	521.626	905	40.228
05.02.2020	06:45	07:00	550.024	6.179	512.525	912	40.257
05.02.2020	07:00	07:15	488.124	5.312	506.902	1.066	40.344
05.02.2020	07:15	07:30	639.034	5.718	497.157	1.254	40.615
05.02.2020	07:30	07:45	673.988	5.879	488.379	1.266	41.154
05.02.2020	07:45	08:00	615.848	5.957	479.490	1.256	40.682
05.02.2020	08:00	08:15	713.435	5.984	482.671	1.258	47.682
05.02.2020	08:15	08:30	688.515	6.462	487.868	1.261	65.907
05.02.2020	08:30	08:45	706.013	6.665	489.306	1.285	92.403
05.02.2020	08:45	09:00	674.814	6.797	478.617	1.300	126.900
05.02.2020	09:00	09:15	636.764	6.302	468.646	1.319	164.455
05.02.2020	09:15	09:30	604.681	6.617	472.564	1.357	206.481
05.02.2020	09:30	09:45	585.089	6.357	471.202	1.362	253.870
05.02.2020	09:45	10:00	576.801	6.952	478.191	1.392	302.152
05.02.2020	10:00	10:15	578.008	6.971	492.620	1.399	362.937
05.02.2020	10:15	10:30	571.209	6.616	511.343	1.456	404.988
05.02.2020	10:30	10:45	530.812	7.285	521.947	1.479	450.365
05.02.2020	10:45	11:00	414.423	7.003	540.640	1.520	489.694
05.02.2020	11:00	11:15	552.326	7.423	552.210	1.645	549.955
05.02.2020	11:15	11:30	460.535	6.621	558.041	1.633	606.236
05.02.2020	11:30	11:45	410.287	7.430	582.044	1.617	668.472
05.02.2020	11:45	12:00	369.137	7.708	601.300	1.717	724.343
05.02.2020	12:00	12:15	484.556	7.019	623.456	1.769	766.053
05.02.2020	12:15	12:30	412.982	7.196	632.240	1.750	819.755
05.02.2020	12:30	12:45	388.502	6.805	648.122	1.669	834.019
05.02.2020	12:45	13:00	380.225	6.573	655.883	1.813	841.228
05.02.2020	13:00	13:15	384.087	6.506	659.549	1.757	850.841
05.02.2020	13:15	13:30	385.462	6.955	660.796	1.742	848.860
05.02.2020	13:30	13:45	353.362	7.286	645.472	1.765	825.612
05.02.2020	13:45	14:00	354.335	6.536	643.173	1.739	811.907
05.02.2020	14:00	14:15	335.601	6.680	639.911	1.778	783.566
05.02.2020	14:15	14:30	329.871	6.976	621.418	1.647	760.990
05.02.2020	14:30	14:45	327.176	7.004	601.200	1.669	705.612
05.02.2020	14:45	15:00	346.430	7.105	590.510	1.718	655.967
05.02.2020	15:00	15:15	332.468	7.026	566.183	1.655	600.887
05.02.2020	15:15	15:30	320.463	6.630	544.028	1.600	518.591
05.02.2020	15:30	15:45	352.495	6.846	505.115	1.517	443.830
05.02.2020	15:45	16:00	412.953	6.484	472.678	1.502	367.275
05.02.2020	16:00	16:15	275.344	6.289	440.383	1.451	289.423
05.02.2020	16:15	16:30	383.926	6.272	412.747	1.392	217.614
05.02.2020	16:30	16:45	446.230	6.024	387.830	1.360	154.525
05.02.2020	16:45	17:00	487.967	5.896	368.975	1.323	102.915
05.02.2020	17:00	17:15	509.161	6.164	359.402	1.307	64.675
05.02.2020	17:15	17:30	552.302	6.120	357.050	1.307	45.025
05.02.2020	17:30	17:45	568.352	5.982	358.377	1.296	40.653
05.02.2020	17:45	18:00	575.952	6.092	357.792	1.188	40.818
05.02.2020	18:00	18:15	575.938	5.929	350.928	1.059	40.530
05.02.2020	18:15	18:30	566.726	5.994	350.049	1.094	40.591
05.02.2020	18:30	18:45	551.462	5.422	345.848	1.196	41.408

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.02.2020	18:45	19:00	541.784	5.991	348.657	1.189	41.138
05.02.2020	19:00	19:15	550.262	5.812	345.358	1.197	41.026
05.02.2020	19:15	19:30	502.724	6.091	342.077	1.201	40.922
05.02.2020	19:30	19:45	460.344	5.935	334.701	1.199	40.840
05.02.2020	19:45	20:00	326.734	6.053	335.274	1.210	40.756
05.02.2020	20:00	20:15	428.280	6.050	330.259	1.211	40.661
05.02.2020	20:15	20:30	404.616	5.990	329.702	1.203	40.619
05.02.2020	20:30	20:45	283.602	6.070	327.476	1.207	40.844
05.02.2020	20:45	21:00	270.382	6.014	330.127	1.196	41.435
05.02.2020	21:00	21:15	442.488	5.974	332.965	1.210	41.583
05.02.2020	21:15	21:30	474.352	5.996	337.867	1.208	41.411
05.02.2020	21:30	21:45	506.318	5.986	342.500	1.208	41.398
05.02.2020	21:45	22:00	506.008	6.067	344.733	1.211	41.583
05.02.2020	22:00	22:15	531.054	5.898	350.456	1.208	42.001
05.02.2020	22:15	22:30	386.384	6.008	348.008	1.216	42.244
05.02.2020	22:30	22:45	324.058	6.230	341.570	1.213	41.966
05.02.2020	22:45	23:00	308.558	6.024	340.780	1.220	41.610
05.02.2020	23:00	23:15	375.006	6.174	334.460	1.216	41.816
05.02.2020	23:15	23:30	354.404	6.052	329.050	1.211	41.918
05.02.2020	23:30	23:45	256.726	6.145	328.943	1.213	42.106
06.02.2020	23:45	00:00	251.602	6.219	330.627	1.205	42.068
06.02.2020	00:00	00:15	251.256	6.158	330.942	1.209	42.134
06.02.2020	00:15	00:30	250.176	6.174	333.741	1.203	42.433
06.02.2020	00:30	00:45	252.302	6.196	331.654	1.199	42.419
06.02.2020	00:45	01:00	257.360	6.085	329.918	1.209	42.387
06.02.2020	01:00	01:15	258.200	6.059	330.095	1.198	42.319
06.02.2020	01:15	01:30	250.280	6.011	328.759	1.205	42.426
06.02.2020	01:30	01:45	242.800	5.870	332.825	1.210	42.433
06.02.2020	01:45	02:00	241.600	5.844	337.603	1.211	42.598
06.02.2020	02:00	02:15	239.600	6.055	339.282	1.220	42.667
06.02.2020	02:15	02:30	243.320	5.737	337.720	1.206	42.641
06.02.2020	02:30	02:45	248.960	5.924	335.042	1.211	42.691
06.02.2020	02:45	03:00	251.800	5.868	338.332	1.213	42.486
06.02.2020	03:00	03:15	257.560	5.775	345.503	1.212	42.527
06.02.2020	03:15	03:30	256.000	5.898	350.315	1.207	42.800
06.02.2020	03:30	03:45	257.520	5.958	352.927	1.222	42.795
06.02.2020	03:45	04:00	257.320	5.936	345.672	1.236	42.267
06.02.2020	04:00	04:15	263.200	5.819	340.842	1.238	42.105
06.02.2020	04:15	04:30	266.000	5.810	341.529	1.236	42.230
06.02.2020	04:30	04:45	264.044	6.060	346.103	1.244	42.418
06.02.2020	04:45	05:00	265.048	6.089	345.716	1.232	42.439
06.02.2020	05:00	05:15	270.194	6.005	348.952	1.235	42.347
06.02.2020	05:15	05:30	276.452	5.930	355.450	1.230	42.711
06.02.2020	05:30	05:45	272.230	5.760	363.148	1.229	42.272
06.02.2020	05:45	06:00	276.780	6.040	362.238	1.239	41.906
06.02.2020	06:00	06:15	281.984	5.762	363.331	1.228	41.659
06.02.2020	06:15	06:30	289.224	5.835	362.423	1.232	41.351
06.02.2020	06:30	06:45	292.666	5.790	371.169	1.230	41.716
06.02.2020	06:45	07:00	296.314	5.728	373.366	1.225	41.451
06.02.2020	07:00	07:15	300.798	5.496	376.297	1.321	40.558
06.02.2020	07:15	07:30	529.416	5.466	370.251	1.372	40.278
06.02.2020	07:30	07:45	523.204	5.493	358.869	1.374	40.078
06.02.2020	07:45	08:00	524.844	5.029	355.384	1.377	40.444
06.02.2020	08:00	08:15	546.807	5.783	361.942	1.395	70.678
06.02.2020	08:15	08:30	554.547	5.919	377.537	1.433	108.997
06.02.2020	08:30	08:45	558.569	6.051	400.230	1.474	161.087
06.02.2020	08:45	09:00	541.026	6.129	421.628	1.517	218.353
06.02.2020	09:00	09:15	539.750	6.209	449.106	1.548	289.151
06.02.2020	09:15	09:30	534.981	6.220	478.826	1.583	375.139
06.02.2020	09:30	09:45	538.635	6.632	507.090	1.635	458.733
06.02.2020	09:45	10:00	559.265	6.750	534.217	1.655	552.002
06.02.2020	10:00	10:15	552.676	6.739	561.496	1.723	640.796
06.02.2020	10:15	10:30	554.102	7.096	582.293	1.771	698.195
06.02.2020	10:30	10:45	552.726	7.022	603.916	1.822	769.392
06.02.2020	10:45	11:00	521.138	6.841	628.207	1.861	829.232
06.02.2020	11:00	11:15	521.713	6.791	646.742	1.888	879.560
06.02.2020	11:15	11:30	535.124	7.209	665.143	1.937	934.755
06.02.2020	11:30	11:45	535.744	7.069	678.807	1.952	974.374
06.02.2020	11:45	12:00	520.053	7.074	689.921	1.957	994.837
06.02.2020	12:00	12:15	410.444	7.224	694.377	1.988	1.006.417
06.02.2020	12:15	12:30	364.420	7.329	698.914	1.971	1.012.085
06.02.2020	12:30	12:45	356.067	7.165	700.553	1.994	1.006.130
06.02.2020	12:45	13:00	350.158	7.234	695.842	1.989	997.117
06.02.2020	13:00	13:15	351.686	7.204	690.100	1.990	983.794
06.02.2020	13:15	13:30	333.169	7.164	685.820	1.979	965.318
06.02.2020	13:30	13:45	333.151	7.109	676.935	1.562	944.129
06.02.2020	13:45	14:00	340.051	7.220	664.898	1.600	909.646
06.02.2020	14:00	14:15	357.147	6.881	650.090	1.439	883.039
06.02.2020	14:15	14:30	348.094	6.238	635.711	1.418	835.655
06.02.2020	14:30	14:45	364.318	7.000	616.065	1.400	783.339
06.02.2020	14:45	15:00	393.747	6.999	591.480	1.367	718.940
06.02.2020	15:00	15:15	383.576	6.813	564.816	1.601	652.298



**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.02.2020	15:15	15:30	363.800	6.833	536.727	1.771	577.900
06.02.2020	15:30	15:45	371.169	6.620	502.984	1.729	489.839
06.02.2020	15:45	16:00	412.494	6.599	469.338	1.673	404.728
06.02.2020	16:00	16:15	443.897	6.304	434.985	1.620	320.700
06.02.2020	16:15	16:30	446.643	6.190	404.394	1.523	239.808
06.02.2020	16:30	16:45	491.689	6.343	377.498	1.027	169.599
06.02.2020	16:45	17:00	533.164	6.105	355.250	1.325	111.056
06.02.2020	17:00	17:15	418.228	6.093	340.023	1.450	69.857
06.02.2020	17:15	17:30	609.605	6.163	336.367	1.443	46.972
06.02.2020	17:30	17:45	674.601	6.249	338.764	1.443	41.779
06.02.2020	17:45	18:00	674.320	6.035	341.267	1.426	41.567
06.02.2020	18:00	18:15	654.440	5.882	341.233	1.439	41.435
06.02.2020	18:15	18:30	659.040	5.916	338.994	1.424	41.457
06.02.2020	18:30	18:45	666.720	6.017	339.553	1.440	41.399
06.02.2020	18:45	19:00	641.280	5.902	339.910	1.441	41.226
06.02.2020	19:00	19:15	683.960	5.746	340.535	1.429	41.553
06.02.2020	19:15	19:30	670.320	5.711	340.346	1.432	41.444
06.02.2020	19:30	19:45	672.400	4.955	342.844	1.424	41.612
06.02.2020	19:45	20:00	667.800	5.709	342.840	1.309	41.754
06.02.2020	20:00	20:15	679.480	5.868	341.977	1.295	41.575
06.02.2020	20:15	20:30	657.720	5.841	340.325	1.285	41.498
06.02.2020	20:30	20:45	625.680	5.692	338.805	1.288	41.508
06.02.2020	20:45	21:00	486.200	5.859	339.506	1.286	41.870
06.02.2020	21:00	21:15	476.240	5.845	335.942	1.284	42.098
06.02.2020	21:15	21:30	457.440	5.996	336.787	1.284	42.287
06.02.2020	21:30	21:45	375.080	5.926	336.995	1.281	42.646
06.02.2020	21:45	22:00	321.800	5.972	339.670	1.289	42.699
06.02.2020	22:00	22:15	315.840	5.930	339.752	1.287	42.356
06.02.2020	22:15	22:30	307.480	5.965	342.895	1.282	42.687
06.02.2020	22:30	22:45	311.920	6.144	346.557	1.285	42.642
06.02.2020	22:45	23:00	302.080	6.148	351.771	1.278	42.798
06.02.2020	23:00	23:15	326.160	6.133	358.213	1.286	42.807
06.02.2020	23:15	23:30	330.760	6.210	366.731	1.277	43.215
06.02.2020	23:30	23:45	319.120	6.004	377.834	1.282	43.912
07.02.2020	23:45	00:00	313.280	5.932	392.586	1.276	43.892
07.02.2020	00:00	00:15	358.760	5.440	391.472	1.269	44.040
07.02.2020	00:15	00:30	371.160	5.262	384.318	1.266	43.760
07.02.2020	00:30	00:45	340.748	5.251	379.258	1.260	43.900
07.02.2020	00:45	01:00	325.120	5.327	375.408	1.256	43.952
07.02.2020	01:00	01:15	313.062	5.603	371.296	1.260	44.018
07.02.2020	01:15	01:30	311.030	5.617	368.021	1.261	43.861
07.02.2020	01:30	01:45	309.102	5.732	368.977	1.268	44.101
07.02.2020	01:45	02:00	309.654	5.784	365.734	1.265	44.175
07.02.2020	02:00	02:15	313.750	5.923	367.009	1.264	43.860
07.02.2020	02:15	02:30	314.456	6.153	364.505	1.261	43.920
07.02.2020	02:30	02:45	318.108	6.140	365.890	1.261	43.701
07.02.2020	02:45	03:00	326.188	6.250	372.044	1.267	43.652
07.02.2020	03:00	03:15	331.560	6.709	372.449	1.258	43.555
07.02.2020	03:15	03:30	338.642	6.926	376.320	1.271	43.701
07.02.2020	03:30	03:45	346.294	6.872	380.253	1.276	43.676
07.02.2020	03:45	04:00	358.260	6.636	383.968	1.273	43.424
07.02.2020	04:00	04:15	361.700	6.680	382.366	1.280	43.413
07.02.2020	04:15	04:30	369.004	6.727	383.289	1.267	43.171
07.02.2020	04:30	04:45	383.516	6.560	381.156	1.276	42.968
07.02.2020	04:45	05:00	385.418	6.412	383.088	1.270	43.060
07.02.2020	05:00	05:15	386.462	6.389	382.354	1.264	43.077
07.02.2020	05:15	05:30	385.932	6.420	391.365	1.267	42.988
07.02.2020	05:30	05:45	384.362	6.538	391.437	1.265	42.575
07.02.2020	05:45	06:00	387.968	6.694	394.257	1.273	42.299
07.02.2020	06:00	06:15	386.380	6.322	392.399	1.268	42.232
07.02.2020	06:15	06:30	571.650	6.459	390.074	1.270	42.016
07.02.2020	06:30	06:45	598.674	6.773	391.690	1.275	42.272
07.02.2020	06:45	07:00	614.324	6.849	393.567	1.267	42.347
07.02.2020	07:00	07:15	604.294	5.664	397.714	1.274	42.592
07.02.2020	07:15	07:30	601.306	6.058	395.939	1.260	43.172
07.02.2020	07:30	07:45	634.808	6.198	396.724	1.267	42.907
07.02.2020	07:45	08:00	637.504	6.122	403.512	1.276	44.512
07.02.2020	08:00	08:15	663.549	6.053	417.333	1.294	75.402
07.02.2020	08:15	08:30	696.697	6.141	444.303	1.342	119.278
07.02.2020	08:30	08:45	688.963	6.741	480.322	1.353	177.515
07.02.2020	08:45	09:00	686.574	6.951	517.807	1.466	245.610
07.02.2020	09:00	09:15	648.295	7.180	561.961	1.512	325.961
07.02.2020	09:15	09:30	590.656	7.181	595.876	1.535	411.634
07.02.2020	09:30	09:45	634.580	7.223	623.816	1.554	496.996
07.02.2020	09:45	10:00	617.966	7.504	650.010	1.737	583.207
07.02.2020	10:00	10:15	617.056	7.551	670.634	1.853	665.473
07.02.2020	10:15	10:30	606.264	7.652	686.708	1.886	740.606
07.02.2020	10:30	10:45	610.278	7.693	699.637	1.920	809.088
07.02.2020	10:45	11:00	616.457	7.734	721.968	1.955	859.584
07.02.2020	11:00	11:15	612.140	7.826	739.765	1.975	901.430
07.02.2020	11:15	11:30	565.471	7.937	743.183	2.026	943.534
07.02.2020	11:30	11:45	514.016	7.900	749.118	2.051	972.105

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.02.2020	11:45	12:00	422.376	7.984	752.802	2.070	998.116
07.02.2020	12:00	12:15	372.791	8.106	752.302	2.075	1.015.883
07.02.2020	12:15	12:30	358.916	8.161	750.758	2.050	1.027.077
07.02.2020	12:30	12:45	351.880	7.942	745.507	2.063	1.027.645
07.02.2020	12:45	13:00	344.264	7.859	733.610	2.077	1.018.388
07.02.2020	13:00	13:15	335.450	7.926	720.805	2.075	1.004.802
07.02.2020	13:15	13:30	329.296	7.838	713.798	2.059	985.342
07.02.2020	13:30	13:45	327.977	7.533	704.008	2.031	963.239
07.02.2020	13:45	14:00	331.322	7.619	691.239	2.007	929.270
07.02.2020	14:00	14:15	330.271	7.531	677.345	1.993	894.946
07.02.2020	14:15	14:30	326.389	7.286	662.119	1.962	850.681
07.02.2020	14:30	14:45	323.769	7.117	642.878	1.962	798.104
07.02.2020	14:45	15:00	321.565	7.062	624.285	1.927	734.980
07.02.2020	15:00	15:15	319.704	6.418	597.851	1.888	665.174
07.02.2020	15:15	15:30	315.844	7.181	571.109	1.834	587.272
07.02.2020	15:30	15:45	317.624	7.222	545.047	1.775	498.076
07.02.2020	15:45	16:00	320.645	7.217	516.893	1.716	408.466
07.02.2020	16:00	16:15	324.996	7.179	489.003	1.667	327.377
07.02.2020	16:15	16:30	325.911	7.069	463.899	1.623	245.462
07.02.2020	16:30	16:45	336.149	6.948	448.345	1.564	173.514
07.02.2020	16:45	17:00	348.540	6.714	434.043	1.516	116.231
07.02.2020	17:00	17:15	433.114	6.524	417.159	1.500	74.549
07.02.2020	17:15	17:30	464.210	6.731	419.201	1.477	51.201
07.02.2020	17:30	17:45	491.781	6.734	430.359	1.483	45.245
07.02.2020	17:45	18:00	536.554	6.708	446.466	1.480	44.952
07.02.2020	18:00	18:15	560.398	6.640	454.712	1.485	44.986
07.02.2020	18:15	18:30	541.972	6.498	456.216	1.487	45.432
07.02.2020	18:30	18:45	551.086	6.389	454.696	1.482	45.637
07.02.2020	18:45	19:00	564.070	6.132	457.645	1.484	45.832
07.02.2020	19:00	19:15	562.790	5.655	455.097	1.472	45.814
07.02.2020	19:15	19:30	529.198	5.282	449.186	1.476	45.697
07.02.2020	19:30	19:45	511.358	5.905	444.064	1.472	45.341
07.02.2020	19:45	20:00	506.882	6.001	450.122	1.468	44.543
07.02.2020	20:00	20:15	511.100	6.227	452.098	1.469	44.580
07.02.2020	20:15	20:30	511.638	6.429	455.272	1.467	44.445
07.02.2020	20:30	20:45	507.022	6.430	463.019	1.468	44.160
07.02.2020	20:45	21:00	497.184	6.509	462.390	1.472	44.540
07.02.2020	21:00	21:15	515.660	6.439	458.840	1.460	45.152
07.02.2020	21:15	21:30	521.094	6.522	455.915	1.463	45.365
07.02.2020	21:30	21:45	510.152	6.534	447.545	1.427	45.380
07.02.2020	21:45	22:00	509.382	6.530	442.093	1.425	45.134
07.02.2020	22:00	22:15	500.782	6.643	441.224	1.473	44.676
07.02.2020	22:15	22:30	488.744	6.464	451.252	1.392	44.735
07.02.2020	22:30	22:45	487.772	6.424	458.768	1.334	45.168
07.02.2020	22:45	23:00	490.966	6.490	456.079	1.151	45.392
07.02.2020	23:00	23:15	483.910	6.553	457.173	1.114	45.106
07.02.2020	23:15	23:30	480.942	6.522	456.768	1.109	45.764
07.02.2020	23:30	23:45	472.424	6.618	439.862	1.205	45.298
08.02.2020	23:45	00:00	458.194	6.553	434.562	1.323	44.813
08.02.2020	00:00	00:15	444.502	6.634	424.947	1.316	45.781
08.02.2020	00:15	00:30	437.444	6.848	422.701	1.308	46.023
08.02.2020	00:30	00:45	448.638	6.792	421.504	1.309	45.898
08.02.2020	00:45	01:00	443.488	6.814	414.870	1.313	45.308
08.02.2020	01:00	01:15	430.650	6.530	407.801	1.320	45.186
08.02.2020	01:15	01:30	416.268	6.613	406.243	1.307	44.887
08.02.2020	01:30	01:45	399.896	6.623	412.000	1.317	44.826
08.02.2020	01:45	02:00	394.958	6.862	416.984	1.320	45.349
08.02.2020	02:00	02:15	385.888	6.803	415.164	1.315	44.873
08.02.2020	02:15	02:30	383.572	6.601	417.516	1.318	45.002
08.02.2020	02:30	02:45	379.404	6.597	418.811	1.304	44.598
08.02.2020	02:45	03:00	372.046	6.804	414.039	1.315	44.424
08.02.2020	03:00	03:15	369.584	6.604	414.255	1.318	44.114
08.02.2020	03:15	03:30	361.794	6.602	411.988	1.310	44.169
08.02.2020	03:30	03:45	367.414	6.550	401.753	1.330	44.039
08.02.2020	03:45	04:00	365.370	6.404	390.843	1.318	43.920
08.02.2020	04:00	04:15	360.806	6.793	385.422	1.327	44.103
08.02.2020	04:15	04:30	362.894	6.962	377.445	1.332	43.894
08.02.2020	04:30	04:45	357.704	6.988	380.657	1.325	43.668
08.02.2020	04:45	05:00	347.634	6.857	382.529	1.323	43.516
08.02.2020	05:00	05:15	348.578	6.380	387.455	1.315	43.202
08.02.2020	05:15	05:30	348.076	6.154	386.945	1.319	43.419
08.02.2020	05:30	05:45	338.526	5.961	385.683	1.317	43.149
08.02.2020	05:45	06:00	340.188	6.181	381.270	1.308	42.838
08.02.2020	06:00	06:15	331.306	6.072	377.260	1.320	42.508
08.02.2020	06:15	06:30	329.542	6.226	377.137	1.310	42.276
08.02.2020	06:30	06:45	344.886	6.310	378.355	1.314	42.825
08.02.2020	06:45	07:00	353.734	6.461	380.506	1.256	43.040
08.02.2020	07:00	07:15	351.846	6.261	378.754	1.231	43.268
08.02.2020	07:15	07:30	350.842	5.539	376.672	1.252	43.138
08.02.2020	07:30	07:45	345.769	6.022	376.181	1.301	43.115
08.02.2020	07:45	08:00	427.756	6.297	380.306	1.343	46.610
08.02.2020	08:00	08:15	425.475	6.373	389.046	1.377	91.418

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.02.2020	08:15	08:30	409.772	6.439	402.152	1.400	142.384
08.02.2020	08:30	08:45	422.872	6.615	418.562	1.450	198.246
08.02.2020	08:45	09:00	423.239	6.738	444.418	1.502	258.286
08.02.2020	09:00	09:15	414.839	6.841	472.991	1.564	323.194
08.02.2020	09:15	09:30	413.814	6.966	495.958	1.677	382.997
08.02.2020	09:30	09:45	483.783	6.257	515.759	1.696	439.357
08.02.2020	09:45	10:00	500.648	6.605	531.782	1.746	497.591
08.02.2020	10:00	10:15	499.487	7.076	551.883	1.784	556.620
08.02.2020	10:15	10:30	502.515	7.330	572.184	1.781	620.010
08.02.2020	10:30	10:45	458.499	7.117	588.716	1.839	662.008
08.02.2020	10:45	11:00	484.131	7.341	607.755	1.876	709.931
08.02.2020	11:00	11:15	515.941	6.964	621.117	1.925	749.594
08.02.2020	11:15	11:30	482.579	6.737	630.468	1.905	785.849
08.02.2020	11:30	11:45	493.224	6.752	638.439	1.877	820.504
08.02.2020	11:45	12:00	482.922	7.241	637.944	1.950	817.310
08.02.2020	12:00	12:15	354.462	6.938	633.450	1.955	814.001
08.02.2020	12:15	12:30	304.787	7.169	636.370	1.924	824.060
08.02.2020	12:30	12:45	306.153	7.038	635.001	1.918	818.107
08.02.2020	12:45	13:00	331.763	7.093	622.162	1.913	807.149
08.02.2020	13:00	13:15	378.751	7.063	610.840	1.867	782.116
08.02.2020	13:15	13:30	369.470	7.004	594.716	1.878	750.555
08.02.2020	13:30	13:45	370.986	7.001	583.295	1.876	720.144
08.02.2020	13:45	14:00	369.864	6.508	570.611	1.862	680.803
08.02.2020	14:00	14:15	368.646	5.965	554.761	1.804	634.685
08.02.2020	14:15	14:30	417.988	6.846	538.483	1.761	587.114
08.02.2020	14:30	14:45	414.435	6.743	524.026	1.751	538.362
08.02.2020	14:45	15:00	371.637	6.785	507.828	1.709	501.303
08.02.2020	15:00	15:15	296.910	6.723	488.571	1.663	453.004
08.02.2020	15:15	15:30	402.445	6.586	475.339	1.669	410.280
08.02.2020	15:30	15:45	407.782	6.421	461.284	1.646	371.268
08.02.2020	15:45	16:00	496.541	6.342	446.898	1.628	323.447
08.02.2020	16:00	16:15	438.098	6.427	432.404	1.579	280.418
08.02.2020	16:15	16:30	457.239	6.507	410.808	1.549	228.064
08.02.2020	16:30	16:45	460.699	6.497	390.686	1.539	178.285
08.02.2020	16:45	17:00	476.787	6.387	370.644	1.510	132.277
08.02.2020	17:00	17:15	455.183	6.413	353.260	1.481	84.392
08.02.2020	17:15	17:30	359.182	6.146	342.004	1.469	52.489
08.02.2020	17:30	17:45	355.521	6.171	341.994	1.453	42.743
08.02.2020	17:45	18:00	360.360	6.367	343.512	1.458	42.694
08.02.2020	18:00	18:15	355.360	6.300	347.447	1.461	42.598
08.02.2020	18:15	18:30	350.622	6.301	349.390	1.460	42.655
08.02.2020	18:30	18:45	359.750	6.406	351.855	1.461	42.897
08.02.2020	18:45	19:00	357.202	6.411	353.755	1.449	42.633
08.02.2020	19:00	19:15	566.598	6.047	354.947	1.453	42.747
08.02.2020	19:15	19:30	563.940	5.434	355.010	1.450	42.734
08.02.2020	19:30	19:45	507.050	6.183	358.578	1.447	42.675
08.02.2020	19:45	20:00	431.824	6.270	361.882	1.447	42.975
08.02.2020	20:00	20:15	480.192	6.256	365.894	1.448	43.167
08.02.2020	20:15	20:30	331.988	6.202	371.872	1.452	43.217
08.02.2020	20:30	20:45	316.070	6.207	376.858	1.449	43.455
08.02.2020	20:45	21:00	326.896	6.183	380.715	1.450	43.514
08.02.2020	21:00	21:15	340.554	6.184	390.035	1.457	44.013
08.02.2020	21:15	21:30	345.228	6.160	398.710	1.448	44.162
08.02.2020	21:30	21:45	360.666	6.095	409.732	1.454	44.809
08.02.2020	21:45	22:00	361.854	6.056	414.408	1.448	44.743
08.02.2020	22:00	22:15	359.240	6.190	418.605	1.441	44.690
08.02.2020	22:15	22:30	360.890	5.867	426.361	1.436	44.906
08.02.2020	22:30	22:45	363.100	5.804	440.046	1.440	44.987
08.02.2020	22:45	23:00	367.930	6.011	461.319	1.455	45.126
08.02.2020	23:00	23:15	374.162	6.126	474.842	1.402	45.358
08.02.2020	23:15	23:30	380.466	6.017	477.282	1.330	45.241
08.02.2020	23:30	23:45	382.190	6.264	481.348	1.330	45.315
09.02.2020	23:45	00:00	385.258	6.378	489.456	1.324	44.513
09.02.2020	00:00	00:15	396.028	6.510	481.436	1.324	44.598
09.02.2020	00:15	00:30	404.498	6.369	481.936	1.309	44.242
09.02.2020	00:30	00:45	409.348	6.285	480.936	1.312	44.407
09.02.2020	00:45	01:00	407.196	6.304	478.536	1.312	44.190
09.02.2020	01:00	01:15	405.880	6.196	468.222	1.309	44.205
09.02.2020	01:15	01:30	416.162	6.068	468.491	1.316	44.317
09.02.2020	01:30	01:45	426.462	6.186	461.928	1.311	44.304
09.02.2020	01:45	02:00	436.390	6.397	464.924	1.309	44.862
09.02.2020	02:00	02:15	450.000	6.406	473.720	1.321	44.793
09.02.2020	02:15	02:30	457.288	6.377	482.364	1.302	44.770
09.02.2020	02:30	02:45	465.892	6.256	496.432	1.322	44.775
09.02.2020	02:45	03:00	484.264	6.158	511.785	1.319	44.894
09.02.2020	03:00	03:15	487.764	6.286	532.109	1.323	45.706
09.02.2020	03:15	03:30	505.848	6.276	557.842	1.331	46.280
09.02.2020	03:30	03:45	526.082	6.242	570.928	1.325	45.940
09.02.2020	03:45	04:00	541.740	6.272	577.320	1.326	46.049
09.02.2020	04:00	04:15	550.280	6.170	570.357	1.321	46.426
09.02.2020	04:15	04:30	576.950	6.128	573.153	1.298	46.940
09.02.2020	04:30	04:45	576.174	6.171	583.051	1.305	47.507

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.02.2020	04:45	05:00	580.802	6.144	572.879	1.319	47.703
09.02.2020	05:00	05:15	578.894	6.242	568.839	1.331	47.647
09.02.2020	05:15	05:30	588.098	6.114	570.545	1.329	47.930
09.02.2020	05:30	05:45	597.518	6.270	575.735	1.318	47.473
09.02.2020	05:45	06:00	599.142	6.362	575.545	1.322	47.214
09.02.2020	06:00	06:15	589.032	6.156	569.850	1.224	46.382
09.02.2020	06:15	06:30	591.268	6.232	558.537	1.068	45.499
09.02.2020	06:30	06:45	605.270	6.116	558.250	1.067	45.859
09.02.2020	06:45	07:00	603.590	6.132	560.326	1.075	46.785
09.02.2020	07:00	07:15	605.540	6.120	579.096	1.067	47.319
09.02.2020	07:15	07:30	592.942	6.184	583.928	1.064	48.061
09.02.2020	07:30	07:45	600.906	6.187	596.554	1.072	47.995
09.02.2020	07:45	08:00	607.710	6.189	597.644	1.077	52.163
09.02.2020	08:00	08:15	637.844	5.416	605.022	1.056	94.804
09.02.2020	08:15	08:30	609.142	5.973	621.063	1.116	143.761
09.02.2020	08:30	08:45	601.029	6.285	656.048	1.152	190.871
09.02.2020	08:45	09:00	615.892	6.482	680.856	1.189	237.654
09.02.2020	09:00	09:15	540.036	6.880	599.960	1.240	299.974
09.02.2020	09:15	09:30	502.372	6.694	625.591	1.455	388.559
09.02.2020	09:30	09:45	486.877	6.966	662.675	1.525	478.892
09.02.2020	09:45	10:00	489.756	7.190	697.434	1.533	572.279
09.02.2020	10:00	10:15	463.157	7.006	726.152	1.537	665.940
09.02.2020	10:15	10:30	431.363	7.029	738.181	1.553	729.164
09.02.2020	10:30	10:45	433.173	7.272	764.582	1.645	772.946
09.02.2020	10:45	11:00	395.207	6.984	805.896	1.719	822.706
09.02.2020	11:00	11:15	365.147	7.314	824.557	1.729	883.217
09.02.2020	11:15	11:30	348.946	7.494	839.791	1.730	931.587
09.02.2020	11:30	11:45	333.835	7.580	853.089	1.710	968.974
09.02.2020	11:45	12:00	327.457	7.412	861.567	1.829	991.281
09.02.2020	12:00	12:15	326.331	7.478	871.086	1.789	1.009.030
09.02.2020	12:15	12:30	325.109	7.412	875.855	1.793	1.010.343
09.02.2020	12:30	12:45	302.558	7.608	860.889	1.844	1.002.106
09.02.2020	12:45	13:00	308.416	7.594	857.697	1.851	959.370
09.02.2020	13:00	13:15	303.894	7.582	850.767	1.821	919.686
09.02.2020	13:15	13:30	311.665	7.669	830.199	1.799	893.182
09.02.2020	13:30	13:45	314.624	7.371	827.693	1.846	855.977
09.02.2020	13:45	14:00	323.617	7.169	808.855	1.840	798.184
09.02.2020	14:00	14:15	303.594	6.525	790.097	1.800	735.750
09.02.2020	14:15	14:30	313.642	7.474	783.027	1.836	665.189
09.02.2020	14:30	14:45	301.517	7.190	752.912	1.827	585.898
09.02.2020	14:45	15:00	310.632	7.128	732.101	1.781	512.315
09.02.2020	15:00	15:15	325.902	7.035	710.598	1.715	425.437
09.02.2020	15:15	15:30	316.556	6.732	677.806	1.576	335.839
09.02.2020	15:30	15:45	324.093	6.482	656.643	1.529	259.585
09.02.2020	15:45	16:00	337.671	6.426	639.043	1.500	203.639
09.02.2020	16:00	16:15	414.019	6.286	635.382	1.455	161.689
09.02.2020	16:15	16:30	460.968	6.217	641.350	1.424	126.714
09.02.2020	16:30	16:45	500.287	6.074	628.399	1.412	99.917
09.02.2020	16:45	17:00	535.060	6.107	621.189	1.408	75.661
09.02.2020	17:00	17:15	564.725	6.161	654.329	1.348	57.189
09.02.2020	17:15	17:30	583.743	6.181	675.868	1.334	48.163
09.02.2020	17:30	17:45	580.308	5.985	686.383	1.367	47.647
09.02.2020	17:45	18:00	632.386	6.063	688.299	1.360	48.274
09.02.2020	18:00	18:15	614.856	6.043	695.874	1.362	48.067
09.02.2020	18:15	18:30	621.976	6.106	696.556	1.299	47.245
09.02.2020	18:30	18:45	626.482	6.041	696.700	1.242	47.315
09.02.2020	18:45	19:00	613.492	5.882	697.176	1.253	47.403
09.02.2020	19:00	19:15	737.772	5.907	697.230	1.188	47.304
09.02.2020	19:15	19:30	615.050	5.296	696.434	1.184	47.398
09.02.2020	19:30	19:45	614.730	6.024	694.501	1.238	47.609
09.02.2020	19:45	20:00	646.806	6.125	692.086	1.237	48.601
09.02.2020	20:00	20:15	686.128	6.064	647.913	1.243	48.201
09.02.2020	20:15	20:30	531.310	6.081	659.299	1.235	47.858
09.02.2020	20:30	20:45	555.982	5.990	627.779	1.194	47.572
09.02.2020	20:45	21:00	506.904	6.029	618.313	1.241	47.639
09.02.2020	21:00	21:15	540.134	6.049	621.954	1.237	47.331
09.02.2020	21:15	21:30	469.028	6.032	614.037	1.245	48.188
09.02.2020	21:30	21:45	450.910	6.014	610.969	1.234	48.200
09.02.2020	21:45	22:00	484.594	6.006	610.477	1.239	48.365
09.02.2020	22:00	22:15	632.648	6.020	642.230	1.235	48.777
09.02.2020	22:15	22:30	625.754	6.077	631.528	1.225	48.922
09.02.2020	22:30	22:45	604.406	6.234	627.252	1.237	48.599
09.02.2020	22:45	23:00	527.414	6.045	605.052	1.245	48.670
09.02.2020	23:00	23:15	563.490	6.207	604.770	1.246	48.361
09.02.2020	23:15	23:30	484.710	6.165	607.022	1.249	48.305
09.02.2020	23:30	23:45	445.710	6.166	609.616	1.242	48.221
10.02.2020	23:45	00:00	456.412	6.160	610.549	1.236	48.147
10.02.2020	00:00	00:15	488.130	6.206	595.698	1.232	48.040
10.02.2020	00:15	00:30	461.408	6.187	589.986	1.202	48.158
10.02.2020	00:30	00:45	504.174	6.149	583.353	1.219	47.953
10.02.2020	00:45	01:00	514.948	6.122	585.151	1.215	47.598
10.02.2020	01:00	01:15	455.068	6.143	584.257	1.215	47.456

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.02.2020	01:15	01:30	423.776	6.068	573.769	1.209	47.540
10.02.2020	01:30	01:45	412.398	6.145	557.362	1.213	47.287
10.02.2020	01:45	02:00	401.318	6.165	549.143	1.212	47.034
10.02.2020	02:00	02:15	374.226	6.186	536.704	1.203	47.150
10.02.2020	02:15	02:30	380.890	6.225	532.427	1.156	46.635
10.02.2020	02:30	02:45	391.758	6.165	522.946	1.120	46.778
10.02.2020	02:45	03:00	402.016	6.108	516.588	1.138	47.057
10.02.2020	03:00	03:15	400.604	6.226	498.969	1.140	46.900
10.02.2020	03:15	03:30	386.438	6.185	478.574	1.139	46.883
10.02.2020	03:30	03:45	363.496	6.354	474.417	1.144	46.508
10.02.2020	03:45	04:00	356.822	6.239	453.975	1.140	46.678
10.02.2020	04:00	04:15	361.960	6.259	455.825	1.133	46.864
10.02.2020	04:15	04:30	351.498	6.374	461.697	1.131	46.790
10.02.2020	04:30	04:45	352.436	6.940	477.076	1.116	46.324
10.02.2020	04:45	05:00	365.896	7.340	512.841	1.128	46.559
10.02.2020	05:00	05:15	408.544	6.980	508.669	1.133	46.205
10.02.2020	05:15	05:30	467.262	6.200	503.655	1.137	46.258
10.02.2020	05:30	05:45	479.788	4.860	499.459	1.137	45.672
10.02.2020	05:45	06:00	471.944	4.100	501.611	1.120	46.100
10.02.2020	06:00	06:15	505.714	2.880	528.035	1.124	45.806
10.02.2020	06:15	06:30	535.810	1.930	522.073	978	45.528
10.02.2020	06:30	06:45	540.502	230	490.715	920	44.144
10.02.2020	06:45	07:00	624.288	61	515.136	1.031	44.876
10.02.2020	07:00	07:15	542.440	43	494.323	918	44.045
10.02.2020	07:15	07:30	591.044	46	498.148	744	43.534
10.02.2020	07:30	07:45	594.918	72	492.895	901	44.263
10.02.2020	07:45	08:00	596.972	169	517.894	997	45.870
10.02.2020	08:00	08:15	657.631	212	553.504	1.041	51.978
10.02.2020	08:15	08:30	690.392	232	558.942	1.171	63.950
10.02.2020	08:30	08:45	688.737	422	557.703	1.238	91.338
10.02.2020	08:45	09:00	681.892	251	567.026	1.285	135.182
10.02.2020	09:00	09:15	652.136	159	591.464	1.274	180.371
10.02.2020	09:15	09:30	692.675	135	602.444	1.064	213.239
10.02.2020	09:30	09:45	695.100	269	627.800	960	256.474
10.02.2020	09:45	10:00	682.725	271	649.160	867	330.377
10.02.2020	10:00	10:15	687.359	309	649.929	1.272	389.559
10.02.2020	10:15	10:30	679.271	953	662.750	1.220	407.654
10.02.2020	10:30	10:45	676.670	1.058	651.443	1.254	417.584
10.02.2020	10:45	11:00	692.831	688	659.396	1.275	470.845
10.02.2020	11:00	11:15	677.600	435	685.498	1.279	495.743
10.02.2020	11:15	11:30	671.561	951	724.871	1.513	500.736
10.02.2020	11:30	11:45	660.525	1.057	737.861	1.627	491.673
10.02.2020	11:45	12:00	667.546	559	744.757	1.690	523.844
10.02.2020	12:00	12:15	677.324	1.960	749.809	1.642	595.072
10.02.2020	12:15	12:30	663.604	2.937	777.802	1.557	634.514
10.02.2020	12:30	12:45	644.476	3.767	802.680	1.635	667.969
10.02.2020	12:45	13:00	659.044	4.374	839.228	1.850	741.984
10.02.2020	13:00	13:15	699.656	5.284	862.900	1.766	812.429
10.02.2020	13:15	13:30	690.310	6.933	881.007	1.836	828.687
10.02.2020	13:30	13:45	650.651	8.009	894.016	1.874	802.570
10.02.2020	13:45	14:00	634.721	7.643	879.484	1.810	750.257
10.02.2020	14:00	14:15	658.907	7.632	832.920	1.797	691.753
10.02.2020	14:15	14:30	685.315	7.081	821.919	1.818	632.545
10.02.2020	14:30	14:45	670.726	7.050	809.321	1.684	566.677
10.02.2020	14:45	15:00	665.868	7.309	801.221	1.709	497.833
10.02.2020	15:00	15:15	667.786	6.951	777.332	1.861	448.801
10.02.2020	15:15	15:30	674.244	6.822	746.466	1.901	395.502
10.02.2020	15:30	15:45	680.908	6.791	742.108	1.856	353.721
10.02.2020	15:45	16:00	683.939	6.802	725.072	1.857	306.529
10.02.2020	16:00	16:15	680.995	6.539	703.010	1.783	244.916
10.02.2020	16:15	16:30	694.039	6.586	687.942	1.741	179.761
10.02.2020	16:30	16:45	833.478	6.544	670.119	1.697	124.021
10.02.2020	16:45	17:00	899.721	6.534	659.207	1.667	87.117
10.02.2020	17:00	17:15	788.801	6.558	657.228	1.495	63.299
10.02.2020	17:15	17:30	877.356	6.453	654.746	898	49.507
10.02.2020	17:30	17:45	943.470	6.290	645.984	879	43.338
10.02.2020	17:45	18:00	956.910	6.432	641.344	854	43.536
10.02.2020	18:00	18:15	953.150	6.418	628.350	1.046	43.940
10.02.2020	18:15	18:30	940.652	6.362	625.112	1.399	43.454
10.02.2020	18:30	18:45	956.680	6.191	638.426	1.423	42.901
10.02.2020	18:45	19:00	961.958	6.432	677.467	1.386	43.956
10.02.2020	19:00	19:15	943.692	6.620	664.830	1.367	46.922
10.02.2020	19:15	19:30	930.912	6.510	662.880	1.422	45.923
10.02.2020	19:30	19:45	917.844	6.347	679.953	1.411	45.781
10.02.2020	19:45	20:00	890.286	5.207	669.467	1.435	45.915
10.02.2020	20:00	20:15	812.898	5.822	676.911	1.383	45.594
10.02.2020	20:15	20:30	785.030	6.344	698.623	1.408	46.845
10.02.2020	20:30	20:45	752.230	6.111	697.506	1.418	47.919
10.02.2020	20:45	21:00	730.030	5.878	667.833	1.407	47.994
10.02.2020	21:00	21:15	716.728	5.979	663.799	1.407	46.380
10.02.2020	21:15	21:30	736.870	5.766	667.370	1.399	46.418
10.02.2020	21:30	21:45	740.350	5.685	672.738	1.403	46.945

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.02.2020	21:45	22:00	719.390	5.613	673.146	1.408	48.036
10.02.2020	22:00	22:15	739.830	5.595	667.514	1.402	47.744
10.02.2020	22:15	22:30	756.252	5.743	662.877	1.288	47.341
10.02.2020	22:30	22:45	692.046	5.906	649.943	1.403	47.834
10.02.2020	22:45	23:00	664.450	6.006	649.025	1.395	47.982
10.02.2020	23:00	23:15	662.102	5.862	637.971	1.366	47.630
10.02.2020	23:15	23:30	646.230	5.885	626.566	1.242	47.464
10.02.2020	23:30	23:45	633.360	5.456	622.008	1.240	45.866
11.02.2020	23:45	00:00	632.574	6.072	627.827	1.239	43.424
11.02.2020	00:00	00:15	642.384	5.741	635.238	1.226	46.396
11.02.2020	00:15	00:30	652.326	5.914	633.250	1.217	47.771
11.02.2020	00:30	00:45	648.230	6.015	619.791	1.219	47.628
11.02.2020	00:45	01:00	622.532	5.948	615.457	1.221	47.472
11.02.2020	01:00	01:15	615.350	5.990	601.586	1.215	47.659
11.02.2020	01:15	01:30	619.310	6.114	607.146	1.230	47.427
11.02.2020	01:30	01:45	623.692	6.000	606.981	1.223	47.474
11.02.2020	01:45	02:00	620.560	6.029	605.743	1.212	47.305
11.02.2020	02:00	02:15	614.300	6.067	601.461	1.228	47.086
11.02.2020	02:15	02:30	612.820	6.051	603.060	1.216	46.761
11.02.2020	02:30	02:45	627.206	5.974	610.498	1.145	46.809
11.02.2020	02:45	03:00	623.310	5.858	609.694	1.202	47.055
11.02.2020	03:00	03:15	638.660	5.920	603.874	1.222	46.694
11.02.2020	03:15	03:30	642.620	5.968	617.595	1.219	46.563
11.02.2020	03:30	03:45	637.060	5.974	619.289	1.223	46.600
11.02.2020	03:45	04:00	639.978	5.985	621.490	1.211	46.534
11.02.2020	04:00	04:15	656.870	5.890	626.164	1.220	46.707
11.02.2020	04:15	04:30	663.510	6.067	630.112	1.189	46.740
11.02.2020	04:30	04:45	670.852	6.098	630.372	1.203	46.115
11.02.2020	04:45	05:00	675.590	5.994	638.975	1.224	46.453
11.02.2020	05:00	05:15	664.292	6.077	637.284	1.218	46.325
11.02.2020	05:15	05:30	663.950	6.138	635.061	1.220	46.477
11.02.2020	05:30	05:45	663.532	6.114	637.157	1.210	46.147
11.02.2020	05:45	06:00	665.350	5.984	636.188	1.209	45.853
11.02.2020	06:00	06:15	668.652	6.027	641.803	1.124	45.631
11.02.2020	06:15	06:30	665.168	5.970	642.190	1.198	45.555
11.02.2020	06:30	06:45	654.350	5.962	646.813	1.224	45.705
11.02.2020	06:45	07:00	632.252	5.724	652.672	1.218	46.580
11.02.2020	07:00	07:15	635.732	5.263	654.096	1.229	46.433
11.02.2020	07:15	07:30	636.670	6.080	657.758	1.241	46.647
11.02.2020	07:30	07:45	641.071	5.822	661.342	1.232	46.450
11.02.2020	07:45	08:00	662.318	5.973	654.580	1.233	47.053
11.02.2020	08:00	08:15	769.875	5.862	664.863	1.231	57.763
11.02.2020	08:15	08:30	808.015	5.717	667.634	1.245	78.637
11.02.2020	08:30	08:45	783.506	5.883	680.683	1.257	103.034
11.02.2020	08:45	09:00	813.140	5.852	687.850	1.287	122.480
11.02.2020	09:00	09:15	800.244	6.122	691.211	1.318	152.830
11.02.2020	09:15	09:30	789.152	6.350	721.584	1.354	193.649
11.02.2020	09:30	09:45	649.570	6.302	729.297	1.362	244.576
11.02.2020	09:45	10:00	682.846	6.274	717.954	1.350	260.838
11.02.2020	10:00	10:15	712.990	6.350	740.082	1.391	289.490
11.02.2020	10:15	10:30	747.081	6.527	747.135	1.357	331.638
11.02.2020	10:30	10:45	752.595	6.585	749.712	1.423	349.846
11.02.2020	10:45	11:00	769.475	6.264	758.891	1.476	387.472
11.02.2020	11:00	11:15	778.077	6.172	766.374	1.420	380.267
11.02.2020	11:15	11:30	784.918	6.207	796.710	1.487	388.551
11.02.2020	11:30	11:45	784.781	6.695	827.452	1.481	466.594
11.02.2020	11:45	12:00	780.165	6.820	829.168	1.482	490.442
11.02.2020	12:00	12:15	783.272	6.833	824.904	1.447	531.947
11.02.2020	12:15	12:30	783.123	6.107	811.753	1.331	561.063
11.02.2020	12:30	12:45	813.183	6.154	818.351	1.367	565.935
11.02.2020	12:45	13:00	829.691	6.125	820.258	1.412	567.661
11.02.2020	13:00	13:15	840.657	6.192	843.216	1.488	599.881
11.02.2020	13:15	13:30	901.973	6.326	840.588	1.464	617.136
11.02.2020	13:30	13:45	997.099	6.059	851.248	1.500	584.215
11.02.2020	13:45	14:00	902.419	6.539	866.424	1.525	556.710
11.02.2020	14:00	14:15	1.014.100	6.800	857.461	1.396	515.693
11.02.2020	14:15	14:30	865.126	7.055	861.065	1.245	459.076
11.02.2020	14:30	14:45	872.978	6.565	847.632	1.488	412.779
11.02.2020	14:45	15:00	868.660	7.016	831.120	1.540	374.234
11.02.2020	15:00	15:15	892.582	6.768	819.187	1.550	366.705
11.02.2020	15:15	15:30	897.276	6.724	805.005	1.446	335.543
11.02.2020	15:30	15:45	900.229	6.671	794.339	1.398	292.909
11.02.2020	15:45	16:00	883.816	6.682	773.329	1.356	250.946
11.02.2020	16:00	16:15	879.362	6.501	753.333	1.343	209.294
11.02.2020	16:15	16:30	989.261	6.370	736.845	1.363	173.825
11.02.2020	16:30	16:45	913.394	6.247	723.799	1.365	146.639
11.02.2020	16:45	17:00	1.029.246	6.095	728.203	1.342	116.175
11.02.2020	17:00	17:15	898.756	6.258	709.271	1.267	81.890
11.02.2020	17:15	17:30	1.003.165	6.139	707.453	1.333	57.345
11.02.2020	17:30	17:45	1.120.304	6.054	700.380	1.310	47.249
11.02.2020	17:45	18:00	1.159.596	6.120	698.456	1.318	46.118
11.02.2020	18:00	18:15	1.147.658	6.073	690.297	1.318	46.156

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.02.2020	18:15	18:30	1.104.698	6.073	691.549	1.313	45.978
11.02.2020	18:30	18:45	1.030.818	5.982	696.289	1.423	46.616
11.02.2020	18:45	19:00	1.040.738	6.017	697.569	1.466	46.798
11.02.2020	19:00	19:15	1.041.880	6.014	690.444	1.481	46.091
11.02.2020	19:15	19:30	1.043.418	5.778	702.669	1.479	46.643
11.02.2020	19:30	19:45	931.578	5.063	715.026	1.475	46.780
11.02.2020	19:45	20:00	897.076	5.973	715.064	1.478	46.982
11.02.2020	20:00	20:15	877.098	6.150	704.908	1.478	46.706
11.02.2020	20:15	20:30	838.538	6.186	687.463	1.474	46.209
11.02.2020	20:30	20:45	831.098	5.989	696.668	1.471	46.968
11.02.2020	20:45	21:00	805.018	5.832	691.754	1.469	47.430
11.02.2020	21:00	21:15	755.040	5.793	672.099	1.477	47.789
11.02.2020	21:15	21:30	728.618	6.001	673.435	1.470	47.813
11.02.2020	21:30	21:45	723.058	6.098	675.534	1.469	47.994
11.02.2020	21:45	22:00	726.258	6.129	677.755	1.463	48.290
11.02.2020	22:00	22:15	731.098	6.196	680.136	1.454	48.284
11.02.2020	22:15	22:30	710.200	6.150	694.914	1.456	48.366
11.02.2020	22:30	22:45	696.418	6.066	691.407	1.450	48.159
11.02.2020	22:45	23:00	694.458	5.964	682.317	1.455	48.025
11.02.2020	23:00	23:15	698.538	6.106	677.672	1.437	47.861
11.02.2020	23:15	23:30	694.058	6.076	672.639	1.436	47.706
11.02.2020	23:30	23:45	692.298	5.992	663.518	1.428	47.984
12.02.2020	23:45	00:00	678.116	6.099	655.783	1.434	47.080
12.02.2020	00:00	00:15	676.596	6.042	659.450	1.409	47.724
12.02.2020	00:15	00:30	676.436	5.961	656.664	1.291	48.403
12.02.2020	00:30	00:45	675.694	5.991	650.580	1.293	48.689
12.02.2020	00:45	01:00	680.098	6.057	639.528	1.301	48.771
12.02.2020	01:00	01:15	677.974	5.937	634.949	1.300	48.606
12.02.2020	01:15	01:30	683.098	5.870	639.365	1.295	47.806
12.02.2020	01:30	01:45	687.040	5.785	649.240	1.302	47.500
12.02.2020	01:45	02:00	698.338	5.764	654.574	1.297	46.783
12.02.2020	02:00	02:15	707.138	5.824	639.266	1.307	47.363
12.02.2020	02:15	02:30	702.476	5.832	638.897	1.291	47.875
12.02.2020	02:30	02:45	698.960	5.803	640.216	1.300	46.943
12.02.2020	02:45	03:00	693.596	5.742	641.323	1.310	47.070
12.02.2020	03:00	03:15	694.640	5.828	641.666	1.307	47.422
12.02.2020	03:15	03:30	699.560	5.972	637.204	1.314	47.584
12.02.2020	03:30	03:45	696.538	6.044	635.316	1.313	47.725
12.02.2020	03:45	04:00	698.254	5.830	635.149	1.313	47.587
12.02.2020	04:00	04:15	694.898	5.840	633.251	1.314	47.795
12.02.2020	04:15	04:30	691.694	5.888	635.557	1.306	47.866
12.02.2020	04:30	04:45	700.810	5.907	639.160	1.316	47.997
12.02.2020	04:45	05:00	692.294	6.032	639.762	1.311	48.131
12.02.2020	05:00	05:15	693.836	6.100	640.550	1.307	47.669
12.02.2020	05:15	05:30	690.726	5.923	644.136	1.309	47.708
12.02.2020	05:30	05:45	697.940	5.886	645.935	1.296	47.048
12.02.2020	05:45	06:00	689.722	5.840	638.604	1.310	46.916
12.02.2020	06:00	06:15	705.006	5.765	648.411	1.308	46.513
12.02.2020	06:15	06:30	707.854	5.977	661.591	1.293	45.155
12.02.2020	06:30	06:45	883.996	6.093	667.191	1.305	44.891
12.02.2020	06:45	07:00	1.001.814	6.206	669.618	1.297	45.364
12.02.2020	07:00	07:15	881.374	5.339	665.773	1.312	46.514
12.02.2020	07:15	07:30	1.032.276	5.890	665.019	1.309	46.803
12.02.2020	07:30	07:45	1.032.446	6.025	663.031	1.308	46.995
12.02.2020	07:45	08:00	1.027.304	5.790	665.216	1.327	55.705
12.02.2020	08:00	08:15	841.769	5.856	674.522	1.330	75.850
12.02.2020	08:15	08:30	785.473	5.990	685.565	1.343	103.332
12.02.2020	08:30	08:45	783.541	6.127	695.070	1.363	134.383
12.02.2020	08:45	09:00	748.056	6.442	708.477	1.369	166.734
12.02.2020	09:00	09:15	737.911	6.585	726.083	1.380	211.021
12.02.2020	09:15	09:30	749.358	6.712	750.353	1.418	250.069
12.02.2020	09:30	09:45	753.160	6.675	777.548	1.485	308.775
12.02.2020	09:45	10:00	765.398	6.789	798.836	1.515	359.075
12.02.2020	10:00	10:15	771.625	7.020	811.553	1.561	400.301
12.02.2020	10:15	10:30	763.013	7.228	817.367	1.605	421.006
12.02.2020	10:30	10:45	762.253	7.034	820.181	1.594	440.212
12.02.2020	10:45	11:00	770.872	7.246	818.396	1.581	447.685
12.02.2020	11:00	11:15	793.846	6.926	808.415	1.539	453.902
12.02.2020	11:15	11:30	826.513	7.009	813.092	1.574	464.632
12.02.2020	11:30	11:45	854.681	6.907	835.520	1.574	489.833
12.02.2020	11:45	12:00	849.893	6.855	832.263	1.598	483.735
12.02.2020	12:00	12:15	838.119	7.277	819.316	1.571	485.896
12.02.2020	12:15	12:30	838.767	6.965	826.083	1.536	508.583
12.02.2020	12:30	12:45	855.487	7.214	830.028	1.593	497.357
12.02.2020	12:45	13:00	863.112	7.484	829.591	1.637	485.250
12.02.2020	13:00	13:15	865.669	7.312	812.155	1.584	438.266
12.02.2020	13:15	13:30	830.096	5.725	782.824	1.549	404.678
12.02.2020	13:30	13:45	812.282	6.179	756.843	1.515	365.987
12.02.2020	13:45	14:00	804.918	6.510	750.356	1.500	383.217
12.02.2020	14:00	14:15	789.240	6.729	753.216	1.516	366.118
12.02.2020	14:15	14:30	769.160	6.555	741.527	1.463	322.429
12.02.2020	14:30	14:45	743.604	6.581	743.133	1.439	314.965

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.02.2020	14:45	15:00	729.339	7.158	712.476	1.575	307.529
12.02.2020	15:00	15:15	862.932	7.583	693.261	1.531	317.781
12.02.2020	15:15	15:30	909.533	6.828	677.916	1.466	291.782
12.02.2020	15:30	15:45	895.602	6.931	675.072	1.434	248.729
12.02.2020	15:45	16:00	882.378	7.055	662.410	1.415	235.489
12.02.2020	16:00	16:15	726.866	6.303	648.063	1.362	205.143
12.02.2020	16:15	16:30	723.448	6.478	638.958	1.327	162.064
12.02.2020	16:30	16:45	721.262	6.352	648.146	1.338	133.447
12.02.2020	16:45	17:00	719.476	6.007	631.076	1.323	97.102
12.02.2020	17:00	17:15	745.586	5.738	620.559	1.304	70.782
12.02.2020	17:15	17:30	851.331	5.922	613.713	1.312	51.052
12.02.2020	17:30	17:45	925.300	6.027	617.802	1.246	42.827
12.02.2020	17:45	18:00	908.588	5.891	598.700	1.307	43.250
12.02.2020	18:00	18:15	887.916	6.142	572.699	1.320	42.939
12.02.2020	18:15	18:30	940.044	6.372	584.847	1.316	42.423
12.02.2020	18:30	18:45	1.009.608	6.222	589.532	1.325	42.277
12.02.2020	18:45	19:00	1.028.020	6.327	594.261	1.322	43.200
12.02.2020	19:00	19:15	1.004.286	6.475	598.468	1.324	42.988
12.02.2020	19:15	19:30	776.530	5.263	617.925	1.305	42.872
12.02.2020	19:30	19:45	690.288	5.896	634.477	1.308	42.815
12.02.2020	19:45	20:00	682.414	6.906	633.178	1.317	42.944
12.02.2020	20:00	20:15	845.026	7.609	617.043	1.319	42.827
12.02.2020	20:15	20:30	741.258	7.231	602.091	1.321	43.352
12.02.2020	20:30	20:45	641.454	7.534	602.710	1.322	43.869
12.02.2020	20:45	21:00	600.026	7.670	593.669	1.323	44.903
12.02.2020	21:00	21:15	569.760	7.358	581.402	1.327	45.031
12.02.2020	21:15	21:30	555.960	6.964	582.515	1.323	44.762
12.02.2020	21:30	21:45	545.426	6.552	574.928	1.325	45.619
12.02.2020	21:45	22:00	555.744	6.383	566.321	1.319	46.511
12.02.2020	22:00	22:15	557.476	6.145	549.495	1.261	46.946
12.02.2020	22:15	22:30	527.362	6.568	549.204	1.323	47.393
12.02.2020	22:30	22:45	515.586	6.044	562.717	1.320	45.919
12.02.2020	22:45	23:00	508.760	5.714	561.879	1.322	45.121
12.02.2020	23:00	23:15	516.824	5.710	542.681	1.334	45.908
12.02.2020	23:15	23:30	516.656	6.139	526.789	1.333	46.400
12.02.2020	23:30	23:45	507.824	6.060	509.316	1.336	46.721
13.02.2020	23:45	00:00	498.358	5.978	492.990	1.334	45.800
13.02.2020	00:00	00:15	509.484	5.922	477.529	1.331	44.260
13.02.2020	00:15	00:30	497.536	5.931	475.624	1.321	43.892
13.02.2020	00:30	00:45	500.078	6.016	478.972	1.311	44.325
13.02.2020	00:45	01:00	496.246	5.881	476.747	1.313	44.361
13.02.2020	01:00	01:15	505.182	5.999	476.753	1.309	45.785
13.02.2020	01:15	01:30	503.986	6.215	470.798	1.307	45.547
13.02.2020	01:30	01:45	488.992	6.216	448.373	1.315	44.982
13.02.2020	01:45	02:00	479.664	6.000	435.840	1.311	44.144
13.02.2020	02:00	02:15	469.184	6.121	420.982	1.315	44.297
13.02.2020	02:15	02:30	455.238	6.078	410.864	1.304	44.735
13.02.2020	02:30	02:45	438.242	6.190	411.672	1.310	44.578
13.02.2020	02:45	03:00	433.350	6.131	421.172	1.326	45.073
13.02.2020	03:00	03:15	429.428	6.122	432.374	1.311	45.840
13.02.2020	03:15	03:30	445.498	6.248	432.767	1.323	45.983
13.02.2020	03:30	03:45	434.896	6.001	426.166	1.327	45.772
13.02.2020	03:45	04:00	422.246	5.899	425.447	1.325	45.620
13.02.2020	04:00	04:15	425.376	6.252	437.310	1.335	45.242
13.02.2020	04:15	04:30	425.598	6.026	446.988	1.316	45.071
13.02.2020	04:30	04:45	426.298	6.188	445.733	1.323	44.820
13.02.2020	04:45	05:00	424.684	5.729	455.648	1.327	45.258
13.02.2020	05:00	05:15	428.036	5.783	459.334	1.325	44.028
13.02.2020	05:15	05:30	439.116	6.054	447.853	1.331	43.315
13.02.2020	05:30	05:45	438.324	5.927	435.780	1.330	43.039
13.02.2020	05:45	06:00	448.216	6.196	429.672	1.329	43.515
13.02.2020	06:00	06:15	442.160	5.958	429.841	1.327	43.613
13.02.2020	06:15	06:30	438.884	6.046	437.580	1.320	43.234
13.02.2020	06:30	06:45	467.178	5.884	451.475	1.322	43.269
13.02.2020	06:45	07:00	657.224	5.854	463.454	1.313	43.619
13.02.2020	07:00	07:15	615.734	6.180	471.543	1.319	44.266
13.02.2020	07:15	07:30	639.148	5.452	467.788	1.307	44.871
13.02.2020	07:30	07:45	642.102	5.937	457.358	1.313	44.111
13.02.2020	07:45	08:00	559.510	5.889	455.191	1.318	50.762
13.02.2020	08:00	08:15	510.742	6.113	451.478	1.349	67.510
13.02.2020	08:15	08:30	470.547	6.247	460.797	1.414	89.198
13.02.2020	08:30	08:45	470.786	6.238	485.450	1.360	118.786
13.02.2020	08:45	09:00	498.257	6.321	515.212	1.365	156.352
13.02.2020	09:00	09:15	516.415	6.459	533.697	1.174	191.902
13.02.2020	09:15	09:30	546.548	6.298	557.660	1.448	229.365
13.02.2020	09:30	09:45	575.495	6.235	588.132	1.466	258.710
13.02.2020	09:45	10:00	606.148	6.408	628.419	1.527	294.042
13.02.2020	10:00	10:15	622.524	6.465	659.891	1.474	343.147
13.02.2020	10:15	10:30	622.205	6.647	670.002	1.495	373.010
13.02.2020	10:30	10:45	610.740	7.156	662.303	1.475	389.234
13.02.2020	10:45	11:00	602.750	6.625	643.613	1.438	392.562
13.02.2020	11:00	11:15	607.227	6.546	643.436	1.526	392.487



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.02.2020	11:15	11:30	619.740	6.339	657.635	1.533	400.724
13.02.2020	11:30	11:45	629.943	6.248	656.569	1.533	397.182
13.02.2020	11:45	12:00	627.788	6.261	669.405	1.513	389.358
13.02.2020	12:00	12:15	622.508	6.362	674.306	1.584	412.131
13.02.2020	12:15	12:30	630.562	6.812	699.306	1.561	414.395
13.02.2020	12:30	12:45	652.148	6.589	710.181	1.531	385.474
13.02.2020	12:45	13:00	668.192	6.585	712.624	1.617	358.709
13.02.2020	13:00	13:15	677.566	6.790	713.279	1.629	345.573
13.02.2020	13:15	13:30	670.715	5.684	687.327	1.619	318.624
13.02.2020	13:30	13:45	659.186	6.173	684.788	1.618	297.577
13.02.2020	13:45	14:00	677.644	6.702	719.267	1.589	268.689
13.02.2020	14:00	14:15	652.887	6.477	676.841	1.494	247.148
13.02.2020	14:15	14:30	635.911	6.522	633.648	1.460	220.587
13.02.2020	14:30	14:45	621.904	5.807	612.906	1.434	187.467
13.02.2020	14:45	15:00	669.065	5.835	599.688	1.431	159.699
13.02.2020	15:00	15:15	685.489	6.071	618.852	1.426	145.981
13.02.2020	15:15	15:30	715.557	5.795	615.889	1.425	127.737
13.02.2020	15:30	15:45	649.572	5.926	601.842	1.415	118.605
13.02.2020	15:45	16:00	712.991	5.970	553.049	1.380	106.731
13.02.2020	16:00	16:15	715.946	5.927	521.568	1.376	99.546
13.02.2020	16:15	16:30	756.662	6.044	526.272	1.372	83.556
13.02.2020	16:30	16:45	741.010	5.983	531.334	1.381	71.699
13.02.2020	16:45	17:00	800.023	5.893	538.664	1.379	67.530
13.02.2020	17:00	17:15	640.871	5.969	536.998	1.358	56.625
13.02.2020	17:15	17:30	803.953	5.919	513.789	1.349	48.396
13.02.2020	17:30	17:45	795.956	5.829	515.092	1.353	43.952
13.02.2020	17:45	18:00	824.722	6.000	540.635	1.354	43.855
13.02.2020	18:00	18:15	627.816	6.424	543.250	1.384	43.119
13.02.2020	18:15	18:30	691.818	6.469	511.721	1.203	42.838
13.02.2020	18:30	18:45	643.964	5.971	525.211	1.252	42.926
13.02.2020	18:45	19:00	706.136	6.000	550.999	1.446	43.607
13.02.2020	19:00	19:15	864.716	5.485	544.688	1.427	44.364
13.02.2020	19:15	19:30	913.040	6.270	571.407	1.333	44.933
13.02.2020	19:30	19:45	910.768	6.521	600.984	1.333	44.265
13.02.2020	19:45	20:00	905.430	6.298	615.387	1.340	44.610
13.02.2020	20:00	20:15	698.406	6.069	626.517	1.336	44.857
13.02.2020	20:15	20:30	843.412	5.921	618.906	1.329	44.944
13.02.2020	20:30	20:45	711.534	6.236	627.204	1.325	45.158
13.02.2020	20:45	21:00	669.436	6.427	619.953	1.282	45.512
13.02.2020	21:00	21:15	773.684	6.363	601.373	1.313	47.004
13.02.2020	21:15	21:30	768.794	6.311	590.101	1.316	45.803
13.02.2020	21:30	21:45	654.708	6.534	609.725	1.311	44.828
13.02.2020	21:45	22:00	689.576	6.412	634.291	1.364	44.953
13.02.2020	22:00	22:15	718.792	5.999	635.755	1.350	44.826
13.02.2020	22:15	22:30	742.498	6.084	652.758	1.343	44.770
13.02.2020	22:30	22:45	741.178	6.316	665.852	1.347	44.378
13.02.2020	22:45	23:00	708.498	6.378	686.549	1.355	44.869
13.02.2020	23:00	23:15	735.676	6.131	681.683	1.359	46.067
13.02.2020	23:15	23:30	721.996	6.273	671.304	1.349	46.620
13.02.2020	23:30	23:45	710.018	6.257	675.476	1.352	47.431
14.02.2020	23:45	00:00	712.694	6.271	671.327	1.352	47.145
14.02.2020	00:00	00:15	719.018	6.346	675.822	1.348	47.644
14.02.2020	00:15	00:30	728.916	6.182	679.014	1.338	47.677
14.02.2020	00:30	00:45	732.036	6.052	684.752	1.322	46.881
14.02.2020	00:45	01:00	738.174	6.091	683.386	1.338	46.215
14.02.2020	01:00	01:15	743.698	6.081	680.849	1.328	46.450
14.02.2020	01:15	01:30	746.498	6.072	679.449	1.319	47.224
14.02.2020	01:30	01:45	746.018	5.992	679.009	1.324	47.952
14.02.2020	01:45	02:00	747.680	5.938	682.178	1.318	48.656
14.02.2020	02:00	02:15	746.858	5.974	686.394	1.323	49.367
14.02.2020	02:15	02:30	743.498	5.963	688.004	1.308	49.680
14.02.2020	02:30	02:45	748.520	6.474	672.543	1.309	49.304
14.02.2020	02:45	03:00	745.876	6.681	665.417	1.316	48.948
14.02.2020	03:00	03:15	746.760	6.892	659.314	1.313	48.652
14.02.2020	03:15	03:30	742.258	6.472	647.716	1.326	48.402
14.02.2020	03:30	03:45	730.138	6.383	641.748	1.321	47.988
14.02.2020	03:45	04:00	720.458	6.503	635.266	1.318	47.992
14.02.2020	04:00	04:15	722.778	6.868	642.140	1.314	48.294
14.02.2020	04:15	04:30	706.738	6.652	638.476	1.299	48.404
14.02.2020	04:30	04:45	692.916	6.532	637.156	1.314	48.256
14.02.2020	04:45	05:00	696.862	6.466	639.641	1.305	48.531
14.02.2020	05:00	05:15	691.470	6.545	623.751	1.311	46.631
14.02.2020	05:15	05:30	683.706	6.505	610.829	1.314	45.197
14.02.2020	05:30	05:45	685.766	6.679	596.407	1.299	45.103
14.02.2020	05:45	06:00	658.112	6.469	572.141	1.302	44.408
14.02.2020	06:00	06:15	637.070	6.612	571.467	1.304	44.472
14.02.2020	06:15	06:30	700.858	6.723	559.859	1.299	45.762
14.02.2020	06:30	06:45	817.156	7.041	538.562	1.305	44.843
14.02.2020	06:45	07:00	800.468	6.779	526.449	1.291	44.431
14.02.2020	07:00	07:15	670.466	5.421	550.162	1.407	44.442
14.02.2020	07:15	07:30	844.264	6.588	553.497	1.454	43.778
14.02.2020	07:30	07:45	844.801	6.756	528.882	1.452	44.048

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.02.2020	07:45	08:00	901.188	6.698	516.297	1.465	51.196
14.02.2020	08:00	08:15	895.195	6.778	522.416	1.468	68.420
14.02.2020	08:15	08:30	888.034	6.628	542.955	1.479	96.368
14.02.2020	08:30	08:45	886.214	6.481	557.260	1.504	121.954
14.02.2020	08:45	09:00	879.753	6.545	574.879	1.519	157.336
14.02.2020	09:00	09:15	940.999	6.866	598.934	1.532	194.996
14.02.2020	09:15	09:30	938.527	7.308	594.449	1.555	218.421
14.02.2020	09:30	09:45	959.349	7.267	586.860	1.598	226.566
14.02.2020	09:45	10:00	968.306	6.899	587.417	1.582	224.872
14.02.2020	10:00	10:15	928.715	6.792	592.940	1.576	240.288
14.02.2020	10:15	10:30	882.227	6.584	610.624	1.546	255.186
14.02.2020	10:30	10:45	876.897	6.693	612.723	1.561	284.111
14.02.2020	10:45	11:00	786.427	6.734	610.627	1.585	294.051
14.02.2020	11:00	11:15	740.833	6.628	610.106	1.551	328.010
14.02.2020	11:15	11:30	705.952	6.808	644.950	1.580	364.747
14.02.2020	11:30	11:45	728.915	6.824	680.985	1.602	393.494
14.02.2020	11:45	12:00	711.542	6.759	686.723	1.631	410.393
14.02.2020	12:00	12:15	912.009	6.924	713.432	1.637	434.673
14.02.2020	12:15	12:30	847.969	7.029	731.792	1.702	482.689
14.02.2020	12:30	12:45	789.661	7.168	739.058	1.897	486.400
14.02.2020	12:45	13:00	692.746	7.700	718.007	1.795	488.067
14.02.2020	13:00	13:15	829.884	8.023	713.402	1.796	460.112
14.02.2020	13:15	13:30	837.799	8.072	701.066	1.768	454.746
14.02.2020	13:30	13:45	832.739	6.567	676.346	1.768	444.127
14.02.2020	13:45	14:00	822.133	6.885	657.668	1.702	422.141
14.02.2020	14:00	14:15	810.950	6.834	640.759	1.683	397.744
14.02.2020	14:15	14:30	773.984	6.906	613.076	1.713	382.374
14.02.2020	14:30	14:45	697.231	6.942	612.128	1.707	385.000
14.02.2020	14:45	15:00	654.216	7.039	581.466	1.698	341.032
14.02.2020	15:00	15:15	539.199	7.297	556.704	1.606	336.649
14.02.2020	15:15	15:30	519.464	7.446	542.351	1.580	309.591
14.02.2020	15:30	15:45	512.681	6.545	537.354	1.560	275.356
14.02.2020	15:45	16:00	514.658	6.696	508.162	1.373	239.398
14.02.2020	16:00	16:15	523.259	6.586	484.867	1.317	201.381
14.02.2020	16:15	16:30	505.539	6.316	465.170	1.476	159.466
14.02.2020	16:30	16:45	495.492	6.384	449.200	1.482	127.642
14.02.2020	16:45	17:00	515.960	6.559	428.408	1.459	95.671
14.02.2020	17:00	17:15	507.973	6.514	416.618	1.437	68.831
14.02.2020	17:15	17:30	505.308	6.537	411.046	1.435	50.969
14.02.2020	17:30	17:45	511.289	6.609	399.279	1.431	43.638
14.02.2020	17:45	18:00	513.380	6.585	397.584	1.434	42.661
14.02.2020	18:00	18:15	535.758	6.515	394.671	1.441	42.404
14.02.2020	18:15	18:30	550.254	6.574	388.249	1.435	41.742
14.02.2020	18:30	18:45	549.612	6.495	384.330	1.449	41.852
14.02.2020	18:45	19:00	548.022	6.829	383.165	1.440	41.644
14.02.2020	19:00	19:15	629.856	6.986	385.537	1.440	42.050
14.02.2020	19:15	19:30	514.270	6.896	391.966	1.442	42.189
14.02.2020	19:30	19:45	477.568	6.596	396.666	1.433	42.414
14.02.2020	19:45	20:00	438.480	6.267	393.968	1.437	42.480
14.02.2020	20:00	20:15	384.200	5.790	392.807	1.430	42.355
14.02.2020	20:15	20:30	394.034	6.469	394.282	1.435	42.640
14.02.2020	20:30	20:45	397.736	6.631	386.575	1.433	43.019
14.02.2020	20:45	21:00	395.818	6.542	389.541	1.433	43.208
14.02.2020	21:00	21:15	395.664	6.498	387.024	1.443	43.390
14.02.2020	21:15	21:30	418.480	6.351	385.452	1.435	43.210
14.02.2020	21:30	21:45	448.036	6.525	392.844	1.436	43.209
14.02.2020	21:45	22:00	392.614	6.563	405.708	1.431	43.182
14.02.2020	22:00	22:15	458.886	6.458	414.864	1.426	43.214
14.02.2020	22:15	22:30	438.196	6.486	424.263	1.439	43.216
14.02.2020	22:30	22:45	383.140	6.551	430.429	1.427	42.781
14.02.2020	22:45	23:00	386.790	6.438	431.377	1.432	43.014
14.02.2020	23:00	23:15	389.350	6.466	431.332	1.439	43.588
14.02.2020	23:15	23:30	389.692	6.487	436.102	1.433	44.236
14.02.2020	23:30	23:45	381.526	6.461	426.793	1.436	44.495
15.02.2020	23:45	00:00	371.682	6.622	419.301	1.430	44.192
15.02.2020	00:00	00:15	355.844	6.758	409.260	1.435	44.260
15.02.2020	00:15	00:30	353.012	6.694	402.590	1.421	43.890
15.02.2020	00:30	00:45	346.552	6.535	395.899	1.415	43.821
15.02.2020	00:45	01:00	338.288	6.613	391.833	1.405	43.277
15.02.2020	01:00	01:15	357.658	6.729	383.107	1.401	43.997
15.02.2020	01:15	01:30	322.608	6.726	378.452	1.408	43.976
15.02.2020	01:30	01:45	307.958	6.689	375.574	1.406	44.331
15.02.2020	01:45	02:00	306.294	6.572	368.098	1.407	44.525
15.02.2020	02:00	02:15	299.972	6.580	357.576	1.412	44.328
15.02.2020	02:15	02:30	294.910	6.547	351.339	1.399	44.438
15.02.2020	02:30	02:45	293.840	6.466	353.972	1.419	44.247
15.02.2020	02:45	03:00	287.400	6.501	357.732	1.387	44.314
15.02.2020	03:00	03:15	285.080	6.570	361.748	1.294	44.134
15.02.2020	03:15	03:30	284.400	6.496	359.780	1.304	43.976
15.02.2020	03:30	03:45	285.844	6.407	360.668	1.293	44.417
15.02.2020	03:45	04:00	284.942	6.264	362.089	1.299	43.989
15.02.2020	04:00	04:15	284.586	6.422	360.871	1.305	44.004

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.02.2020	04:15	04:30	288.816	6.463	362.395	1.302	44.085
15.02.2020	04:30	04:45	296.484	6.643	366.488	1.297	44.148
15.02.2020	04:45	05:00	308.306	6.470	365.853	1.296	44.437
15.02.2020	05:00	05:15	310.874	6.668	365.899	1.297	44.142
15.02.2020	05:15	05:30	317.904	6.598	370.629	1.298	44.166
15.02.2020	05:30	05:45	319.180	6.732	376.939	1.295	44.286
15.02.2020	05:45	06:00	315.826	6.835	383.542	1.300	44.559
15.02.2020	06:00	06:15	318.404	6.362	383.433	1.297	44.217
15.02.2020	06:15	06:30	320.042	6.548	387.745	1.293	43.845
15.02.2020	06:30	06:45	331.630	6.443	391.498	1.285	43.742
15.02.2020	06:45	07:00	340.138	6.998	387.117	1.315	43.944
15.02.2020	07:00	07:15	356.002	6.880	382.579	1.333	44.022
15.02.2020	07:15	07:30	445.544	5.885	377.135	1.322	43.724
15.02.2020	07:30	07:45	415.689	5.887	379.697	1.314	43.853
15.02.2020	07:45	08:00	416.108	6.949	387.983	1.333	63.148
15.02.2020	08:00	08:15	355.291	7.243	402.569	1.359	100.829
15.02.2020	08:15	08:30	428.638	7.015	424.897	1.409	151.440
15.02.2020	08:30	08:45	429.261	6.840	451.066	1.433	216.064
15.02.2020	08:45	09:00	392.772	6.495	484.476	1.451	284.535
15.02.2020	09:00	09:15	411.089	6.294	513.165	1.485	365.122
15.02.2020	09:15	09:30	409.836	6.551	550.805	1.487	437.823
15.02.2020	09:30	09:45	409.067	6.827	582.082	1.484	523.190
15.02.2020	09:45	10:00	402.388	7.001	616.621	1.545	593.485
15.02.2020	10:00	10:15	395.278	7.223	625.338	1.578	651.299
15.02.2020	10:15	10:30	371.982	6.958	641.463	1.659	705.711
15.02.2020	10:30	10:45	366.114	6.937	656.442	1.698	759.255
15.02.2020	10:45	11:00	364.489	6.954	680.998	1.746	822.403
15.02.2020	11:00	11:15	356.067	7.291	695.636	1.831	852.214
15.02.2020	11:15	11:30	351.735	7.631	715.538	1.854	888.260
15.02.2020	11:30	11:45	340.113	7.780	728.504	1.883	918.472
15.02.2020	11:45	12:00	336.210	7.551	707.297	1.820	932.338
15.02.2020	12:00	12:15	334.646	7.013	699.127	1.854	917.624
15.02.2020	12:15	12:30	332.641	7.137	690.846	1.855	908.623
15.02.2020	12:30	12:45	337.057	7.498	684.878	1.782	895.830
15.02.2020	12:45	13:00	344.771	7.396	693.620	1.878	892.936
15.02.2020	13:00	13:15	339.719	6.581	701.381	1.877	910.493
15.02.2020	13:15	13:30	332.854	6.844	709.169	1.845	937.881
15.02.2020	13:30	13:45	327.970	7.559	707.082	1.811	941.886
15.02.2020	13:45	14:00	331.687	7.640	712.470	1.777	930.934
15.02.2020	14:00	14:15	327.661	7.871	711.356	1.804	903.317
15.02.2020	14:15	14:30	334.263	7.294	701.956	1.788	850.958
15.02.2020	14:30	14:45	340.838	7.084	686.696	1.748	815.863
15.02.2020	14:45	15:00	356.206	7.174	673.965	1.725	771.860
15.02.2020	15:00	15:15	360.818	7.434	658.975	1.688	726.408
15.02.2020	15:15	15:30	366.853	7.109	630.240	1.625	649.640
15.02.2020	15:30	15:45	371.033	6.857	608.783	1.606	580.959
15.02.2020	15:45	16:00	370.665	6.848	577.540	1.601	506.640
15.02.2020	16:00	16:15	369.763	5.467	536.445	1.572	426.902
15.02.2020	16:15	16:30	365.205	2.866	495.330	1.509	338.099
15.02.2020	16:30	16:45	354.711	4.036	457.087	1.449	251.457
15.02.2020	16:45	17:00	349.217	5.329	425.684	1.392	169.283
15.02.2020	17:00	17:15	337.378	5.942	402.945	1.357	107.326
15.02.2020	17:15	17:30	370.267	6.408	388.408	1.325	65.481
15.02.2020	17:30	17:45	416.889	6.078	389.137	1.316	45.373
15.02.2020	17:45	18:00	442.982	5.972	401.951	1.316	42.712
15.02.2020	18:00	18:15	462.402	6.061	421.824	1.312	42.853
15.02.2020	18:15	18:30	481.904	6.080	440.760	1.227	43.109
15.02.2020	18:30	18:45	502.622	6.022	459.398	1.303	43.770
15.02.2020	18:45	19:00	540.260	5.723	480.778	1.289	43.589
15.02.2020	19:00	19:15	585.310	5.166	504.926	1.367	43.628
15.02.2020	19:15	19:30	597.844	5.853	537.395	1.322	43.465
15.02.2020	19:30	19:45	538.966	5.391	558.624	1.277	44.000
15.02.2020	19:45	20:00	544.630	5.490	563.742	1.248	43.927
15.02.2020	20:00	20:15	555.924	5.722	566.233	1.247	44.342
15.02.2020	20:15	20:30	573.154	5.792	579.765	1.239	45.071
15.02.2020	20:30	20:45	595.768	5.724	593.537	1.289	45.700
15.02.2020	20:45	21:00	601.932	5.696	604.089	1.398	46.439
15.02.2020	21:00	21:15	598.432	6.114	601.265	1.423	46.813
15.02.2020	21:15	21:30	586.658	6.128	600.914	1.427	46.986
15.02.2020	21:30	21:45	580.618	6.224	608.837	1.430	46.969
15.02.2020	21:45	22:00	587.996	6.249	612.754	1.420	47.185
15.02.2020	22:00	22:15	608.636	5.930	624.957	1.430	47.057
15.02.2020	22:15	22:30	620.572	6.102	619.761	1.431	46.446
15.02.2020	22:30	22:45	633.204	6.028	614.427	1.430	46.451
15.02.2020	22:45	23:00	635.098	6.199	613.290	1.410	45.989
15.02.2020	23:00	23:15	633.116	6.121	620.357	1.429	45.699
15.02.2020	23:15	23:30	626.100	6.107	610.436	1.436	45.259
15.02.2020	23:30	23:45	628.910	6.145	602.697	1.425	45.664
16.02.2020	23:45	00:00	540.196	6.278	587.389	1.413	45.622
16.02.2020	00:00	00:15	356.568	6.053	495.232	1.383	45.175
16.02.2020	00:15	00:30	361.948	6.101	490.015	1.408	45.196
16.02.2020	00:30	00:45	352.610	5.985	481.038	1.417	45.427

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.02.2020	00:45	01:00	335.302	6.034	484.433	1.411	45.576
16.02.2020	01:00	01:15	338.766	6.471	484.764	1.382	46.167
16.02.2020	01:15	01:30	333.900	6.390	488.572	1.412	45.738
16.02.2020	01:30	01:45	335.380	6.155	482.814	1.414	45.688
16.02.2020	01:45	02:00	331.826	6.049	474.684	1.421	45.211
16.02.2020	02:00	02:15	349.330	5.852	467.314	1.402	45.506
16.02.2020	02:15	02:30	353.534	5.896	468.384	1.411	46.049
16.02.2020	02:30	02:45	350.334	6.000	478.589	1.419	45.948
16.02.2020	02:45	03:00	348.890	5.858	482.712	1.423	47.497
16.02.2020	03:00	03:15	351.290	5.909	500.785	1.431	47.864
16.02.2020	03:15	03:30	348.250	5.750	506.788	1.426	47.565
16.02.2020	03:30	03:45	363.762	5.906	504.706	1.430	48.153
16.02.2020	03:45	04:00	368.594	6.236	506.015	1.434	47.988
16.02.2020	04:00	04:15	373.244	6.300	505.723	1.426	48.747
16.02.2020	04:15	04:30	377.540	6.332	520.961	1.433	47.441
16.02.2020	04:30	04:45	386.302	5.891	509.651	1.430	46.217
16.02.2020	04:45	05:00	394.288	6.266	506.312	1.431	46.665
16.02.2020	05:00	05:15	393.270	6.087	503.324	1.432	46.898
16.02.2020	05:15	05:30	378.614	6.262	496.111	1.428	46.855
16.02.2020	05:30	05:45	371.422	6.190	503.800	1.438	47.521
16.02.2020	05:45	06:00	373.616	6.062	502.374	1.429	48.773
16.02.2020	06:00	06:15	361.232	6.025	487.955	1.399	49.034
16.02.2020	06:15	06:30	363.174	6.048	484.638	1.432	48.511
16.02.2020	06:30	06:45	347.752	5.931	494.291	1.431	49.393
16.02.2020	06:45	07:00	350.682	5.903	494.013	1.436	48.979
16.02.2020	07:00	07:15	362.256	6.028	510.040	1.438	47.540
16.02.2020	07:15	07:30	373.314	5.866	523.149	1.420	47.686
16.02.2020	07:30	07:45	381.061	5.952	530.589	1.445	47.434
16.02.2020	07:45	08:00	381.606	4.890	519.860	1.427	53.987
16.02.2020	08:00	08:15	383.352	2.152	529.118	1.283	66.547
16.02.2020	08:15	08:30	377.784	1.959	529.124	1.291	82.662
16.02.2020	08:30	08:45	382.721	1.919	526.048	1.313	103.402
16.02.2020	08:45	09:00	384.538	1.957	530.771	1.349	128.420
16.02.2020	09:00	09:15	395.369	3.018	535.971	1.375	152.358
16.02.2020	09:15	09:30	375.100	4.111	540.879	1.382	179.181
16.02.2020	09:30	09:45	366.986	5.675	554.603	1.356	200.679
16.02.2020	09:45	10:00	353.736	6.060	556.447	1.373	221.806
16.02.2020	10:00	10:15	345.744	6.620	558.940	1.412	244.773
16.02.2020	10:15	10:30	347.386	7.091	577.343	1.455	260.938
16.02.2020	10:30	10:45	344.994	7.244	585.305	1.489	275.166
16.02.2020	10:45	11:00	362.298	6.435	576.347	1.486	284.058
16.02.2020	11:00	11:15	346.797	6.842	581.378	1.464	311.456
16.02.2020	11:15	11:30	357.261	6.838	591.265	1.450	325.400
16.02.2020	11:30	11:45	353.253	6.541	595.021	1.434	315.975
16.02.2020	11:45	12:00	350.734	6.458	597.189	1.463	326.368
16.02.2020	12:00	12:15	353.237	6.598	582.912	1.489	386.524
16.02.2020	12:15	12:30	372.461	6.074	606.451	1.529	435.566
16.02.2020	12:30	12:45	382.287	6.551	624.192	1.495	474.556
16.02.2020	12:45	13:00	396.629	6.525	651.825	1.492	529.800
16.02.2020	13:00	13:15	381.435	6.317	671.845	1.534	596.189
16.02.2020	13:15	13:30	370.326	5.732	684.986	1.497	625.010
16.02.2020	13:30	13:45	366.249	6.532	699.812	1.489	631.358
16.02.2020	13:45	14:00	343.323	6.402	698.734	1.543	649.933
16.02.2020	14:00	14:15	351.349	6.774	705.445	1.602	650.618
16.02.2020	14:15	14:30	366.775	7.152	718.482	1.628	677.812
16.02.2020	14:30	14:45	360.570	7.258	721.714	1.665	656.837
16.02.2020	14:45	15:00	364.724	6.853	716.586	1.641	626.054
16.02.2020	15:00	15:15	350.678	6.890	712.679	1.646	612.251
16.02.2020	15:15	15:30	357.048	6.458	697.681	1.569	581.479
16.02.2020	15:30	15:45	340.572	6.517	671.431	1.537	519.939
16.02.2020	15:45	16:00	325.002	6.574	643.565	1.530	434.027
16.02.2020	16:00	16:15	335.622	6.171	627.905	1.507	355.669
16.02.2020	16:15	16:30	330.301	6.349	601.644	1.436	275.874
16.02.2020	16:30	16:45	400.526	6.112	590.639	1.365	199.876
16.02.2020	16:45	17:00	438.369	6.237	579.616	1.341	140.050
16.02.2020	17:00	17:15	443.930	6.188	570.713	1.322	96.143
16.02.2020	17:15	17:30	472.775	5.983	614.468	1.308	66.556
16.02.2020	17:30	17:45	514.304	6.052	628.944	1.315	49.770
16.02.2020	17:45	18:00	574.666	6.053	618.016	1.307	46.518
16.02.2020	18:00	18:15	622.968	5.987	614.137	1.305	45.972
16.02.2020	18:15	18:30	628.044	6.074	607.792	1.294	46.436
16.02.2020	18:30	18:45	635.074	5.526	622.068	1.302	45.913
16.02.2020	18:45	19:00	649.738	5.563	636.571	1.310	45.700
16.02.2020	19:00	19:15	656.996	5.994	652.662	1.299	46.811
16.02.2020	19:15	19:30	657.018	6.037	665.334	1.298	48.075
16.02.2020	19:30	19:45	652.996	6.055	669.982	1.304	48.215
16.02.2020	19:45	20:00	644.300	6.047	660.308	1.302	47.962
16.02.2020	20:00	20:15	658.076	6.258	651.749	1.308	47.695
16.02.2020	20:15	20:30	639.242	6.244	650.460	1.361	46.629
16.02.2020	20:30	20:45	643.518	6.080	652.787	1.428	45.372
16.02.2020	20:45	21:00	640.772	6.149	648.434	1.433	45.682
16.02.2020	21:00	21:15	651.528	6.109	658.478	1.426	46.052

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.02.2020	21:15	21:30	652.652	6.187	663.943	1.428	47.688
16.02.2020	21:30	21:45	651.026	6.169	670.304	1.415	48.435
16.02.2020	21:45	22:00	653.134	6.228	677.530	1.418	48.824
16.02.2020	22:00	22:15	682.436	5.969	702.147	1.428	48.036
16.02.2020	22:15	22:30	683.578	5.970	711.803	1.438	47.302
16.02.2020	22:30	22:45	689.956	6.021	713.339	1.444	47.112
16.02.2020	22:45	23:00	682.298	6.086	713.282	1.440	47.712
16.02.2020	23:00	23:15	695.076	6.075	700.897	1.425	48.844
16.02.2020	23:15	23:30	691.258	6.065	695.365	1.433	48.658
16.02.2020	23:30	23:45	625.876	6.102	685.799	1.425	48.427
17.02.2020	23:45	00:00	559.236	6.128	678.477	1.420	48.302
17.02.2020	00:00	00:15	523.726	6.090	649.188	1.414	47.457
17.02.2020	00:15	00:30	520.372	6.065	650.125	1.415	46.718
17.02.2020	00:30	00:45	520.398	6.050	648.412	1.426	46.009
17.02.2020	00:45	01:00	518.372	6.164	645.423	1.422	45.833
17.02.2020	01:00	01:15	511.416	6.238	612.579	1.428	46.831
17.02.2020	01:15	01:30	478.016	6.066	560.813	1.426	46.293
17.02.2020	01:30	01:45	481.278	6.182	582.817	1.419	45.423
17.02.2020	01:45	02:00	449.056	6.140	566.621	1.425	46.005
17.02.2020	02:00	02:15	470.856	6.223	556.088	1.416	45.825
17.02.2020	02:15	02:30	463.762	6.182	545.249	1.414	47.140
17.02.2020	02:30	02:45	479.162	6.084	557.065	1.423	46.782
17.02.2020	02:45	03:00	478.536	6.008	537.788	1.424	46.221
17.02.2020	03:00	03:15	458.238	6.031	551.489	1.431	46.548
17.02.2020	03:15	03:30	486.530	6.258	563.311	1.429	45.092
17.02.2020	03:30	03:45	477.166	6.097	551.764	1.434	44.772
17.02.2020	03:45	04:00	499.056	5.897	538.760	1.431	44.472
17.02.2020	04:00	04:15	427.120	5.941	446.334	1.429	44.155
17.02.2020	04:15	04:30	447.234	6.000	463.529	1.431	43.185
17.02.2020	04:30	04:45	444.182	6.354	477.091	1.230	44.246
17.02.2020	04:45	05:00	436.406	7.336	489.853	1.201	45.444
17.02.2020	05:00	05:15	452.198	7.727	496.198	1.405	45.232
17.02.2020	05:15	05:30	463.260	7.758	491.713	1.195	45.132
17.02.2020	05:30	05:45	494.568	7.754	476.925	1.203	44.624
17.02.2020	05:45	06:00	511.472	7.727	461.771	1.199	43.361
17.02.2020	06:00	06:15	515.970	7.646	469.460	1.139	43.251
17.02.2020	06:15	06:30	506.292	7.586	463.289	1.185	42.863
17.02.2020	06:30	06:45	485.912	7.259	448.651	1.187	43.723
17.02.2020	06:45	07:00	556.750	7.036	448.063	1.198	44.047
17.02.2020	07:00	07:15	465.702	6.203	439.828	1.202	44.047
17.02.2020	07:15	07:30	464.604	6.663	424.975	1.200	44.566
17.02.2020	07:30	07:45	552.828	7.335	427.120	1.205	45.296
17.02.2020	07:45	08:00	526.166	7.413	437.246	1.202	48.763
17.02.2020	08:00	08:15	503.576	7.548	434.539	1.204	57.504
17.02.2020	08:15	08:30	491.789	7.700	447.637	1.215	73.414
17.02.2020	08:30	08:45	479.583	7.757	459.511	1.250	94.741
17.02.2020	08:45	09:00	439.077	7.710	457.905	1.282	114.333
17.02.2020	09:00	09:15	443.006	7.820	440.800	1.444	139.970
17.02.2020	09:15	09:30	445.422	7.551	439.938	1.541	172.042
17.02.2020	09:30	09:45	427.685	7.795	443.632	1.546	191.477
17.02.2020	09:45	10:00	398.441	7.747	450.123	1.593	193.634
17.02.2020	10:00	10:15	421.110	7.726	470.341	1.474	214.882
17.02.2020	10:15	10:30	412.162	8.084	475.686	1.366	239.362
17.02.2020	10:30	10:45	424.680	8.402	472.692	1.475	240.154
17.02.2020	10:45	11:00	375.156	8.462	462.253	1.519	246.510
17.02.2020	11:00	11:15	398.879	8.574	463.505	1.546	259.139
17.02.2020	11:15	11:30	435.001	8.224	456.227	1.688	264.584
17.02.2020	11:30	11:45	425.387	8.374	445.931	1.696	253.347
17.02.2020	11:45	12:00	398.291	8.495	431.632	1.601	234.088
17.02.2020	12:00	12:15	531.080	7.948	418.010	1.538	217.693
17.02.2020	12:15	12:30	492.078	7.825	417.271	1.487	210.254
17.02.2020	12:30	12:45	525.607	7.728	423.373	1.474	201.391
17.02.2020	12:45	13:00	489.110	7.645	433.623	1.513	201.151
17.02.2020	13:00	13:15	493.332	6.895	442.131	1.536	188.861
17.02.2020	13:15	13:30	531.345	7.498	458.318	1.534	179.107
17.02.2020	13:30	13:45	553.302	7.761	471.712	1.548	170.629
17.02.2020	13:45	14:00	628.346	7.445	498.567	1.525	161.448
17.02.2020	14:00	14:15	647.918	7.575	506.647	1.508	149.793
17.02.2020	14:15	14:30	656.133	7.618	491.903	1.504	142.547
17.02.2020	14:30	14:45	662.414	7.540	502.709	1.495	135.288
17.02.2020	14:45	15:00	671.915	7.543	520.784	1.489	123.148
17.02.2020	15:00	15:15	668.783	7.451	546.184	1.413	118.569
17.02.2020	15:15	15:30	745.556	7.277	566.437	1.365	114.581
17.02.2020	15:30	15:45	773.358	7.141	572.595	1.366	109.184
17.02.2020	15:45	16:00	789.872	6.905	557.326	1.362	103.772
17.02.2020	16:00	16:15	683.409	6.946	573.356	1.364	94.224
17.02.2020	16:15	16:30	706.018	6.953	589.473	1.362	85.113
17.02.2020	16:30	16:45	753.444	6.858	592.550	1.347	75.951
17.02.2020	16:45	17:00	777.153	6.782	593.200	1.336	65.329
17.02.2020	17:00	17:15	586.245	6.786	591.929	1.341	56.436
17.02.2020	17:15	17:30	680.612	6.806	606.308	1.333	48.957
17.02.2020	17:30	17:45	705.679	5.806	602.654	1.334	44.218

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.02.2020	17:45	18:00	800.990	6.318	602.557	1.294	44.327
17.02.2020	18:00	18:15	773.204	6.052	610.437	1.374	44.292
17.02.2020	18:15	18:30	768.584	6.716	619.580	1.357	44.148
17.02.2020	18:30	18:45	807.866	6.638	616.834	1.359	44.130
17.02.2020	18:45	19:00	771.050	6.421	613.156	1.362	44.523
17.02.2020	19:00	19:15	781.472	6.151	597.013	1.362	44.816
17.02.2020	19:15	19:30	766.480	5.965	605.653	1.370	44.610
17.02.2020	19:30	19:45	617.988	6.004	621.163	1.368	44.505
17.02.2020	19:45	20:00	606.274	5.798	612.391	1.362	44.611
17.02.2020	20:00	20:15	636.778	6.022	627.965	1.372	44.773
17.02.2020	20:15	20:30	646.548	5.987	615.611	1.358	44.419
17.02.2020	20:30	20:45	623.914	5.686	609.762	1.344	44.984
17.02.2020	20:45	21:00	629.120	5.838	619.304	1.357	45.007
17.02.2020	21:00	21:15	648.770	5.480	604.698	1.350	45.618
17.02.2020	21:15	21:30	715.496	5.918	603.188	1.355	45.416
17.02.2020	21:30	21:45	686.196	6.107	625.256	1.343	45.028
17.02.2020	21:45	22:00	694.166	6.369	627.910	1.368	46.113
17.02.2020	22:00	22:15	811.380	6.364	628.774	1.369	46.606
17.02.2020	22:15	22:30	705.802	6.143	642.076	1.359	46.010
17.02.2020	22:30	22:45	672.710	6.025	642.852	1.374	46.277
17.02.2020	22:45	23:00	653.498	5.915	652.595	1.361	47.060
17.02.2020	23:00	23:15	733.604	5.968	654.874	1.355	47.802
17.02.2020	23:15	23:30	681.688	5.842	665.154	1.354	47.435
17.02.2020	23:30	23:45	706.564	5.966	670.684	1.359	46.807
18.02.2020	23:45	00:00	701.150	5.885	672.966	1.369	46.381
18.02.2020	00:00	00:15	804.426	5.826	659.757	1.366	46.924
18.02.2020	00:15	00:30	779.630	5.761	650.793	1.353	48.517
18.02.2020	00:30	00:45	742.310	5.775	650.334	1.349	48.574
18.02.2020	00:45	01:00	740.350	5.755	653.177	1.340	48.258
18.02.2020	01:00	01:15	719.892	5.668	662.702	1.345	47.993
18.02.2020	01:15	01:30	712.386	5.744	660.619	1.332	47.757
18.02.2020	01:30	01:45	741.662	5.740	655.039	1.347	47.082
18.02.2020	01:45	02:00	705.016	5.695	656.672	1.348	47.413
18.02.2020	02:00	02:15	717.676	5.488	660.304	1.339	47.589
18.02.2020	02:15	02:30	710.220	5.849	660.798	1.347	46.539
18.02.2020	02:30	02:45	706.332	6.006	672.408	1.349	45.870
18.02.2020	02:45	03:00	706.692	5.724	659.132	1.352	45.870
18.02.2020	03:00	03:15	710.972	5.863	646.401	1.352	45.902
18.02.2020	03:15	03:30	708.596	5.685	643.949	1.354	44.984
18.02.2020	03:30	03:45	703.108	5.647	650.196	1.362	45.978
18.02.2020	03:45	04:00	692.058	5.821	654.072	1.361	44.875
18.02.2020	04:00	04:15	739.028	5.677	643.124	1.362	45.435
18.02.2020	04:15	04:30	675.260	5.682	640.327	1.365	46.358
18.02.2020	04:30	04:45	678.796	5.572	639.192	1.360	46.283
18.02.2020	04:45	05:00	713.246	5.810	648.133	1.362	47.423
18.02.2020	05:00	05:15	716.448	5.910	654.006	1.351	47.782
18.02.2020	05:15	05:30	659.780	5.920	641.479	1.353	48.278
18.02.2020	05:30	05:45	671.088	5.892	644.507	1.352	47.389
18.02.2020	05:45	06:00	723.240	5.834	635.419	1.347	46.829
18.02.2020	06:00	06:15	747.870	5.804	637.655	1.356	46.580
18.02.2020	06:15	06:30	784.796	5.817	653.508	1.434	47.031
18.02.2020	06:30	06:45	810.400	5.781	664.220	1.493	47.200
18.02.2020	06:45	07:00	822.818	5.593	657.472	1.488	46.465
18.02.2020	07:00	07:15	824.704	5.578	658.693	1.506	46.271
18.02.2020	07:15	07:30	805.643	5.581	662.654	1.491	47.049
18.02.2020	07:30	07:45	805.661	4.989	660.455	1.510	48.630
18.02.2020	07:45	08:00	756.342	5.096	662.724	1.515	75.697
18.02.2020	08:00	08:15	775.274	5.670	668.312	1.534	110.737
18.02.2020	08:15	08:30	777.057	6.145	676.109	1.490	153.821
18.02.2020	08:30	08:45	682.522	6.639	694.731	1.538	200.524
18.02.2020	08:45	09:00	665.983	6.507	717.122	1.604	255.294
18.02.2020	09:00	09:15	672.891	6.580	747.871	1.662	330.251
18.02.2020	09:15	09:30	672.793	6.366	769.106	1.699	386.456
18.02.2020	09:30	09:45	668.658	6.807	780.262	1.771	447.248
18.02.2020	09:45	10:00	652.330	6.027	799.374	1.797	503.778
18.02.2020	10:00	10:15	658.723	6.170	801.840	1.690	523.940
18.02.2020	10:15	10:30	661.225	6.629	813.341	1.776	545.485
18.02.2020	10:30	10:45	663.974	6.815	819.423	1.809	560.390
18.02.2020	10:45	11:00	657.375	6.686	829.191	1.891	571.607
18.02.2020	11:00	11:15	646.256	6.526	823.182	1.820	574.034
18.02.2020	11:15	11:30	627.948	6.644	818.407	1.751	580.244
18.02.2020	11:30	11:45	699.189	6.206	814.554	1.739	568.372
18.02.2020	11:45	12:00	681.662	6.362	828.177	1.622	581.094
18.02.2020	12:00	12:15	779.430	6.182	834.629	1.667	591.292
18.02.2020	12:15	12:30	661.025	6.810	817.298	1.668	578.685
18.02.2020	12:30	12:45	655.239	7.280	813.743	1.755	568.653
18.02.2020	12:45	13:00	662.060	6.973	833.050	1.726	587.751
18.02.2020	13:00	13:15	667.584	6.960	836.428	1.667	617.728
18.02.2020	13:15	13:30	676.044	7.030	817.278	1.825	626.587
18.02.2020	13:30	13:45	679.041	6.606	822.748	1.773	619.370
18.02.2020	13:45	14:00	677.588	6.028	807.746	1.910	568.792
18.02.2020	14:00	14:15	619.734	6.200	789.383	1.857	545.826

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.02.2020	14:15	14:30	637.821	6.587	780.084	1.882	498.011
18.02.2020	14:30	14:45	626.369	6.616	743.411	1.873	466.959
18.02.2020	14:45	15:00	611.472	6.598	731.547	1.869	422.998
18.02.2020	15:00	15:15	599.514	6.798	727.454	1.819	386.219
18.02.2020	15:15	15:30	683.420	6.336	701.088	1.813	353.853
18.02.2020	15:30	15:45	701.003	6.366	677.985	1.785	307.053
18.02.2020	15:45	16:00	686.421	6.116	653.968	1.710	260.320
18.02.2020	16:00	16:15	667.513	6.027	642.562	1.691	226.407
18.02.2020	16:15	16:30	667.842	6.118	620.468	1.631	194.669
18.02.2020	16:30	16:45	692.676	6.104	596.455	1.608	158.764
18.02.2020	16:45	17:00	742.729	5.968	581.380	1.580	122.384
18.02.2020	17:00	17:15	689.251	5.857	571.921	1.544	88.402
18.02.2020	17:15	17:30	754.933	5.872	542.803	1.522	63.288
18.02.2020	17:30	17:45	781.895	5.938	535.128	1.508	47.892
18.02.2020	17:45	18:00	765.397	5.690	546.531	1.506	43.866
18.02.2020	18:00	18:15	772.012	5.647	542.837	1.513	44.403
18.02.2020	18:15	18:30	798.906	5.072	540.674	1.504	44.744
18.02.2020	18:30	18:45	772.690	5.465	548.068	1.400	45.849
18.02.2020	18:45	19:00	771.870	5.616	542.867	1.372	46.200
18.02.2020	19:00	19:15	811.436	5.559	540.142	1.366	46.784
18.02.2020	19:15	19:30	727.140	5.627	544.450	1.365	46.410
18.02.2020	19:30	19:45	686.222	5.808	555.860	1.361	46.361
18.02.2020	19:45	20:00	609.304	5.778	564.109	1.359	45.631
18.02.2020	20:00	20:15	519.596	5.570	566.670	1.360	45.629
18.02.2020	20:15	20:30	519.730	5.596	569.304	1.348	45.834
18.02.2020	20:30	20:45	539.282	5.619	570.403	1.358	45.930
18.02.2020	20:45	21:00	551.518	5.676	575.225	1.360	46.803
18.02.2020	21:00	21:15	559.454	5.742	577.403	1.365	46.475
18.02.2020	21:15	21:30	570.888	5.933	590.130	1.366	45.339
18.02.2020	21:30	21:45	550.764	5.824	598.539	1.365	45.779
18.02.2020	21:45	22:00	544.842	5.807	599.260	1.356	46.117
18.02.2020	22:00	22:15	585.154	5.785	599.887	1.356	46.737
18.02.2020	22:15	22:30	586.264	5.688	602.040	1.360	47.226
18.02.2020	22:30	22:45	592.030	5.793	600.563	1.364	47.694
18.02.2020	22:45	23:00	558.650	5.824	587.589	1.348	46.631
18.02.2020	23:00	23:15	673.668	5.853	587.397	1.361	47.687
18.02.2020	23:15	23:30	661.080	5.704	597.735	1.365	47.472
18.02.2020	23:30	23:45	665.592	5.794	595.633	1.364	47.493
19.02.2020	23:45	00:00	664.406	5.768	604.296	1.366	47.865
19.02.2020	00:00	00:15	689.938	5.519	610.752	1.353	47.739
19.02.2020	00:15	00:30	564.180	5.526	603.753	1.344	46.624
19.02.2020	00:30	00:45	545.954	5.647	605.714	1.337	46.798
19.02.2020	00:45	01:00	558.906	5.720	604.704	1.342	47.329
19.02.2020	01:00	01:15	583.148	5.860	602.490	1.343	47.720
19.02.2020	01:15	01:30	591.112	5.990	609.175	1.344	47.927
19.02.2020	01:30	01:45	589.136	6.136	607.910	1.351	47.709
19.02.2020	01:45	02:00	600.174	6.154	608.203	1.348	45.468
19.02.2020	02:00	02:15	605.152	6.176	613.116	1.352	44.070
19.02.2020	02:15	02:30	608.638	6.087	625.490	1.355	43.769
19.02.2020	02:30	02:45	619.360	5.641	643.151	1.293	45.399
19.02.2020	02:45	03:00	624.050	5.867	618.120	1.284	47.958
19.02.2020	03:00	03:15	642.712	5.960	602.894	1.300	46.657
19.02.2020	03:15	03:30	659.252	6.002	627.342	1.356	45.071
19.02.2020	03:30	03:45	640.472	6.057	661.110	1.370	45.719
19.02.2020	03:45	04:00	638.872	6.227	682.796	1.363	45.007
19.02.2020	04:00	04:15	646.752	6.132	689.399	1.367	45.542
19.02.2020	04:15	04:30	655.142	6.210	698.101	1.367	45.190
19.02.2020	04:30	04:45	668.080	6.260	702.060	1.362	45.313
19.02.2020	04:45	05:00	679.714	6.084	696.551	1.365	46.138
19.02.2020	05:00	05:15	688.090	6.370	703.078	1.360	46.273
19.02.2020	05:15	05:30	690.850	6.105	714.294	1.349	46.543
19.02.2020	05:30	05:45	691.846	5.978	719.600	1.355	47.694
19.02.2020	05:45	06:00	678.354	5.935	716.556	1.355	47.964
19.02.2020	06:00	06:15	686.852	5.782	721.463	1.322	47.619
19.02.2020	06:15	06:30	695.474	5.930	722.582	1.349	46.960
19.02.2020	06:30	06:45	825.526	5.931	717.003	1.350	47.161
19.02.2020	06:45	07:00	826.144	6.007	712.928	1.357	47.582
19.02.2020	07:00	07:15	703.876	5.578	718.497	1.355	47.555
19.02.2020	07:15	07:30	660.452	5.788	715.821	1.346	47.261
19.02.2020	07:30	07:45	635.952	5.955	718.087	1.336	48.612
19.02.2020	07:45	08:00	662.509	5.977	715.942	1.356	55.985
19.02.2020	08:00	08:15	757.246	5.987	711.502	1.355	66.747
19.02.2020	08:15	08:30	822.016	6.099	706.327	1.356	77.088
19.02.2020	08:30	08:45	814.037	6.126	698.383	1.344	91.236
19.02.2020	08:45	09:00	739.080	6.190	700.571	1.303	111.156
19.02.2020	09:00	09:15	719.306	6.040	694.430	1.308	132.722
19.02.2020	09:15	09:30	789.304	6.368	684.951	1.317	170.831
19.02.2020	09:30	09:45	853.724	6.238	686.071	1.331	215.977
19.02.2020	09:45	10:00	771.709	6.381	677.440	1.334	243.740
19.02.2020	10:00	10:15	805.453	6.332	693.786	1.386	263.856
19.02.2020	10:15	10:30	816.460	6.359	714.492	1.394	286.903
19.02.2020	10:30	10:45	846.182	6.260	738.502	1.413	336.930

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.02.2020	10:45	11:00	745.287	6.130	773.287	1.435	391.168
19.02.2020	11:00	11:15	814.203	5.923	757.400	1.568	400.403
19.02.2020	11:15	11:30	728.759	5.912	760.917	1.688	431.688
19.02.2020	11:30	11:45	707.915	6.550	753.938	1.607	494.753
19.02.2020	11:45	12:00	673.846	6.018	801.613	1.648	580.902
19.02.2020	12:00	12:15	663.646	6.466	827.506	1.647	638.282
19.02.2020	12:15	12:30	679.537	7.393	852.218	1.657	684.095
19.02.2020	12:30	12:45	665.103	7.302	845.395	1.709	729.440
19.02.2020	12:45	13:00	670.018	7.334	817.248	1.726	703.415
19.02.2020	13:00	13:15	789.051	6.469	833.054	1.763	695.313
19.02.2020	13:15	13:30	697.301	6.414	843.045	1.923	700.132
19.02.2020	13:30	13:45	646.643	7.052	851.474	1.864	703.408
19.02.2020	13:45	14:00	646.180	7.116	850.472	1.965	658.137
19.02.2020	14:00	14:15	710.658	7.283	857.536	1.928	659.542
19.02.2020	14:15	14:30	720.113	6.892	857.549	1.841	666.310
19.02.2020	14:30	14:45	724.901	6.482	870.139	1.783	636.829
19.02.2020	14:45	15:00	706.645	6.180	841.147	1.796	604.457
19.02.2020	15:00	15:15	712.191	6.999	788.780	1.816	542.211
19.02.2020	15:15	15:30	730.337	6.899	786.408	1.814	506.251
19.02.2020	15:30	15:45	728.751	6.727	764.345	1.868	456.692
19.02.2020	15:45	16:00	708.487	6.552	734.509	1.690	406.655
19.02.2020	16:00	16:15	672.147	6.652	704.714	1.630	325.119
19.02.2020	16:15	16:30	752.086	6.377	632.948	1.614	246.285
19.02.2020	16:30	16:45	829.590	6.388	582.162	1.605	182.555
19.02.2020	16:45	17:00	828.532	6.274	542.174	1.553	125.799
19.02.2020	17:00	17:15	705.824	6.089	517.857	1.467	87.215
19.02.2020	17:15	17:30	847.294	5.766	501.311	1.454	62.154
19.02.2020	17:30	17:45	807.696	5.384	477.658	1.509	49.100
19.02.2020	17:45	18:00	780.445	5.831	460.397	1.506	43.673
19.02.2020	18:00	18:15	924.538	5.888	447.913	1.518	43.697
19.02.2020	18:15	18:30	921.936	6.001	447.739	1.505	43.411
19.02.2020	18:30	18:45	990.266	5.707	476.848	1.502	42.863
19.02.2020	18:45	19:00	995.826	5.105	491.264	1.505	42.431
19.02.2020	19:00	19:15	1.005.580	5.963	496.584	1.504	42.728
19.02.2020	19:15	19:30	1.003.368	5.924	518.262	1.505	43.499
19.02.2020	19:30	19:45	1.003.388	6.209	536.251	1.419	44.036
19.02.2020	19:45	20:00	991.872	6.042	524.597	1.420	45.076
19.02.2020	20:00	20:15	956.380	6.174	511.910	1.418	45.100
19.02.2020	20:15	20:30	889.932	6.192	513.591	1.398	44.460
19.02.2020	20:30	20:45	684.124	6.324	525.290	1.419	44.704
19.02.2020	20:45	21:00	619.718	5.892	526.751	1.417	45.353
19.02.2020	21:00	21:15	650.974	6.024	522.165	1.416	46.090
19.02.2020	21:15	21:30	665.442	6.225	519.182	1.417	46.993
19.02.2020	21:30	21:45	667.832	6.006	537.321	1.417	47.952
19.02.2020	21:45	22:00	688.012	6.022	547.768	1.427	48.151
19.02.2020	22:00	22:15	805.500	5.949	540.548	1.419	48.141
19.02.2020	22:15	22:30	813.552	5.999	550.318	1.413	48.396
19.02.2020	22:30	22:45	822.808	5.985	564.980	1.415	48.361
19.02.2020	22:45	23:00	779.868	6.178	563.081	1.423	47.874
19.02.2020	23:00	23:15	818.954	5.987	563.961	1.431	47.645
19.02.2020	23:15	23:30	755.892	6.014	567.816	1.428	47.277
19.02.2020	23:30	23:45	757.338	5.921	573.914	1.394	46.949
20.02.2020	23:45	00:00	731.922	5.906	568.202	1.290	47.396
20.02.2020	00:00	00:15	599.716	5.985	555.658	1.281	46.946
20.02.2020	00:15	00:30	591.378	5.991	549.792	1.270	46.012
20.02.2020	00:30	00:45	571.898	5.958	546.590	1.257	44.951
20.02.2020	00:45	01:00	584.120	6.109	545.886	1.265	44.679
20.02.2020	01:00	01:15	597.684	5.968	540.594	1.268	44.774
20.02.2020	01:15	01:30	558.322	6.058	527.845	1.257	44.846
20.02.2020	01:30	01:45	580.162	6.146	524.605	1.266	44.510
20.02.2020	01:45	02:00	581.638	6.102	518.875	1.263	44.688
20.02.2020	02:00	02:15	586.034	5.990	517.971	1.259	44.972
20.02.2020	02:15	02:30	596.484	6.118	520.716	1.252	45.153
20.02.2020	02:30	02:45	642.822	6.094	521.734	1.260	44.973
20.02.2020	02:45	03:00	619.912	6.076	522.600	1.271	45.570
20.02.2020	03:00	03:15	513.506	5.989	526.926	1.269	45.104
20.02.2020	03:15	03:30	521.822	6.044	535.452	1.280	44.995
20.02.2020	03:30	03:45	525.954	5.963	538.679	1.291	44.868
20.02.2020	03:45	04:00	494.636	6.058	547.264	1.287	44.453
20.02.2020	04:00	04:15	492.744	6.045	560.378	1.289	44.701
20.02.2020	04:15	04:30	506.280	6.120	557.467	1.278	45.179
20.02.2020	04:30	04:45	558.206	6.342	553.201	1.282	45.181
20.02.2020	04:45	05:00	563.988	6.104	552.326	1.282	45.460
20.02.2020	05:00	05:15	560.696	6.090	550.236	1.269	44.927
20.02.2020	05:15	05:30	509.840	6.188	548.289	1.276	44.453
20.02.2020	05:30	05:45	501.524	6.102	543.038	1.277	44.035
20.02.2020	05:45	06:00	504.614	6.073	535.027	1.279	43.962
20.02.2020	06:00	06:15	492.238	6.083	538.850	1.271	44.303
20.02.2020	06:15	06:30	569.276	6.027	535.436	1.264	43.841
20.02.2020	06:30	06:45	590.552	6.042	531.977	1.276	43.132
20.02.2020	06:45	07:00	578.878	6.018	518.989	1.264	42.670
20.02.2020	07:00	07:15	545.842	5.921	515.114	1.268	43.024



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.02.2020	07:15	07:30	539.530	5.622	515.756	1.311	42.789
20.02.2020	07:30	07:45	529.383	5.258	510.385	1.352	47.404
20.02.2020	07:45	08:00	527.446	5.921	506.694	1.358	58.382
20.02.2020	08:00	08:15	614.603	5.833	506.013	1.354	68.528
20.02.2020	08:15	08:30	606.765	5.939	506.282	1.358	81.553
20.02.2020	08:30	08:45	629.556	5.884	507.731	1.380	97.508
20.02.2020	08:45	09:00	650.051	5.883	517.823	1.389	119.933
20.02.2020	09:00	09:15	635.149	5.943	530.196	1.413	149.248
20.02.2020	09:15	09:30	633.805	5.781	551.479	1.428	186.126
20.02.2020	09:30	09:45	617.986	5.924	566.745	1.440	229.472
20.02.2020	09:45	10:00	601.229	6.125	571.549	1.474	268.200
20.02.2020	10:00	10:15	608.466	6.018	579.373	1.500	318.828
20.02.2020	10:15	10:30	597.620	6.318	591.646	1.539	364.811
20.02.2020	10:30	10:45	594.889	6.353	609.050	1.545	413.172
20.02.2020	10:45	11:00	508.197	6.291	624.694	1.611	454.660
20.02.2020	11:00	11:15	538.378	6.453	645.532	1.738	491.188
20.02.2020	11:15	11:30	460.776	7.264	649.666	1.763	543.782
20.02.2020	11:30	11:45	430.525	7.393	646.934	1.724	575.937
20.02.2020	11:45	12:00	425.562	7.292	660.380	1.739	608.274
20.02.2020	12:00	12:15	593.573	7.198	662.865	1.686	639.023
20.02.2020	12:15	12:30	413.686	7.100	662.748	1.730	625.493
20.02.2020	12:30	12:45	403.608	6.734	657.414	1.696	621.988
20.02.2020	12:45	13:00	402.793	6.879	663.797	1.674	608.671
20.02.2020	13:00	13:15	433.139	6.856	689.850	1.728	604.972
20.02.2020	13:15	13:30	452.325	7.104	703.894	1.777	608.537
20.02.2020	13:30	13:45	529.124	6.348	732.141	1.756	632.608
20.02.2020	13:45	14:00	559.752	6.920	767.983	1.815	622.946
20.02.2020	14:00	14:15	666.309	7.081	767.331	1.799	632.850
20.02.2020	14:15	14:30	676.794	7.063	774.578	1.573	622.163
20.02.2020	14:30	14:45	634.414	6.752	762.285	1.584	625.846
20.02.2020	14:45	15:00	605.140	6.722	762.145	1.594	603.413
20.02.2020	15:00	15:15	552.908	6.717	746.136	1.609	571.476
20.02.2020	15:15	15:30	509.516	6.717	723.834	1.540	530.909
20.02.2020	15:30	15:45	547.845	6.641	710.790	1.571	495.207
20.02.2020	15:45	16:00	596.613	6.510	677.284	1.716	435.232
20.02.2020	16:00	16:15	441.903	6.358	656.956	1.645	363.671
20.02.2020	16:15	16:30	588.179	6.262	634.700	1.620	291.517
20.02.2020	16:30	16:45	596.881	6.155	603.175	1.581	229.753
20.02.2020	16:45	17:00	591.612	6.223	572.284	1.535	169.422
20.02.2020	17:00	17:15	421.265	5.905	520.785	1.496	117.610
20.02.2020	17:15	17:30	484.724	5.933	503.074	1.466	77.711
20.02.2020	17:30	17:45	529.130	5.867	490.725	1.432	53.585
20.02.2020	17:45	18:00	546.283	5.936	498.872	1.428	44.280
20.02.2020	18:00	18:15	608.182	6.122	525.484	1.439	43.551
20.02.2020	18:15	18:30	673.110	5.852	539.152	1.436	43.974
20.02.2020	18:30	18:45	559.056	5.717	559.435	1.445	44.964
20.02.2020	18:45	19:00	476.336	5.778	570.452	1.438	45.800
20.02.2020	19:00	19:15	723.058	5.807	557.830	1.443	44.356
20.02.2020	19:15	19:30	637.964	5.779	544.106	1.437	44.002
20.02.2020	19:30	19:45	512.944	5.748	552.104	1.438	44.454
20.02.2020	19:45	20:00	469.414	5.785	557.224	1.436	44.163
20.02.2020	20:00	20:15	532.888	5.166	555.201	1.427	43.345
20.02.2020	20:15	20:30	546.226	5.436	564.310	1.429	43.066
20.02.2020	20:30	20:45	578.058	5.899	578.965	1.429	43.140
20.02.2020	20:45	21:00	560.268	5.937	598.301	1.408	44.596
20.02.2020	21:00	21:15	626.490	5.778	619.603	1.404	44.238
20.02.2020	21:15	21:30	613.350	5.990	639.147	1.397	44.262
20.02.2020	21:30	21:45	630.012	5.862	669.086	1.406	44.795
20.02.2020	21:45	22:00	630.652	5.845	693.210	1.398	45.963
20.02.2020	22:00	22:15	734.342	5.870	710.091	1.398	46.711
20.02.2020	22:15	22:30	732.140	5.931	713.876	1.398	47.695
20.02.2020	22:30	22:45	727.702	5.917	711.681	1.397	48.366
20.02.2020	22:45	23:00	715.258	5.974	731.115	1.404	48.175
20.02.2020	23:00	23:15	773.842	6.020	733.093	1.398	48.920
20.02.2020	23:15	23:30	739.308	6.003	729.994	1.412	49.076
20.02.2020	23:30	23:45	732.750	6.049	730.393	1.410	49.138
21.02.2020	23:45	00:00	729.568	6.064	743.370	1.405	49.186
21.02.2020	00:00	00:15	736.110	6.083	744.876	1.366	49.185
21.02.2020	00:15	00:30	736.412	6.076	747.212	1.067	49.192
21.02.2020	00:30	00:45	738.630	6.183	742.465	1.051	49.255
21.02.2020	00:45	01:00	741.052	6.047	738.578	1.050	49.231
21.02.2020	01:00	01:15	927.470	6.164	737.731	1.049	49.429
21.02.2020	01:15	01:30	933.750	6.150	744.322	1.057	49.210
21.02.2020	01:30	01:45	936.790	6.165	743.882	1.051	49.181
21.02.2020	01:45	02:00	929.790	6.308	733.888	1.057	49.389
21.02.2020	02:00	02:15	926.932	6.311	732.248	1.055	49.080
21.02.2020	02:15	02:30	913.070	6.318	724.357	1.037	48.360
21.02.2020	02:30	02:45	921.608	6.251	713.069	1.058	48.700
21.02.2020	02:45	03:00	928.750	6.064	713.604	1.063	49.255
21.02.2020	03:00	03:15	899.848	6.130	716.436	1.065	49.622
21.02.2020	03:15	03:30	898.128	5.968	715.052	1.062	49.063
21.02.2020	03:30	03:45	886.350	5.909	711.338	1.066	49.565

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.02.2020	03:45	04:00	875.430	6.028	704.996	1.072	49.135
21.02.2020	04:00	04:15	907.648	6.013	687.768	1.065	48.564
21.02.2020	04:15	04:30	901.812	6.079	663.669	1.062	47.301
21.02.2020	04:30	04:45	888.626	5.980	637.384	1.061	47.936
21.02.2020	04:45	05:00	865.546	6.100	618.100	1.065	48.344
21.02.2020	05:00	05:15	794.098	6.132	605.214	1.071	47.413
21.02.2020	05:15	05:30	783.734	6.172	585.668	1.065	47.782
21.02.2020	05:30	05:45	778.722	5.900	564.272	1.066	47.270
21.02.2020	05:45	06:00	834.444	4.933	556.478	1.067	47.381
21.02.2020	06:00	06:15	703.002	5.406	563.000	1.061	47.225
21.02.2020	06:15	06:30	746.990	5.354	570.778	1.065	47.261
21.02.2020	06:30	06:45	786.590	5.337	567.272	1.061	46.303
21.02.2020	06:45	07:00	781.324	6.073	564.744	1.069	45.647
21.02.2020	07:00	07:15	713.720	6.004	564.467	1.040	45.086
21.02.2020	07:15	07:30	774.550	6.200	566.638	1.087	45.520
21.02.2020	07:30	07:45	805.490	6.584	560.227	1.088	60.522
21.02.2020	07:45	08:00	739.119	6.061	564.373	1.106	95.458
21.02.2020	08:00	08:15	745.457	6.285	556.177	1.292	137.130
21.02.2020	08:15	08:30	637.772	6.602	563.610	1.327	186.124
21.02.2020	08:30	08:45	613.557	6.696	586.518	1.368	244.923
21.02.2020	08:45	09:00	613.265	7.202	609.001	1.454	323.578
21.02.2020	09:00	09:15	646.720	7.552	633.706	1.481	395.498
21.02.2020	09:15	09:30	642.817	7.571	675.270	1.510	466.839
21.02.2020	09:30	09:45	582.406	7.284	716.033	1.544	538.622
21.02.2020	09:45	10:00	588.023	7.341	743.017	1.560	611.347
21.02.2020	10:00	10:15	596.227	7.860	768.600	1.688	676.343
21.02.2020	10:15	10:30	593.733	7.385	789.180	1.716	737.895
21.02.2020	10:30	10:45	608.014	7.325	819.509	1.861	828.302
21.02.2020	10:45	11:00	618.485	7.859	857.113	1.906	904.505
21.02.2020	11:00	11:15	607.995	8.173	876.403	1.954	969.382
21.02.2020	11:15	11:30	595.081	8.107	901.058	1.981	1.024.204
21.02.2020	11:30	11:45	582.588	8.030	914.051	2.054	1.058.679
21.02.2020	11:45	12:00	586.460	8.327	931.947	2.033	1.089.464
21.02.2020	12:00	12:15	585.579	8.316	955.529	2.014	1.110.208
21.02.2020	12:15	12:30	580.410	8.117	943.954	2.048	1.118.155
21.02.2020	12:30	12:45	571.221	8.261	942.510	2.056	1.105.072
21.02.2020	12:45	13:00	603.936	7.695	936.588	2.032	1.092.604
21.02.2020	13:00	13:15	610.032	7.882	929.146	2.068	1.083.763
21.02.2020	13:15	13:30	587.999	7.901	929.862	2.045	1.088.497
21.02.2020	13:30	13:45	576.508	7.831	913.277	2.059	1.057.367
21.02.2020	13:45	14:00	559.808	7.011	901.954	2.006	1.012.850
21.02.2020	14:00	14:15	545.759	7.779	874.810	1.970	939.334
21.02.2020	14:15	14:30	571.061	7.692	844.236	1.945	865.197
21.02.2020	14:30	14:45	568.073	7.307	822.413	1.902	779.295
21.02.2020	14:45	15:00	563.677	7.527	783.028	1.881	690.485
21.02.2020	15:00	15:15	529.651	7.561	733.221	1.818	619.358
21.02.2020	15:15	15:30	517.895	6.876	702.524	1.703	534.590
21.02.2020	15:30	15:45	488.555	6.943	651.327	1.651	467.072
21.02.2020	15:45	16:00	471.578	6.810	605.088	1.642	382.358
21.02.2020	16:00	16:15	440.761	6.965	555.124	1.648	315.314
21.02.2020	16:15	16:30	467.071	6.911	522.960	1.552	260.006
21.02.2020	16:30	16:45	495.727	6.655	509.711	1.532	210.126
21.02.2020	16:45	17:00	608.533	6.637	488.134	1.509	169.744
21.02.2020	17:00	17:15	605.195	6.457	475.936	1.488	126.169
21.02.2020	17:15	17:30	636.864	6.215	451.815	1.362	82.934
21.02.2020	17:30	17:45	661.282	6.431	434.009	1.444	53.718
21.02.2020	17:45	18:00	692.403	6.624	431.613	1.427	43.880
21.02.2020	18:00	18:15	705.696	6.790	439.736	1.425	43.270
21.02.2020	18:15	18:30	673.078	6.567	442.062	1.426	42.958
21.02.2020	18:30	18:45	565.456	6.283	438.866	1.425	42.786
21.02.2020	18:45	19:00	581.888	6.436	447.689	1.430	42.573
21.02.2020	19:00	19:15	623.156	6.664	449.352	1.429	42.393
21.02.2020	19:15	19:30	595.304	6.439	444.435	1.426	42.731
21.02.2020	19:30	19:45	581.852	6.433	442.669	1.419	42.917
21.02.2020	19:45	20:00	531.442	6.134	446.861	1.418	43.083
21.02.2020	20:00	20:15	593.460	5.622	452.917	1.425	43.695
21.02.2020	20:15	20:30	425.172	6.618	466.296	1.412	43.956
21.02.2020	20:30	20:45	431.804	6.661	476.787	1.411	44.065
21.02.2020	20:45	21:00	437.044	6.731	481.286	1.414	44.512
21.02.2020	21:00	21:15	469.434	6.712	468.285	1.411	44.705
21.02.2020	21:15	21:30	493.546	6.853	475.968	1.419	45.203
21.02.2020	21:30	21:45	471.000	6.839	483.902	1.309	44.342
21.02.2020	21:45	22:00	458.356	6.602	478.537	1.277	44.897
21.02.2020	22:00	22:15	471.432	6.586	471.543	1.283	45.168
21.02.2020	22:15	22:30	478.550	6.844	471.864	1.275	44.851
21.02.2020	22:30	22:45	462.284	6.773	471.647	1.281	44.830
21.02.2020	22:45	23:00	465.510	6.810	480.852	1.276	45.745
21.02.2020	23:00	23:15	483.818	6.929	483.207	1.284	45.630
21.02.2020	23:15	23:30	476.296	6.892	481.996	1.292	45.649
21.02.2020	23:30	23:45	477.870	6.637	486.775	1.276	45.316
22.02.2020	23:45	00:00	470.658	6.503	497.848	1.282	44.939
22.02.2020	00:00	00:15	449.190	6.519	498.591	1.276	45.072

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.02.2020	00:15	00:30	458.130	6.349	505.106	1.260	45.117
22.02.2020	00:30	00:45	467.340	6.295	512.206	1.267	45.328
22.02.2020	00:45	01:00	482.552	6.266	513.016	1.263	45.536
22.02.2020	01:00	01:15	483.038	6.398	512.238	1.266	46.127
22.02.2020	01:15	01:30	488.596	6.239	528.093	1.265	46.594
22.02.2020	01:30	01:45	512.584	6.411	548.253	1.261	47.599
22.02.2020	01:45	02:00	529.550	6.450	551.152	1.137	47.037
22.02.2020	02:00	02:15	528.340	6.690	553.608	1.273	47.212
22.02.2020	02:15	02:30	534.636	6.426	567.431	1.251	47.565
22.02.2020	02:30	02:45	561.968	6.534	581.624	1.263	47.902
22.02.2020	02:45	03:00	572.668	6.530	596.127	1.268	47.979
22.02.2020	03:00	03:15	580.866	6.434	606.029	1.283	48.449
22.02.2020	03:15	03:30	584.966	6.292	621.137	1.285	48.587
22.02.2020	03:30	03:45	605.912	6.362	630.184	1.290	47.926
22.02.2020	03:45	04:00	605.796	6.454	637.159	1.286	47.763
22.02.2020	04:00	04:15	597.398	6.331	605.621	1.278	46.940
22.02.2020	04:15	04:30	586.662	6.314	601.299	1.271	46.977
22.02.2020	04:30	04:45	579.594	6.336	607.191	1.270	48.040
22.02.2020	04:45	05:00	601.358	6.580	609.065	1.279	46.953
22.02.2020	05:00	05:15	598.742	6.474	605.492	1.279	47.246
22.02.2020	05:15	05:30	616.560	6.542	609.240	1.279	46.981
22.02.2020	05:30	05:45	605.354	6.493	604.821	1.278	46.642
22.02.2020	05:45	06:00	590.598	6.550	609.385	1.272	47.896
22.02.2020	06:00	06:15	596.544	6.564	603.728	1.276	47.882
22.02.2020	06:15	06:30	618.000	6.695	618.283	1.264	48.070
22.02.2020	06:30	06:45	626.994	6.402	611.620	1.265	48.301
22.02.2020	06:45	07:00	635.352	6.390	609.850	1.265	48.135
22.02.2020	07:00	07:15	643.380	6.394	607.892	1.277	46.949
22.02.2020	07:15	07:30	630.572	6.344	606.044	1.416	47.657
22.02.2020	07:30	07:45	619.668	6.661	620.529	1.425	74.013
22.02.2020	07:45	08:00	615.855	6.152	661.556	1.446	122.155
22.02.2020	08:00	08:15	609.751	5.683	687.437	1.495	194.143
22.02.2020	08:15	08:30	603.887	6.835	711.047	1.528	273.502
22.02.2020	08:30	08:45	587.731	6.972	742.075	1.575	351.269
22.02.2020	08:45	09:00	580.106	7.194	773.340	1.644	431.120
22.02.2020	09:00	09:15	580.927	7.505	786.863	1.707	505.129
22.02.2020	09:15	09:30	557.727	7.827	810.660	1.754	593.900
22.02.2020	09:30	09:45	542.868	7.821	844.419	1.797	678.313
22.02.2020	09:45	10:00	524.624	7.956	874.547	1.788	748.083
22.02.2020	10:00	10:15	520.729	7.758	867.439	1.829	813.778
22.02.2020	10:15	10:30	507.597	7.636	866.745	1.894	849.219
22.02.2020	10:30	10:45	508.541	7.999	916.233	1.912	918.650
22.02.2020	10:45	11:00	481.667	8.194	944.903	1.919	964.599
22.02.2020	11:00	11:15	500.622	7.811	942.896	1.924	985.039
22.02.2020	11:15	11:30	538.210	7.592	941.782	1.891	1.003.374
22.02.2020	11:30	11:45	541.459	8.027	955.654	1.917	1.013.693
22.02.2020	11:45	12:00	517.563	7.679	978.958	1.831	1.062.784
22.02.2020	12:00	12:15	505.085	7.717	985.440	1.862	1.096.428
22.02.2020	12:15	12:30	515.426	7.764	993.921	1.855	1.108.453
22.02.2020	12:30	12:45	545.299	7.647	1.005.603	1.799	1.081.828
22.02.2020	12:45	13:00	498.910	7.917	1.005.478	1.799	1.073.470
22.02.2020	13:00	13:15	493.177	7.800	1.003.621	1.846	1.070.517
22.02.2020	13:15	13:30	518.139	7.462	996.208	1.798	1.038.300
22.02.2020	13:30	13:45	531.551	7.056	982.956	1.766	1.005.728
22.02.2020	13:45	14:00	490.864	7.630	962.905	1.709	943.091
22.02.2020	14:00	14:15	461.944	7.964	941.637	1.698	870.183
22.02.2020	14:15	14:30	476.771	7.684	906.960	1.659	765.844
22.02.2020	14:30	14:45	512.370	7.363	858.229	1.613	637.592
22.02.2020	14:45	15:00	527.977	7.187	813.358	1.542	534.844
22.02.2020	15:00	15:15	540.393	6.987	797.919	1.522	467.563
22.02.2020	15:15	15:30	536.187	6.983	769.454	1.475	373.755
22.02.2020	15:30	15:45	527.423	6.722	726.775	1.377	293.049
22.02.2020	15:45	16:00	546.909	6.493	702.749	1.322	244.601
22.02.2020	16:00	16:15	578.676	6.580	731.350	1.310	208.107
22.02.2020	16:15	16:30	580.315	6.789	722.835	1.277	171.014
22.02.2020	16:30	16:45	585.493	7.084	715.416	1.262	136.785
22.02.2020	16:45	17:00	594.888	6.963	696.553	1.240	104.630
22.02.2020	17:00	17:15	598.014	6.863	689.064	1.142	77.488
22.02.2020	17:15	17:30	615.789	6.119	682.969	1.123	58.216
22.02.2020	17:30	17:45	632.739	5.978	689.567	966	48.605
22.02.2020	17:45	18:00	676.032	5.847	700.476	959	46.227
22.02.2020	18:00	18:15	666.366	6.028	694.712	997	45.579
22.02.2020	18:15	18:30	683.126	6.282	688.966	1.149	44.297
22.02.2020	18:30	18:45	709.844	6.230	685.042	1.291	44.009
22.02.2020	18:45	19:00	703.896	6.121	686.558	1.311	44.131
22.02.2020	19:00	19:15	717.908	6.184	688.297	1.306	43.944
22.02.2020	19:15	19:30	718.518	5.460	690.995	1.276	44.496
22.02.2020	19:30	19:45	723.906	6.125	689.464	1.258	46.767
22.02.2020	19:45	20:00	693.678	6.308	693.927	1.272	47.225
22.02.2020	20:00	20:15	695.490	6.244	696.661	1.272	47.091
22.02.2020	20:15	20:30	663.916	6.017	697.918	1.271	47.356
22.02.2020	20:30	20:45	677.556	5.988	687.200	1.273	48.127

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.02.2020	20:45	21:00	679.036	6.107	695.608	1.265	47.057
22.02.2020	21:00	21:15	685.780	6.174	700.932	1.270	46.858
22.02.2020	21:15	21:30	674.756	6.075	689.862	1.260	46.723
22.02.2020	21:30	21:45	643.388	6.162	672.268	1.261	46.967
22.02.2020	21:45	22:00	642.194	6.127	669.707	1.257	47.144
22.02.2020	22:00	22:15	637.274	6.168	663.645	1.250	47.144
22.02.2020	22:15	22:30	631.998	6.283	663.110	1.231	46.784
22.02.2020	22:30	22:45	624.842	6.391	670.237	1.191	47.090
22.02.2020	22:45	23:00	618.118	6.257	673.577	1.183	47.610
22.02.2020	23:00	23:15	598.300	6.272	667.367	1.251	47.769
22.02.2020	23:15	23:30	580.856	6.483	662.644	1.243	48.399
22.02.2020	23:30	23:45	585.328	6.376	667.831	1.304	48.855
23.02.2020	23:45	00:00	584.114	6.364	674.150	1.272	48.782
23.02.2020	00:00	00:15	530.536	6.280	624.768	1.252	48.902
23.02.2020	00:15	00:30	535.448	5.991	612.648	1.246	49.386
23.02.2020	00:30	00:45	546.962	6.065	613.212	1.243	49.162
23.02.2020	00:45	01:00	552.526	6.102	612.449	1.248	48.826
23.02.2020	01:00	01:15	588.864	6.112	635.444	1.240	48.815
23.02.2020	01:15	01:30	609.118	6.172	641.673	1.247	48.729
23.02.2020	01:30	01:45	624.908	6.178	648.508	1.247	48.639
23.02.2020	01:45	02:00	624.142	6.142	646.006	1.238	48.689
23.02.2020	02:00	02:15	617.982	6.087	649.184	1.252	48.777
23.02.2020	02:15	02:30	607.702	6.116	652.188	1.235	48.761
23.02.2020	02:30	02:45	606.558	6.126	650.012	1.235	48.587
23.02.2020	02:45	03:00	601.144	6.158	648.083	1.259	48.330
23.02.2020	03:00	03:15	610.804	6.218	648.067	1.252	48.251
23.02.2020	03:15	03:30	614.408	6.186	646.507	1.264	48.435
23.02.2020	03:30	03:45	614.546	6.202	640.080	1.264	48.451
23.02.2020	03:45	04:00	604.058	6.243	635.224	1.264	48.760
23.02.2020	04:00	04:15	594.626	6.164	638.318	1.261	48.597
23.02.2020	04:15	04:30	576.608	6.147	648.378	1.255	47.937
23.02.2020	04:30	04:45	605.608	6.054	649.701	1.246	47.994
23.02.2020	04:45	05:00	614.600	6.038	645.699	1.248	47.897
23.02.2020	05:00	05:15	618.600	5.860	652.070	1.258	47.668
23.02.2020	05:15	05:30	629.710	6.023	656.971	1.255	47.792
23.02.2020	05:30	05:45	641.510	6.050	658.036	1.264	47.258
23.02.2020	05:45	06:00	633.670	6.094	662.141	1.265	46.890
23.02.2020	06:00	06:15	630.070	5.999	660.855	1.247	47.023
23.02.2020	06:15	06:30	630.888	6.022	657.330	1.254	46.235
23.02.2020	06:30	06:45	629.408	6.382	655.303	1.268	45.910
23.02.2020	06:45	07:00	608.182	6.255	663.535	1.277	46.268
23.02.2020	07:00	07:15	587.448	6.194	667.662	1.292	47.321
23.02.2020	07:15	07:30	599.208	5.380	677.307	1.410	47.589
23.02.2020	07:30	07:45	591.908	6.092	673.779	1.431	49.666
23.02.2020	07:45	08:00	592.554	6.069	680.372	1.429	54.134
23.02.2020	08:00	08:15	622.235	6.180	709.297	1.418	63.553
23.02.2020	08:15	08:30	634.878	6.319	718.716	1.422	75.211
23.02.2020	08:30	08:45	707.274	6.385	733.778	1.446	89.532
23.02.2020	08:45	09:00	820.505	6.232	750.998	1.455	105.754
23.02.2020	09:00	09:15	695.457	6.309	764.660	1.465	122.076
23.02.2020	09:15	09:30	738.448	6.439	783.472	1.474	144.922
23.02.2020	09:30	09:45	803.011	6.644	791.027	1.483	166.566
23.02.2020	09:45	10:00	879.656	6.541	797.715	1.470	188.449
23.02.2020	10:00	10:15	756.792	6.642	804.372	1.494	201.245
23.02.2020	10:15	10:30	803.627	6.730	811.447	1.498	213.317
23.02.2020	10:30	10:45	913.063	6.628	801.115	1.500	211.324
23.02.2020	10:45	11:00	933.140	6.624	797.500	1.488	210.472
23.02.2020	11:00	11:15	890.641	6.229	802.801	1.473	206.786
23.02.2020	11:15	11:30	939.649	6.285	800.099	1.468	214.738
23.02.2020	11:30	11:45	931.289	6.350	807.333	1.447	228.975
23.02.2020	11:45	12:00	968.603	6.215	815.227	1.430	244.007
23.02.2020	12:00	12:15	920.710	6.226	816.108	1.422	253.774
23.02.2020	12:15	12:30	944.592	6.392	827.278	1.428	267.233
23.02.2020	12:30	12:45	1.015.101	6.569	839.621	1.554	278.641
23.02.2020	12:45	13:00	973.184	6.495	837.232	1.583	281.479
23.02.2020	13:00	13:15	978.431	6.480	838.710	1.602	300.275
23.02.2020	13:15	13:30	826.656	6.502	839.692	1.589	304.437
23.02.2020	13:30	13:45	758.993	5.581	822.846	1.525	301.401
23.02.2020	13:45	14:00	661.293	6.150	813.088	1.480	284.427
23.02.2020	14:00	14:15	653.355	6.432	806.356	1.465	262.301
23.02.2020	14:15	14:30	652.991	6.301	817.006	1.504	277.357
23.02.2020	14:30	14:45	637.433	6.342	810.922	1.562	268.812
23.02.2020	14:45	15:00	624.517	6.297	798.970	1.549	252.886
23.02.2020	15:00	15:15	646.907	6.197	779.532	1.514	237.220
23.02.2020	15:15	15:30	649.944	6.319	779.083	1.477	220.751
23.02.2020	15:30	15:45	652.448	6.260	771.497	1.479	196.723
23.02.2020	15:45	16:00	636.972	6.239	767.561	1.473	172.423
23.02.2020	16:00	16:15	635.397	6.227	760.747	1.472	157.032
23.02.2020	16:15	16:30	659.008	6.239	751.534	1.464	139.979
23.02.2020	16:30	16:45	681.602	6.386	732.781	1.453	113.335
23.02.2020	16:45	17:00	674.903	6.394	718.923	1.428	89.444
23.02.2020	17:00	17:15	674.077	6.180	718.181	1.420	71.345

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.02.2020	17:15	17:30	669.392	6.222	716.786	1.398	58.221
23.02.2020	17:30	17:45	666.608	6.180	708.917	1.292	50.389
23.02.2020	17:45	18:00	672.310	6.177	710.593	1.257	48.347
23.02.2020	18:00	18:15	663.070	6.256	727.006	1.255	48.339
23.02.2020	18:15	18:30	660.910	6.328	729.114	1.272	47.876
23.02.2020	18:30	18:45	658.470	6.164	728.133	1.271	47.488
23.02.2020	18:45	19:00	657.430	6.169	723.575	1.266	47.579
23.02.2020	19:00	19:15	646.808	6.096	720.798	1.263	47.434
23.02.2020	19:15	19:30	648.018	6.026	715.287	1.270	48.238
23.02.2020	19:30	19:45	638.758	6.037	710.655	1.280	48.391
23.02.2020	19:45	20:00	640.100	5.548	713.524	1.275	48.511
23.02.2020	20:00	20:15	656.536	5.617	713.231	1.279	47.308
23.02.2020	20:15	20:30	676.300	6.172	706.025	1.264	47.055
23.02.2020	20:30	20:45	680.278	6.013	711.920	1.266	46.381
23.02.2020	20:45	21:00	679.558	6.147	713.840	1.275	46.573
23.02.2020	21:00	21:15	675.780	6.233	710.161	1.247	46.084
23.02.2020	21:15	21:30	679.078	6.136	703.313	1.254	46.521
23.02.2020	21:30	21:45	669.518	6.058	694.813	1.252	47.597
23.02.2020	21:45	22:00	667.540	6.072	692.029	1.246	47.851
23.02.2020	22:00	22:15	664.758	6.246	681.887	1.260	47.931
23.02.2020	22:15	22:30	675.038	6.184	663.946	1.260	48.269
23.02.2020	22:30	22:45	671.940	6.224	662.196	1.265	48.677
23.02.2020	22:45	23:00	662.918	6.335	669.027	1.268	48.749
23.02.2020	23:00	23:15	654.524	6.140	650.421	1.276	48.532
23.02.2020	23:15	23:30	647.020	6.209	624.071	1.287	47.544
23.02.2020	23:30	23:45	640.016	6.173	620.563	1.267	47.722
24.02.2020	23:45	00:00	642.546	6.170	598.451	1.265	48.007
24.02.2020	00:00	00:15	645.706	6.198	579.668	1.269	47.195
24.02.2020	00:15	00:30	618.712	6.187	565.150	1.258	46.291
24.02.2020	00:30	00:45	574.222	6.170	575.155	1.259	45.569
24.02.2020	00:45	01:00	521.316	6.154	584.275	1.249	45.334
24.02.2020	01:00	01:15	510.300	6.098	587.952	1.260	45.632
24.02.2020	01:15	01:30	510.542	6.238	577.914	1.249	45.375
24.02.2020	01:30	01:45	480.362	6.062	554.596	1.250	45.875
24.02.2020	01:45	02:00	480.554	6.242	516.319	1.252	46.823
24.02.2020	02:00	02:15	501.368	6.174	496.215	1.244	45.875
24.02.2020	02:15	02:30	465.408	6.160	490.660	1.235	45.132
24.02.2020	02:30	02:45	432.982	6.233	471.854	1.228	45.025
24.02.2020	02:45	03:00	407.278	6.415	453.262	1.238	44.376
24.02.2020	03:00	03:15	391.380	6.667	433.585	1.258	43.983
24.02.2020	03:15	03:30	359.058	6.600	424.491	1.287	43.759
24.02.2020	03:30	03:45	337.476	6.379	420.063	1.407	43.413
24.02.2020	03:45	04:00	335.174	6.231	408.636	1.409	43.779
24.02.2020	04:00	04:15	322.892	6.180	399.085	1.404	43.668
24.02.2020	04:15	04:30	320.880	6.298	387.647	1.410	43.274
24.02.2020	04:30	04:45	331.152	6.366	377.037	1.404	43.547
24.02.2020	04:45	05:00	327.606	6.823	366.849	1.389	43.273
24.02.2020	05:00	05:15	328.716	7.532	364.065	1.413	43.287
24.02.2020	05:15	05:30	314.136	7.937	362.504	1.412	43.025
24.02.2020	05:30	05:45	336.086	7.876	359.971	1.414	42.625
24.02.2020	05:45	06:00	408.416	7.760	358.680	1.384	42.367
24.02.2020	06:00	06:15	340.202	7.775	360.421	1.398	42.068
24.02.2020	06:15	06:30	398.658	7.826	362.962	1.406	41.840
24.02.2020	06:30	06:45	395.792	7.822	357.337	1.411	42.091
24.02.2020	06:45	07:00	529.956	7.791	354.811	1.415	42.315
24.02.2020	07:00	07:15	337.786	7.678	356.094	1.425	42.061
24.02.2020	07:15	07:30	338.138	7.403	359.488	1.443	42.146
24.02.2020	07:30	07:45	380.208	6.547	363.666	1.449	46.330
24.02.2020	07:45	08:00	519.004	7.449	367.574	1.437	56.422
24.02.2020	08:00	08:15	497.142	7.707	369.459	1.447	69.709
24.02.2020	08:15	08:30	479.594	7.691	370.314	1.431	84.599
24.02.2020	08:30	08:45	553.173	7.693	378.933	1.435	101.140
24.02.2020	08:45	09:00	554.765	7.687	395.890	1.452	120.414
24.02.2020	09:00	09:15	453.469	7.811	414.664	1.479	144.472
24.02.2020	09:15	09:30	454.933	7.691	430.835	1.490	164.445
24.02.2020	09:30	09:45	472.577	7.750	437.974	1.495	188.212
24.02.2020	09:45	10:00	466.491	7.968	441.809	1.489	211.508
24.02.2020	10:00	10:15	471.241	8.014	445.869	1.498	233.113
24.02.2020	10:15	10:30	458.487	8.067	454.712	1.514	254.288
24.02.2020	10:30	10:45	451.510	8.199	467.494	1.567	271.158
24.02.2020	10:45	11:00	419.262	8.328	478.214	1.557	297.422
24.02.2020	11:00	11:15	446.407	8.394	492.120	1.625	324.900
24.02.2020	11:15	11:30	481.235	8.308	506.777	1.625	354.377
24.02.2020	11:30	11:45	463.691	8.402	520.954	1.656	381.036
24.02.2020	11:45	12:00	435.261	8.290	539.523	1.746	426.228
24.02.2020	12:00	12:15	538.866	8.525	567.807	1.686	489.393
24.02.2020	12:15	12:30	444.516	8.741	597.700	1.681	514.528
24.02.2020	12:30	12:45	439.237	8.856	625.954	1.775	549.503
24.02.2020	12:45	13:00	416.708	8.945	650.131	1.835	591.543
24.02.2020	13:00	13:15	587.148	8.005	664.934	1.723	621.645
24.02.2020	13:15	13:30	433.792	8.251	690.494	1.752	647.337
24.02.2020	13:30	13:45	430.722	8.209	696.298	1.788	671.203

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.02.2020	13:45	14:00	414.762	8.154	708.626	1.769	675.499
24.02.2020	14:00	14:15	472.444	8.322	707.291	1.841	678.719
24.02.2020	14:15	14:30	448.804	8.258	697.995	1.784	680.738
24.02.2020	14:30	14:45	422.215	8.268	695.338	1.739	668.870
24.02.2020	14:45	15:00	415.451	7.758	692.703	1.790	624.945
24.02.2020	15:00	15:15	490.595	7.676	701.733	1.757	582.934
24.02.2020	15:15	15:30	479.219	7.283	704.746	1.738	534.355
24.02.2020	15:30	15:45	450.688	7.142	707.024	1.731	509.466
24.02.2020	15:45	16:00	441.634	7.079	715.517	1.739	462.206
24.02.2020	16:00	16:15	488.301	6.927	722.505	1.594	411.959
24.02.2020	16:15	16:30	513.427	6.427	705.131	1.507	350.472
24.02.2020	16:30	16:45	540.408	6.058	684.244	1.451	283.222
24.02.2020	16:45	17:00	559.746	5.890	660.113	1.415	220.511
24.02.2020	17:00	17:15	530.201	5.793	653.919	1.365	160.212
24.02.2020	17:15	17:30	595.289	5.805	646.668	1.333	104.427
24.02.2020	17:30	17:45	629.126	6.561	647.898	1.302	66.383
24.02.2020	17:45	18:00	662.162	6.710	666.606	1.292	48.047
24.02.2020	18:00	18:15	878.743	6.793	680.532	1.295	45.164
24.02.2020	18:15	18:30	873.488	6.276	695.949	1.280	45.261
24.02.2020	18:30	18:45	782.432	5.773	712.961	1.268	45.344
24.02.2020	18:45	19:00	753.202	5.847	718.269	1.275	45.534
24.02.2020	19:00	19:15	932.808	5.955	731.430	1.301	46.565
24.02.2020	19:15	19:30	731.510	5.854	741.197	1.301	47.415
24.02.2020	19:30	19:45	740.270	5.504	744.691	1.290	47.383
24.02.2020	19:45	20:00	750.390	6.041	746.998	1.292	47.011
24.02.2020	20:00	20:15	1.001.012	6.230	742.646	1.276	46.135
24.02.2020	20:15	20:30	891.310	6.158	739.605	1.266	45.128
24.02.2020	20:30	20:45	749.710	6.060	730.445	1.290	44.301
24.02.2020	20:45	21:00	757.070	6.082	723.747	1.283	43.855
24.02.2020	21:00	21:15	755.030	6.125	727.043	1.296	43.611
24.02.2020	21:15	21:30	744.328	6.105	724.877	1.299	45.009
24.02.2020	21:30	21:45	746.040	6.008	722.874	1.310	44.995
24.02.2020	21:45	22:00	748.500	5.972	721.894	1.324	44.851
24.02.2020	22:00	22:15	761.894	6.084	715.099	1.317	44.418
24.02.2020	22:15	22:30	731.016	6.216	717.907	1.314	43.828
24.02.2020	22:30	22:45	709.556	6.402	723.290	1.302	45.830
24.02.2020	22:45	23:00	704.654	6.270	720.871	1.161	47.043
24.02.2020	23:00	23:15	702.752	6.223	720.836	1.270	46.013
24.02.2020	23:15	23:30	701.332	6.257	713.884	1.257	46.812
24.02.2020	23:30	23:45	700.160	6.116	711.563	1.290	45.744
25.02.2020	23:45	00:00	695.446	6.173	711.703	1.178	45.652
25.02.2020	00:00	00:15	689.618	6.130	700.909	1.375	45.568
25.02.2020	00:15	00:30	680.712	6.162	689.150	1.418	44.808
25.02.2020	00:30	00:45	675.432	6.079	685.838	1.427	44.432
25.02.2020	00:45	01:00	678.396	6.308	690.525	1.434	44.701
25.02.2020	01:00	01:15	674.262	6.306	672.601	1.415	44.182
25.02.2020	01:15	01:30	657.756	6.292	661.804	1.429	44.320
25.02.2020	01:30	01:45	646.538	6.284	647.551	1.431	44.439
25.02.2020	01:45	02:00	629.770	6.450	640.619	1.422	45.587
25.02.2020	02:00	02:15	607.062	6.360	630.743	1.423	46.232
25.02.2020	02:15	02:30	597.400	6.176	634.335	1.412	45.685
25.02.2020	02:30	02:45	606.744	6.306	634.696	1.414	45.710
25.02.2020	02:45	03:00	596.354	6.303	624.145	1.419	44.811
25.02.2020	03:00	03:15	603.492	6.050	621.719	1.409	44.831
25.02.2020	03:15	03:30	597.484	6.245	631.017	1.424	45.486
25.02.2020	03:30	03:45	600.700	6.319	636.945	1.425	45.887
25.02.2020	03:45	04:00	608.360	6.401	639.884	1.429	45.746
25.02.2020	04:00	04:15	603.180	6.318	645.324	1.432	45.788
25.02.2020	04:15	04:30	593.452	6.266	638.221	1.430	45.645
25.02.2020	04:30	04:45	589.854	6.349	635.546	1.443	45.225
25.02.2020	04:45	05:00	589.290	6.426	638.398	1.434	44.815
25.02.2020	05:00	05:15	588.968	6.415	644.177	1.434	45.180
25.02.2020	05:15	05:30	593.986	6.393	649.114	1.408	45.428
25.02.2020	05:30	05:45	600.966	6.320	652.875	1.406	45.379
25.02.2020	05:45	06:00	616.568	6.429	660.116	1.427	45.682
25.02.2020	06:00	06:15	617.690	6.295	657.243	1.424	46.148
25.02.2020	06:15	06:30	624.104	6.336	651.723	1.403	46.107
25.02.2020	06:30	06:45	667.888	6.318	649.209	1.401	46.095
25.02.2020	06:45	07:00	872.058	5.546	654.878	1.414	46.977
25.02.2020	07:00	07:15	838.438	6.133	671.454	1.426	46.515
25.02.2020	07:15	07:30	859.344	6.043	681.678	1.417	47.940
25.02.2020	07:30	07:45	880.317	6.009	686.885	1.411	55.303
25.02.2020	07:45	08:00	891.860	6.082	685.554	1.410	70.300
25.02.2020	08:00	08:15	942.984	6.290	692.498	1.434	93.727
25.02.2020	08:15	08:30	936.354	6.347	706.743	1.463	121.054
25.02.2020	08:30	08:45	888.051	6.302	716.890	1.495	153.241
25.02.2020	08:45	09:00	809.778	6.319	732.050	1.519	185.438
25.02.2020	09:00	09:15	861.991	6.718	733.962	1.552	212.437
25.02.2020	09:15	09:30	809.533	6.610	753.289	1.526	232.200
25.02.2020	09:30	09:45	741.819	6.637	772.564	1.541	246.496
25.02.2020	09:45	10:00	708.098	6.673	778.657	1.569	265.878
25.02.2020	10:00	10:15	851.859	6.705	774.950	1.608	284.639

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.02.2020	10:15	10:30	797.640	6.767	780.146	1.563	306.929
25.02.2020	10:30	10:45	806.176	6.868	778.720	1.530	314.965
25.02.2020	10:45	11:00	758.899	6.695	777.522	1.464	314.871
25.02.2020	11:00	11:15	877.687	6.625	779.102	1.437	323.445
25.02.2020	11:15	11:30	883.003	6.759	782.894	1.467	321.413
25.02.2020	11:30	11:45	810.980	6.514	778.444	1.466	333.146
25.02.2020	11:45	12:00	857.598	6.345	771.664	1.442	354.017
25.02.2020	12:00	12:15	859.182	6.231	760.932	1.413	353.777
25.02.2020	12:15	12:30	858.237	6.130	756.584	1.389	355.545
25.02.2020	12:30	12:45	871.915	6.275	762.385	1.404	345.055
25.02.2020	12:45	13:00	823.306	6.058	757.866	1.422	335.014
25.02.2020	13:00	13:15	788.859	6.219	756.163	1.403	332.565
25.02.2020	13:15	13:30	848.676	5.761	762.649	1.394	326.831
25.02.2020	13:30	13:45	854.120	5.973	762.521	1.373	322.268
25.02.2020	13:45	14:00	717.536	6.231	755.662	1.348	313.117
25.02.2020	14:00	14:15	710.000	6.112	760.281	1.341	302.893
25.02.2020	14:15	14:30	686.015	6.339	744.259	1.345	289.067
25.02.2020	14:30	14:45	695.758	6.625	740.965	1.352	278.468
25.02.2020	14:45	15:00	826.753	6.682	731.577	1.344	259.656
25.02.2020	15:00	15:15	756.897	6.197	712.773	1.362	249.490
25.02.2020	15:15	15:30	779.888	5.984	704.814	1.322	220.313
25.02.2020	15:30	15:45	779.086	5.920	687.572	1.295	208.271
25.02.2020	15:45	16:00	774.902	6.020	677.328	1.294	186.768
25.02.2020	16:00	16:15	804.577	6.097	663.346	1.293	169.331
25.02.2020	16:15	16:30	802.371	6.117	662.216	1.299	147.445
25.02.2020	16:30	16:45	817.991	6.515	660.762	1.275	131.321
25.02.2020	16:45	17:00	836.578	6.532	629.750	1.277	111.806
25.02.2020	17:00	17:15	724.300	6.498	623.944	1.277	91.682
25.02.2020	17:15	17:30	837.243	6.566	616.069	1.241	72.713
25.02.2020	17:30	17:45	833.839	6.364	591.479	1.243	54.989
25.02.2020	17:45	18:00	837.277	6.032	567.274	1.232	46.304
25.02.2020	18:00	18:15	642.180	6.022	571.365	1.239	44.019
25.02.2020	18:15	18:30	785.712	6.032	584.767	1.226	44.250
25.02.2020	18:30	18:45	772.724	6.099	598.355	1.231	44.385
25.02.2020	18:45	19:00	770.074	6.082	602.854	1.236	44.540
25.02.2020	19:00	19:15	790.924	6.260	619.229	1.232	45.689
25.02.2020	19:15	19:30	823.706	6.242	615.416	1.248	46.281
25.02.2020	19:30	19:45	772.672	6.058	624.582	1.261	46.693
25.02.2020	19:45	20:00	704.494	5.702	644.647	1.256	47.323
25.02.2020	20:00	20:15	934.886	5.632	650.000	1.286	46.734
25.02.2020	20:15	20:30	922.592	5.882	650.746	1.220	46.832
25.02.2020	20:30	20:45	713.540	6.314	677.263	1.214	47.166
25.02.2020	20:45	21:00	724.764	6.399	667.257	1.235	47.103
25.02.2020	21:00	21:15	738.758	6.474	660.864	1.209	46.383
25.02.2020	21:15	21:30	735.420	6.186	664.136	1.245	46.744
25.02.2020	21:30	21:45	718.558	6.128	672.483	1.285	47.989
25.02.2020	21:45	22:00	705.364	6.461	670.359	1.284	47.210
25.02.2020	22:00	22:15	691.266	6.697	661.927	1.281	48.046
25.02.2020	22:15	22:30	664.420	6.228	655.996	1.271	48.324
25.02.2020	22:30	22:45	666.338	5.876	648.160	1.269	45.057
25.02.2020	22:45	23:00	682.072	5.858	632.583	1.260	45.824
25.02.2020	23:00	23:15	695.500	5.868	623.553	1.256	45.786
25.02.2020	23:15	23:30	702.852	5.849	630.524	1.251	44.640
25.02.2020	23:30	23:45	716.746	6.021	605.442	1.240	46.238
26.02.2020	23:45	00:00	715.712	5.902	594.020	1.223	46.490
26.02.2020	00:00	00:15	717.764	5.740	596.654	1.195	46.201
26.02.2020	00:15	00:30	676.292	5.854	585.643	1.208	45.986
26.02.2020	00:30	00:45	655.962	5.798	579.952	1.248	45.801
26.02.2020	00:45	01:00	644.516	5.839	567.449	1.247	45.794
26.02.2020	01:00	01:15	605.102	5.588	544.773	1.265	45.204
26.02.2020	01:15	01:30	593.308	5.622	542.569	1.316	45.584
26.02.2020	01:30	01:45	609.546	5.672	540.842	1.391	45.140
26.02.2020	01:45	02:00	632.244	5.798	551.475	1.398	44.680
26.02.2020	02:00	02:15	579.516	5.880	543.860	1.238	44.667
26.02.2020	02:15	02:30	547.532	6.150	520.028	1.157	45.216
26.02.2020	02:30	02:45	520.900	5.866	508.509	1.148	46.434
26.02.2020	02:45	03:00	540.288	5.629	554.669	1.145	45.950
26.02.2020	03:00	03:15	603.394	5.598	603.600	1.313	46.373
26.02.2020	03:15	03:30	679.274	5.851	627.983	1.369	45.756
26.02.2020	03:30	03:45	689.284	5.905	633.395	1.351	46.399
26.02.2020	03:45	04:00	691.178	6.002	635.667	1.357	46.954
26.02.2020	04:00	04:15	691.706	5.996	657.617	1.393	46.565
26.02.2020	04:15	04:30	710.386	5.969	669.350	1.398	46.157
26.02.2020	04:30	04:45	703.022	5.958	676.052	1.399	47.032
26.02.2020	04:45	05:00	715.836	6.066	669.703	1.404	47.516
26.02.2020	05:00	05:15	715.706	5.925	664.247	1.402	48.079
26.02.2020	05:15	05:30	725.044	5.822	659.768	1.411	48.428
26.02.2020	05:30	05:45	725.542	5.929	651.942	1.415	46.057
26.02.2020	05:45	06:00	713.586	5.746	653.134	1.406	45.621
26.02.2020	06:00	06:15	715.706	5.530	641.195	1.415	45.279
26.02.2020	06:15	06:30	901.626	5.554	651.469	1.410	45.853
26.02.2020	06:30	06:45	916.746	5.596	655.817	1.403	45.516

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.02.2020	06:45	07:00	906.848	5.513	652.174	1.394	45.897
26.02.2020	07:00	07:15	859.386	5.542	652.980	1.395	46.083
26.02.2020	07:15	07:30	877.001	5.570	636.470	1.409	49.839
26.02.2020	07:30	07:45	901.722	6.007	634.965	1.413	67.178
26.02.2020	07:45	08:00	902.332	5.949	625.311	1.423	90.482
26.02.2020	08:00	08:15	901.617	6.115	634.794	1.441	119.563
26.02.2020	08:15	08:30	942.924	6.146	640.542	1.462	154.481
26.02.2020	08:30	08:45	894.157	6.449	641.236	1.517	195.993
26.02.2020	08:45	09:00	837.782	6.305	656.511	1.546	257.997
26.02.2020	09:00	09:15	930.899	6.429	678.564	1.570	293.040
26.02.2020	09:15	09:30	915.412	6.830	692.856	1.600	302.725
26.02.2020	09:30	09:45	900.584	6.439	697.361	1.578	327.701
26.02.2020	09:45	10:00	880.558	6.593	700.816	1.595	352.261
26.02.2020	10:00	10:15	882.151	6.591	712.687	1.464	339.579
26.02.2020	10:15	10:30	869.392	6.420	695.266	1.489	322.570
26.02.2020	10:30	10:45	901.948	6.604	697.973	1.804	338.859
26.02.2020	10:45	11:00	852.635	6.716	702.052	1.848	355.130
26.02.2020	11:00	11:15	858.134	6.452	713.155	1.852	344.444
26.02.2020	11:15	11:30	886.728	6.335	737.964	1.876	349.446
26.02.2020	11:30	11:45	912.632	6.554	748.213	1.881	375.432
26.02.2020	11:45	12:00	900.484	6.429	770.221	1.912	396.525
26.02.2020	12:00	12:15	929.778	6.554	773.998	1.891	416.829
26.02.2020	12:15	12:30	913.647	6.326	781.920	1.893	424.608
26.02.2020	12:30	12:45	929.212	6.402	779.290	1.676	435.539
26.02.2020	12:45	13:00	942.070	6.127	749.889	1.576	425.063
26.02.2020	13:00	13:15	946.829	5.603	750.216	1.557	449.299
26.02.2020	13:15	13:30	960.443	5.865	756.396	1.557	444.029
26.02.2020	13:30	13:45	877.058	6.346	757.515	1.578	438.209
26.02.2020	13:45	14:00	771.700	6.298	765.685	1.601	452.474
26.02.2020	14:00	14:15	764.162	6.087	764.880	1.590	459.070
26.02.2020	14:15	14:30	788.004	6.146	762.991	1.657	434.402
26.02.2020	14:30	14:45	767.109	6.148	750.712	1.646	438.757
26.02.2020	14:45	15:00	875.178	5.933	719.740	1.586	399.955
26.02.2020	15:00	15:15	786.276	6.059	702.330	1.615	334.514
26.02.2020	15:15	15:30	908.830	6.396	702.566	1.587	283.474
26.02.2020	15:30	15:45	917.845	6.490	687.478	1.554	270.612
26.02.2020	15:45	16:00	921.920	6.081	676.264	1.521	241.538
26.02.2020	16:00	16:15	909.758	5.859	671.478	1.531	204.749
26.02.2020	16:15	16:30	887.108	6.021	659.284	1.504	160.284
26.02.2020	16:30	16:45	891.991	5.912	641.857	1.471	130.888
26.02.2020	16:45	17:00	897.291	5.796	620.287	1.462	107.960
26.02.2020	17:00	17:15	727.971	5.926	604.544	1.452	90.895
26.02.2020	17:15	17:30	818.669	5.727	594.603	1.452	72.774
26.02.2020	17:30	17:45	896.027	5.313	584.021	1.448	58.859
26.02.2020	17:45	18:00	839.879	5.439	581.119	1.438	49.342
26.02.2020	18:00	18:15	907.584	5.816	579.157	1.449	46.530
26.02.2020	18:15	18:30	916.060	5.744	569.494	1.448	45.829
26.02.2020	18:30	18:45	951.632	5.644	584.904	1.454	45.375
26.02.2020	18:45	19:00	959.068	5.590	598.017	1.453	45.660
26.02.2020	19:00	19:15	920.084	5.370	586.515	1.437	45.877
26.02.2020	19:15	19:30	823.258	5.485	579.120	1.452	44.149
26.02.2020	19:30	19:45	799.742	5.520	576.207	1.464	44.212
26.02.2020	19:45	20:00	765.022	5.560	577.252	1.469	44.608
26.02.2020	20:00	20:15	854.208	4.880	574.403	1.437	44.882
26.02.2020	20:15	20:30	722.650	5.392	555.619	1.427	45.542
26.02.2020	20:30	20:45	622.846	5.376	546.821	1.432	45.639
26.02.2020	20:45	21:00	612.924	5.378	538.247	1.428	45.644
26.02.2020	21:00	21:15	601.448	5.331	529.303	1.432	45.261
26.02.2020	21:15	21:30	605.464	5.224	522.863	1.432	45.269
26.02.2020	21:30	21:45	597.138	5.165	523.367	1.435	44.282
26.02.2020	21:45	22:00	594.506	5.131	531.712	1.441	44.242
26.02.2020	22:00	22:15	598.600	5.170	531.610	1.427	44.314
26.02.2020	22:15	22:30	607.962	5.216	544.210	1.402	44.108
26.02.2020	22:30	22:45	623.118	5.044	555.482	1.302	44.235
26.02.2020	22:45	23:00	606.570	5.252	566.557	1.299	44.790
26.02.2020	23:00	23:15	596.514	4.978	556.239	1.300	44.618
26.02.2020	23:15	23:30	599.662	5.001	550.165	1.290	44.278
26.02.2020	23:30	23:45	591.008	5.065	544.704	1.303	44.053
27.02.2020	23:45	00:00	587.222	5.051	527.058	1.299	43.831
27.02.2020	00:00	00:15	601.530	5.004	521.851	1.288	44.392
27.02.2020	00:15	00:30	600.086	5.020	532.816	1.271	44.188
27.02.2020	00:30	00:45	598.242	5.053	534.381	1.276	44.781
27.02.2020	00:45	01:00	594.258	5.104	539.775	1.279	44.758
27.02.2020	01:00	01:15	567.892	5.099	552.470	1.277	45.271
27.02.2020	01:15	01:30	556.722	5.223	551.658	1.274	45.205
27.02.2020	01:30	01:45	565.362	5.272	541.162	1.288	44.683
27.02.2020	01:45	02:00	559.726	5.158	533.827	1.285	44.754
27.02.2020	02:00	02:15	560.472	5.096	535.931	1.283	45.199
27.02.2020	02:15	02:30	541.060	5.220	531.838	1.284	44.499
27.02.2020	02:30	02:45	529.032	5.224	538.806	1.275	44.059
27.02.2020	02:45	03:00	527.174	5.148	542.822	1.292	43.614
27.02.2020	03:00	03:15	540.992	5.272	545.441	1.285	44.139



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.02.2020	03:15	03:30	539.236	5.296	533.743	1.291	44.878
27.02.2020	03:30	03:45	523.114	5.291	538.858	1.301	44.302
27.02.2020	03:45	04:00	533.946	5.371	533.330	1.291	44.423
27.02.2020	04:00	04:15	520.560	5.188	523.004	1.291	44.709
27.02.2020	04:15	04:30	509.460	5.186	530.744	1.285	44.551
27.02.2020	04:30	04:45	538.916	5.070	534.080	1.281	44.395
27.02.2020	04:45	05:00	544.466	4.977	527.887	1.282	44.197
27.02.2020	05:00	05:15	530.706	5.118	529.944	1.279	44.689
27.02.2020	05:15	05:30	516.164	5.112	531.533	1.283	44.717
27.02.2020	05:30	05:45	515.358	5.246	537.065	1.277	44.104
27.02.2020	05:45	06:00	505.688	5.208	542.054	1.283	44.893
27.02.2020	06:00	06:15	518.702	5.228	545.154	1.235	44.271
27.02.2020	06:15	06:30	634.018	5.190	544.376	1.276	43.938
27.02.2020	06:30	06:45	747.374	5.368	546.224	1.271	43.554
27.02.2020	06:45	07:00	733.348	5.454	547.164	1.268	43.405
27.02.2020	07:00	07:15	723.518	5.406	546.776	1.282	44.303
27.02.2020	07:15	07:30	723.800	5.539	548.082	1.286	46.458
27.02.2020	07:30	07:45	739.657	5.632	529.168	1.285	61.301
27.02.2020	07:45	08:00	731.184	5.687	524.983	1.304	82.375
27.02.2020	08:00	08:15	750.963	5.801	527.582	1.303	109.349
27.02.2020	08:15	08:30	726.072	5.892	536.909	1.308	141.580
27.02.2020	08:30	08:45	707.467	5.989	548.211	1.325	183.439
27.02.2020	08:45	09:00	688.982	6.124	567.031	1.345	228.242
27.02.2020	09:00	09:15	671.885	6.376	574.714	1.385	282.435
27.02.2020	09:15	09:30	630.599	6.681	589.577	1.413	330.580
27.02.2020	09:30	09:45	596.429	5.914	585.142	1.414	362.173
27.02.2020	09:45	10:00	594.058	6.557	589.829	1.421	397.592
27.02.2020	10:00	10:15	557.744	6.818	581.046	1.424	418.213
27.02.2020	10:15	10:30	519.963	6.894	561.899	1.439	406.196
27.02.2020	10:30	10:45	554.168	7.213	548.565	1.442	387.023
27.02.2020	10:45	11:00	549.961	6.808	536.693	1.383	374.190
27.02.2020	11:00	11:15	605.227	6.349	529.478	1.372	361.944
27.02.2020	11:15	11:30	600.356	6.254	524.784	1.380	354.715
27.02.2020	11:30	11:45	605.363	6.226	537.060	1.395	348.273
27.02.2020	11:45	12:00	629.548	6.323	534.812	1.401	328.067
27.02.2020	12:00	12:15	608.231	6.252	522.366	1.383	298.061
27.02.2020	12:15	12:30	611.998	6.224	515.536	1.345	266.225
27.02.2020	12:30	12:45	643.820	6.159	518.012	1.283	237.708
27.02.2020	12:45	13:00	633.341	6.076	518.648	1.285	209.341
27.02.2020	13:00	13:15	656.982	5.653	513.529	1.412	180.770
27.02.2020	13:15	13:30	669.183	5.691	524.671	1.460	150.871
27.02.2020	13:30	13:45	681.497	5.585	514.168	1.454	129.476
27.02.2020	13:45	14:00	681.079	5.717	505.371	1.433	112.550
27.02.2020	14:00	14:15	718.360	5.182	489.784	1.430	99.210
27.02.2020	14:15	14:30	841.178	5.505	492.180	1.427	90.422
27.02.2020	14:30	14:45	886.484	5.548	505.707	1.416	80.725
27.02.2020	14:45	15:00	889.764	5.674	505.136	1.424	76.872
27.02.2020	15:00	15:15	765.642	5.809	526.558	1.422	74.905
27.02.2020	15:15	15:30	804.749	6.065	544.428	1.427	70.774
27.02.2020	15:30	15:45	832.739	5.947	559.284	1.444	67.806
27.02.2020	15:45	16:00	859.751	5.840	574.847	1.442	65.967
27.02.2020	16:00	16:15	860.445	5.846	579.865	1.442	62.272
27.02.2020	16:15	16:30	899.494	5.880	596.435	1.421	59.505
27.02.2020	16:30	16:45	1.020.988	5.902	602.794	1.418	56.789
27.02.2020	16:45	17:00	1.061.210	5.879	629.444	1.415	54.285
27.02.2020	17:00	17:15	1.018.760	5.865	642.057	1.414	51.220
27.02.2020	17:15	17:30	1.047.424	5.862	649.398	1.429	49.204
27.02.2020	17:30	17:45	1.025.178	5.869	646.750	1.416	47.780
27.02.2020	17:45	18:00	1.035.154	6.013	633.583	1.426	46.682
27.02.2020	18:00	18:15	1.004.648	5.984	611.067	1.424	46.664
27.02.2020	18:15	18:30	1.110.102	5.840	579.129	1.423	46.482
27.02.2020	18:30	18:45	1.166.598	5.636	545.510	1.410	46.546
27.02.2020	18:45	19:00	1.093.556	5.669	524.537	1.378	46.151
27.02.2020	19:00	19:15	1.069.226	5.674	512.837	1.400	45.928
27.02.2020	19:15	19:30	840.064	5.672	482.516	1.469	44.890
27.02.2020	19:30	19:45	761.180	5.566	461.385	1.429	43.082
27.02.2020	19:45	20:00	708.826	5.690	476.830	1.358	43.315
27.02.2020	20:00	20:15	706.446	4.999	532.162	1.329	43.865
27.02.2020	20:15	20:30	690.798	5.299	571.945	1.371	44.715
27.02.2020	20:30	20:45	658.910	5.405	573.931	1.355	45.528
27.02.2020	20:45	21:00	634.092	5.649	568.120	1.368	45.757
27.02.2020	21:00	21:15	636.346	5.594	554.372	1.376	45.757
27.02.2020	21:15	21:30	630.706	5.908	555.985	1.369	46.349
27.02.2020	21:30	21:45	623.746	5.526	563.515	1.381	46.426
27.02.2020	21:45	22:00	607.026	5.505	547.472	1.385	45.803
27.02.2020	22:00	22:15	623.386	5.313	549.517	1.389	45.394
27.02.2020	22:15	22:30	622.706	5.358	549.563	1.389	45.130
27.02.2020	22:30	22:45	636.426	5.356	569.248	1.370	45.088
27.02.2020	22:45	23:00	643.244	5.313	566.505	1.360	45.408
27.02.2020	23:00	23:15	674.186	5.385	561.752	1.349	44.708
27.02.2020	23:15	23:30	670.546	5.347	568.861	1.247	45.065
27.02.2020	23:30	23:45	666.546	5.328	562.037	1.223	45.639

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.02.2020	23:45	00:00	645.946	5.398	562.310	1.221	45.193
28.02.2020	00:00	00:15	633.066	5.494	566.086	1.218	45.498
28.02.2020	00:15	00:30	638.422	5.421	567.310	1.226	45.399
28.02.2020	00:30	00:45	637.712	5.552	575.693	1.220	46.020
28.02.2020	00:45	01:00	649.680	5.642	598.430	1.224	46.825
28.02.2020	01:00	01:15	646.636	5.538	611.731	1.221	48.099
28.02.2020	01:15	01:30	658.412	5.322	615.242	1.223	48.903
28.02.2020	01:30	01:45	656.262	5.238	617.757	1.226	49.220
28.02.2020	01:45	02:00	659.062	5.719	611.004	1.225	49.428
28.02.2020	02:00	02:15	659.824	6.249	597.813	1.233	49.050
28.02.2020	02:15	02:30	651.084	6.335	592.306	1.230	49.031
28.02.2020	02:30	02:45	643.436	6.102	596.883	1.226	49.063
28.02.2020	02:45	03:00	639.174	5.935	590.979	1.225	48.574
28.02.2020	03:00	03:15	637.316	6.252	569.402	1.206	48.364
28.02.2020	03:15	03:30	627.852	6.430	574.849	1.214	48.383
28.02.2020	03:30	03:45	600.872	6.485	557.605	1.209	47.907
28.02.2020	03:45	04:00	583.622	6.352	551.340	1.211	48.390
28.02.2020	04:00	04:15	593.598	6.446	554.184	1.222	48.816
28.02.2020	04:15	04:30	583.134	6.402	543.684	1.225	48.747
28.02.2020	04:30	04:45	578.590	6.376	538.267	1.242	48.610
28.02.2020	04:45	05:00	585.276	6.310	540.966	1.241	47.719
28.02.2020	05:00	05:15	580.600	6.450	543.658	1.233	46.785
28.02.2020	05:15	05:30	595.664	6.409	529.039	1.231	45.978
28.02.2020	05:30	05:45	604.102	6.375	526.344	1.226	44.791
28.02.2020	05:45	06:00	589.214	6.378	523.881	1.235	43.675
28.02.2020	06:00	06:15	561.022	6.568	505.891	1.228	42.585
28.02.2020	06:15	06:30	639.706	6.410	489.561	1.220	42.389
28.02.2020	06:30	06:45	843.090	6.870	499.531	1.215	42.706
28.02.2020	06:45	07:00	847.622	6.188	505.600	1.212	43.126
28.02.2020	07:00	07:15	693.263	6.750	510.450	1.196	43.013
28.02.2020	07:15	07:30	738.724	7.085	514.262	1.223	45.876
28.02.2020	07:30	07:45	789.960	7.017	512.342	1.230	56.851
28.02.2020	07:45	08:00	800.945	6.958	509.525	1.252	71.802
28.02.2020	08:00	08:15	825.998	6.891	511.729	1.258	90.088
28.02.2020	08:15	08:30	734.398	7.103	514.025	1.263	111.299
28.02.2020	08:30	08:45	651.671	7.190	511.693	1.269	140.000
28.02.2020	08:45	09:00	590.330	7.297	522.005	1.373	168.144
28.02.2020	09:00	09:15	639.749	7.279	535.699	1.367	199.532
28.02.2020	09:15	09:30	591.584	7.262	553.497	1.426	248.736
28.02.2020	09:30	09:45	544.828	6.627	571.710	1.485	308.628
28.02.2020	09:45	10:00	523.984	7.029	596.941	1.545	388.869
28.02.2020	10:00	10:15	608.938	6.960	612.762	1.503	460.673
28.02.2020	10:15	10:30	615.113	7.100	627.281	1.589	518.649
28.02.2020	10:30	10:45	500.719	7.249	651.317	1.636	580.088
28.02.2020	10:45	11:00	473.169	7.451	659.639	1.657	597.877
28.02.2020	11:00	11:15	538.383	7.683	654.513	1.689	628.357
28.02.2020	11:15	11:30	530.345	8.114	668.848	1.695	665.251
28.02.2020	11:30	11:45	499.002	8.185	684.359	1.492	691.891
28.02.2020	11:45	12:00	480.538	8.553	703.080	1.624	724.088
28.02.2020	12:00	12:15	500.321	7.640	711.667	1.664	770.644
28.02.2020	12:15	12:30	445.474	7.559	721.906	1.458	799.477
28.02.2020	12:30	12:45	467.945	8.105	725.318	1.583	821.698
28.02.2020	12:45	13:00	425.782	8.525	722.636	1.744	860.467
28.02.2020	13:00	13:15	418.633	8.322	728.174	1.759	858.592
28.02.2020	13:15	13:30	412.710	8.303	737.317	1.789	877.001
28.02.2020	13:30	13:45	392.413	7.939	733.903	1.652	883.522
28.02.2020	13:45	14:00	389.785	7.122	730.549	1.784	892.248
28.02.2020	14:00	14:15	383.767	7.876	722.627	1.798	874.449
28.02.2020	14:15	14:30	407.906	7.645	703.811	1.780	854.990
28.02.2020	14:30	14:45	399.628	7.434	693.332	1.823	830.377
28.02.2020	14:45	15:00	384.195	7.645	671.892	1.795	795.424
28.02.2020	15:00	15:15	344.176	7.546	661.664	1.777	748.747
28.02.2020	15:15	15:30	364.574	7.485	634.984	1.777	687.986
28.02.2020	15:30	15:45	357.782	7.437	605.563	1.708	614.103
28.02.2020	15:45	16:00	352.490	7.369	569.304	1.657	537.986
28.02.2020	16:00	16:15	348.997	7.405	534.812	1.590	437.842
28.02.2020	16:15	16:30	353.177	7.087	498.987	1.593	342.245
28.02.2020	16:30	16:45	548.789	7.018	456.574	1.491	263.898
28.02.2020	16:45	17:00	584.549	7.030	426.063	1.396	197.541
28.02.2020	17:00	17:15	560.155	6.920	409.588	1.347	141.820
28.02.2020	17:15	17:30	579.124	6.712	398.575	1.318	98.742
28.02.2020	17:30	17:45	595.905	6.502	393.140	1.303	64.688
28.02.2020	17:45	18:00	614.871	6.371	397.169	1.294	47.339
28.02.2020	18:00	18:15	629.963	6.457	416.468	1.288	43.919
28.02.2020	18:15	18:30	655.000	6.387	433.962	1.302	43.771
28.02.2020	18:30	18:45	660.676	6.504	458.780	1.296	44.701
28.02.2020	18:45	19:00	707.694	6.419	482.816	1.300	44.631
28.02.2020	19:00	19:15	539.120	6.386	504.262	1.304	45.052
28.02.2020	19:15	19:30	561.794	6.518	528.050	1.292	44.956
28.02.2020	19:30	19:45	590.806	6.607	541.991	1.301	45.058
28.02.2020	19:45	20:00	600.090	6.524	550.944	1.303	45.529
28.02.2020	20:00	20:15	642.778	6.622	557.912	1.302	46.014

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.02.2020	20:15	20:30	649.854	6.486	564.649	1.302	45.856
28.02.2020	20:30	20:45	647.960	5.877	568.799	1.299	46.251
28.02.2020	20:45	21:00	618.956	6.161	570.233	1.301	46.350
28.02.2020	21:00	21:15	641.862	6.640	570.618	1.295	46.827
28.02.2020	21:15	21:30	643.342	6.620	566.569	1.296	46.393
28.02.2020	21:30	21:45	646.084	6.618	562.612	1.291	45.508
28.02.2020	21:45	22:00	594.156	6.548	551.366	1.293	45.166
28.02.2020	22:00	22:15	597.468	6.627	541.988	1.299	45.229
28.02.2020	22:15	22:30	587.508	6.640	537.393	1.299	45.000
28.02.2020	22:30	22:45	580.772	6.968	541.249	1.303	44.801
28.02.2020	22:45	23:00	602.258	6.886	561.672	1.300	45.376
28.02.2020	23:00	23:15	621.132	6.996	573.900	1.299	45.548
28.02.2020	23:15	23:30	630.478	6.905	563.754	1.304	45.303
28.02.2020	23:30	23:45	590.650	6.465	538.013	1.292	44.585
29.02.2020	23:45	00:00	578.348	6.415	536.714	1.296	44.034
29.02.2020	00:00	00:15	535.134	6.509	545.034	1.330	44.468
29.02.2020	00:15	00:30	517.860	6.562	571.332	1.288	45.242
29.02.2020	00:30	00:45	529.218	6.378	580.114	1.286	45.189
29.02.2020	00:45	01:00	551.298	6.470	572.153	1.284	45.583
29.02.2020	01:00	01:15	540.182	6.472	575.479	1.296	45.774
29.02.2020	01:15	01:30	545.196	6.531	575.693	1.295	45.649
29.02.2020	01:30	01:45	556.870	6.527	584.382	1.286	45.880
29.02.2020	01:45	02:00	570.152	6.525	579.469	1.286	46.386
29.02.2020	02:00	02:15	566.908	6.717	565.837	1.288	45.653
29.02.2020	02:15	02:30	562.320	6.526	566.271	1.288	45.065
29.02.2020	02:30	02:45	563.146	6.511	578.500	1.284	45.460
29.02.2020	02:45	03:00	569.146	6.535	583.964	1.159	44.946
29.02.2020	03:00	03:15	575.524	6.615	595.473	1.077	45.538
29.02.2020	03:15	03:30	591.266	6.614	607.318	1.071	46.709
29.02.2020	03:30	03:45	595.324	6.480	601.248	1.074	47.370
29.02.2020	03:45	04:00	586.524	6.467	602.187	1.074	46.954
29.02.2020	04:00	04:15	574.084	6.503	604.541	1.076	46.780
29.02.2020	04:15	04:30	580.628	6.468	610.858	1.090	47.257
29.02.2020	04:30	04:45	582.484	6.717	615.133	1.081	46.363
29.02.2020	04:45	05:00	579.840	6.632	611.990	1.090	46.243
29.02.2020	05:00	05:15	562.946	6.579	614.799	1.081	45.353
29.02.2020	05:15	05:30	557.546	5.774	620.517	1.084	45.161
29.02.2020	05:30	05:45	544.950	6.549	611.229	1.088	45.212
29.02.2020	05:45	06:00	534.286	6.736	600.041	1.084	44.432
29.02.2020	06:00	06:15	547.136	6.872	602.299	1.082	44.285
29.02.2020	06:15	06:30	562.342	6.823	589.111	1.089	43.956
29.02.2020	06:30	06:45	586.180	6.699	587.823	1.086	44.967
29.02.2020	06:45	07:00	597.016	6.835	585.505	1.099	46.514
29.02.2020	07:00	07:15	571.204	6.649	575.348	1.340	46.786
29.02.2020	07:15	07:30	548.627	6.700	567.324	1.411	49.009
29.02.2020	07:30	07:45	539.779	6.725	585.862	1.441	66.514
29.02.2020	07:45	08:00	544.110	6.595	593.692	1.460	93.319
29.02.2020	08:00	08:15	550.757	6.832	608.948	1.493	125.857
29.02.2020	08:15	08:30	549.494	6.993	609.024	1.494	158.252
29.02.2020	08:30	08:45	554.134	7.202	608.069	1.503	194.560
29.02.2020	08:45	09:00	547.325	7.265	620.126	1.510	236.165
29.02.2020	09:00	09:15	529.289	7.088	639.265	1.523	283.202
29.02.2020	09:15	09:30	543.577	7.256	664.845	1.594	337.974
29.02.2020	09:30	09:45	568.792	7.306	685.059	1.670	389.407
29.02.2020	09:45	10:00	554.820	7.578	711.814	1.698	437.935
29.02.2020	10:00	10:15	550.902	7.657	718.832	1.707	488.226
29.02.2020	10:15	10:30	543.186	7.504	728.580	1.714	531.279
29.02.2020	10:30	10:45	547.864	7.466	741.392	1.751	573.588
29.02.2020	10:45	11:00	531.532	7.334	737.335	1.746	592.914
29.02.2020	11:00	11:15	531.422	7.785	727.157	1.827	604.685
29.02.2020	11:15	11:30	524.068	7.833	729.737	1.855	617.482
29.02.2020	11:30	11:45	516.856	7.882	758.760	1.732	649.698
29.02.2020	11:45	12:00	504.721	7.890	777.981	1.767	710.207
29.02.2020	12:00	12:15	499.192	7.511	793.913	1.745	732.707
29.02.2020	12:15	12:30	486.110	7.564	783.993	1.743	731.771
29.02.2020	12:30	12:45	469.676	7.525	766.539	1.761	696.331
29.02.2020	12:45	13:00	496.636	7.392	745.309	1.749	620.916
29.02.2020	13:00	13:15	547.663	7.414	727.474	1.560	552.707
29.02.2020	13:15	13:30	569.193	6.506	712.006	1.421	476.399
29.02.2020	13:30	13:45	592.058	6.719	683.421	1.404	404.650
29.02.2020	13:45	14:00	625.164	7.005	686.127	1.324	378.517
29.02.2020	14:00	14:15	645.596	6.816	713.638	1.427	411.724
29.02.2020	14:15	14:30	694.316	6.825	723.470	1.479	426.668
29.02.2020	14:30	14:45	636.096	7.083	719.853	1.443	417.935
29.02.2020	14:45	15:00	647.442	7.039	733.945	1.398	418.895
29.02.2020	15:00	15:15	588.404	7.348	753.536	1.492	407.803
29.02.2020	15:15	15:30	603.997	7.247	771.861	1.498	397.635
29.02.2020	15:30	15:45	638.511	7.430	764.682	1.458	357.894
29.02.2020	15:45	16:00	661.455	7.259	747.763	1.389	315.395
29.02.2020	16:00	16:15	666.812	7.099	728.111	1.295	247.524
29.02.2020	16:15	16:30	679.681	6.817	704.225	1.247	193.230
29.02.2020	16:30	16:45	665.513	6.924	712.021	1.236	140.997

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.02.2020	16:45	17:00	689.906	6.742	703.849	1.201	101.169
29.02.2020	17:00	17:15	688.644	6.666	679.381	1.194	77.586
29.02.2020	17:15	17:30	693.025	6.679	657.533	1.188	62.674
29.02.2020	17:30	17:45	712.594	6.489	661.410	1.180	53.310
29.02.2020	17:45	18:00	716.436	6.520	678.980	1.167	46.690
29.02.2020	18:00	18:15	692.894	6.540	680.786	1.321	46.784
29.02.2020	18:15	18:30	696.074	6.620	686.036	1.395	43.963
29.02.2020	18:30	18:45	689.644	6.600	691.170	1.407	46.426
29.02.2020	18:45	19:00	706.084	6.520	691.704	1.399	47.655
29.02.2020	19:00	19:15	703.226	6.620	679.008	1.391	47.547
29.02.2020	19:15	19:30	712.076	6.483	671.180	1.412	47.349
29.02.2020	19:30	19:45	708.190	6.520	660.453	1.409	47.274
29.02.2020	19:45	20:00	700.960	6.520	633.812	1.421	47.030
29.02.2020	20:00	20:15	741.974	6.560	616.903	1.414	45.438
29.02.2020	20:15	20:30	644.742	5.560	626.599	1.405	45.943
29.02.2020	20:30	20:45	626.806	5.778	602.436	1.402	46.965
29.02.2020	20:45	21:00	619.768	6.402	594.231	1.403	46.813
29.02.2020	21:00	21:15	656.376	6.550	593.866	1.393	45.972
29.02.2020	21:15	21:30	607.924	6.430	577.413	1.404	45.801
29.02.2020	21:30	21:45	584.058	6.530	564.084	1.406	46.194
29.02.2020	21:45	22:00	580.258	6.509	576.013	1.404	46.793
29.02.2020	22:00	22:15	651.566	6.481	565.321	1.392	46.485
29.02.2020	22:15	22:30	638.194	6.268	547.368	1.396	45.434
29.02.2020	22:30	22:45	587.720	6.258	537.774	1.349	44.113
29.02.2020	22:45	23:00	573.476	6.139	539.732	1.262	45.613
29.02.2020	23:00	23:15	637.540	6.212	550.737	1.254	44.464
29.02.2020	23:15	23:30	593.120	6.180	560.657	1.235	44.848
29.02.2020	23:30	23:45	574.214	6.157	557.332	1.244	46.529
01.03.2020	23:45	00:00	589.736	6.307	563.823	1.235	46.538
01.03.2020	00:00	00:15	576.470	6.275	549.348	1.233	45.003
01.03.2020	00:15	00:30	580.600	6.444	567.499	1.225	44.557
01.03.2020	00:30	00:45	573.724	6.298	577.311	1.210	46.454
01.03.2020	00:45	01:00	559.332	6.218	584.214	1.216	47.192
01.03.2020	01:00	01:15	559.742	6.168	598.372	1.200	48.063
01.03.2020	01:15	01:30	555.590	6.185	608.138	1.211	48.043
01.03.2020	01:30	01:45	542.498	6.056	601.698	1.215	47.488
01.03.2020	01:45	02:00	534.390	6.249	592.561	1.209	46.352
01.03.2020	02:00	02:15	540.264	6.200	588.637	1.204	45.951
01.03.2020	02:15	02:30	551.822	6.122	596.684	1.194	46.150
01.03.2020	02:30	02:45	568.200	6.140	611.358	1.203	45.971
01.03.2020	02:45	03:00	557.610	6.160	605.211	1.214	45.663
01.03.2020	03:00	03:15	552.542	6.521	590.638	1.204	45.097
01.03.2020	03:15	03:30	566.902	6.410	593.722	1.210	44.584
01.03.2020	03:30	03:45	576.614	6.049	601.347	1.202	44.167
01.03.2020	03:45	04:00	578.760	6.138	604.890	1.208	45.912
01.03.2020	04:00	04:15	597.662	6.240	615.715	1.199	46.231
01.03.2020	04:15	04:30	604.480	6.270	625.719	1.193	46.093
01.03.2020	04:30	04:45	601.130	6.225	616.564	1.187	45.363
01.03.2020	04:45	05:00	596.214	6.242	608.837	1.187	44.875
01.03.2020	05:00	05:15	609.742	6.222	610.469	1.187	45.564
01.03.2020	05:15	05:30	608.480	4.880	619.950	1.191	46.024
01.03.2020	05:30	05:45	618.008	5.882	608.597	1.178	45.980
01.03.2020	05:45	06:00	625.620	6.114	603.932	1.177	44.951
01.03.2020	06:00	06:15	632.496	6.157	606.828	1.178	44.948
01.03.2020	06:15	06:30	632.206	6.116	619.134	1.182	44.483
01.03.2020	06:30	06:45	620.942	6.146	629.327	1.183	44.546
01.03.2020	06:45	07:00	604.266	6.047	632.122	1.182	45.517
01.03.2020	07:00	07:15	607.405	6.031	627.517	1.199	45.552
01.03.2020	07:15	07:30	616.172	6.058	639.686	1.195	56.684
01.03.2020	07:30	07:45	613.488	6.203	646.223	1.200	82.243
01.03.2020	07:45	08:00	594.493	6.313	656.979	1.208	114.125
01.03.2020	08:00	08:15	598.268	6.470	673.115	1.213	159.384
01.03.2020	08:15	08:30	598.009	6.603	689.046	1.238	211.933
01.03.2020	08:30	08:45	595.063	6.772	717.205	1.272	279.584
01.03.2020	08:45	09:00	591.333	6.728	737.485	1.327	365.077
01.03.2020	09:00	09:15	592.224	6.985	757.438	1.402	444.028
01.03.2020	09:15	09:30	594.587	7.407	785.832	1.486	494.515
01.03.2020	09:30	09:45	593.770	7.456	812.988	1.550	564.925
01.03.2020	09:45	10:00	590.906	7.647	819.399	1.508	609.882
01.03.2020	10:00	10:15	580.949	7.386	856.223	1.542	661.750
01.03.2020	10:15	10:30	601.777	7.636	852.898	1.587	682.046
01.03.2020	10:30	10:45	592.638	7.639	862.919	1.755	697.617
01.03.2020	10:45	11:00	595.488	7.647	887.088	1.771	741.807
01.03.2020	11:00	11:15	590.415	7.684	906.842	1.817	780.318
01.03.2020	11:15	11:30	587.743	7.585	927.162	1.741	826.279
01.03.2020	11:30	11:45	582.455	7.821	938.708	1.746	863.176
01.03.2020	11:45	12:00	581.822	7.936	938.874	1.760	879.628
01.03.2020	12:00	12:15	524.333	7.994	931.795	1.810	911.934
01.03.2020	12:15	12:30	490.689	7.725	920.705	1.885	910.353
01.03.2020	12:30	12:45	472.080	8.020	868.482	1.916	933.333
01.03.2020	12:45	13:00	466.425	8.055	848.931	1.877	937.743
01.03.2020	13:00	13:15	469.051	8.070	827.432	1.792	932.139

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.03.2020	13:15	13:30	469.406	7.357	806.735	1.897	931.957
01.03.2020	13:30	13:45	451.646	6.773	785.493	1.952	916.327
01.03.2020	13:45	14:00	418.961	8.100	772.625	1.901	884.597
01.03.2020	14:00	14:15	408.659	7.849	776.639	1.861	860.112
01.03.2020	14:15	14:30	375.369	7.899	745.281	1.828	812.729
01.03.2020	14:30	14:45	351.003	7.636	717.656	1.817	777.369
01.03.2020	14:45	15:00	331.047	7.381	693.680	1.831	724.438
01.03.2020	15:00	15:15	319.889	6.866	681.452	1.786	703.689
01.03.2020	15:15	15:30	306.443	7.357	675.083	1.761	670.641
01.03.2020	15:30	15:45	289.679	7.156	648.034	1.690	607.146
01.03.2020	15:45	16:00	281.482	6.966	604.872	1.610	546.068
01.03.2020	16:00	16:15	281.569	6.867	563.710	1.557	465.128
01.03.2020	16:15	16:30	294.549	6.631	514.897	1.546	378.578
01.03.2020	16:30	16:45	545.393	6.534	477.792	1.505	294.599
01.03.2020	16:45	17:00	549.788	6.483	442.834	1.429	218.862
01.03.2020	17:00	17:15	306.590	6.222	421.770	1.398	153.879
01.03.2020	17:15	17:30	497.992	6.352	416.728	1.363	101.694
01.03.2020	17:30	17:45	598.189	6.350	420.867	1.339	69.730
01.03.2020	17:45	18:00	634.170	6.373	432.240	1.363	49.792
01.03.2020	18:00	18:15	480.822	6.240	444.961	1.353	42.895
01.03.2020	18:15	18:30	530.460	6.257	464.601	1.360	43.617
01.03.2020	18:30	18:45	589.762	6.423	491.587	1.347	44.010
01.03.2020	18:45	19:00	652.830	6.245	534.570	1.354	44.630
01.03.2020	19:00	19:15	691.540	6.380	553.691	1.357	45.165
01.03.2020	19:15	19:30	723.004	6.220	566.478	1.350	45.062
01.03.2020	19:30	19:45	824.142	6.120	605.089	1.361	45.383
01.03.2020	19:45	20:00	843.346	6.160	624.437	1.353	45.200
01.03.2020	20:00	20:15	876.380	4.980	609.341	1.357	45.799
01.03.2020	20:15	20:30	714.484	6.020	607.476	1.355	46.614
01.03.2020	20:30	20:45	683.946	6.140	637.819	1.349	45.085
01.03.2020	20:45	21:00	676.182	6.000	608.793	1.365	43.547
01.03.2020	21:00	21:15	667.940	6.022	584.759	1.357	42.855
01.03.2020	21:15	21:30	706.328	6.106	630.909	1.351	42.590
01.03.2020	21:30	21:45	716.876	5.860	672.414	1.347	43.848
01.03.2020	21:45	22:00	716.222	5.769	693.868	1.359	44.383
01.03.2020	22:00	22:15	693.444	5.674	691.737	1.368	46.125
01.03.2020	22:15	22:30	690.586	5.748	699.142	1.362	46.203
01.03.2020	22:30	22:45	704.706	6.005	697.595	1.367	46.540
01.03.2020	22:45	23:00	718.466	5.881	715.757	1.367	46.988
01.03.2020	23:00	23:15	722.706	5.984	700.313	1.361	47.283
01.03.2020	23:15	23:30	712.306	6.046	664.524	1.360	48.295
01.03.2020	23:30	23:45	705.756	6.006	667.028	1.344	48.428
02.03.2020	23:45	00:00	722.924	6.066	672.604	1.357	47.973
02.03.2020	00:00	00:15	720.726	6.257	691.795	1.358	48.185
02.03.2020	00:15	00:30	704.686	6.145	687.263	1.342	47.701
02.03.2020	00:30	00:45	701.764	6.107	680.373	1.335	48.395
02.03.2020	00:45	01:00	700.586	6.072	658.863	1.339	48.499
02.03.2020	01:00	01:15	696.544	6.115	650.859	1.336	48.525
02.03.2020	01:15	01:30	697.636	6.046	650.981	1.342	48.156
02.03.2020	01:30	01:45	700.536	5.947	649.732	1.275	48.119
02.03.2020	01:45	02:00	707.948	6.050	662.288	1.224	48.211
02.03.2020	02:00	02:15	707.006	6.043	659.404	1.219	47.986
02.03.2020	02:15	02:30	715.924	6.031	651.108	1.222	48.093
02.03.2020	02:30	02:45	713.482	5.920	635.796	1.228	47.904
02.03.2020	02:45	03:00	691.782	5.914	631.479	1.231	47.777
02.03.2020	03:00	03:15	666.222	6.019	612.035	1.240	47.177
02.03.2020	03:15	03:30	644.736	6.180	584.311	1.229	47.408
02.03.2020	03:30	03:45	605.400	6.173	566.300	1.242	45.957
02.03.2020	03:45	04:00	565.586	6.250	546.070	1.243	45.915
02.03.2020	04:00	04:15	528.014	6.213	521.896	1.239	45.252
02.03.2020	04:15	04:30	472.826	6.290	497.711	1.235	44.188
02.03.2020	04:30	04:45	419.678	6.609	482.986	1.234	43.576
02.03.2020	04:45	05:00	373.836	7.385	453.087	1.243	43.518
02.03.2020	05:00	05:15	350.684	7.443	416.252	1.240	43.167
02.03.2020	05:15	05:30	350.154	7.553	401.478	1.232	42.740
02.03.2020	05:30	05:45	359.710	7.467	386.682	1.234	42.428
02.03.2020	05:45	06:00	353.182	7.480	382.800	1.230	42.232
02.03.2020	06:00	06:15	361.002	7.497	384.989	1.238	41.937
02.03.2020	06:15	06:30	444.010	7.551	388.723	1.236	41.896
02.03.2020	06:30	06:45	651.822	7.687	399.690	1.229	42.028
02.03.2020	06:45	07:00	601.864	7.678	407.039	1.239	41.881
02.03.2020	07:00	07:15	560.778	6.705	423.058	1.228	42.458
02.03.2020	07:15	07:30	559.356	7.444	430.637	1.260	81.187
02.03.2020	07:30	07:45	451.947	7.644	439.730	1.286	128.802
02.03.2020	07:45	08:00	489.298	7.766	456.844	1.308	180.724
02.03.2020	08:00	08:15	460.624	7.821	463.689	1.334	233.982
02.03.2020	08:15	08:30	384.570	7.840	472.383	1.342	277.909
02.03.2020	08:30	08:45	443.846	7.602	478.194	1.383	336.241
02.03.2020	08:45	09:00	484.942	7.681	488.450	1.397	384.306
02.03.2020	09:00	09:15	498.046	7.792	494.796	1.401	424.083
02.03.2020	09:15	09:30	425.695	7.831	501.225	1.437	442.579
02.03.2020	09:30	09:45	496.482	7.916	512.104	1.458	459.057

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.03.2020	09:45	10:00	499.801	7.971	526.565	1.480	477.182
02.03.2020	10:00	10:15	455.019	8.168	525.257	1.472	492.577
02.03.2020	10:15	10:30	463.700	8.104	527.319	1.505	477.739
02.03.2020	10:30	10:45	544.578	8.017	526.604	1.504	475.834
02.03.2020	10:45	11:00	586.924	8.051	530.886	1.508	475.346
02.03.2020	11:00	11:15	460.065	8.114	549.008	1.535	497.218
02.03.2020	11:15	11:30	443.772	8.071	567.199	1.548	519.445
02.03.2020	11:30	11:45	522.253	8.238	584.769	1.622	546.172
02.03.2020	11:45	12:00	485.089	8.049	592.771	1.692	532.405
02.03.2020	12:00	12:15	467.175	8.262	581.006	1.665	513.326
02.03.2020	12:15	12:30	477.259	7.871	565.382	1.677	491.164
02.03.2020	12:30	12:45	653.341	7.765	554.050	1.648	458.181
02.03.2020	12:45	13:00	565.717	7.888	540.460	1.593	409.620
02.03.2020	13:00	13:15	532.963	7.452	525.137	1.564	371.509
02.03.2020	13:15	13:30	534.690	7.062	507.057	1.526	343.801
02.03.2020	13:30	13:45	625.310	7.642	499.810	1.519	324.547
02.03.2020	13:45	14:00	578.969	7.576	504.164	1.497	309.324
02.03.2020	14:00	14:15	481.504	7.482	504.945	1.530	292.346
02.03.2020	14:15	14:30	521.642	7.371	496.084	1.535	266.771
02.03.2020	14:30	14:45	541.299	7.526	489.622	1.509	237.765
02.03.2020	14:45	15:00	523.900	7.388	467.801	1.509	215.491
02.03.2020	15:00	15:15	477.898	6.882	462.408	1.498	201.374
02.03.2020	15:15	15:30	472.091	6.689	456.753	1.497	191.249
02.03.2020	15:30	15:45	466.625	6.856	452.447	1.501	177.409
02.03.2020	15:45	16:00	453.454	6.206	445.361	1.487	159.409
02.03.2020	16:00	16:15	436.498	6.378	442.910	1.488	139.447
02.03.2020	16:15	16:30	469.117	6.337	440.519	1.471	115.675
02.03.2020	16:30	16:45	609.729	6.528	426.351	1.475	94.645
02.03.2020	16:45	17:00	638.800	6.907	412.261	1.469	76.999
02.03.2020	17:00	17:15	494.749	7.233	395.023	1.459	63.552
02.03.2020	17:15	17:30	473.693	6.914	383.386	1.454	53.000
02.03.2020	17:30	17:45	565.243	7.040	375.253	1.442	46.388
02.03.2020	17:45	18:00	605.481	7.142	370.271	1.448	43.595
02.03.2020	18:00	18:15	600.840	7.100	370.594	1.444	43.702
02.03.2020	18:15	18:30	592.674	7.062	376.021	1.437	44.143
02.03.2020	18:30	18:45	586.798	7.091	365.353	1.442	44.028
02.03.2020	18:45	19:00	574.998	7.087	364.877	1.437	43.367
02.03.2020	19:00	19:15	568.626	7.102	374.598	1.448	43.696
02.03.2020	19:15	19:30	565.592	7.100	376.398	1.449	43.318
02.03.2020	19:30	19:45	423.116	7.120	375.682	1.449	42.700
02.03.2020	19:45	20:00	330.946	7.063	376.748	1.442	42.623
02.03.2020	20:00	20:15	332.744	6.046	382.071	1.444	42.738
02.03.2020	20:15	20:30	331.510	6.762	381.155	1.445	42.761
02.03.2020	20:30	20:45	332.498	7.014	386.395	1.444	42.658
02.03.2020	20:45	21:00	306.616	7.097	392.611	1.449	42.811
02.03.2020	21:00	21:15	305.702	7.107	395.890	1.447	42.549
02.03.2020	21:15	21:30	318.600	7.026	404.120	1.451	42.863
02.03.2020	21:30	21:45	338.646	6.918	410.194	1.450	42.770
02.03.2020	21:45	22:00	355.390	6.923	414.263	1.448	42.924
02.03.2020	22:00	22:15	376.670	6.872	420.837	1.456	43.115
02.03.2020	22:15	22:30	418.498	7.095	429.538	1.456	43.902
02.03.2020	22:30	22:45	456.394	7.030	443.048	1.439	43.746
02.03.2020	22:45	23:00	465.592	6.899	447.870	1.453	44.070
02.03.2020	23:00	23:15	493.028	6.933	457.362	1.453	44.052
02.03.2020	23:15	23:30	530.792	6.947	473.172	1.458	44.141
02.03.2020	23:30	23:45	543.078	6.361	493.288	1.459	44.281
03.03.2020	23:45	00:00	540.606	6.478	504.651	1.456	44.072
03.03.2020	00:00	00:15	526.608	6.271	513.689	1.449	44.815
03.03.2020	00:15	00:30	511.420	6.146	516.073	1.431	45.987
03.03.2020	00:30	00:45	512.998	6.134	510.474	1.428	47.045
03.03.2020	00:45	01:00	512.622	6.246	477.534	1.422	47.157
03.03.2020	01:00	01:15	529.440	6.170	452.300	1.418	46.268
03.03.2020	01:15	01:30	528.376	6.175	451.454	1.425	45.935
03.03.2020	01:30	01:45	519.820	6.292	441.622	1.424	45.876
03.03.2020	01:45	02:00	529.150	6.159	465.885	1.431	45.592
03.03.2020	02:00	02:15	533.920	6.124	469.831	1.426	45.327
03.03.2020	02:15	02:30	536.806	6.060	478.809	1.426	45.508
03.03.2020	02:30	02:45	546.140	6.069	485.026	1.437	45.000
03.03.2020	02:45	03:00	564.772	6.166	498.728	1.429	45.629
03.03.2020	03:00	03:15	576.716	5.990	511.409	1.434	45.729
03.03.2020	03:15	03:30	579.402	6.038	527.798	1.442	45.718
03.03.2020	03:30	03:45	583.740	5.956	540.468	1.448	45.541
03.03.2020	03:45	04:00	590.630	5.890	552.424	1.451	45.632
03.03.2020	04:00	04:15	605.480	5.881	563.057	1.438	46.053
03.03.2020	04:15	04:30	609.316	5.923	567.971	1.444	45.934
03.03.2020	04:30	04:45	629.166	5.776	573.324	1.437	46.308
03.03.2020	04:45	05:00	640.800	5.816	586.163	1.428	46.370
03.03.2020	05:00	05:15	660.940	5.720	616.454	1.426	45.921
03.03.2020	05:15	05:30	676.222	5.660	646.257	1.433	47.489
03.03.2020	05:30	05:45	679.112	5.727	648.426	1.434	47.023
03.03.2020	05:45	06:00	699.684	5.862	646.640	1.426	47.570
03.03.2020	06:00	06:15	683.106	5.742	641.973	1.376	46.760

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.03.2020	06:15	06:30	687.612	5.735	629.003	1.419	46.272
03.03.2020	06:30	06:45	733.646	6.100	615.907	1.414	46.283
03.03.2020	06:45	07:00	921.186	6.062	605.784	1.425	46.047
03.03.2020	07:00	07:15	929.287	5.857	606.780	1.430	44.911
03.03.2020	07:15	07:30	926.029	5.255	613.440	1.426	56.264
03.03.2020	07:30	07:45	969.882	5.679	611.539	1.444	78.006
03.03.2020	07:45	08:00	994.357	5.773	615.186	1.467	113.645
03.03.2020	08:00	08:15	994.732	5.910	610.020	1.487	153.875
03.03.2020	08:15	08:30	982.610	5.955	618.544	1.504	200.197
03.03.2020	08:30	08:45	963.817	6.198	629.018	1.527	248.833
03.03.2020	08:45	09:00	951.343	6.073	636.540	1.542	302.539
03.03.2020	09:00	09:15	937.849	5.976	625.527	1.551	354.236
03.03.2020	09:15	09:30	920.671	6.154	621.010	1.593	390.408
03.03.2020	09:30	09:45	887.488	6.401	629.993	1.618	420.891
03.03.2020	09:45	10:00	882.648	6.235	637.333	1.591	447.722
03.03.2020	10:00	10:15	868.871	6.206	648.636	1.515	467.769
03.03.2020	10:15	10:30	861.263	6.377	669.867	1.543	506.279
03.03.2020	10:30	10:45	776.965	6.474	692.087	1.325	553.783
03.03.2020	10:45	11:00	750.660	6.161	700.807	1.141	588.988
03.03.2020	11:00	11:15	855.962	6.139	700.817	1.084	573.573
03.03.2020	11:15	11:30	876.026	6.201	690.018	1.015	583.484
03.03.2020	11:30	11:45	889.862	6.182	683.254	1.122	591.989
03.03.2020	11:45	12:00	815.314	6.236	702.189	1.615	629.514
03.03.2020	12:00	12:15	876.980	6.323	698.769	1.671	639.836
03.03.2020	12:15	12:30	765.648	6.058	705.213	1.757	646.736
03.03.2020	12:30	12:45	697.149	6.394	702.770	1.770	659.981
03.03.2020	12:45	13:00	679.732	6.861	686.311	1.680	652.214
03.03.2020	13:00	13:15	681.166	5.861	667.388	1.632	612.400
03.03.2020	13:15	13:30	648.511	6.711	665.404	1.714	589.675
03.03.2020	13:30	13:45	624.996	6.804	667.475	1.645	560.231
03.03.2020	13:45	14:00	641.740	6.049	650.322	1.682	555.613
03.03.2020	14:00	14:15	711.329	7.260	627.490	1.710	525.586
03.03.2020	14:15	14:30	634.996	7.157	622.069	1.737	529.910
03.03.2020	14:30	14:45	634.029	7.211	607.792	1.711	523.599
03.03.2020	14:45	15:00	636.123	7.374	603.685	1.668	496.809
03.03.2020	15:00	15:15	608.040	7.138	590.087	1.633	458.479
03.03.2020	15:15	15:30	602.818	6.596	575.301	1.645	430.065
03.03.2020	15:30	15:45	613.524	6.405	538.111	1.660	390.239
03.03.2020	15:45	16:00	612.650	6.420	523.435	1.557	338.027
03.03.2020	16:00	16:15	624.738	6.019	491.003	1.514	314.026
03.03.2020	16:15	16:30	665.644	5.708	468.586	1.514	285.041
03.03.2020	16:30	16:45	674.347	3.370	452.738	1.479	239.051
03.03.2020	16:45	17:00	721.315	5.155	441.340	1.454	197.733
03.03.2020	17:00	17:15	669.468	4.927	418.976	1.415	156.388
03.03.2020	17:15	17:30	636.985	5.515	400.859	1.398	108.483
03.03.2020	17:30	17:45	621.698	5.288	384.727	1.371	72.461
03.03.2020	17:45	18:00	702.691	5.951	380.308	1.352	50.394
03.03.2020	18:00	18:15	574.197	5.725	385.384	1.360	42.513
03.03.2020	18:15	18:30	631.970	5.363	390.142	1.356	42.231
03.03.2020	18:30	18:45	684.508	5.322	393.268	1.358	41.964
03.03.2020	18:45	19:00	674.764	5.840	401.075	1.366	42.809
03.03.2020	19:00	19:15	736.478	5.341	402.889	1.361	43.344
03.03.2020	19:15	19:30	679.062	5.550	401.845	1.363	43.493
03.03.2020	19:30	19:45	681.052	5.571	401.472	1.360	43.140
03.03.2020	19:45	20:00	668.720	4.948	402.533	1.351	43.194
03.03.2020	20:00	20:15	586.902	5.410	397.117	1.347	43.397
03.03.2020	20:15	20:30	541.832	5.481	394.414	1.348	43.012
03.03.2020	20:30	20:45	513.244	5.533	392.968	1.360	42.840
03.03.2020	20:45	21:00	458.058	5.544	401.040	1.351	43.148
03.03.2020	21:00	21:15	482.726	5.592	403.488	1.360	43.589
03.03.2020	21:15	21:30	398.260	5.495	396.447	1.358	43.791
03.03.2020	21:30	21:45	376.394	5.453	394.785	1.386	43.687
03.03.2020	21:45	22:00	377.166	5.615	398.917	1.496	43.355
03.03.2020	22:00	22:15	386.618	5.805	404.303	1.492	43.054
03.03.2020	22:15	22:30	397.576	5.612	413.152	1.491	43.748
03.03.2020	22:30	22:45	407.826	5.603	415.897	1.496	44.095
03.03.2020	22:45	23:00	425.180	5.703	421.186	1.498	43.685
03.03.2020	23:00	23:15	415.230	5.504	421.429	1.498	43.756
03.03.2020	23:15	23:30	378.140	5.424	429.851	1.493	44.218
03.03.2020	23:30	23:45	379.614	5.658	445.614	1.497	43.901
04.03.2020	23:45	00:00	381.186	5.587	454.272	1.492	44.320
04.03.2020	00:00	00:15	380.828	5.353	461.528	1.490	44.536
04.03.2020	00:15	00:30	392.738	5.562	472.543	1.477	44.439
04.03.2020	00:30	00:45	394.424	5.502	472.548	1.466	44.512
04.03.2020	00:45	01:00	398.052	5.578	471.030	1.479	44.436
04.03.2020	01:00	01:15	403.978	5.370	457.625	1.472	44.220
04.03.2020	01:15	01:30	416.278	5.504	449.360	1.474	44.158
04.03.2020	01:30	01:45	414.502	5.765	437.558	1.479	43.924
04.03.2020	01:45	02:00	399.734	5.697	431.876	1.475	44.250
04.03.2020	02:00	02:15	387.476	5.670	422.282	1.480	45.026
04.03.2020	02:15	02:30	391.912	5.640	420.172	1.473	44.851
04.03.2020	02:30	02:45	396.384	5.547	428.769	1.472	44.175

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.03.2020	02:45	03:00	390.568	5.660	430.233	1.488	44.462
04.03.2020	03:00	03:15	397.744	5.843	420.795	1.480	44.536
04.03.2020	03:15	03:30	400.534	5.695	409.847	1.492	44.335
04.03.2020	03:30	03:45	387.920	5.757	408.377	1.493	44.418
04.03.2020	03:45	04:00	385.186	5.364	402.604	1.494	44.365
04.03.2020	04:00	04:15	387.854	5.444	408.719	1.494	44.626
04.03.2020	04:15	04:30	385.324	5.580	410.662	1.488	44.798
04.03.2020	04:30	04:45	381.690	5.609	419.895	1.493	44.904
04.03.2020	04:45	05:00	388.390	5.652	429.847	1.480	44.668
04.03.2020	05:00	05:15	396.054	5.769	443.569	1.493	44.750
04.03.2020	05:15	05:30	400.826	5.812	445.274	1.492	44.536
04.03.2020	05:30	05:45	408.498	5.900	442.577	1.492	44.286
04.03.2020	05:45	06:00	404.484	5.693	451.704	1.479	43.992
04.03.2020	06:00	06:15	398.278	5.526	448.058	1.201	43.774
04.03.2020	06:15	06:30	401.940	5.566	458.823	1.251	44.181
04.03.2020	06:30	06:45	394.978	5.491	468.125	1.249	44.328
04.03.2020	06:45	07:00	548.674	5.484	468.754	1.239	44.693
04.03.2020	07:00	07:15	513.953	5.550	472.591	1.257	46.083
04.03.2020	07:15	07:30	527.584	5.657	488.896	1.259	64.362
04.03.2020	07:30	07:45	521.061	5.772	493.989	1.279	89.021
04.03.2020	07:45	08:00	544.033	5.866	500.186	1.309	122.478
04.03.2020	08:00	08:15	647.987	5.578	515.672	1.313	163.243
04.03.2020	08:15	08:30	644.126	6.137	534.614	1.373	210.800
04.03.2020	08:30	08:45	660.456	5.712	555.607	1.412	269.345
04.03.2020	08:45	09:00	679.305	6.125	581.630	1.411	313.359
04.03.2020	09:00	09:15	676.106	6.392	603.128	1.447	364.107
04.03.2020	09:15	09:30	670.238	6.723	627.475	1.491	419.609
04.03.2020	09:30	09:45	689.403	6.297	655.599	1.516	477.554
04.03.2020	09:45	10:00	711.137	6.470	694.402	1.639	530.513
04.03.2020	10:00	10:15	501.725	6.993	713.809	1.883	570.553
04.03.2020	10:15	10:30	495.152	7.417	727.589	1.929	611.446
04.03.2020	10:30	10:45	507.857	7.661	732.903	1.939	638.332
04.03.2020	10:45	11:00	700.767	7.439	732.424	1.958	658.346
04.03.2020	11:00	11:15	717.448	7.313	725.817	1.905	669.632
04.03.2020	11:15	11:30	720.745	7.350	721.034	1.861	693.862
04.03.2020	11:30	11:45	711.080	7.350	721.166	1.896	680.662
04.03.2020	11:45	12:00	704.701	7.081	708.696	1.804	672.711
04.03.2020	12:00	12:15	613.913	6.710	697.152	1.775	678.404
04.03.2020	12:15	12:30	597.531	6.935	694.360	1.758	664.902
04.03.2020	12:30	12:45	595.135	7.326	683.133	1.768	662.687
04.03.2020	12:45	13:00	587.991	7.447	672.494	1.754	683.509
04.03.2020	13:00	13:15	633.591	7.052	676.857	1.758	665.927
04.03.2020	13:15	13:30	635.419	6.656	660.016	1.792	669.120
04.03.2020	13:30	13:45	646.425	5.831	644.201	1.749	658.668
04.03.2020	13:45	14:00	630.373	7.315	627.940	1.764	630.050
04.03.2020	14:00	14:15	615.921	6.333	614.122	1.883	644.662
04.03.2020	14:15	14:30	595.200	6.091	605.689	1.747	634.554
04.03.2020	14:30	14:45	589.444	6.039	594.252	1.668	595.802
04.03.2020	14:45	15:00	571.836	6.280	571.318	1.703	553.131
04.03.2020	15:00	15:15	554.293	6.257	545.372	1.588	494.580
04.03.2020	15:15	15:30	540.457	6.251	527.710	1.554	445.471
04.03.2020	15:30	15:45	532.919	6.802	507.099	1.515	401.469
04.03.2020	15:45	16:00	526.581	6.666	492.623	1.554	359.971
04.03.2020	16:00	16:15	509.447	6.427	468.875	1.552	313.827
04.03.2020	16:15	16:30	520.213	6.202	462.902	1.487	262.053
04.03.2020	16:30	16:45	523.603	5.937	449.942	1.457	214.198
04.03.2020	16:45	17:00	513.318	5.893	440.873	1.443	177.521
04.03.2020	17:00	17:15	471.088	5.763	426.060	1.434	147.099
04.03.2020	17:15	17:30	493.498	5.858	414.233	1.420	110.665
04.03.2020	17:30	17:45	500.204	5.771	399.534	1.406	80.951
04.03.2020	17:45	18:00	515.678	5.790	394.321	1.396	58.084
04.03.2020	18:00	18:15	546.139	5.786	392.653	1.389	44.700
04.03.2020	18:15	18:30	542.280	5.749	384.038	1.392	42.225
04.03.2020	18:30	18:45	544.800	5.677	379.491	1.384	42.123
04.03.2020	18:45	19:00	549.200	5.728	378.323	1.392	42.528
04.03.2020	19:00	19:15	541.560	5.654	373.068	1.393	42.597
04.03.2020	19:15	19:30	541.040	5.762	367.950	1.393	42.555
04.03.2020	19:30	19:45	539.600	5.826	367.233	1.391	42.706
04.03.2020	19:45	20:00	537.880	5.746	369.849	1.385	42.346
04.03.2020	20:00	20:15	504.480	5.672	368.390	1.403	42.068
04.03.2020	20:15	20:30	489.560	5.636	368.835	1.395	42.272
04.03.2020	20:30	20:45	490.128	5.664	371.399	1.401	42.543
04.03.2020	20:45	21:00	484.472	5.590	374.494	1.399	42.788
04.03.2020	21:00	21:15	478.384	5.683	374.800	1.398	42.847
04.03.2020	21:15	21:30	481.014	5.601	373.819	1.407	43.283
04.03.2020	21:30	21:45	440.060	5.763	376.334	1.396	43.245
04.03.2020	21:45	22:00	341.782	5.638	382.071	1.397	43.433
04.03.2020	22:00	22:15	329.822	5.538	386.703	1.399	43.218
04.03.2020	22:15	22:30	324.092	5.646	391.525	1.396	43.427
04.03.2020	22:30	22:45	329.956	5.701	394.567	1.402	42.945
04.03.2020	22:45	23:00	333.822	5.614	403.221	1.393	43.262
04.03.2020	23:00	23:15	344.390	5.650	412.383	1.400	43.442



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.03.2020	23:15	23:30	359.562	5.580	419.285	1.397	43.666
04.03.2020	23:30	23:45	374.104	5.626	421.264	1.398	43.371
05.03.2020	23:45	00:00	385.864	5.786	426.094	1.401	43.685
05.03.2020	00:00	00:15	396.606	5.812	433.625	1.390	43.995
05.03.2020	00:15	00:30	403.912	5.760	437.431	1.391	44.704
05.03.2020	00:30	00:45	394.880	5.638	437.181	1.383	45.064
05.03.2020	00:45	01:00	402.704	5.687	438.642	1.387	45.083
05.03.2020	01:00	01:15	403.792	5.589	437.608	1.389	44.888
05.03.2020	01:15	01:30	394.752	5.630	430.182	1.379	45.023
05.03.2020	01:30	01:45	386.824	5.640	421.614	1.382	45.151
05.03.2020	01:45	02:00	379.002	5.634	416.491	1.385	45.202
05.03.2020	02:00	02:15	391.080	5.654	412.820	1.385	45.310
05.03.2020	02:15	02:30	401.722	5.654	405.602	1.416	45.012
05.03.2020	02:30	02:45	407.274	5.575	409.866	1.384	44.890
05.03.2020	02:45	03:00	403.250	5.624	397.639	1.395	44.933
05.03.2020	03:00	03:15	402.488	5.727	397.997	1.393	44.488
05.03.2020	03:15	03:30	400.646	5.626	408.153	1.394	44.483
05.03.2020	03:30	03:45	411.598	5.705	411.594	1.400	44.525
05.03.2020	03:45	04:00	417.366	5.772	412.888	1.397	44.518
05.03.2020	04:00	04:15	422.084	5.798	431.765	1.407	44.219
05.03.2020	04:15	04:30	435.980	5.714	432.189	1.394	44.347
05.03.2020	04:30	04:45	433.468	5.875	437.042	1.398	44.696
05.03.2020	04:45	05:00	433.714	5.647	444.669	1.406	44.704
05.03.2020	05:00	05:15	428.530	5.786	450.152	1.393	44.498
05.03.2020	05:15	05:30	439.622	5.650	447.693	1.397	44.700
05.03.2020	05:30	05:45	446.220	5.612	443.829	1.390	44.908
05.03.2020	05:45	06:00	440.914	5.719	447.831	1.396	44.288
05.03.2020	06:00	06:15	439.946	5.571	448.114	1.397	43.870
05.03.2020	06:15	06:30	623.640	5.598	453.568	1.388	44.059
05.03.2020	06:30	06:45	581.358	5.624	455.591	1.380	44.279
05.03.2020	06:45	07:00	637.274	5.754	457.578	1.432	43.764
05.03.2020	07:00	07:15	629.867	5.852	451.029	1.537	45.299
05.03.2020	07:15	07:30	638.643	5.762	446.045	1.545	55.135
05.03.2020	07:30	07:45	653.175	5.531	446.847	1.544	70.649
05.03.2020	07:45	08:00	608.254	5.356	445.235	1.547	92.107
05.03.2020	08:00	08:15	603.881	5.741	444.284	1.566	119.160
05.03.2020	08:15	08:30	595.280	6.004	448.691	1.580	144.479
05.03.2020	08:30	08:45	567.535	6.081	451.808	1.574	168.762
05.03.2020	08:45	09:00	488.075	6.097	450.958	1.594	188.540
05.03.2020	09:00	09:15	543.664	6.212	448.856	1.615	205.588
05.03.2020	09:15	09:30	551.348	6.072	446.060	1.608	223.800
05.03.2020	09:30	09:45	550.730	6.088	449.278	1.623	241.353
05.03.2020	09:45	10:00	544.420	6.296	453.691	1.637	254.587
05.03.2020	10:00	10:15	565.167	6.208	457.630	1.652	262.819
05.03.2020	10:15	10:30	559.572	6.223	459.814	1.669	262.273
05.03.2020	10:30	10:45	472.946	6.123	458.539	1.633	262.916
05.03.2020	10:45	11:00	462.690	6.258	459.164	1.632	262.572
05.03.2020	11:00	11:15	459.320	6.234	457.278	1.643	260.850
05.03.2020	11:15	11:30	424.171	6.292	462.532	1.637	259.614
05.03.2020	11:30	11:45	402.196	6.345	463.671	1.645	256.028
05.03.2020	11:45	12:00	407.033	6.321	461.775	1.622	250.355
05.03.2020	12:00	12:15	547.488	6.020	455.328	1.600	247.085
05.03.2020	12:15	12:30	443.872	5.979	456.863	1.573	239.595
05.03.2020	12:30	12:45	520.790	6.043	470.800	1.567	236.280
05.03.2020	12:45	13:00	526.974	6.109	479.707	1.587	236.158
05.03.2020	13:00	13:15	526.311	5.959	491.650	1.523	235.855
05.03.2020	13:15	13:30	495.260	6.034	498.154	1.527	226.346
05.03.2020	13:30	13:45	452.737	6.067	498.801	1.577	212.317
05.03.2020	13:45	14:00	551.039	5.273	498.401	1.577	195.280
05.03.2020	14:00	14:15	650.260	6.102	504.332	1.575	177.540
05.03.2020	14:15	14:30	673.283	5.973	510.246	1.496	160.793
05.03.2020	14:30	14:45	703.526	5.831	516.108	1.439	147.030
05.03.2020	14:45	15:00	737.395	5.761	520.422	1.273	136.466
05.03.2020	15:00	15:15	671.962	5.873	530.864	1.154	126.837
05.03.2020	15:15	15:30	687.786	5.777	551.026	996	119.616
05.03.2020	15:30	15:45	694.485	5.630	571.507	1.068	115.753
05.03.2020	15:45	16:00	636.986	5.688	595.504	1.228	110.326
05.03.2020	16:00	16:15	699.685	5.652	609.602	1.231	102.567
05.03.2020	16:15	16:30	696.721	5.743	608.019	1.259	96.052
05.03.2020	16:30	16:45	650.143	5.768	605.804	1.461	86.373
05.03.2020	16:45	17:00	709.900	5.851	598.651	1.540	74.137
05.03.2020	17:00	17:15	738.869	5.853	592.687	1.549	66.189
05.03.2020	17:15	17:30	749.924	5.796	584.964	1.846	58.060
05.03.2020	17:30	17:45	777.347	5.875	582.020	1.854	51.684
05.03.2020	17:45	18:00	840.862	5.764	564.971	1.802	47.778
05.03.2020	18:00	18:15	838.630	5.766	558.337	1.827	45.889
05.03.2020	18:15	18:30	814.310	5.705	557.790	1.865	45.899
05.03.2020	18:30	18:45	790.270	5.775	549.957	1.861	46.060
05.03.2020	18:45	19:00	802.110	5.814	544.405	1.830	45.523
05.03.2020	19:00	19:15	789.314	5.715	551.330	1.483	45.632
05.03.2020	19:15	19:30	702.930	5.752	560.188	1.532	45.394
05.03.2020	19:30	19:45	693.304	5.466	569.907	1.543	44.910

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.03.2020	19:45	20:00	639.266	5.293	575.716	1.541	45.722
05.03.2020	20:00	20:15	598.786	5.670	573.923	1.532	44.870
05.03.2020	20:15	20:30	599.296	5.704	575.679	1.533	45.764
05.03.2020	20:30	20:45	574.016	5.615	588.281	1.529	45.695
05.03.2020	20:45	21:00	568.430	5.580	602.810	1.539	46.126
05.03.2020	21:00	21:15	569.124	5.639	601.042	1.536	45.999
05.03.2020	21:15	21:30	580.764	5.622	616.802	1.532	45.881
05.03.2020	21:30	21:45	587.146	5.731	605.055	1.531	46.052
05.03.2020	21:45	22:00	620.310	5.686	611.661	1.481	46.714
05.03.2020	22:00	22:15	647.898	5.605	604.046	1.444	46.386
05.03.2020	22:15	22:30	651.808	5.718	581.539	1.441	45.711
05.03.2020	22:30	22:45	648.284	5.808	581.987	1.437	45.466
05.03.2020	22:45	23:00	637.000	5.699	575.606	1.431	45.628
05.03.2020	23:00	23:15	634.942	5.583	578.763	1.424	44.413
05.03.2020	23:15	23:30	643.424	5.818	590.669	1.418	44.721
05.03.2020	23:30	23:45	659.178	5.787	613.692	1.415	44.673
06.03.2020	23:45	00:00	666.950	5.734	624.214	1.417	45.587
06.03.2020	00:00	00:15	672.986	5.661	620.994	1.417	46.137
06.03.2020	00:15	00:30	679.136	5.720	625.617	1.410	46.647
06.03.2020	00:30	00:45	669.834	5.688	622.944	1.407	46.731
06.03.2020	00:45	01:00	665.530	5.677	622.291	1.408	46.607
06.03.2020	01:00	01:15	663.460	6.157	627.201	1.404	45.993
06.03.2020	01:15	01:30	652.306	6.700	629.318	1.409	45.513
06.03.2020	01:30	01:45	641.786	6.620	632.199	1.397	45.113
06.03.2020	01:45	02:00	632.746	6.700	645.683	1.397	45.479
06.03.2020	02:00	02:15	626.808	6.540	647.274	1.408	46.315
06.03.2020	02:15	02:30	637.910	6.390	654.289	1.408	46.359
06.03.2020	02:30	02:45	642.470	6.365	656.799	1.416	45.699
06.03.2020	02:45	03:00	643.650	6.520	669.800	1.428	46.165
06.03.2020	03:00	03:15	670.214	6.460	675.539	1.508	48.040
06.03.2020	03:15	03:30	668.876	6.360	675.035	1.504	48.832
06.03.2020	03:30	03:45	659.302	6.420	670.425	1.502	47.833
06.03.2020	03:45	04:00	659.274	6.460	672.155	1.496	46.974
06.03.2020	04:00	04:15	693.604	6.500	680.228	1.492	47.915
06.03.2020	04:15	04:30	703.708	6.400	688.416	1.502	47.120
06.03.2020	04:30	04:45	707.568	6.520	691.594	1.495	48.365
06.03.2020	04:45	05:00	735.596	6.580	699.587	1.503	49.347
06.03.2020	05:00	05:15	734.408	6.520	680.828	1.498	48.571
06.03.2020	05:15	05:30	739.684	6.403	690.395	1.493	47.524
06.03.2020	05:30	05:45	742.524	6.460	696.629	1.496	46.597
06.03.2020	05:45	06:00	748.732	6.631	698.552	1.495	47.535
06.03.2020	06:00	06:15	758.230	6.418	703.938	1.497	46.852
06.03.2020	06:15	06:30	763.692	6.482	711.350	1.450	46.992
06.03.2020	06:30	06:45	769.990	6.282	716.383	1.349	47.560
06.03.2020	06:45	07:00	910.190	6.509	718.843	1.350	47.098
06.03.2020	07:00	07:15	989.887	6.451	727.430	1.346	50.211
06.03.2020	07:15	07:30	994.813	5.863	733.393	1.358	62.013
06.03.2020	07:30	07:45	993.766	5.969	738.517	1.362	86.668
06.03.2020	07:45	08:00	988.887	6.510	751.140	1.372	114.005
06.03.2020	08:00	08:15	996.072	6.886	760.396	1.394	145.234
06.03.2020	08:15	08:30	995.488	6.791	772.421	1.402	173.863
06.03.2020	08:30	08:45	990.475	6.681	782.979	1.408	201.876
06.03.2020	08:45	09:00	990.586	6.737	791.196	1.431	228.415
06.03.2020	09:00	09:15	990.469	6.684	794.455	1.439	240.417
06.03.2020	09:15	09:30	985.780	6.815	801.758	1.476	243.662
06.03.2020	09:30	09:45	967.104	6.710	798.794	1.465	257.874
06.03.2020	09:45	10:00	880.335	6.691	798.932	1.456	277.102
06.03.2020	10:00	10:15	874.372	6.852	792.322	1.433	288.256
06.03.2020	10:15	10:30	857.692	6.723	792.940	1.428	297.723
06.03.2020	10:30	10:45	867.985	6.807	791.005	1.464	305.329
06.03.2020	10:45	11:00	847.791	7.091	792.252	1.485	311.873
06.03.2020	11:00	11:15	745.221	7.143	798.340	1.480	323.480
06.03.2020	11:15	11:30	755.439	7.236	798.700	1.518	355.091
06.03.2020	11:30	11:45	833.693	7.158	803.392	1.531	374.268
06.03.2020	11:45	12:00	870.608	7.332	789.921	1.529	361.024
06.03.2020	12:00	12:15	906.038	7.238	786.220	1.142	363.541
06.03.2020	12:15	12:30	920.125	7.327	778.135	1.425	361.061
06.03.2020	12:30	12:45	901.570	7.221	774.562	1.047	349.660
06.03.2020	12:45	13:00	896.818	6.970	775.285	1.315	343.264
06.03.2020	13:00	13:15	906.438	6.928	749.529	1.507	335.289
06.03.2020	13:15	13:30	879.755	6.620	754.240	1.517	323.055
06.03.2020	13:30	13:45	894.279	6.184	752.217	1.495	310.672
06.03.2020	13:45	14:00	898.713	6.243	734.271	1.493	299.475
06.03.2020	14:00	14:15	828.461	6.982	720.107	1.508	278.411
06.03.2020	14:15	14:30	808.849	6.954	717.615	1.471	264.139
06.03.2020	14:30	14:45	830.424	6.798	704.784	1.430	251.073
06.03.2020	14:45	15:00	896.067	6.787	696.457	1.412	244.865
06.03.2020	15:00	15:15	848.989	6.696	693.897	1.403	226.366
06.03.2020	15:15	15:30	886.143	6.897	682.227	1.394	206.459
06.03.2020	15:30	15:45	888.140	6.770	665.637	1.376	180.736
06.03.2020	15:45	16:00	888.771	6.667	645.891	1.355	160.919
06.03.2020	16:00	16:15	797.068	6.760	622.379	1.349	141.249

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.03.2020	16:15	16:30	778.034	6.760	615.392	1.349	122.060
06.03.2020	16:30	16:45	771.257	6.622	596.603	1.344	102.855
06.03.2020	16:45	17:00	788.045	6.650	573.475	1.334	87.891
06.03.2020	17:00	17:15	766.594	6.726	570.081	1.335	74.955
06.03.2020	17:15	17:30	820.579	6.729	596.862	1.339	63.063
06.03.2020	17:30	17:45	802.300	6.653	593.925	1.332	55.185
06.03.2020	17:45	18:00	833.037	6.642	593.813	1.324	48.559
06.03.2020	18:00	18:15	827.602	6.480	595.983	1.320	44.801
06.03.2020	18:15	18:30	820.600	6.660	594.347	1.287	45.194
06.03.2020	18:30	18:45	824.354	6.560	584.337	1.283	45.047
06.03.2020	18:45	19:00	836.000	6.560	577.835	1.321	44.594
06.03.2020	19:00	19:15	742.654	6.300	560.392	1.200	44.960
06.03.2020	19:15	19:30	624.844	5.465	551.719	1.118	45.473
06.03.2020	19:30	19:45	688.312	6.174	536.154	1.120	46.031
06.03.2020	19:45	20:00	602.188	6.210	519.177	1.117	45.949
06.03.2020	20:00	20:15	770.324	6.436	526.996	1.116	45.218
06.03.2020	20:15	20:30	723.440	6.474	523.603	1.118	44.607
06.03.2020	20:30	20:45	713.144	6.441	534.230	1.401	44.212
06.03.2020	20:45	21:00	634.962	6.555	544.824	1.471	43.987
06.03.2020	21:00	21:15	745.258	6.347	533.407	1.461	44.040
06.03.2020	21:15	21:30	670.846	6.375	520.963	1.456	44.285
06.03.2020	21:30	21:45	665.872	6.308	509.654	1.458	44.888
06.03.2020	21:45	22:00	692.344	6.413	513.277	1.458	45.475
06.03.2020	22:00	22:15	747.708	6.433	508.069	1.454	45.349
06.03.2020	22:15	22:30	695.984	6.430	500.612	1.452	45.478
06.03.2020	22:30	22:45	725.556	6.328	503.871	1.453	44.154
06.03.2020	22:45	23:00	704.484	6.463	493.205	1.460	44.800
06.03.2020	23:00	23:15	711.650	6.380	496.313	1.457	45.851
06.03.2020	23:15	23:30	653.690	6.240	514.844	1.453	44.836
06.03.2020	23:30	23:45	776.298	6.220	510.483	1.452	44.864
07.03.2020	23:45	00:00	686.050	6.370	517.565	1.452	45.652
07.03.2020	00:00	00:15	684.916	6.306	536.689	1.442	46.604
07.03.2020	00:15	00:30	647.788	6.380	541.749	1.429	45.900
07.03.2020	00:30	00:45	613.822	6.300	549.708	1.424	46.884
07.03.2020	00:45	01:00	622.472	6.380	537.583	1.426	45.539
07.03.2020	01:00	01:15	640.952	6.202	533.495	1.439	45.180
07.03.2020	01:15	01:30	618.006	6.003	537.196	1.436	45.412
07.03.2020	01:30	01:45	610.424	5.760	529.170	1.428	45.453
07.03.2020	01:45	02:00	616.164	5.620	520.032	1.434	45.020
07.03.2020	02:00	02:15	659.408	5.400	515.835	1.435	45.349
07.03.2020	02:15	02:30	626.304	5.373	507.394	1.441	45.619
07.03.2020	02:30	02:45	597.836	5.646	497.045	1.436	44.856
07.03.2020	02:45	03:00	588.784	5.646	499.487	1.444	44.342
07.03.2020	03:00	03:15	577.960	5.655	498.515	1.435	44.358
07.03.2020	03:15	03:30	586.198	5.612	490.231	1.415	44.407
07.03.2020	03:30	03:45	599.002	5.650	496.160	1.365	44.214
07.03.2020	03:45	04:00	629.264	5.677	505.038	1.367	44.478
07.03.2020	04:00	04:15	620.488	5.574	509.301	1.364	44.400
07.03.2020	04:15	04:30	639.530	5.593	501.566	1.364	44.316
07.03.2020	04:30	04:45	629.472	5.826	497.536	1.370	44.448
07.03.2020	04:45	05:00	625.402	5.664	489.551	1.374	44.432
07.03.2020	05:00	05:15	592.036	5.580	482.465	1.373	44.522
07.03.2020	05:15	05:30	573.022	5.579	478.225	1.367	44.962
07.03.2020	05:30	05:45	568.348	5.634	480.395	1.372	44.711
07.03.2020	05:45	06:00	567.932	5.601	482.601	1.374	43.771
07.03.2020	06:00	06:15	587.710	5.684	490.162	1.369	43.702
07.03.2020	06:15	06:30	582.206	5.701	498.595	1.435	44.333
07.03.2020	06:30	06:45	572.964	5.333	499.479	1.303	45.081
07.03.2020	06:45	07:00	586.758	5.747	504.364	1.207	45.472
07.03.2020	07:00	07:15	587.358	5.897	489.246	1.213	47.673
07.03.2020	07:15	07:30	568.841	5.954	479.863	1.220	59.567
07.03.2020	07:30	07:45	569.102	5.832	464.018	1.220	77.749
07.03.2020	07:45	08:00	558.432	5.878	464.228	1.241	103.290
07.03.2020	08:00	08:15	532.724	5.751	469.943	1.246	132.320
07.03.2020	08:15	08:30	523.467	5.743	483.039	1.279	168.481
07.03.2020	08:30	08:45	509.748	5.881	489.260	1.296	204.282
07.03.2020	08:45	09:00	515.133	5.824	492.441	1.297	243.614
07.03.2020	09:00	09:15	496.325	5.844	507.989	1.324	285.134
07.03.2020	09:15	09:30	478.488	5.883	529.673	1.320	327.509
07.03.2020	09:30	09:45	473.084	6.056	540.426	1.456	373.177
07.03.2020	09:45	10:00	469.263	5.936	549.932	1.603	399.065
07.03.2020	10:00	10:15	461.354	5.927	562.824	1.620	434.935
07.03.2020	10:15	10:30	460.461	6.430	566.256	1.606	449.147
07.03.2020	10:30	10:45	444.643	6.419	572.102	1.530	468.770
07.03.2020	10:45	11:00	415.214	6.567	574.472	1.540	481.995
07.03.2020	11:00	11:15	418.292	6.395	567.716	1.516	478.382
07.03.2020	11:15	11:30	422.939	6.347	582.157	1.464	511.191
07.03.2020	11:30	11:45	422.009	6.199	599.548	1.469	560.892
07.03.2020	11:45	12:00	428.707	5.813	616.571	1.498	557.449
07.03.2020	12:00	12:15	409.472	6.071	624.056	1.495	545.989
07.03.2020	12:15	12:30	381.449	6.585	618.713	1.498	558.730
07.03.2020	12:30	12:45	380.620	7.030	614.305	1.523	575.061

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.03.2020	12:45	13:00	389.603	7.647	607.839	1.590	549.509
07.03.2020	13:00	13:15	417.708	7.095	615.547	1.560	544.533
07.03.2020	13:15	13:30	385.369	6.475	619.022	1.524	556.751
07.03.2020	13:30	13:45	373.295	5.998	608.184	1.610	569.727
07.03.2020	13:45	14:00	382.544	5.997	608.363	1.626	587.361
07.03.2020	14:00	14:15	379.480	6.289	622.807	1.602	580.718
07.03.2020	14:15	14:30	382.627	6.247	620.882	1.579	541.962
07.03.2020	14:30	14:45	380.058	6.036	617.500	1.592	512.977
07.03.2020	14:45	15:00	384.666	6.092	591.720	1.577	490.208
07.03.2020	15:00	15:15	394.516	6.254	557.730	1.520	433.098
07.03.2020	15:15	15:30	367.488	6.288	555.178	1.492	411.986
07.03.2020	15:30	15:45	361.594	5.914	545.911	1.480	379.438
07.03.2020	15:45	16:00	363.846	5.701	525.496	1.456	342.560
07.03.2020	16:00	16:15	354.901	5.732	508.467	1.434	301.051
07.03.2020	16:15	16:30	358.549	5.731	489.141	1.419	264.450
07.03.2020	16:30	16:45	356.068	5.930	469.117	1.411	243.183
07.03.2020	16:45	17:00	351.690	5.913	447.349	1.408	205.689
07.03.2020	17:00	17:15	349.872	5.704	432.547	1.396	170.068
07.03.2020	17:15	17:30	434.865	5.725	415.154	1.372	127.192
07.03.2020	17:30	17:45	464.064	5.736	400.281	1.342	89.916
07.03.2020	17:45	18:00	461.416	5.867	393.597	1.328	63.059
07.03.2020	18:00	18:15	460.533	5.748	396.458	1.330	47.257
07.03.2020	18:15	18:30	518.138	5.888	403.123	1.327	43.063
07.03.2020	18:30	18:45	566.282	5.866	409.299	1.317	43.014
07.03.2020	18:45	19:00	549.910	5.872	410.333	1.314	43.049
07.03.2020	19:00	19:15	608.092	5.840	411.732	1.325	43.268
07.03.2020	19:15	19:30	552.198	5.049	419.081	1.323	43.606
07.03.2020	19:30	19:45	439.610	5.471	421.728	1.348	43.273
07.03.2020	19:45	20:00	445.090	5.796	418.477	1.381	43.137
07.03.2020	20:00	20:15	448.588	5.602	419.735	1.463	43.676
07.03.2020	20:15	20:30	422.388	5.703	419.506	1.463	43.647
07.03.2020	20:30	20:45	392.336	5.684	421.300	1.459	43.898
07.03.2020	20:45	21:00	384.498	5.773	427.885	1.455	43.924
07.03.2020	21:00	21:15	386.524	5.856	430.826	1.463	43.862
07.03.2020	21:15	21:30	396.672	5.846	443.108	1.462	43.610
07.03.2020	21:30	21:45	406.368	5.934	456.835	1.467	43.742
07.03.2020	21:45	22:00	422.018	5.868	467.709	1.469	44.351
07.03.2020	22:00	22:15	443.470	5.765	472.276	1.466	44.852
07.03.2020	22:15	22:30	447.382	5.799	480.333	1.468	45.286
07.03.2020	22:30	22:45	448.186	5.968	481.464	1.466	45.183
07.03.2020	22:45	23:00	454.772	5.782	471.734	1.472	45.567
07.03.2020	23:00	23:15	439.608	5.532	468.307	1.461	45.620
07.03.2020	23:15	23:30	434.392	5.518	471.327	1.471	45.732
07.03.2020	23:30	23:45	404.650	5.524	475.823	1.468	45.987
08.03.2020	23:45	00:00	396.482	5.597	469.514	1.466	45.955
08.03.2020	00:00	00:15	393.702	5.472	462.852	1.465	46.468
08.03.2020	00:15	00:30	390.640	5.604	459.502	1.456	46.179
08.03.2020	00:30	00:45	386.248	5.578	455.893	1.451	46.312
08.03.2020	00:45	01:00	382.394	5.666	452.307	1.454	46.426
08.03.2020	01:00	01:15	386.578	5.675	451.662	1.448	46.217
08.03.2020	01:15	01:30	382.026	5.721	457.632	1.450	46.120
08.03.2020	01:30	01:45	384.920	5.887	462.363	1.455	46.151
08.03.2020	01:45	02:00	387.660	5.783	459.312	1.453	45.979
08.03.2020	02:00	02:15	397.554	5.910	467.326	1.453	45.981
08.03.2020	02:15	02:30	406.038	5.749	471.015	1.450	46.558
08.03.2020	02:30	02:45	416.488	5.820	472.509	1.456	46.364
08.03.2020	02:45	03:00	421.378	5.883	480.475	1.463	46.084
08.03.2020	03:00	03:15	424.322	5.850	488.726	1.461	46.492
08.03.2020	03:15	03:30	424.862	5.683	493.991	1.455	46.001
08.03.2020	03:30	03:45	434.100	5.724	496.702	1.473	45.718
08.03.2020	03:45	04:00	437.316	6.004	488.748	1.473	45.948
08.03.2020	04:00	04:15	446.352	6.007	481.063	1.472	46.239
08.03.2020	04:15	04:30	444.646	6.059	475.089	1.468	46.315
08.03.2020	04:30	04:45	441.032	6.081	473.647	1.471	46.581
08.03.2020	04:45	05:00	432.948	5.971	472.210	1.473	46.941
08.03.2020	05:00	05:15	432.288	5.661	477.391	1.467	47.537
08.03.2020	05:15	05:30	445.732	5.779	486.038	1.459	47.408
08.03.2020	05:30	05:45	452.982	5.845	491.236	1.325	46.951
08.03.2020	05:45	06:00	452.552	5.870	493.011	1.335	46.416
08.03.2020	06:00	06:15	447.624	5.814	490.613	1.336	45.895
08.03.2020	06:15	06:30	440.494	6.030	486.016	1.338	45.270
08.03.2020	06:30	06:45	440.508	6.068	494.751	1.318	45.458
08.03.2020	06:45	07:00	448.058	5.837	499.510	1.333	45.083
08.03.2020	07:00	07:15	448.151	5.884	508.383	1.337	64.292
08.03.2020	07:15	07:30	440.178	5.919	518.669	1.354	100.363
08.03.2020	07:30	07:45	432.280	5.976	530.201	1.380	150.667
08.03.2020	07:45	08:00	428.698	6.062	549.630	1.417	211.210
08.03.2020	08:00	08:15	427.043	5.547	575.723	1.484	281.306
08.03.2020	08:15	08:30	422.206	6.419	604.258	1.543	359.962
08.03.2020	08:30	08:45	406.432	6.964	629.142	1.601	443.825
08.03.2020	08:45	09:00	383.344	7.186	646.128	1.660	517.165
08.03.2020	09:00	09:15	367.637	7.251	671.219	1.700	585.765

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.03.2020	09:15	09:30	349.921	7.399	692.274	1.768	643.608
08.03.2020	09:30	09:45	331.413	7.491	701.846	1.801	680.379
08.03.2020	09:45	10:00	312.905	7.756	706.491	1.838	727.842
08.03.2020	10:00	10:15	306.421	7.612	723.804	1.878	788.747
08.03.2020	10:15	10:30	318.887	7.579	747.206	1.871	846.631
08.03.2020	10:30	10:45	308.834	7.967	758.875	1.897	887.109
08.03.2020	10:45	11:00	304.772	7.834	767.981	1.899	909.926
08.03.2020	11:00	11:15	314.958	7.852	775.810	1.869	942.116
08.03.2020	11:15	11:30	307.665	7.667	785.635	1.902	962.193
08.03.2020	11:30	11:45	313.314	7.370	783.829	1.987	980.940
08.03.2020	11:45	12:00	314.911	7.849	798.093	1.966	1.013.908
08.03.2020	12:00	12:15	308.670	7.890	792.952	1.727	1.014.501
08.03.2020	12:15	12:30	307.099	7.683	785.406	1.660	1.018.118
08.03.2020	12:30	12:45	307.983	7.686	787.393	1.652	1.018.052
08.03.2020	12:45	13:00	312.145	8.034	784.549	1.601	1.007.695
08.03.2020	13:00	13:15	315.365	7.250	783.106	1.647	1.008.092
08.03.2020	13:15	13:30	325.340	6.963	778.681	1.592	980.231
08.03.2020	13:30	13:45	324.254	7.552	761.195	1.575	928.366
08.03.2020	13:45	14:00	318.372	7.134	747.402	1.874	894.905
08.03.2020	14:00	14:15	322.654	6.905	732.428	1.944	869.727
08.03.2020	14:15	14:30	319.341	7.068	719.252	1.918	823.211
08.03.2020	14:30	14:45	321.515	6.753	696.160	1.858	782.584
08.03.2020	14:45	15:00	328.390	6.821	660.284	1.852	694.569
08.03.2020	15:00	15:15	335.466	6.447	638.397	1.857	648.350
08.03.2020	15:15	15:30	326.073	6.248	624.432	1.837	576.433
08.03.2020	15:30	15:45	326.803	6.540	599.755	1.749	512.655
08.03.2020	15:45	16:00	321.786	6.459	571.486	1.709	466.790
08.03.2020	16:00	16:15	334.661	6.304	541.624	1.665	414.285
08.03.2020	16:15	16:30	335.930	6.098	520.643	1.614	351.551
08.03.2020	16:30	16:45	341.291	6.086	496.538	1.604	279.096
08.03.2020	16:45	17:00	337.060	6.048	475.098	1.575	221.914
08.03.2020	17:00	17:15	339.407	5.901	454.081	1.551	172.610
08.03.2020	17:15	17:30	378.466	5.910	442.077	1.522	132.706
08.03.2020	17:30	17:45	388.540	5.731	423.314	1.501	96.373
08.03.2020	17:45	18:00	386.845	5.706	408.202	1.485	66.968
08.03.2020	18:00	18:15	388.653	5.796	403.208	1.464	48.748
08.03.2020	18:15	18:30	399.411	5.443	404.987	1.459	43.501
08.03.2020	18:30	18:45	410.794	5.378	411.362	1.469	43.784
08.03.2020	18:45	19:00	491.826	5.492	422.838	1.465	43.942
08.03.2020	19:00	19:15	545.744	5.673	431.401	1.459	43.692
08.03.2020	19:15	19:30	559.868	5.608	439.340	1.462	43.627
08.03.2020	19:30	19:45	567.274	5.524	452.030	1.465	43.525
08.03.2020	19:45	20:00	569.364	5.520	451.869	1.463	43.301
08.03.2020	20:00	20:15	565.468	5.215	449.480	1.459	43.333
08.03.2020	20:15	20:30	561.990	5.306	460.272	1.466	43.557
08.03.2020	20:30	20:45	565.048	5.668	473.956	1.462	43.442
08.03.2020	20:45	21:00	571.852	5.640	475.050	1.470	43.688
08.03.2020	21:00	21:15	540.976	5.601	475.536	1.470	43.532
08.03.2020	21:15	21:30	567.542	5.663	471.431	1.473	43.560
08.03.2020	21:30	21:45	638.714	5.723	477.321	1.474	43.993
08.03.2020	21:45	22:00	698.262	5.589	477.394	1.480	44.170
08.03.2020	22:00	22:15	637.102	5.644	475.809	1.474	44.282
08.03.2020	22:15	22:30	692.736	5.684	485.390	1.474	44.397
08.03.2020	22:30	22:45	675.178	5.642	497.561	1.479	44.200
08.03.2020	22:45	23:00	511.650	5.745	495.823	1.480	44.645
08.03.2020	23:00	23:15	595.340	5.811	494.353	1.482	45.198
08.03.2020	23:15	23:30	591.136	5.646	499.461	1.483	45.131
08.03.2020	23:30	23:45	615.500	5.811	499.666	1.482	45.210
09.03.2020	23:45	00:00	579.738	5.678	493.895	1.484	45.483
09.03.2020	00:00	00:15	554.740	5.788	479.795	1.478	45.107
09.03.2020	00:15	00:30	438.642	5.721	471.493	1.470	45.419
09.03.2020	00:30	00:45	431.982	5.696	468.015	1.471	45.320
09.03.2020	00:45	01:00	447.016	5.735	467.060	1.462	44.708
09.03.2020	01:00	01:15	457.756	5.766	460.354	1.468	44.471
09.03.2020	01:15	01:30	462.626	5.812	471.321	1.476	45.142
09.03.2020	01:30	01:45	454.522	5.412	478.679	1.478	44.020
09.03.2020	01:45	02:00	467.112	5.672	475.005	1.474	43.843
09.03.2020	02:00	02:15	477.854	5.139	479.199	1.472	43.761
09.03.2020	02:15	02:30	484.266	5.329	481.958	1.473	43.717
09.03.2020	02:30	02:45	475.202	5.128	488.097	1.465	43.779
09.03.2020	02:45	03:00	482.626	5.311	490.867	1.340	44.610
09.03.2020	03:00	03:15	475.580	5.507	492.784	1.336	44.453
09.03.2020	03:15	03:30	482.324	5.469	487.594	1.347	44.799
09.03.2020	03:30	03:45	477.984	5.528	486.576	1.351	44.320
09.03.2020	03:45	04:00	483.466	5.809	487.297	1.346	43.576
09.03.2020	04:00	04:15	461.492	5.731	488.807	1.342	43.469
09.03.2020	04:15	04:30	446.302	5.795	474.423	1.339	43.412
09.03.2020	04:30	04:45	450.506	6.183	461.056	1.340	43.824
09.03.2020	04:45	05:00	433.118	6.981	441.987	1.343	43.794
09.03.2020	05:00	05:15	437.082	7.445	437.706	1.336	43.070
09.03.2020	05:15	05:30	467.500	7.349	438.736	1.343	43.400
09.03.2020	05:30	05:45	550.420	7.396	434.104	1.342	43.140

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.03.2020	05:45	06:00	544.914	7.409	428.478	1.339	43.140
09.03.2020	06:00	06:15	518.344	7.420	424.447	1.340	42.977
09.03.2020	06:15	06:30	567.136	7.612	421.969	1.339	42.834
09.03.2020	06:30	06:45	698.128	7.606	426.011	1.336	43.430
09.03.2020	06:45	07:00	701.905	7.667	425.104	1.167	43.404
09.03.2020	07:00	07:15	698.264	7.733	428.169	1.163	48.575
09.03.2020	07:15	07:30	699.361	7.263	427.732	1.172	59.289
09.03.2020	07:30	07:45	705.071	6.653	421.142	1.287	73.071
09.03.2020	07:45	08:00	707.922	7.413	427.675	1.400	87.514
09.03.2020	08:00	08:15	723.177	7.757	432.363	1.406	105.591
09.03.2020	08:15	08:30	715.214	7.541	456.209	1.398	123.501
09.03.2020	08:30	08:45	721.115	7.627	470.547	1.417	145.490
09.03.2020	08:45	09:00	722.455	7.638	478.826	1.432	176.514
09.03.2020	09:00	09:15	739.982	7.763	495.603	1.440	212.246
09.03.2020	09:15	09:30	745.254	7.759	513.467	1.457	249.786
09.03.2020	09:30	09:45	734.342	7.590	525.455	1.507	289.358
09.03.2020	09:45	10:00	708.882	7.833	546.929	1.534	333.723
09.03.2020	10:00	10:15	663.444	7.937	554.384	1.551	375.919
09.03.2020	10:15	10:30	680.832	8.156	563.586	1.555	405.813
09.03.2020	10:30	10:45	580.507	8.073	567.440	1.535	435.388
09.03.2020	10:45	11:00	642.980	8.295	559.048	1.535	470.145
09.03.2020	11:00	11:15	591.609	8.061	582.677	1.585	518.559
09.03.2020	11:15	11:30	515.602	8.001	603.821	1.606	550.727
09.03.2020	11:30	11:45	513.131	7.992	619.992	1.645	593.494
09.03.2020	11:45	12:00	497.907	8.082	632.484	1.673	611.578
09.03.2020	12:00	12:15	668.349	8.016	638.393	1.620	615.077
09.03.2020	12:15	12:30	521.156	7.711	654.659	1.581	659.621
09.03.2020	12:30	12:45	496.539	7.717	660.715	1.706	668.552
09.03.2020	12:45	13:00	492.108	7.990	661.453	1.798	700.653
09.03.2020	13:00	13:15	625.592	8.252	693.261	1.771	738.437
09.03.2020	13:15	13:30	483.456	7.674	711.477	1.818	753.588
09.03.2020	13:30	13:45	469.171	7.073	700.784	1.742	756.338
09.03.2020	13:45	14:00	496.765	7.568	674.284	1.683	780.058
09.03.2020	14:00	14:15	520.016	7.505	650.524	1.661	752.117
09.03.2020	14:15	14:30	496.969	7.295	667.975	1.763	700.864
09.03.2020	14:30	14:45	453.507	7.209	671.500	1.821	658.035
09.03.2020	14:45	15:00	489.094	7.110	626.850	1.775	642.696
09.03.2020	15:00	15:15	482.659	6.649	598.116	1.618	603.855
09.03.2020	15:15	15:30	472.943	6.816	585.241	1.589	559.622
09.03.2020	15:30	15:45	451.927	6.683	566.572	1.708	533.801
09.03.2020	15:45	16:00	461.307	6.390	538.199	1.662	474.846
09.03.2020	16:00	16:15	419.432	6.093	529.439	1.603	421.980
09.03.2020	16:15	16:30	413.608	6.258	518.797	1.555	355.036
09.03.2020	16:30	16:45	460.815	6.270	526.246	1.485	315.443
09.03.2020	16:45	17:00	648.984	6.336	524.763	1.488	263.800
09.03.2020	17:00	17:15	435.657	6.293	524.289	1.466	214.026
09.03.2020	17:15	17:30	500.629	6.267	463.864	1.449	159.650
09.03.2020	17:30	17:45	519.342	5.953	433.570	1.421	115.768
09.03.2020	17:45	18:00	657.297	6.070	421.479	1.395	77.075
09.03.2020	18:00	18:15	648.234	5.991	410.293	1.389	53.914
09.03.2020	18:15	18:30	650.045	5.995	395.339	1.393	43.674
09.03.2020	18:30	18:45	658.314	6.075	395.868	1.394	42.548
09.03.2020	18:45	19:00	652.978	5.906	412.424	1.390	42.405
09.03.2020	19:00	19:15	662.684	4.982	439.136	1.513	42.442
09.03.2020	19:15	19:30	669.168	5.862	448.216	1.534	42.508
09.03.2020	19:30	19:45	696.636	5.984	445.686	1.533	42.703
09.03.2020	19:45	20:00	681.632	5.883	441.494	1.530	43.676
09.03.2020	20:00	20:15	717.756	5.943	446.589	1.530	44.234
09.03.2020	20:15	20:30	606.686	6.044	463.391	1.446	43.863
09.03.2020	20:30	20:45	489.732	6.000	489.955	1.541	44.267
09.03.2020	20:45	21:00	493.722	5.876	513.940	1.547	44.571
09.03.2020	21:00	21:15	516.776	5.912	537.399	1.548	44.980
09.03.2020	21:15	21:30	534.506	5.946	555.083	1.551	45.602
09.03.2020	21:30	21:45	536.190	6.053	555.393	1.550	45.694
09.03.2020	21:45	22:00	518.356	6.144	538.846	1.547	44.655
09.03.2020	22:00	22:15	520.070	6.211	543.699	1.547	45.323
09.03.2020	22:15	22:30	533.548	6.179	542.254	1.539	44.915
09.03.2020	22:30	22:45	533.380	6.179	539.354	1.549	45.256
09.03.2020	22:45	23:00	535.744	6.235	539.552	1.551	45.516
09.03.2020	23:00	23:15	526.556	6.369	534.149	1.548	45.338
09.03.2020	23:15	23:30	534.528	6.114	541.057	1.475	45.611
09.03.2020	23:30	23:45	533.970	6.044	545.479	1.454	45.373
10.03.2020	23:45	00:00	531.346	6.043	551.218	1.448	44.611
10.03.2020	00:00	00:15	543.250	6.145	564.018	1.450	44.214
10.03.2020	00:15	00:30	547.890	6.068	577.966	1.435	44.829
10.03.2020	00:30	00:45	555.718	5.866	584.366	1.428	45.931
10.03.2020	00:45	01:00	556.524	6.018	582.977	1.434	45.651
10.03.2020	01:00	01:15	551.216	6.008	573.801	1.442	45.821
10.03.2020	01:15	01:30	550.690	6.139	561.204	1.439	47.505
10.03.2020	01:30	01:45	542.890	6.122	557.431	1.440	46.627
10.03.2020	01:45	02:00	535.962	6.023	567.461	1.330	46.251
10.03.2020	02:00	02:15	543.868	6.242	570.619	1.302	46.818

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.03.2020	02:15	02:30	554.624	6.173	573.144	1.301	46.510
10.03.2020	02:30	02:45	560.702	6.062	580.584	1.298	46.507
10.03.2020	02:45	03:00	560.378	5.715	583.285	1.303	46.006
10.03.2020	03:00	03:15	559.514	5.596	575.764	1.307	45.658
10.03.2020	03:15	03:30	563.400	5.597	572.276	1.311	46.013
10.03.2020	03:30	03:45	570.428	5.615	586.646	1.315	45.809
10.03.2020	03:45	04:00	588.512	5.580	586.962	1.313	45.062
10.03.2020	04:00	04:15	591.366	5.561	592.805	1.313	44.838
10.03.2020	04:15	04:30	565.098	5.513	607.713	1.313	44.211
10.03.2020	04:30	04:45	573.912	5.620	615.195	1.317	44.427
10.03.2020	04:45	05:00	587.270	5.636	611.376	1.312	44.793
10.03.2020	05:00	05:15	593.362	5.698	620.169	1.319	46.323
10.03.2020	05:15	05:30	616.812	5.599	634.841	1.319	46.628
10.03.2020	05:30	05:45	636.248	5.650	651.176	1.320	46.221
10.03.2020	05:45	06:00	644.896	5.871	655.843	1.316	45.503
10.03.2020	06:00	06:15	648.016	5.789	662.908	1.317	45.970
10.03.2020	06:15	06:30	652.028	5.804	679.887	1.306	46.383
10.03.2020	06:30	06:45	667.404	5.628	683.284	1.301	46.370
10.03.2020	06:45	07:00	684.630	5.602	694.907	1.298	47.242
10.03.2020	07:00	07:15	694.208	5.643	706.987	1.304	47.438
10.03.2020	07:15	07:30	696.872	5.124	706.154	1.305	50.398
10.03.2020	07:30	07:45	708.360	5.967	708.341	1.306	53.603
10.03.2020	07:45	08:00	719.139	5.907	704.233	1.309	58.910
10.03.2020	08:00	08:15	713.543	5.821	703.265	1.324	66.461
10.03.2020	08:15	08:30	728.438	5.922	709.197	1.326	76.535
10.03.2020	08:30	08:45	831.092	5.833	713.402	1.331	89.572
10.03.2020	08:45	09:00	939.423	5.885	711.246	1.338	102.145
10.03.2020	09:00	09:15	911.119	5.794	713.631	1.338	114.407
10.03.2020	09:15	09:30	909.771	5.757	705.837	1.350	129.989
10.03.2020	09:30	09:45	875.782	5.740	700.910	1.353	144.293
10.03.2020	09:45	10:00	838.931	5.847	703.499	1.369	156.967
10.03.2020	10:00	10:15	900.342	5.861	709.309	1.378	171.083
10.03.2020	10:15	10:30	899.224	6.075	721.140	1.389	183.937
10.03.2020	10:30	10:45	842.869	6.194	737.864	1.395	193.298
10.03.2020	10:45	11:00	852.825	5.812	746.051	1.409	210.133
10.03.2020	11:00	11:15	806.944	5.977	757.134	1.428	228.352
10.03.2020	11:15	11:30	816.603	6.058	768.433	1.413	245.123
10.03.2020	11:30	11:45	955.676	6.234	768.526	1.391	252.958
10.03.2020	11:45	12:00	956.501	6.199	776.713	1.242	258.753
10.03.2020	12:00	12:15	824.555	6.358	781.731	1.353	264.160
10.03.2020	12:15	12:30	930.472	6.385	780.068	1.334	260.063
10.03.2020	12:30	12:45	1.008.140	6.184	776.581	1.347	258.831
10.03.2020	12:45	13:00	973.796	5.907	769.522	1.348	257.383
10.03.2020	13:00	13:15	751.156	5.948	771.998	1.353	257.481
10.03.2020	13:15	13:30	748.664	5.941	773.445	1.361	252.538
10.03.2020	13:30	13:45	857.699	5.672	768.341	1.428	246.236
10.03.2020	13:45	14:00	805.536	5.602	762.296	1.413	231.945
10.03.2020	14:00	14:15	982.735	6.145	751.457	1.416	217.607
10.03.2020	14:15	14:30	1.006.872	6.265	746.696	1.404	207.057
10.03.2020	14:30	14:45	875.238	6.537	737.891	1.390	192.087
10.03.2020	14:45	15:00	808.364	6.638	737.888	1.387	180.276
10.03.2020	15:00	15:15	840.837	6.048	726.432	1.368	164.329
10.03.2020	15:15	15:30	805.577	5.688	723.423	1.364	152.088
10.03.2020	15:30	15:45	834.296	5.346	727.086	1.352	142.664
10.03.2020	15:45	16:00	821.480	5.793	726.578	1.349	135.098
10.03.2020	16:00	16:15	870.206	5.714	725.214	1.350	122.412
10.03.2020	16:15	16:30	877.753	5.852	726.776	1.220	115.431
10.03.2020	16:30	16:45	835.791	5.960	723.223	1.122	108.741
10.03.2020	16:45	17:00	879.021	6.132	719.360	1.329	95.462
10.03.2020	17:00	17:15	860.492	5.978	718.458	1.325	82.906
10.03.2020	17:15	17:30	903.082	5.798	723.928	1.316	68.940
10.03.2020	17:30	17:45	876.173	5.722	724.848	1.301	59.380
10.03.2020	17:45	18:00	879.642	5.581	722.767	1.295	52.043
10.03.2020	18:00	18:15	905.772	5.609	730.048	1.300	48.210
10.03.2020	18:15	18:30	867.942	5.620	741.182	1.294	47.768
10.03.2020	18:30	18:45	860.742	5.766	745.717	1.302	47.311
10.03.2020	18:45	19:00	863.890	5.735	744.746	1.287	47.946
10.03.2020	19:00	19:15	864.422	5.689	747.767	1.293	48.153
10.03.2020	19:15	19:30	866.790	5.702	750.597	1.346	48.213
10.03.2020	19:30	19:45	872.372	5.677	753.413	1.434	48.332
10.03.2020	19:45	20:00	874.430	5.197	755.359	1.429	48.276
10.03.2020	20:00	20:15	868.768	5.618	746.900	1.428	48.333
10.03.2020	20:15	20:30	847.928	5.698	740.681	1.429	48.648
10.03.2020	20:30	20:45	823.870	5.860	740.419	1.436	48.275
10.03.2020	20:45	21:00	816.790	5.785	739.748	1.434	48.198
10.03.2020	21:00	21:15	761.768	5.796	740.875	1.437	48.524
10.03.2020	21:15	21:30	752.364	5.839	742.240	1.430	48.596
10.03.2020	21:30	21:45	755.320	5.772	744.032	1.429	48.602
10.03.2020	21:45	22:00	747.094	5.916	744.656	1.432	49.017
10.03.2020	22:00	22:15	791.874	5.870	743.009	1.424	49.071
10.03.2020	22:15	22:30	881.136	5.996	740.375	1.381	48.833
10.03.2020	22:30	22:45	795.108	5.953	739.270	1.428	48.951

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.03.2020	22:45	23:00	779.188	5.935	747.648	1.431	49.061
10.03.2020	23:00	23:15	859.938	6.021	748.547	1.436	49.255
10.03.2020	23:15	23:30	729.738	5.964	746.986	1.428	49.137
10.03.2020	23:30	23:45	708.212	5.857	744.802	1.400	49.038
11.03.2020	23:45	00:00	713.770	5.873	743.266	1.271	48.985
11.03.2020	00:00	00:15	712.418	5.863	740.336	1.282	48.831
11.03.2020	00:15	00:30	718.048	5.807	743.752	1.271	48.725
11.03.2020	00:30	00:45	715.910	5.900	743.756	1.261	48.617
11.03.2020	00:45	01:00	724.590	5.862	748.909	1.259	48.566
11.03.2020	01:00	01:15	725.608	5.868	744.982	1.254	48.146
11.03.2020	01:15	01:30	722.070	5.862	747.115	1.241	48.300
11.03.2020	01:30	01:45	717.350	5.887	748.893	1.248	48.471
11.03.2020	01:45	02:00	718.906	5.938	745.678	1.251	48.441
11.03.2020	02:00	02:15	730.070	6.065	749.633	1.260	48.354
11.03.2020	02:15	02:30	730.248	6.164	739.425	1.254	48.446
11.03.2020	02:30	02:45	727.928	6.178	742.046	1.251	48.466
11.03.2020	02:45	03:00	726.368	6.064	741.326	1.265	48.152
11.03.2020	03:00	03:15	729.208	5.842	742.488	1.263	48.319
11.03.2020	03:15	03:30	732.782	5.972	735.511	1.263	48.155
11.03.2020	03:30	03:45	732.758	6.063	733.763	1.266	47.544
11.03.2020	03:45	04:00	729.798	6.086	732.293	1.263	47.006
11.03.2020	04:00	04:15	730.538	5.948	738.346	1.268	47.402
11.03.2020	04:15	04:30	723.480	6.000	738.184	1.252	47.723
11.03.2020	04:30	04:45	725.660	6.095	737.549	1.250	48.369
11.03.2020	04:45	05:00	724.680	5.951	737.804	1.269	47.847
11.03.2020	05:00	05:15	724.494	5.979	733.284	1.263	47.954
11.03.2020	05:15	05:30	725.662	6.033	732.267	1.265	48.495
11.03.2020	05:30	05:45	726.730	6.031	733.893	1.261	48.503
11.03.2020	05:45	06:00	731.270	6.128	730.866	1.264	48.068
11.03.2020	06:00	06:15	738.336	6.121	727.215	1.260	47.734
11.03.2020	06:15	06:30	889.264	5.841	724.829	1.251	47.983
11.03.2020	06:30	06:45	920.128	5.084	721.790	1.230	47.994
11.03.2020	06:45	07:00	960.317	5.927	722.289	1.242	48.601
11.03.2020	07:00	07:15	871.295	5.908	729.937	1.245	55.695
11.03.2020	07:15	07:30	913.068	5.997	735.169	1.259	70.762
11.03.2020	07:30	07:45	887.813	6.021	742.510	1.277	90.576
11.03.2020	07:45	08:00	940.782	5.985	737.129	1.280	120.519
11.03.2020	08:00	08:15	814.086	6.005	744.907	1.547	157.089
11.03.2020	08:15	08:30	808.261	6.341	760.979	1.622	211.290
11.03.2020	08:30	08:45	763.774	6.484	786.840	1.665	265.304
11.03.2020	08:45	09:00	759.077	6.468	809.691	1.665	324.952
11.03.2020	09:00	09:15	780.556	6.545	839.021	1.727	381.363
11.03.2020	09:15	09:30	772.217	6.714	857.379	1.836	413.657
11.03.2020	09:30	09:45	749.411	7.168	898.495	1.585	485.374
11.03.2020	09:45	10:00	765.897	7.212	919.100	1.529	544.428
11.03.2020	10:00	10:15	778.992	7.148	917.520	1.541	597.638
11.03.2020	10:15	10:30	777.678	7.227	927.346	1.621	633.141
11.03.2020	10:30	10:45	788.699	7.466	923.978	1.581	639.201
11.03.2020	10:45	11:00	788.820	6.666	909.795	1.577	620.556
11.03.2020	11:00	11:15	786.931	6.348	904.925	1.548	610.516
11.03.2020	11:15	11:30	787.854	6.444	904.969	1.475	602.687
11.03.2020	11:30	11:45	784.588	6.278	895.687	1.456	592.294
11.03.2020	11:45	12:00	792.415	6.303	904.128	1.482	585.692
11.03.2020	12:00	12:15	792.374	6.643	912.036	1.398	593.988
11.03.2020	12:15	12:30	800.100	6.884	914.321	1.426	615.794
11.03.2020	12:30	12:45	813.449	7.018	904.000	1.392	608.751
11.03.2020	12:45	13:00	995.881	6.461	900.374	1.428	591.409
11.03.2020	13:00	13:15	1.040.763	6.738	910.450	1.445	604.306
11.03.2020	13:15	13:30	999.918	7.081	902.079	1.517	603.095
11.03.2020	13:30	13:45	991.855	6.637	901.843	1.668	626.720
11.03.2020	13:45	14:00	987.025	6.948	903.313	1.496	610.760
11.03.2020	14:00	14:15	886.926	7.533	899.361	1.567	584.721
11.03.2020	14:15	14:30	882.460	7.184	892.851	1.646	564.753
11.03.2020	14:30	14:45	878.818	7.180	883.976	1.694	548.835
11.03.2020	14:45	15:00	877.561	6.390	869.584	1.703	525.385
11.03.2020	15:00	15:15	872.013	6.508	855.771	1.609	506.442
11.03.2020	15:15	15:30	951.523	6.376	830.542	1.607	458.406
11.03.2020	15:30	15:45	927.599	6.852	821.799	1.642	432.257
11.03.2020	15:45	16:00	958.195	6.651	792.831	1.498	384.078
11.03.2020	16:00	16:15	934.933	6.603	773.416	1.548	327.104
11.03.2020	16:15	16:30	969.915	6.392	752.204	1.460	283.631
11.03.2020	16:30	16:45	1.036.410	6.265	737.499	1.484	246.402
11.03.2020	16:45	17:00	1.019.477	6.291	712.943	1.431	203.840
11.03.2020	17:00	17:15	881.662	6.173	694.527	1.413	166.376
11.03.2020	17:15	17:30	999.868	5.857	680.198	1.390	126.261
11.03.2020	17:30	17:45	994.387	5.996	669.465	1.366	93.622
11.03.2020	17:45	18:00	997.134	5.846	660.232	1.386	67.968
11.03.2020	18:00	18:15	960.374	5.820	667.564	1.480	52.886
11.03.2020	18:15	18:30	971.018	5.766	674.571	1.477	46.749
11.03.2020	18:30	18:45	945.104	5.918	658.415	1.483	46.039
11.03.2020	18:45	19:00	986.342	5.824	646.229	1.482	45.590
11.03.2020	19:00	19:15	946.646	5.848	642.162	1.474	45.873



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.03.2020	19:15	19:30	890.634	5.843	648.574	1.474	44.740
11.03.2020	19:30	19:45	833.632	5.945	657.281	1.470	45.737
11.03.2020	19:45	20:00	777.694	5.828	659.712	1.479	46.293
11.03.2020	20:00	20:15	929.912	5.856	658.754	1.482	46.826
11.03.2020	20:15	20:30	809.214	5.313	650.085	1.483	46.214
11.03.2020	20:30	20:45	687.040	5.395	650.520	1.485	44.758
11.03.2020	20:45	21:00	660.692	5.832	652.411	1.489	45.404
11.03.2020	21:00	21:15	873.824	5.762	648.228	1.490	45.343
11.03.2020	21:15	21:30	823.210	5.800	653.630	1.489	46.979
11.03.2020	21:30	21:45	725.316	5.718	656.951	1.483	47.108
11.03.2020	21:45	22:00	711.140	5.950	665.026	1.486	47.733
11.03.2020	22:00	22:15	766.498	5.898	674.652	1.482	47.989
11.03.2020	22:15	22:30	832.494	5.945	674.890	1.488	48.945
11.03.2020	22:30	22:45	754.082	5.794	665.746	1.490	48.603
11.03.2020	22:45	23:00	652.276	5.820	666.069	1.493	48.283
11.03.2020	23:00	23:15	816.814	5.979	680.160	1.490	48.281
11.03.2020	23:15	23:30	691.650	5.984	688.224	1.480	47.672
11.03.2020	23:30	23:45	747.062	5.795	691.506	1.472	47.898
12.03.2020	23:45	00:00	817.696	5.910	698.175	1.473	47.918
12.03.2020	00:00	00:15	726.980	5.804	695.255	1.484	48.407
12.03.2020	00:15	00:30	645.156	5.786	698.501	1.475	47.852
12.03.2020	00:30	00:45	645.184	5.784	696.671	1.473	46.466
12.03.2020	00:45	01:00	647.136	5.823	699.332	1.478	46.524
12.03.2020	01:00	01:15	651.110	5.880	693.523	1.475	45.499
12.03.2020	01:15	01:30	650.816	5.772	691.276	1.479	44.902
12.03.2020	01:30	01:45	640.738	5.782	686.264	1.479	45.658
12.03.2020	01:45	02:00	636.792	5.997	671.444	1.477	45.444
12.03.2020	02:00	02:15	646.544	5.889	665.162	1.472	45.023
12.03.2020	02:15	02:30	646.604	5.983	656.713	1.476	44.595
12.03.2020	02:30	02:45	621.350	5.848	652.322	1.483	45.720
12.03.2020	02:45	03:00	625.576	5.816	659.188	1.488	45.337
12.03.2020	03:00	03:15	626.982	5.968	664.900	1.494	45.405
12.03.2020	03:15	03:30	646.038	6.049	673.003	1.500	45.387
12.03.2020	03:30	03:45	648.800	5.836	681.553	1.504	46.403
12.03.2020	03:45	04:00	647.552	5.843	695.086	1.508	46.265
12.03.2020	04:00	04:15	634.406	5.961	704.038	1.501	46.123
12.03.2020	04:15	04:30	649.642	5.898	706.499	1.506	47.189
12.03.2020	04:30	04:45	672.000	5.919	700.460	1.503	47.949
12.03.2020	04:45	05:00	673.292	5.814	697.582	1.481	48.283
12.03.2020	05:00	05:15	676.328	5.923	695.778	1.426	46.894
12.03.2020	05:15	05:30	673.524	5.998	685.988	1.424	46.104
12.03.2020	05:30	05:45	672.208	6.000	686.393	1.421	45.273
12.03.2020	05:45	06:00	675.092	5.971	687.098	1.428	45.692
12.03.2020	06:00	06:15	689.726	5.929	691.398	1.429	46.842
12.03.2020	06:15	06:30	698.100	5.924	702.695	1.480	47.416
12.03.2020	06:30	06:45	767.602	5.795	699.240	1.507	46.727
12.03.2020	06:45	07:00	787.644	5.905	701.338	1.496	48.079
12.03.2020	07:00	07:15	697.436	5.379	692.291	1.509	63.100
12.03.2020	07:15	07:30	807.161	5.459	682.512	1.509	86.958
12.03.2020	07:30	07:45	804.406	5.790	686.780	1.523	117.486
12.03.2020	07:45	08:00	823.266	5.991	696.305	1.537	156.958
12.03.2020	08:00	08:15	752.463	6.070	721.595	1.549	203.403
12.03.2020	08:15	08:30	783.980	6.199	744.742	1.584	252.294
12.03.2020	08:30	08:45	744.149	6.059	760.418	1.600	296.761
12.03.2020	08:45	09:00	728.162	6.340	776.631	1.612	344.421
12.03.2020	09:00	09:15	776.973	6.915	795.627	1.670	383.619
12.03.2020	09:15	09:30	787.167	7.164	812.299	1.661	437.597
12.03.2020	09:30	09:45	761.019	7.165	824.893	1.674	478.500
12.03.2020	09:45	10:00	712.956	7.417	835.756	1.725	517.278
12.03.2020	10:00	10:15	785.508	6.937	846.886	1.839	562.292
12.03.2020	10:15	10:30	721.068	6.901	874.297	1.810	584.680
12.03.2020	10:30	10:45	703.504	7.241	882.737	1.725	585.901
12.03.2020	10:45	11:00	691.350	7.066	879.359	1.711	591.987
12.03.2020	11:00	11:15	697.801	7.222	881.596	1.812	600.213
12.03.2020	11:15	11:30	706.333	7.095	890.258	1.840	619.496
12.03.2020	11:30	11:45	704.547	6.567	898.144	1.846	651.191
12.03.2020	11:45	12:00	696.458	5.804	896.949	1.820	675.111
12.03.2020	12:00	12:15	700.405	6.389	902.585	1.736	706.742
12.03.2020	12:15	12:30	686.247	6.613	904.835	1.728	695.874
12.03.2020	12:30	12:45	681.596	6.515	914.474	1.742	705.669
12.03.2020	12:45	13:00	690.625	6.563	917.640	1.765	695.122
12.03.2020	13:00	13:15	662.010	6.428	903.726	1.817	699.922
12.03.2020	13:15	13:30	676.311	6.649	901.249	1.823	676.876
12.03.2020	13:30	13:45	656.326	5.921	893.415	1.805	630.559
12.03.2020	13:45	14:00	650.481	6.170	873.342	1.738	601.513
12.03.2020	14:00	14:15	644.036	6.496	847.804	1.835	579.130
12.03.2020	14:15	14:30	642.599	6.693	822.630	1.741	549.682
12.03.2020	14:30	14:45	636.089	6.458	791.120	1.804	518.034
12.03.2020	14:45	15:00	612.705	6.879	755.467	1.727	473.642
12.03.2020	15:00	15:15	599.236	6.758	759.241	1.676	437.757
12.03.2020	15:15	15:30	592.530	6.884	746.177	1.662	395.645
12.03.2020	15:30	15:45	588.660	6.778	723.502	1.537	360.221

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.03.2020	15:45	16:00	753.608	6.382	707.225	1.490	318.638
12.03.2020	16:00	16:15	612.975	6.285	676.281	1.477	272.751
12.03.2020	16:15	16:30	673.784	5.714	665.622	1.465	238.457
12.03.2020	16:30	16:45	717.974	5.844	641.144	1.551	204.302
12.03.2020	16:45	17:00	766.423	5.931	578.489	1.471	174.361
12.03.2020	17:00	17:15	646.594	5.711	558.105	1.451	144.736
12.03.2020	17:15	17:30	719.969	5.808	556.942	1.425	114.866
12.03.2020	17:30	17:45	805.433	5.806	550.887	1.400	84.393
12.03.2020	17:45	18:00	820.967	5.818	546.894	1.383	63.635
12.03.2020	18:00	18:15	849.671	5.840	552.038	1.376	50.526
12.03.2020	18:15	18:30	853.325	5.699	555.691	1.376	44.297
12.03.2020	18:30	18:45	852.966	5.735	567.001	1.381	44.335
12.03.2020	18:45	19:00	850.782	5.880	565.114	1.386	44.110
12.03.2020	19:00	19:15	838.054	5.852	581.818	1.395	43.695
12.03.2020	19:15	19:30	821.746	5.824	575.583	1.400	44.910
12.03.2020	19:30	19:45	834.320	5.774	583.019	1.400	44.885
12.03.2020	19:45	20:00	830.826	5.280	577.206	1.398	45.117
12.03.2020	20:00	20:15	822.544	5.494	585.357	1.401	46.324
12.03.2020	20:15	20:30	836.532	5.948	628.944	1.403	48.028
12.03.2020	20:30	20:45	802.494	5.851	645.981	1.402	48.659
12.03.2020	20:45	21:00	814.048	5.768	645.389	1.404	48.671
12.03.2020	21:00	21:15	864.848	5.784	640.421	1.403	48.648
12.03.2020	21:15	21:30	734.744	5.818	638.021	1.405	47.978
12.03.2020	21:30	21:45	710.238	5.851	601.511	1.407	47.225
12.03.2020	21:45	22:00	708.156	5.899	576.338	1.405	46.570
12.03.2020	22:00	22:15	687.556	5.644	568.159	1.400	46.228
12.03.2020	22:15	22:30	666.174	5.671	570.699	1.402	47.057
12.03.2020	22:30	22:45	651.938	5.610	579.334	1.409	47.239
12.03.2020	22:45	23:00	657.520	5.777	561.203	1.412	46.251
12.03.2020	23:00	23:15	644.854	5.806	558.317	1.408	45.668
12.03.2020	23:15	23:30	639.240	5.868	559.284	1.401	45.651
12.03.2020	23:30	23:45	664.850	5.650	574.064	1.395	45.367
13.03.2020	23:45	00:00	662.288	5.888	588.660	1.413	45.640
13.03.2020	00:00	00:15	655.122	5.573	602.844	1.408	46.137
13.03.2020	00:15	00:30	641.314	5.503	596.604	1.396	46.779
13.03.2020	00:30	00:45	622.858	5.550	584.573	1.346	46.785
13.03.2020	00:45	01:00	627.918	5.668	585.280	1.313	46.340
13.03.2020	01:00	01:15	632.130	5.489	579.214	1.298	46.755
13.03.2020	01:15	01:30	624.830	5.652	571.505	1.327	46.883
13.03.2020	01:30	01:45	637.574	5.682	573.141	1.391	45.890
13.03.2020	01:45	02:00	623.890	5.876	572.141	1.395	45.745
13.03.2020	02:00	02:15	615.252	6.251	587.865	1.394	47.033
13.03.2020	02:15	02:30	638.786	6.640	589.514	1.389	49.456
13.03.2020	02:30	02:45	658.792	6.680	589.683	1.380	48.671
13.03.2020	02:45	03:00	643.236	6.600	598.766	1.401	48.399
13.03.2020	03:00	03:15	626.560	6.380	580.304	1.402	47.093
13.03.2020	03:15	03:30	602.604	6.380	557.974	1.407	46.679
13.03.2020	03:30	03:45	581.538	6.340	541.210	1.395	46.407
13.03.2020	03:45	04:00	567.258	6.360	535.085	1.392	45.503
13.03.2020	04:00	04:15	597.712	6.442	550.688	1.404	45.481
13.03.2020	04:15	04:30	642.690	6.407	570.304	1.414	45.639
13.03.2020	04:30	04:45	651.160	6.402	572.856	1.417	45.618
13.03.2020	04:45	05:00	647.288	6.480	561.967	1.371	48.033
13.03.2020	05:00	05:15	634.816	6.480	541.419	1.329	48.924
13.03.2020	05:15	05:30	627.132	6.420	527.341	1.323	47.817
13.03.2020	05:30	05:45	623.680	6.420	546.120	1.324	47.037
13.03.2020	05:45	06:00	613.896	6.380	582.467	1.323	46.578
13.03.2020	06:00	06:15	590.894	6.460	571.848	1.434	47.469
13.03.2020	06:15	06:30	659.208	6.574	577.544	1.485	47.806
13.03.2020	06:30	06:45	778.712	6.557	587.870	1.562	47.173
13.03.2020	06:45	07:00	815.823	6.986	605.973	1.852	49.337
13.03.2020	07:00	07:15	820.545	5.566	618.295	1.876	66.411
13.03.2020	07:15	07:30	829.152	5.917	636.650	1.900	102.008
13.03.2020	07:30	07:45	839.166	6.690	651.681	1.904	148.910
13.03.2020	07:45	08:00	818.676	6.554	678.591	1.941	211.595
13.03.2020	08:00	08:15	897.242	6.647	700.934	1.961	288.107
13.03.2020	08:15	08:30	859.941	6.590	739.555	1.984	365.778
13.03.2020	08:30	08:45	858.696	6.741	779.815	2.001	438.917
13.03.2020	08:45	09:00	701.191	6.934	806.340	2.034	507.082
13.03.2020	09:00	09:15	856.646	6.974	833.846	2.064	563.478
13.03.2020	09:15	09:30	735.279	7.133	864.277	2.096	627.613
13.03.2020	09:30	09:45	693.299	7.316	897.738	2.115	681.045
13.03.2020	09:45	10:00	691.278	8.034	915.491	2.162	736.592
13.03.2020	10:00	10:15	698.249	8.104	962.546	2.187	796.520
13.03.2020	10:15	10:30	699.257	8.356	989.217	2.216	845.270
13.03.2020	10:30	10:45	691.329	8.232	1.008.140	1.987	889.244
13.03.2020	10:45	11:00	698.702	8.276	1.039.099	1.982	940.810
13.03.2020	11:00	11:15	848.160	8.322	1.055.448	1.994	983.364
13.03.2020	11:15	11:30	869.153	8.293	1.078.301	2.001	1.030.066
13.03.2020	11:30	11:45	803.245	8.261	1.083.621	2.141	1.053.698
13.03.2020	11:45	12:00	706.060	8.313	1.104.741	2.210	1.094.318
13.03.2020	12:00	12:15	702.072	8.555	1.109.235	2.129	1.135.427

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.03.2020	12:15	12:30	691.407	8.457	1.117.990	2.203	1.162.583
13.03.2020	12:30	12:45	684.891	8.429	1.117.150	2.249	1.172.613
13.03.2020	12:45	13:00	665.404	8.536	1.118.112	2.233	1.188.642
13.03.2020	13:00	13:15	688.888	8.264	1.102.452	2.229	1.163.916
13.03.2020	13:15	13:30	663.047	7.336	1.100.376	2.246	1.156.579
13.03.2020	13:30	13:45	671.095	8.204	1.092.815	2.244	1.144.747
13.03.2020	13:45	14:00	639.291	8.207	1.078.574	2.158	1.128.761
13.03.2020	14:00	14:15	646.338	8.111	1.039.690	2.127	1.093.875
13.03.2020	14:15	14:30	660.053	8.002	1.015.653	2.183	1.058.648
13.03.2020	14:30	14:45	649.118	7.965	1.004.447	2.144	1.017.861
13.03.2020	14:45	15:00	627.671	7.882	972.317	2.110	967.301
13.03.2020	15:00	15:15	627.485	7.714	955.184	2.094	912.316
13.03.2020	15:15	15:30	614.264	7.665	908.184	2.053	847.506
13.03.2020	15:30	15:45	656.302	7.745	872.443	2.005	774.474
13.03.2020	15:45	16:00	733.879	7.634	833.995	1.961	686.641
13.03.2020	16:00	16:15	726.193	7.272	784.392	1.925	607.516
13.03.2020	16:15	16:30	713.690	7.399	748.707	1.856	531.704
13.03.2020	16:30	16:45	653.382	7.236	719.438	1.806	442.670
13.03.2020	16:45	17:00	697.279	7.051	679.739	1.757	353.947
13.03.2020	17:00	17:15	538.404	6.950	632.965	1.688	273.548
13.03.2020	17:15	17:30	614.737	6.759	588.162	1.631	203.833
13.03.2020	17:30	17:45	542.447	6.760	537.859	1.588	143.384
13.03.2020	17:45	18:00	631.286	6.665	496.589	1.557	95.623
13.03.2020	18:00	18:15	456.223	6.590	467.607	1.482	62.216
13.03.2020	18:15	18:30	447.712	6.580	452.194	1.468	46.996
13.03.2020	18:30	18:45	519.254	6.720	444.736	1.464	45.023
13.03.2020	18:45	19:00	609.728	6.757	440.880	1.466	45.298
13.03.2020	19:00	19:15	609.364	6.480	444.117	1.464	45.136
13.03.2020	19:15	19:30	629.738	6.720	450.216	1.467	44.576
13.03.2020	19:30	19:45	647.416	6.540	447.850	1.474	44.349
13.03.2020	19:45	20:00	679.194	6.680	454.222	1.546	44.161
13.03.2020	20:00	20:15	668.206	6.560	461.246	1.535	43.889
13.03.2020	20:15	20:30	666.166	5.980	467.263	1.536	43.688
13.03.2020	20:30	20:45	668.968	5.900	472.203	1.540	43.862
13.03.2020	20:45	21:00	672.718	6.600	476.600	1.543	44.502
13.03.2020	21:00	21:15	684.076	6.600	459.867	1.540	45.500
13.03.2020	21:15	21:30	686.648	6.540	449.305	1.538	46.007
13.03.2020	21:30	21:45	549.902	6.726	440.890	1.540	45.581
13.03.2020	21:45	22:00	584.184	6.560	432.540	1.536	45.468
13.03.2020	22:00	22:15	640.166	6.533	430.515	1.538	45.418
13.03.2020	22:15	22:30	599.888	6.589	424.331	1.539	45.529
13.03.2020	22:30	22:45	643.528	6.570	418.798	1.538	45.622
13.03.2020	22:45	23:00	598.594	6.562	416.502	1.539	46.097
13.03.2020	23:00	23:15	635.062	6.658	404.264	1.514	45.898
13.03.2020	23:15	23:30	548.040	6.642	395.624	1.404	46.008
13.03.2020	23:30	23:45	593.900	6.678	389.650	1.405	46.110
14.03.2020	23:45	00:00	584.658	6.623	389.196	1.406	45.630
14.03.2020	00:00	00:15	606.522	6.759	383.886	1.404	45.872
14.03.2020	00:15	00:30	601.790	6.774	375.657	1.397	45.558
14.03.2020	00:30	00:45	564.920	6.822	372.725	1.400	45.409
14.03.2020	00:45	01:00	373.720	6.819	365.933	1.397	45.018
14.03.2020	01:00	01:15	360.074	6.815	362.254	1.396	45.056
14.03.2020	01:15	01:30	450.048	6.886	357.385	1.397	44.913
14.03.2020	01:30	01:45	448.784	6.893	358.683	1.400	44.714
14.03.2020	01:45	02:00	493.096	6.798	356.300	1.393	44.418
14.03.2020	02:00	02:15	406.462	6.811	352.700	1.394	44.540
14.03.2020	02:15	02:30	374.232	6.834	351.385	1.398	44.673
14.03.2020	02:30	02:45	403.308	6.824	348.710	1.404	44.464
14.03.2020	02:45	03:00	374.912	6.606	347.871	1.407	44.376
14.03.2020	03:00	03:15	332.878	6.720	346.585	1.405	44.378
14.03.2020	03:15	03:30	317.314	6.699	346.073	1.410	44.436
14.03.2020	03:30	03:45	318.636	6.557	347.439	1.403	44.570
14.03.2020	03:45	04:00	318.034	6.162	348.526	1.345	44.483
14.03.2020	04:00	04:15	314.796	6.052	349.130	1.333	44.548
14.03.2020	04:15	04:30	311.834	6.025	351.976	1.335	44.654
14.03.2020	04:30	04:45	310.756	6.039	349.956	1.337	44.766
14.03.2020	04:45	05:00	305.914	5.942	348.824	1.336	44.608
14.03.2020	05:00	05:15	304.516	5.609	349.664	1.334	44.473
14.03.2020	05:15	05:30	310.336	5.150	349.748	1.334	44.471
14.03.2020	05:30	05:45	289.636	5.956	349.513	1.333	44.689
14.03.2020	05:45	06:00	280.920	5.946	349.766	1.329	44.486
14.03.2020	06:00	06:15	290.680	5.933	349.952	1.332	44.233
14.03.2020	06:15	06:30	293.360	5.946	351.678	1.412	44.106
14.03.2020	06:30	06:45	277.360	6.129	351.009	1.412	44.116
14.03.2020	06:45	07:00	274.529	6.081	353.471	1.404	51.890
14.03.2020	07:00	07:15	276.241	6.134	364.084	1.413	76.564
14.03.2020	07:15	07:30	315.128	6.265	378.346	1.431	110.047
14.03.2020	07:30	07:45	349.830	6.392	397.594	1.462	151.863
14.03.2020	07:45	08:00	322.496	6.764	423.429	1.508	211.817
14.03.2020	08:00	08:15	380.957	6.879	452.960	1.593	278.676
14.03.2020	08:15	08:30	386.215	7.423	480.485	1.648	346.655
14.03.2020	08:30	08:45	380.206	7.583	502.275	1.514	422.165

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.03.2020	08:45	09:00	389.536	7.832	520.961	1.508	490.963
14.03.2020	09:00	09:15	523.815	7.912	540.172	1.584	533.906
14.03.2020	09:15	09:30	498.026	8.032	564.341	1.615	578.685
14.03.2020	09:30	09:45	490.833	7.806	581.802	1.654	646.327
14.03.2020	09:45	10:00	334.224	7.675	603.554	1.616	698.756
14.03.2020	10:00	10:15	489.588	7.739	631.971	1.654	757.520
14.03.2020	10:15	10:30	505.167	8.280	666.489	1.866	818.785
14.03.2020	10:30	10:45	415.236	7.771	685.039	2.065	881.836
14.03.2020	10:45	11:00	316.625	7.713	702.735	2.082	926.980
14.03.2020	11:00	11:15	301.960	7.809	688.890	1.972	947.327
14.03.2020	11:15	11:30	299.400	7.317	687.641	1.903	957.192
14.03.2020	11:30	11:45	307.819	7.472	682.985	1.913	952.990
14.03.2020	11:45	12:00	292.045	7.668	680.310	1.968	956.682
14.03.2020	12:00	12:15	323.638	7.303	668.670	1.982	926.922
14.03.2020	12:15	12:30	335.136	7.657	651.914	1.914	868.346
14.03.2020	12:30	12:45	334.986	7.672	631.890	1.938	815.828
14.03.2020	12:45	13:00	324.391	7.651	627.414	2.014	783.444
14.03.2020	13:00	13:15	348.394	6.679	613.094	2.137	743.556
14.03.2020	13:15	13:30	408.828	6.206	598.411	2.216	717.518
14.03.2020	13:30	13:45	409.227	6.955	579.212	2.247	665.624
14.03.2020	13:45	14:00	387.508	7.362	565.975	2.227	639.562
14.03.2020	14:00	14:15	349.770	7.998	558.562	2.258	608.917
14.03.2020	14:15	14:30	339.346	8.134	539.347	2.097	571.808
14.03.2020	14:30	14:45	367.342	8.182	507.182	2.032	546.731
14.03.2020	14:45	15:00	373.188	7.779	481.576	2.075	483.760
14.03.2020	15:00	15:15	528.600	7.710	466.047	2.056	418.235
14.03.2020	15:15	15:30	546.021	7.517	453.336	1.972	368.678
14.03.2020	15:30	15:45	544.044	7.503	446.877	1.656	322.990
14.03.2020	15:45	16:00	532.998	7.381	438.619	1.634	278.146
14.03.2020	16:00	16:15	390.163	7.431	452.213	1.615	247.728
14.03.2020	16:15	16:30	538.083	7.483	447.439	1.611	218.830
14.03.2020	16:30	16:45	537.609	7.642	437.817	1.595	194.022
14.03.2020	16:45	17:00	527.286	7.622	425.005	1.588	170.242
14.03.2020	17:00	17:15	373.377	7.587	419.339	1.566	145.995
14.03.2020	17:15	17:30	521.896	7.469	404.260	1.564	121.566
14.03.2020	17:30	17:45	529.077	7.417	386.418	1.546	96.836
14.03.2020	17:45	18:00	575.466	7.280	372.009	1.536	75.772
14.03.2020	18:00	18:15	564.374	7.197	361.349	1.530	56.670
14.03.2020	18:15	18:30	571.221	6.600	357.125	1.522	45.354
14.03.2020	18:30	18:45	576.601	6.460	358.293	1.520	43.056
14.03.2020	18:45	19:00	577.864	6.422	362.940	1.523	43.428
14.03.2020	19:00	19:15	572.988	5.120	367.323	1.526	43.168
14.03.2020	19:15	19:30	572.448	6.120	373.348	1.524	43.701
14.03.2020	19:30	19:45	574.186	5.980	382.311	1.528	43.899
14.03.2020	19:45	20:00	440.288	6.200	387.904	1.526	44.241
14.03.2020	20:00	20:15	557.238	6.223	392.027	1.528	44.243
14.03.2020	20:15	20:30	423.882	6.160	393.876	1.522	44.256
14.03.2020	20:30	20:45	521.888	6.394	396.536	1.409	44.186
14.03.2020	20:45	21:00	458.036	6.284	401.711	1.387	44.428
14.03.2020	21:00	21:15	593.154	6.652	400.810	1.385	44.507
14.03.2020	21:15	21:30	615.132	6.414	403.307	1.378	44.853
14.03.2020	21:30	21:45	618.694	5.973	408.726	1.321	44.939
14.03.2020	21:45	22:00	624.512	6.106	409.851	1.301	44.671
14.03.2020	22:00	22:15	602.552	5.864	408.488	1.307	44.991
14.03.2020	22:15	22:30	458.346	5.860	420.602	1.308	44.774
14.03.2020	22:30	22:45	419.140	5.817	429.775	1.300	44.734
14.03.2020	22:45	23:00	429.248	5.957	433.307	1.301	44.926
14.03.2020	23:00	23:15	592.148	6.138	434.594	1.302	45.131
14.03.2020	23:15	23:30	478.546	6.175	441.385	1.297	45.409
14.03.2020	23:30	23:45	440.094	5.950	447.628	1.296	45.030
15.03.2020	23:45	00:00	410.848	6.041	452.619	1.274	45.178
15.03.2020	00:00	00:15	405.250	5.790	450.962	1.382	45.968
15.03.2020	00:15	00:30	408.434	5.906	443.581	1.377	45.286
15.03.2020	00:30	00:45	404.412	5.850	441.212	1.373	45.238
15.03.2020	00:45	01:00	395.040	5.839	440.423	1.371	45.400
15.03.2020	01:00	01:15	393.078	6.040	440.646	1.374	45.436
15.03.2020	01:15	01:30	388.252	6.045	437.136	1.374	45.690
15.03.2020	01:30	01:45	388.672	5.994	431.966	1.373	45.984
15.03.2020	01:45	02:00	391.462	5.998	431.008	1.372	46.096
15.03.2020	02:00	02:15	389.344	5.924	431.878	1.371	45.907
15.03.2020	02:15	02:30	389.772	6.156	437.749	1.372	45.837
15.03.2020	02:30	02:45	392.754	6.028	435.269	1.374	45.263
15.03.2020	02:45	03:00	389.258	5.940	437.533	1.379	45.557
15.03.2020	03:00	03:15	385.222	6.002	438.839	1.385	45.131
15.03.2020	03:15	03:30	378.824	5.740	444.375	1.389	45.583
15.03.2020	03:30	03:45	376.914	5.811	446.332	1.389	45.529
15.03.2020	03:45	04:00	374.352	5.706	449.163	1.385	45.540
15.03.2020	04:00	04:15	384.946	5.552	443.330	1.388	44.956
15.03.2020	04:15	04:30	393.210	5.630	440.785	1.384	45.038
15.03.2020	04:30	04:45	390.434	5.584	441.730	1.382	45.087
15.03.2020	04:45	05:00	394.276	5.845	441.534	1.379	45.456
15.03.2020	05:00	05:15	397.278	5.758	449.357	1.377	45.836

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.03.2020	05:15	05:30	406.312	5.455	453.025	1.378	45.610
15.03.2020	05:30	05:45	429.062	5.608	453.980	1.379	45.774
15.03.2020	05:45	06:00	441.150	6.018	463.798	1.379	46.049
15.03.2020	06:00	06:15	453.590	6.213	471.072	1.380	46.222
15.03.2020	06:15	06:30	473.510	6.231	471.049	1.373	45.761
15.03.2020	06:30	06:45	500.895	6.269	474.956	1.373	46.061
15.03.2020	06:45	07:00	506.500	6.320	486.088	1.382	65.870
15.03.2020	07:00	07:15	517.152	6.267	509.483	1.403	107.985
15.03.2020	07:15	07:30	521.320	5.805	534.578	1.377	167.120
15.03.2020	07:30	07:45	531.054	5.642	561.547	1.393	243.698
15.03.2020	07:45	08:00	546.958	6.561	588.756	1.447	331.084
15.03.2020	08:00	08:15	546.254	6.764	613.989	1.502	429.517
15.03.2020	08:15	08:30	522.342	6.964	635.592	1.591	526.232
15.03.2020	08:30	08:45	466.046	7.140	652.584	1.705	619.160
15.03.2020	08:45	09:00	363.359	7.240	657.288	1.765	711.747
15.03.2020	09:00	09:15	323.818	7.447	676.816	1.820	797.787
15.03.2020	09:15	09:30	289.371	7.480	705.184	1.876	877.797
15.03.2020	09:30	09:45	267.147	7.632	725.466	1.929	951.759
15.03.2020	09:45	10:00	252.955	7.637	753.030	1.965	1.021.398
15.03.2020	10:00	10:15	260.399	7.540	771.855	1.961	1.089.474
15.03.2020	10:15	10:30	258.970	7.674	793.498	1.963	1.145.242
15.03.2020	10:30	10:45	224.618	8.124	805.406	2.065	1.187.289
15.03.2020	10:45	11:00	215.282	8.064	820.508	2.087	1.225.569
15.03.2020	11:00	11:15	204.809	8.057	826.176	2.054	1.251.415
15.03.2020	11:15	11:30	199.230	8.171	829.746	2.093	1.283.972
15.03.2020	11:30	11:45	198.718	8.159	835.319	2.092	1.306.016
15.03.2020	11:45	12:00	194.186	7.927	838.150	2.080	1.317.545
15.03.2020	12:00	12:15	177.329	8.201	830.675	2.115	1.321.630
15.03.2020	12:15	12:30	185.292	8.024	828.322	2.043	1.325.059
15.03.2020	12:30	12:45	188.560	8.103	832.658	2.112	1.327.952
15.03.2020	12:45	13:00	180.087	8.043	823.874	2.054	1.321.492
15.03.2020	13:00	13:15	172.839	7.093	805.992	2.028	1.314.496
15.03.2020	13:15	13:30	172.221	7.660	797.377	2.237	1.300.394
15.03.2020	13:30	13:45	167.942	7.737	791.226	2.347	1.277.320
15.03.2020	13:45	14:00	163.682	7.778	781.516	2.351	1.248.230
15.03.2020	14:00	14:15	168.678	7.752	762.423	2.306	1.208.871
15.03.2020	14:15	14:30	160.816	7.759	750.888	2.346	1.168.375
15.03.2020	14:30	14:45	160.426	7.891	733.206	2.331	1.117.265
15.03.2020	14:45	15:00	157.969	7.622	708.120	2.297	1.057.156
15.03.2020	15:00	15:15	160.142	7.530	688.569	2.199	990.418
15.03.2020	15:15	15:30	164.968	7.458	665.400	2.192	926.641
15.03.2020	15:30	15:45	157.801	7.294	645.844	2.062	848.881
15.03.2020	15:45	16:00	162.620	7.152	616.384	1.799	761.790
15.03.2020	16:00	16:15	171.706	6.979	563.119	1.692	670.332
15.03.2020	16:15	16:30	187.984	6.867	539.607	1.669	584.649
15.03.2020	16:30	16:45	185.823	6.652	508.932	1.657	485.040
15.03.2020	16:45	17:00	182.560	6.557	465.654	1.590	385.410
15.03.2020	17:00	17:15	178.142	6.371	427.600	1.495	292.038
15.03.2020	17:15	17:30	178.762	6.273	392.025	1.407	211.476
15.03.2020	17:30	17:45	342.216	6.166	365.137	1.357	144.738
15.03.2020	17:45	18:00	380.264	6.158	348.937	1.334	97.072
15.03.2020	18:00	18:15	397.265	6.120	340.312	1.385	64.802
15.03.2020	18:15	18:30	416.235	6.150	344.580	1.380	47.110
15.03.2020	18:30	18:45	438.745	6.189	361.957	1.255	43.801
15.03.2020	18:45	19:00	471.688	6.088	377.145	1.059	44.119
15.03.2020	19:00	19:15	402.828	5.171	389.771	1.057	44.799
15.03.2020	19:15	19:30	373.298	5.747	402.366	1.095	45.375
15.03.2020	19:30	19:45	360.818	6.222	425.057	1.519	45.820
15.03.2020	19:45	20:00	381.232	6.229	431.287	1.512	45.880
15.03.2020	20:00	20:15	396.194	6.068	444.911	1.510	45.926
15.03.2020	20:15	20:30	411.976	6.264	463.085	1.498	45.986
15.03.2020	20:30	20:45	426.028	6.187	467.665	1.510	45.838
15.03.2020	20:45	21:00	437.298	6.223	461.788	1.464	46.120
15.03.2020	21:00	21:15	465.024	6.284	461.434	1.364	45.931
15.03.2020	21:15	21:30	470.404	6.082	462.376	1.303	45.788
15.03.2020	21:30	21:45	460.218	6.161	461.606	1.303	45.994
15.03.2020	21:45	22:00	452.572	6.136	452.163	1.301	45.744
15.03.2020	22:00	22:15	453.578	6.045	442.144	1.304	45.739
15.03.2020	22:15	22:30	438.580	6.149	436.944	1.298	46.328
15.03.2020	22:30	22:45	415.610	6.210	431.749	1.297	46.306
15.03.2020	22:45	23:00	397.272	6.177	426.388	1.301	46.096
15.03.2020	23:00	23:15	381.534	6.184	415.790	1.298	45.484
15.03.2020	23:15	23:30	369.874	6.353	405.668	1.296	45.055
15.03.2020	23:30	23:45	361.332	6.209	397.078	1.296	45.225
16.03.2020	23:45	00:00	347.386	6.403	388.355	1.303	44.888
16.03.2020	00:00	00:15	335.618	6.340	379.129	1.301	44.541
16.03.2020	00:15	00:30	326.744	6.307	374.909	1.290	44.532
16.03.2020	00:30	00:45	325.656	6.210	369.386	1.285	44.436
16.03.2020	00:45	01:00	325.400	6.356	366.459	1.285	44.693
16.03.2020	01:00	01:15	319.144	6.370	362.125	1.288	45.023
16.03.2020	01:15	01:30	318.012	6.475	355.125	1.289	44.600
16.03.2020	01:30	01:45	318.386	6.408	353.589	1.286	44.971

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.03.2020	01:45	02:00	320.322	6.260	354.808	1.286	44.778
16.03.2020	02:00	02:15	316.106	6.374	362.591	1.363	44.263
16.03.2020	02:15	02:30	320.756	6.278	366.164	1.361	44.199
16.03.2020	02:30	02:45	320.922	6.312	369.704	1.364	44.147
16.03.2020	02:45	03:00	328.382	6.268	371.087	1.363	44.192
16.03.2020	03:00	03:15	327.154	6.334	377.133	1.370	44.650
16.03.2020	03:15	03:30	332.940	6.383	375.996	1.374	45.096
16.03.2020	03:30	03:45	324.804	6.379	372.336	1.382	44.926
16.03.2020	03:45	04:00	328.550	6.411	372.328	1.377	44.464
16.03.2020	04:00	04:15	335.550	6.372	374.307	1.377	44.403
16.03.2020	04:15	04:30	340.092	6.549	374.506	1.372	44.848
16.03.2020	04:30	04:45	330.036	7.105	381.026	1.373	44.986
16.03.2020	04:45	05:00	324.576	7.339	380.967	1.365	44.664
16.03.2020	05:00	05:15	330.182	7.738	380.692	1.370	44.703
16.03.2020	05:15	05:30	334.738	7.755	383.671	1.372	44.432
16.03.2020	05:30	05:45	329.564	7.632	387.354	1.373	43.923
16.03.2020	05:45	06:00	329.066	7.510	392.490	1.370	44.145
16.03.2020	06:00	06:15	335.544	7.381	398.444	1.291	43.131
16.03.2020	06:15	06:30	328.650	7.554	401.784	1.368	42.415
16.03.2020	06:30	06:45	415.917	7.684	398.993	1.332	42.667
16.03.2020	06:45	07:00	514.047	7.522	398.982	1.378	67.070
16.03.2020	07:00	07:15	558.243	7.647	413.239	1.209	111.521
16.03.2020	07:15	07:30	561.115	7.726	435.881	1.425	173.117
16.03.2020	07:30	07:45	551.697	8.003	462.030	1.511	247.155
16.03.2020	07:45	08:00	546.179	8.078	491.030	1.567	333.910
16.03.2020	08:00	08:15	544.451	7.679	520.651	1.627	423.881
16.03.2020	08:15	08:30	449.282	8.458	545.263	1.688	508.991
16.03.2020	08:30	08:45	437.391	8.550	570.365	1.745	596.487
16.03.2020	08:45	09:00	423.274	8.802	600.169	1.801	684.275
16.03.2020	09:00	09:15	414.972	9.022	625.280	1.838	763.751
16.03.2020	09:15	09:30	326.706	9.133	647.419	1.880	837.830
16.03.2020	09:30	09:45	319.943	9.118	671.923	1.914	911.741
16.03.2020	09:45	10:00	324.068	9.143	691.096	1.954	983.198
16.03.2020	10:00	10:15	332.204	8.967	711.196	1.980	1.047.395
16.03.2020	10:15	10:30	348.197	9.129	736.915	2.000	1.101.855
16.03.2020	10:30	10:45	358.114	9.161	760.163	2.020	1.157.406
16.03.2020	10:45	11:00	369.970	9.196	777.666	2.021	1.200.168
16.03.2020	11:00	11:15	387.389	9.256	789.367	2.049	1.231.933
16.03.2020	11:15	11:30	386.715	9.217	802.136	2.037	1.261.519
16.03.2020	11:30	11:45	403.712	9.185	816.194	2.054	1.277.029
16.03.2020	11:45	12:00	410.100	9.207	834.800	2.078	1.291.948
16.03.2020	12:00	12:15	393.256	9.016	850.062	2.029	1.302.605
16.03.2020	12:15	12:30	389.670	8.663	852.920	2.003	1.304.606
16.03.2020	12:30	12:45	386.697	8.496	846.616	2.021	1.303.380
16.03.2020	12:45	13:00	506.938	8.205	838.182	2.066	1.300.625
16.03.2020	13:00	13:15	492.833	7.917	828.490	2.047	1.279.053
16.03.2020	13:15	13:30	495.379	8.094	812.207	2.062	1.261.607
16.03.2020	13:30	13:45	464.847	7.914	805.212	2.060	1.231.667
16.03.2020	13:45	14:00	368.393	7.181	794.885	2.033	1.201.928
16.03.2020	14:00	14:15	334.919	7.759	775.322	1.994	1.163.021
16.03.2020	14:15	14:30	347.142	8.066	760.579	1.987	1.115.810
16.03.2020	14:30	14:45	345.607	7.935	746.224	1.893	1.065.777
16.03.2020	14:45	15:00	338.370	7.533	728.689	1.858	1.009.095
16.03.2020	15:00	15:15	330.363	7.576	705.290	1.821	938.930
16.03.2020	15:15	15:30	324.629	7.313	686.688	1.783	862.050
16.03.2020	15:30	15:45	321.261	7.424	651.676	1.724	774.879
16.03.2020	15:45	16:00	321.416	7.024	609.498	1.751	681.839
16.03.2020	16:00	16:15	317.301	7.043	570.584	1.685	592.602
16.03.2020	16:15	16:30	311.940	7.320	537.399	1.659	502.344
16.03.2020	16:30	16:45	300.397	7.316	495.402	1.591	407.818
16.03.2020	16:45	17:00	292.947	7.288	455.269	1.514	317.357
16.03.2020	17:00	17:15	286.429	6.978	425.157	1.458	238.518
16.03.2020	17:15	17:30	345.571	6.696	404.999	1.436	174.644
16.03.2020	17:30	17:45	482.776	6.186	383.004	1.391	124.185
16.03.2020	17:45	18:00	485.731	6.275	368.769	1.358	87.611
16.03.2020	18:00	18:15	482.287	6.451	357.930	1.346	59.708
16.03.2020	18:15	18:30	482.965	6.200	351.379	1.337	45.152
16.03.2020	18:30	18:45	477.426	5.240	344.695	1.348	42.496
16.03.2020	18:45	19:00	480.208	5.680	339.369	1.341	42.329
16.03.2020	19:00	19:15	475.520	5.880	335.055	1.362	42.444
16.03.2020	19:15	19:30	478.062	5.880	329.747	1.358	42.662
16.03.2020	19:30	19:45	468.222	5.900	327.946	1.358	42.829
16.03.2020	19:45	20:00	471.120	5.720	326.651	1.352	42.854
16.03.2020	20:00	20:15	472.080	5.452	326.480	1.355	43.030
16.03.2020	20:15	20:30	462.280	5.864	325.784	1.360	42.925
16.03.2020	20:30	20:45	466.520	5.842	324.263	1.366	42.643
16.03.2020	20:45	21:00	465.560	5.848	324.079	1.366	42.828
16.03.2020	21:00	21:15	462.760	5.947	325.194	1.366	42.171
16.03.2020	21:15	21:30	436.520	5.889	326.183	1.312	42.470
16.03.2020	21:30	21:45	380.240	5.916	329.584	1.275	42.404
16.03.2020	21:45	22:00	404.320	5.922	331.522	1.280	42.274
16.03.2020	22:00	22:15	482.960	5.832	329.702	1.283	42.467

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.03.2020	22:15	22:30	466.000	6.092	329.958	1.292	42.512
16.03.2020	22:30	22:45	479.200	6.034	328.573	1.295	42.171
16.03.2020	22:45	23:00	438.480	6.120	331.480	1.273	42.256
16.03.2020	23:00	23:15	456.720	6.079	333.714	1.257	42.310
16.03.2020	23:15	23:30	272.302	6.034	338.324	1.251	42.403
16.03.2020	23:30	23:45	265.958	5.945	342.856	1.252	42.526
17.03.2020	23:45	00:00	262.054	5.905	347.210	1.254	42.705
17.03.2020	00:00	00:15	260.326	5.939	347.783	1.254	43.129
17.03.2020	00:15	00:30	261.780	5.976	348.370	1.240	43.380
17.03.2020	00:30	00:45	270.762	5.980	349.582	1.293	43.538
17.03.2020	00:45	01:00	286.492	5.965	348.664	1.306	43.368
17.03.2020	01:00	01:15	292.420	5.915	350.004	1.308	43.430
17.03.2020	01:15	01:30	295.420	5.886	356.722	1.309	43.676
17.03.2020	01:30	01:45	299.046	6.014	367.771	1.306	43.295
17.03.2020	01:45	02:00	315.074	5.847	372.492	1.305	43.642
17.03.2020	02:00	02:15	321.336	5.879	371.006	1.311	43.287
17.03.2020	02:15	02:30	323.476	5.874	374.307	1.305	43.390
17.03.2020	02:30	02:45	323.662	5.903	374.803	1.317	43.374
17.03.2020	02:45	03:00	316.458	5.922	364.569	1.318	43.089
17.03.2020	03:00	03:15	327.088	5.976	365.204	1.323	42.630
17.03.2020	03:15	03:30	329.140	5.934	365.689	1.317	42.230
17.03.2020	03:30	03:45	334.436	5.903	372.516	1.319	42.510
17.03.2020	03:45	04:00	339.776	5.941	379.947	1.324	42.497
17.03.2020	04:00	04:15	336.218	5.964	379.509	1.322	42.512
17.03.2020	04:15	04:30	335.498	6.087	375.216	1.319	42.448
17.03.2020	04:30	04:45	334.064	6.226	372.133	1.312	42.685
17.03.2020	04:45	05:00	339.100	6.084	366.877	1.321	42.623
17.03.2020	05:00	05:15	349.542	6.040	363.227	1.320	42.771
17.03.2020	05:15	05:30	353.402	6.159	361.430	1.321	42.914
17.03.2020	05:30	05:45	355.208	6.167	362.113	1.325	42.607
17.03.2020	05:45	06:00	359.972	6.355	364.809	1.327	42.564
17.03.2020	06:00	06:15	355.230	6.142	356.891	1.165	42.270
17.03.2020	06:15	06:30	345.160	6.179	361.804	1.130	42.277
17.03.2020	06:30	06:45	340.824	6.362	368.853	1.174	42.407
17.03.2020	06:45	07:00	338.884	5.482	372.519	1.265	49.209
17.03.2020	07:00	07:15	334.734	5.845	377.861	1.327	61.411
17.03.2020	07:15	07:30	328.741	6.324	385.377	1.338	77.791
17.03.2020	07:30	07:45	323.663	5.823	395.278	1.365	96.932
17.03.2020	07:45	08:00	380.393	5.815	402.892	1.392	121.655
17.03.2020	08:00	08:15	564.237	6.156	418.037	1.424	150.754
17.03.2020	08:15	08:30	569.374	6.040	432.484	1.444	182.735
17.03.2020	08:30	08:45	608.772	6.224	438.730	1.459	215.030
17.03.2020	08:45	09:00	567.847	6.253	447.681	1.450	253.198
17.03.2020	09:00	09:15	564.338	6.090	452.281	1.492	279.568
17.03.2020	09:15	09:30	559.079	6.095	453.643	1.501	312.579
17.03.2020	09:30	09:45	516.364	6.074	457.184	1.497	354.212
17.03.2020	09:45	10:00	376.222	6.118	469.327	1.489	396.422
17.03.2020	10:00	10:15	597.686	6.046	481.196	1.516	444.859
17.03.2020	10:15	10:30	511.125	6.299	502.377	1.525	495.708
17.03.2020	10:30	10:45	472.295	6.497	513.928	1.525	548.619
17.03.2020	10:45	11:00	474.130	6.341	523.191	1.537	609.396
17.03.2020	11:00	11:15	464.021	6.362	539.698	1.583	678.773
17.03.2020	11:15	11:30	450.344	6.541	566.742	1.603	749.040
17.03.2020	11:30	11:45	520.357	6.589	587.731	1.707	816.369
17.03.2020	11:45	12:00	486.714	6.730	601.920	1.714	864.410
17.03.2020	12:00	12:15	537.428	6.513	619.190	1.686	883.101
17.03.2020	12:15	12:30	421.800	6.753	621.980	1.675	882.724
17.03.2020	12:30	12:45	345.502	6.733	625.867	1.691	897.981
17.03.2020	12:45	13:00	350.776	6.849	643.782	1.702	897.918
17.03.2020	13:00	13:15	399.941	6.170	647.033	1.746	891.647
17.03.2020	13:15	13:30	441.526	5.992	653.468	1.743	889.010
17.03.2020	13:30	13:45	480.826	6.771	644.387	1.779	881.360
17.03.2020	13:45	14:00	415.745	6.965	617.338	1.722	852.183
17.03.2020	14:00	14:15	449.472	6.927	596.765	1.698	810.286
17.03.2020	14:15	14:30	453.259	7.036	592.562	1.874	776.141
17.03.2020	14:30	14:45	510.292	6.958	583.504	1.967	735.918
17.03.2020	14:45	15:00	451.050	6.820	559.901	1.972	700.224
17.03.2020	15:00	15:15	422.869	6.292	525.279	2.067	635.563
17.03.2020	15:15	15:30	524.360	6.222	508.849	2.035	600.089
17.03.2020	15:30	15:45	404.185	6.580	493.957	2.039	574.711
17.03.2020	15:45	16:00	427.991	6.314	478.136	1.935	514.290
17.03.2020	16:00	16:15	375.912	6.274	455.543	1.874	449.345
17.03.2020	16:15	16:30	371.262	6.297	432.804	1.902	380.268
17.03.2020	16:30	16:45	416.250	5.936	410.892	1.821	332.148
17.03.2020	16:45	17:00	395.258	5.887	391.820	1.800	276.005
17.03.2020	17:00	17:15	380.329	5.903	371.612	1.763	219.734
17.03.2020	17:15	17:30	393.880	5.824	358.797	1.707	171.801
17.03.2020	17:30	17:45	456.957	5.779	344.095	1.642	129.242
17.03.2020	17:45	18:00	452.494	5.868	330.518	1.349	93.154
17.03.2020	18:00	18:15	340.196	5.655	317.644	1.332	64.596
17.03.2020	18:15	18:30	470.081	5.562	316.901	1.326	47.615
17.03.2020	18:30	18:45	519.584	5.949	317.641	1.314	43.149

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.03.2020	18:45	19:00	515.332	5.963	318.768	1.304	43.392
17.03.2020	19:00	19:15	513.704	5.764	315.845	1.306	43.380
17.03.2020	19:15	19:30	509.078	5.922	311.204	1.324	43.275
17.03.2020	19:30	19:45	498.462	5.554	310.967	1.322	43.138
17.03.2020	19:45	20:00	456.200	5.103	307.757	1.320	43.213
17.03.2020	20:00	20:15	456.582	5.371	305.585	1.324	43.124
17.03.2020	20:15	20:30	414.560	5.697	306.172	1.330	42.771
17.03.2020	20:30	20:45	376.560	5.819	303.129	1.336	42.879
17.03.2020	20:45	21:00	254.400	5.659	301.402	1.338	42.710
17.03.2020	21:00	21:15	285.280	5.736	297.223	1.334	42.524
17.03.2020	21:15	21:30	276.280	5.872	293.448	1.334	42.758
17.03.2020	21:30	21:45	274.720	5.749	293.886	1.324	43.074
17.03.2020	21:45	22:00	254.360	5.772	294.733	1.306	43.335
17.03.2020	22:00	22:15	277.720	5.822	294.887	1.299	43.026
17.03.2020	22:15	22:30	275.000	5.735	293.662	1.302	42.732
17.03.2020	22:30	22:45	283.520	5.803	292.510	1.298	42.324
17.03.2020	22:45	23:00	256.760	5.832	291.025	1.298	42.230
17.03.2020	23:00	23:15	283.680	5.797	288.494	1.324	42.519
17.03.2020	23:15	23:30	285.240	5.767	287.371	1.342	42.449
17.03.2020	23:30	23:45	283.320	5.906	287.990	1.311	41.911
18.03.2020	23:45	00:00	268.520	5.922	288.988	1.276	42.114
18.03.2020	00:00	00:15	255.280	5.880	288.037	1.266	42.305
18.03.2020	00:15	00:30	227.840	6.016	285.329	1.251	42.735
18.03.2020	00:30	00:45	335.320	5.872	285.978	1.231	42.906
18.03.2020	00:45	01:00	235.600	5.974	285.059	1.225	42.523
18.03.2020	01:00	01:15	336.280	5.820	289.988	1.220	42.500
18.03.2020	01:15	01:30	257.800	5.804	295.136	1.271	42.866
18.03.2020	01:30	01:45	299.560	5.825	296.544	1.304	42.648
18.03.2020	01:45	02:00	317.280	5.753	295.620	1.306	42.547
18.03.2020	02:00	02:15	323.560	5.852	294.856	1.309	42.310
18.03.2020	02:15	02:30	332.040	5.922	295.623	1.325	42.113
18.03.2020	02:30	02:45	254.040	5.853	297.715	1.332	42.179
18.03.2020	02:45	03:00	253.840	5.953	298.417	1.339	42.510
18.03.2020	03:00	03:15	357.960	5.864	298.011	1.341	42.647
18.03.2020	03:15	03:30	444.760	6.202	298.318	1.344	42.571
18.03.2020	03:30	03:45	440.320	6.111	300.291	1.341	42.278
18.03.2020	03:45	04:00	354.880	6.353	302.886	1.332	42.005
18.03.2020	04:00	04:15	390.280	6.259	305.730	1.319	41.942
18.03.2020	04:15	04:30	383.800	6.525	308.302	1.314	42.103
18.03.2020	04:30	04:45	269.200	7.068	310.380	1.314	42.687
18.03.2020	04:45	05:00	264.480	6.981	311.178	1.312	42.564
18.03.2020	05:00	05:15	265.160	7.096	311.980	1.309	42.342
18.03.2020	05:15	05:30	263.360	7.077	314.425	1.317	42.603
18.03.2020	05:30	05:45	261.000	7.198	315.621	1.325	42.720
18.03.2020	05:45	06:00	264.640	7.002	311.828	1.333	42.985
18.03.2020	06:00	06:15	343.462	6.750	317.280	1.331	43.356
18.03.2020	06:15	06:30	336.027	6.921	318.539	1.324	43.247
18.03.2020	06:30	06:45	378.475	6.737	318.286	1.325	44.501
18.03.2020	06:45	07:00	322.616	6.009	323.188	1.338	72.045
18.03.2020	07:00	07:15	355.545	6.007	338.713	1.340	115.430
18.03.2020	07:15	07:30	448.248	6.092	361.644	1.433	174.468
18.03.2020	07:30	07:45	473.211	5.785	387.398	1.473	247.322
18.03.2020	07:45	08:00	411.506	6.031	418.063	1.521	329.436
18.03.2020	08:00	08:15	277.316	6.594	450.251	1.568	419.219
18.03.2020	08:15	08:30	271.860	6.693	479.998	1.631	513.067
18.03.2020	08:30	08:45	270.369	6.768	511.736	1.679	601.383
18.03.2020	08:45	09:00	252.450	6.960	542.247	1.733	686.887
18.03.2020	09:00	09:15	251.217	7.067	569.562	1.783	770.368
18.03.2020	09:15	09:30	274.286	7.206	598.877	1.823	844.340
18.03.2020	09:30	09:45	277.682	7.380	624.409	1.870	916.430
18.03.2020	09:45	10:00	252.642	7.254	650.037	1.902	987.271
18.03.2020	10:00	10:15	274.457	7.403	670.528	1.927	1.049.738
18.03.2020	10:15	10:30	299.098	7.598	690.820	1.955	1.109.117
18.03.2020	10:30	10:45	317.388	7.506	706.459	1.974	1.158.297
18.03.2020	10:45	11:00	329.427	7.697	721.852	1.998	1.196.644
18.03.2020	11:00	11:15	336.605	7.616	734.980	2.011	1.221.949
18.03.2020	11:15	11:30	339.071	7.715	742.984	2.015	1.247.670
18.03.2020	11:30	11:45	334.950	7.441	746.412	2.024	1.259.085
18.03.2020	11:45	12:00	375.047	7.754	752.024	2.038	1.265.145
18.03.2020	12:00	12:15	391.917	7.614	756.254	2.044	1.274.783
18.03.2020	12:15	12:30	379.441	7.480	755.847	2.041	1.267.073
18.03.2020	12:30	12:45	373.374	7.466	752.263	2.031	1.247.219
18.03.2020	12:45	13:00	363.460	7.958	750.922	2.015	1.230.504
18.03.2020	13:00	13:15	360.494	7.588	744.195	2.009	1.201.741
18.03.2020	13:15	13:30	365.068	7.673	728.885	1.917	1.172.199
18.03.2020	13:30	13:45	373.981	7.618	718.893	1.960	1.145.475
18.03.2020	13:45	14:00	379.307	7.518	701.112	1.967	1.095.518
18.03.2020	14:00	14:15	377.733	7.442	684.760	1.953	1.055.242
18.03.2020	14:15	14:30	374.627	7.225	664.009	1.922	988.968
18.03.2020	14:30	14:45	377.827	7.501	641.591	1.871	930.915
18.03.2020	14:45	15:00	373.187	7.507	623.695	1.806	879.768
18.03.2020	15:00	15:15	367.773	7.439	603.029	1.716	819.873



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.03.2020	15:15	15:30	367.231	7.154	574.722	1.823	758.674
18.03.2020	15:30	15:45	373.846	6.454	541.198	1.863	686.955
18.03.2020	15:45	16:00	372.421	6.306	514.459	1.788	616.079
18.03.2020	16:00	16:15	373.172	6.093	491.603	1.776	551.656
18.03.2020	16:15	16:30	370.729	6.025	470.412	1.705	479.913
18.03.2020	16:30	16:45	369.742	6.075	440.820	1.665	409.306
18.03.2020	16:45	17:00	354.389	5.666	408.935	1.622	335.962
18.03.2020	17:00	17:15	356.485	5.991	385.991	1.552	270.392
18.03.2020	17:15	17:30	574.926	5.975	364.054	1.521	206.012
18.03.2020	17:30	17:45	657.763	5.783	344.027	1.489	151.734
18.03.2020	17:45	18:00	661.013	5.729	327.242	1.456	106.150
18.03.2020	18:00	18:15	424.234	5.709	314.239	1.436	71.402
18.03.2020	18:15	18:30	570.340	5.845	310.194	1.422	49.496
18.03.2020	18:30	18:45	657.164	5.675	307.397	1.414	42.121
18.03.2020	18:45	19:00	663.720	5.791	308.410	1.409	42.194
18.03.2020	19:00	19:15	665.124	5.750	311.966	1.394	42.197
18.03.2020	19:15	19:30	656.012	5.718	312.323	1.392	42.454
18.03.2020	19:30	19:45	639.932	5.598	311.041	1.430	42.164
18.03.2020	19:45	20:00	612.430	5.614	310.397	1.439	42.589
18.03.2020	20:00	20:15	593.880	5.734	309.350	1.444	42.535
18.03.2020	20:15	20:30	565.600	5.084	309.995	1.443	42.548
18.03.2020	20:30	20:45	541.800	5.298	313.521	1.437	42.514
18.03.2020	20:45	21:00	542.102	5.704	312.606	1.440	42.655
18.03.2020	21:00	21:15	508.430	5.778	311.553	1.444	42.604
18.03.2020	21:15	21:30	504.772	5.901	311.217	1.440	42.731
18.03.2020	21:30	21:45	501.760	5.945	308.965	1.444	42.656
18.03.2020	21:45	22:00	500.262	6.092	311.628	1.380	42.651
18.03.2020	22:00	22:15	504.972	5.890	311.503	1.346	42.053
18.03.2020	22:15	22:30	437.426	6.104	311.084	1.339	42.143
18.03.2020	22:30	22:45	484.080	6.096	312.032	1.349	42.200
18.03.2020	22:45	23:00	452.160	5.980	313.173	1.358	42.391
18.03.2020	23:00	23:15	498.120	6.101	311.869	1.359	42.277
18.03.2020	23:15	23:30	499.880	6.076	310.912	1.360	42.064
18.03.2020	23:30	23:45	504.600	5.851	308.651	1.337	41.769
19.03.2020	23:45	00:00	386.640	5.795	307.378	1.349	41.862
19.03.2020	00:00	00:15	496.720	5.920	306.372	1.343	41.700
19.03.2020	00:15	00:30	387.080	5.758	305.630	1.364	41.633
19.03.2020	00:30	00:45	298.480	5.871	306.455	1.409	42.048
19.03.2020	00:45	01:00	268.040	5.948	306.392	1.404	42.232
19.03.2020	01:00	01:15	261.512	5.881	302.771	1.404	42.192
19.03.2020	01:15	01:30	247.160	5.837	300.755	1.407	42.218
19.03.2020	01:30	01:45	247.960	5.932	298.966	1.407	41.859
19.03.2020	01:45	02:00	247.640	6.021	300.245	1.410	41.865
19.03.2020	02:00	02:15	248.000	5.985	297.318	1.411	41.862
19.03.2020	02:15	02:30	245.280	6.081	297.269	1.419	41.764
19.03.2020	02:30	02:45	242.520	5.890	296.728	1.305	41.451
19.03.2020	02:45	03:00	241.280	5.853	294.357	1.308	41.258
19.03.2020	03:00	03:15	237.040	5.855	293.821	1.310	41.392
19.03.2020	03:15	03:30	234.640	5.976	292.936	1.313	41.258
19.03.2020	03:30	03:45	232.800	5.777	294.081	1.312	41.588
19.03.2020	03:45	04:00	231.742	5.758	292.432	1.300	41.558
19.03.2020	04:00	04:15	228.880	5.844	289.929	1.306	41.718
19.03.2020	04:15	04:30	232.120	5.843	291.237	1.304	41.944
19.03.2020	04:30	04:45	226.910	5.742	292.842	1.312	42.297
19.03.2020	04:45	05:00	222.230	5.736	293.311	1.308	42.129
19.03.2020	05:00	05:15	222.000	5.828	293.517	1.306	41.935
19.03.2020	05:15	05:30	223.000	5.806	291.734	1.305	42.162
19.03.2020	05:30	05:45	233.920	5.764	291.164	1.304	42.271
19.03.2020	05:45	06:00	245.080	5.790	291.625	1.300	42.230
19.03.2020	06:00	06:15	247.640	5.817	298.322	1.293	42.041
19.03.2020	06:15	06:30	376.634	5.840	297.922	1.138	41.990
19.03.2020	06:30	06:45	482.148	5.745	296.479	1.083	44.863
19.03.2020	06:45	07:00	511.882	5.820	304.327	1.136	70.631
19.03.2020	07:00	07:15	412.399	5.220	313.532	1.302	109.371
19.03.2020	07:15	07:30	506.384	5.410	341.168	1.395	163.299
19.03.2020	07:30	07:45	501.411	6.017	368.828	1.434	231.526
19.03.2020	07:45	08:00	503.387	6.254	396.584	1.478	305.384
19.03.2020	08:00	08:15	452.379	6.356	428.056	1.513	391.632
19.03.2020	08:15	08:30	392.863	6.489	463.084	1.570	476.328
19.03.2020	08:30	08:45	390.323	6.658	499.265	1.634	564.237
19.03.2020	08:45	09:00	288.478	6.783	532.863	1.694	646.775
19.03.2020	09:00	09:15	384.757	6.940	560.171	1.752	724.176
19.03.2020	09:15	09:30	337.767	6.976	585.629	1.797	796.689
19.03.2020	09:30	09:45	272.172	7.189	614.455	1.836	867.910
19.03.2020	09:45	10:00	275.501	7.241	641.988	1.867	939.864
19.03.2020	10:00	10:15	277.825	7.130	660.138	1.880	1.008.129
19.03.2020	10:15	10:30	260.428	7.221	679.902	1.903	1.072.599
19.03.2020	10:30	10:45	250.800	7.434	702.168	1.920	1.127.481
19.03.2020	10:45	11:00	252.341	7.400	716.042	1.943	1.163.254
19.03.2020	11:00	11:15	252.753	7.501	727.078	2.065	1.194.945
19.03.2020	11:15	11:30	252.286	7.507	739.089	2.280	1.224.346
19.03.2020	11:30	11:45	253.629	7.596	746.272	2.287	1.237.872

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.03.2020	11:45	12:00	252.273	7.568	753.988	2.291	1.254.033
19.03.2020	12:00	12:15	253.743	7.636	754.187	2.150	1.265.115
19.03.2020	12:15	12:30	252.967	7.610	758.540	1.963	1.270.783
19.03.2020	12:30	12:45	249.200	7.492	757.721	1.931	1.266.683
19.03.2020	12:45	13:00	248.855	7.237	751.586	1.959	1.254.202
19.03.2020	13:00	13:15	250.921	6.633	741.896	1.952	1.239.249
19.03.2020	13:15	13:30	250.646	7.289	727.997	1.946	1.219.291
19.03.2020	13:30	13:45	247.871	7.559	720.259	1.952	1.190.073
19.03.2020	13:45	14:00	248.130	7.568	703.223	1.940	1.154.791
19.03.2020	14:00	14:15	246.957	7.545	681.912	1.920	1.124.214
19.03.2020	14:15	14:30	242.641	7.511	674.819	1.892	1.077.504
19.03.2020	14:30	14:45	239.710	7.102	657.670	1.855	1.023.610
19.03.2020	14:45	15:00	244.210	6.916	635.053	1.808	962.415
19.03.2020	15:00	15:15	259.668	7.097	611.981	1.756	892.274
19.03.2020	15:15	15:30	256.198	6.611	596.186	1.723	835.264
19.03.2020	15:30	15:45	258.926	6.712	569.608	1.694	772.347
19.03.2020	15:45	16:00	255.654	6.886	544.399	1.623	696.623
19.03.2020	16:00	16:15	255.836	6.540	515.889	1.570	619.887
19.03.2020	16:15	16:30	253.057	6.371	487.235	1.559	537.878
19.03.2020	16:30	16:45	249.498	6.352	456.790	1.635	453.448
19.03.2020	16:45	17:00	251.748	6.187	422.940	1.562	364.439
19.03.2020	17:00	17:15	245.509	6.179	392.731	1.512	286.833
19.03.2020	17:15	17:30	242.636	6.074	362.768	1.487	218.453
19.03.2020	17:30	17:45	273.086	6.010	337.991	1.458	156.927
19.03.2020	17:45	18:00	280.928	5.929	319.577	1.412	107.982
19.03.2020	18:00	18:15	304.998	5.814	309.916	1.405	71.862
19.03.2020	18:15	18:30	362.805	5.911	305.922	1.398	49.457
19.03.2020	18:30	18:45	368.620	5.866	309.508	1.393	42.221
19.03.2020	18:45	19:00	377.630	5.932	314.670	1.392	42.220
19.03.2020	19:00	19:15	383.324	5.912	321.114	1.398	42.222
19.03.2020	19:15	19:30	485.704	6.021	326.184	1.395	42.139
19.03.2020	19:30	19:45	549.314	6.160	332.364	1.399	42.118
19.03.2020	19:45	20:00	557.208	6.940	341.290	1.399	42.461
19.03.2020	20:00	20:15	566.460	6.780	343.724	1.396	42.493
19.03.2020	20:15	20:30	570.566	6.780	343.895	1.392	42.415
19.03.2020	20:30	20:45	555.346	6.800	348.002	1.400	42.488
19.03.2020	20:45	21:00	388.504	6.820	354.234	1.387	42.687
19.03.2020	21:00	21:15	489.040	6.840	354.101	1.318	42.807
19.03.2020	21:15	21:30	491.814	6.760	350.825	1.319	42.778
19.03.2020	21:30	21:45	455.128	6.860	354.875	1.316	42.782
19.03.2020	21:45	22:00	385.634	6.900	355.900	1.315	42.859
19.03.2020	22:00	22:15	539.168	6.680	358.859	1.317	42.708
19.03.2020	22:15	22:30	516.542	6.820	360.716	1.302	42.323
19.03.2020	22:30	22:45	517.832	7.240	359.010	1.302	42.161
19.03.2020	22:45	23:00	497.010	7.500	360.982	1.322	42.096
19.03.2020	23:00	23:15	452.772	7.460	355.951	1.326	42.030
19.03.2020	23:15	23:30	424.034	7.300	351.797	1.354	41.963
19.03.2020	23:30	23:45	345.660	7.420	340.263	1.414	41.792
20.03.2020	23:45	00:00	343.942	7.460	337.388	1.412	42.087
20.03.2020	00:00	00:15	339.388	7.420	331.854	1.391	41.517
20.03.2020	00:15	00:30	339.156	7.340	328.914	1.391	41.624
20.03.2020	00:30	00:45	338.668	7.340	327.617	1.408	41.779
20.03.2020	00:45	01:00	341.068	7.480	327.872	1.408	41.815
20.03.2020	01:00	01:15	332.034	7.400	325.176	1.403	41.751
20.03.2020	01:15	01:30	326.936	7.420	323.002	1.394	42.107
20.03.2020	01:30	01:45	324.548	7.327	324.355	1.401	41.797
20.03.2020	01:45	02:00	316.936	7.372	323.130	1.396	41.524
20.03.2020	02:00	02:15	308.404	7.378	320.175	1.389	41.411
20.03.2020	02:15	02:30	306.746	7.404	321.796	1.388	41.372
20.03.2020	02:30	02:45	303.758	7.325	322.032	1.393	41.464
20.03.2020	02:45	03:00	299.638	7.363	318.539	1.394	41.889
20.03.2020	03:00	03:15	295.252	7.340	312.884	1.392	42.008
20.03.2020	03:15	03:30	297.664	7.420	311.979	1.397	41.846
20.03.2020	03:30	03:45	297.720	7.300	315.244	1.402	41.592
20.03.2020	03:45	04:00	295.046	7.340	318.541	1.408	41.974
20.03.2020	04:00	04:15	294.966	7.420	317.914	1.407	41.872
20.03.2020	04:15	04:30	333.082	7.440	319.832	1.404	41.730
20.03.2020	04:30	04:45	415.018	7.360	319.392	1.408	42.188
20.03.2020	04:45	05:00	472.594	7.380	315.011	1.408	42.120
20.03.2020	05:00	05:15	456.890	7.400	313.844	1.411	41.966
20.03.2020	05:15	05:30	473.796	7.460	311.368	1.414	42.451
20.03.2020	05:30	05:45	460.718	7.320	313.840	1.409	42.177
20.03.2020	05:45	06:00	487.156	7.325	313.376	1.408	41.930
20.03.2020	06:00	06:15	330.998	7.380	317.043	1.388	41.883
20.03.2020	06:15	06:30	421.237	7.300	320.900	1.245	42.085
20.03.2020	06:30	06:45	472.592	7.452	325.487	1.254	47.967
20.03.2020	06:45	07:00	511.942	7.421	335.970	1.269	76.036
20.03.2020	07:00	07:15	508.326	7.392	348.571	1.307	116.898
20.03.2020	07:15	07:30	495.814	7.526	369.595	1.371	169.568
20.03.2020	07:30	07:45	514.933	7.755	395.046	1.425	236.320
20.03.2020	07:45	08:00	521.561	7.865	426.754	1.465	314.062
20.03.2020	08:00	08:15	516.747	8.100	456.192	1.531	395.718

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.03.2020	08:15	08:30	515.195	8.159	486.217	1.578	475.485
20.03.2020	08:30	08:45	514.214	8.412	517.951	1.625	550.372
20.03.2020	08:45	09:00	486.535	7.608	548.557	1.664	627.691
20.03.2020	09:00	09:15	454.435	7.669	573.157	1.732	704.385
20.03.2020	09:15	09:30	452.427	7.966	597.770	1.718	773.667
20.03.2020	09:30	09:45	457.570	8.485	619.090	1.780	847.764
20.03.2020	09:45	10:00	512.063	8.447	637.843	1.796	923.495
20.03.2020	10:00	10:15	508.909	8.397	660.666	1.868	990.852
20.03.2020	10:15	10:30	485.633	8.541	678.760	1.893	1.050.887
20.03.2020	10:30	10:45	386.874	8.731	692.422	1.894	1.105.612
20.03.2020	10:45	11:00	383.905	8.645	702.809	1.820	1.132.411
20.03.2020	11:00	11:15	483.921	8.716	706.384	1.764	1.165.896
20.03.2020	11:15	11:30	488.259	8.601	715.786	1.912	1.191.212
20.03.2020	11:30	11:45	474.845	8.475	721.210	1.918	1.202.245
20.03.2020	11:45	12:00	465.028	7.971	733.149	1.810	1.211.589
20.03.2020	12:00	12:15	503.400	7.042	736.688	1.883	1.220.700
20.03.2020	12:15	12:30	466.978	7.196	719.238	1.879	1.208.876
20.03.2020	12:30	12:45	475.574	7.284	705.335	1.825	1.158.271
20.03.2020	12:45	13:00	461.034	7.226	692.425	1.731	1.121.008
20.03.2020	13:00	13:15	478.308	7.930	675.750	1.618	1.095.611
20.03.2020	13:15	13:30	468.700	7.847	655.095	1.659	1.036.132
20.03.2020	13:30	13:45	370.171	7.296	640.069	1.748	995.390
20.03.2020	13:45	14:00	359.444	7.516	628.138	1.736	950.836
20.03.2020	14:00	14:15	332.792	8.194	614.187	1.630	902.531
20.03.2020	14:15	14:30	311.640	7.160	600.402	1.554	866.033
20.03.2020	14:30	14:45	312.780	7.975	588.822	1.648	830.865
20.03.2020	14:45	15:00	312.288	7.990	565.655	1.694	765.684
20.03.2020	15:00	15:15	319.227	7.254	544.541	1.636	691.947
20.03.2020	15:15	15:30	346.756	7.238	520.955	1.611	612.882
20.03.2020	15:30	15:45	341.597	7.263	512.333	1.609	542.229
20.03.2020	15:45	16:00	350.254	7.151	497.129	1.584	479.120
20.03.2020	16:00	16:15	349.690	7.049	480.633	1.528	426.082
20.03.2020	16:15	16:30	354.123	6.294	464.987	1.489	364.694
20.03.2020	16:30	16:45	411.770	6.226	460.028	1.467	306.649
20.03.2020	16:45	17:00	369.712	6.486	450.912	1.391	255.159
20.03.2020	17:00	17:15	444.896	6.518	446.112	1.394	204.863
20.03.2020	17:15	17:30	467.454	6.351	438.155	1.365	159.681
20.03.2020	17:30	17:45	416.695	6.317	451.852	1.300	121.634
20.03.2020	17:45	18:00	566.451	6.427	436.364	1.263	90.389
20.03.2020	18:00	18:15	405.295	6.202	432.510	1.278	65.694
20.03.2020	18:15	18:30	454.016	6.260	429.002	1.243	50.452
20.03.2020	18:30	18:45	611.113	6.240	433.466	1.234	44.183
20.03.2020	18:45	19:00	621.414	6.300	444.834	1.289	44.248
20.03.2020	19:00	19:15	616.212	6.200	462.741	1.370	44.935
20.03.2020	19:15	19:30	441.984	5.680	464.073	1.370	44.894
20.03.2020	19:30	19:45	415.520	5.640	470.390	1.375	45.370
20.03.2020	19:45	20:00	419.794	6.420	473.257	1.384	44.797
20.03.2020	20:00	20:15	486.214	6.165	466.545	1.382	44.549
20.03.2020	20:15	20:30	463.230	6.318	466.221	1.380	45.091
20.03.2020	20:30	20:45	470.228	6.255	477.735	1.380	45.099
20.03.2020	20:45	21:00	478.330	6.260	478.756	1.403	45.254
20.03.2020	21:00	21:15	642.168	6.280	480.062	1.407	44.630
20.03.2020	21:15	21:30	553.802	6.500	479.500	1.406	45.499
20.03.2020	21:30	21:45	507.270	6.500	480.479	1.410	45.006
20.03.2020	21:45	22:00	455.054	6.400	484.303	1.405	45.623
20.03.2020	22:00	22:15	454.066	6.500	485.348	1.392	45.388
20.03.2020	22:15	22:30	446.816	6.527	485.759	1.371	44.612
20.03.2020	22:30	22:45	441.520	6.502	480.091	1.361	44.983
20.03.2020	22:45	23:00	439.940	6.515	477.484	1.360	44.366
20.03.2020	23:00	23:15	452.336	6.550	477.316	1.392	45.234
20.03.2020	23:15	23:30	452.120	6.450	486.131	1.414	44.667
20.03.2020	23:30	23:45	444.566	6.570	482.940	1.422	45.001
21.03.2020	23:45	00:00	434.994	6.382	471.064	1.424	43.390
21.03.2020	00:00	00:15	434.114	6.432	464.250	1.425	43.424
21.03.2020	00:15	00:30	433.672	6.406	465.284	1.418	43.671
21.03.2020	00:30	00:45	431.292	6.415	463.327	1.419	43.652
21.03.2020	00:45	01:00	421.536	6.263	458.683	1.420	44.955
21.03.2020	01:00	01:15	412.138	6.414	453.630	1.415	44.292
21.03.2020	01:15	01:30	413.548	6.362	466.451	1.421	44.355
21.03.2020	01:30	01:45	404.996	6.420	455.259	1.415	43.575
21.03.2020	01:45	02:00	397.264	6.560	459.062	1.407	44.752
21.03.2020	02:00	02:15	403.430	6.394	462.049	1.423	44.228
21.03.2020	02:15	02:30	414.594	6.344	457.824	1.426	44.016
21.03.2020	02:30	02:45	404.368	6.487	457.083	1.436	43.877
21.03.2020	02:45	03:00	393.730	6.413	458.893	1.443	44.472
21.03.2020	03:00	03:15	390.802	6.445	461.884	1.437	44.475
21.03.2020	03:15	03:30	398.170	6.470	466.975	1.455	44.244
21.03.2020	03:30	03:45	403.198	6.431	469.688	1.469	45.454
21.03.2020	03:45	04:00	407.850	6.511	473.693	1.475	45.386
21.03.2020	04:00	04:15	415.174	6.457	482.550	1.475	44.842
21.03.2020	04:15	04:30	402.406	6.367	478.642	1.470	45.114
21.03.2020	04:30	04:45	405.736	6.692	477.962	1.461	45.083

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.03.2020	04:45	05:00	408.282	6.678	475.941	1.462	45.281
21.03.2020	05:00	05:15	407.896	6.664	473.904	1.473	45.857
21.03.2020	05:15	05:30	407.594	6.628	477.490	1.462	46.514
21.03.2020	05:30	05:45	407.034	6.634	484.314	1.469	45.224
21.03.2020	05:45	06:00	411.154	6.327	484.795	1.468	45.939
21.03.2020	06:00	06:15	421.776	6.557	501.157	1.467	45.506
21.03.2020	06:15	06:30	442.034	6.521	513.202	1.458	44.628
21.03.2020	06:30	06:45	450.438	6.544	514.008	1.443	46.078
21.03.2020	06:45	07:00	446.049	6.694	515.231	1.438	48.147
21.03.2020	07:00	07:15	451.404	6.646	523.658	1.459	52.171
21.03.2020	07:15	07:30	479.249	6.640	530.396	1.459	58.007
21.03.2020	07:30	07:45	654.606	5.920	527.408	1.462	65.066
21.03.2020	07:45	08:00	682.412	6.441	545.594	1.469	72.982
21.03.2020	08:00	08:15	553.491	6.972	550.960	1.462	82.739
21.03.2020	08:15	08:30	582.849	6.822	560.730	1.279	96.245
21.03.2020	08:30	08:45	566.504	6.788	579.007	1.279	108.377
21.03.2020	08:45	09:00	521.955	6.868	583.310	1.283	121.859
21.03.2020	09:00	09:15	559.218	6.906	592.300	1.290	135.649
21.03.2020	09:15	09:30	576.530	7.008	588.480	1.286	146.316
21.03.2020	09:30	09:45	574.022	6.875	582.476	1.414	154.816
21.03.2020	09:45	10:00	571.741	7.101	587.909	1.483	161.442
21.03.2020	10:00	10:15	749.231	6.901	598.445	1.478	168.888
21.03.2020	10:15	10:30	681.526	7.047	605.818	1.472	176.086
21.03.2020	10:30	10:45	694.395	6.705	612.432	1.476	183.494
21.03.2020	10:45	11:00	588.530	6.736	614.367	1.475	187.351
21.03.2020	11:00	11:15	770.390	6.779	613.050	1.497	189.652
21.03.2020	11:15	11:30	675.984	6.912	609.832	1.529	190.968
21.03.2020	11:30	11:45	679.731	6.764	610.203	1.522	196.409
21.03.2020	11:45	12:00	648.296	6.750	600.676	1.522	196.185
21.03.2020	12:00	12:15	670.818	6.915	587.661	1.530	205.848
21.03.2020	12:15	12:30	655.668	6.965	583.494	1.515	214.369
21.03.2020	12:30	12:45	645.690	6.949	579.170	1.533	223.841
21.03.2020	12:45	13:00	639.159	6.917	588.074	1.534	229.101
21.03.2020	13:00	13:15	561.020	6.653	590.596	1.532	236.917
21.03.2020	13:15	13:30	528.123	5.825	591.976	1.542	230.407
21.03.2020	13:30	13:45	528.388	6.551	597.934	1.550	223.490
21.03.2020	13:45	14:00	546.238	6.937	597.807	1.545	215.743
21.03.2020	14:00	14:15	699.512	7.125	609.763	1.538	212.084
21.03.2020	14:15	14:30	718.372	7.229	620.364	1.520	205.441
21.03.2020	14:30	14:45	592.329	7.557	627.875	1.515	197.118
21.03.2020	14:45	15:00	585.177	7.051	629.566	1.513	187.687
21.03.2020	15:00	15:15	600.717	6.836	631.574	1.498	177.187
21.03.2020	15:15	15:30	666.330	6.154	630.257	1.493	166.323
21.03.2020	15:30	15:45	704.204	6.082	625.236	1.480	153.507
21.03.2020	15:45	16:00	709.202	5.908	640.660	1.477	141.054
21.03.2020	16:00	16:15	614.505	5.791	649.911	1.451	130.154
21.03.2020	16:15	16:30	586.723	5.700	652.115	1.440	119.884
21.03.2020	16:30	16:45	592.955	5.456	655.169	1.437	109.351
21.03.2020	16:45	17:00	705.582	5.416	666.022	1.426	98.575
21.03.2020	17:00	17:15	632.500	5.640	669.179	1.430	88.035
21.03.2020	17:15	17:30	659.504	5.227	670.682	1.431	77.590
21.03.2020	17:30	17:45	710.490	5.431	661.414	1.425	67.334
21.03.2020	17:45	18:00	784.038	5.676	654.091	1.390	59.186
21.03.2020	18:00	18:15	724.837	5.613	647.780	1.211	53.190
21.03.2020	18:15	18:30	756.523	5.756	662.646	1.211	49.253
21.03.2020	18:30	18:45	752.390	5.959	664.937	1.222	48.973
21.03.2020	18:45	19:00	807.998	5.812	672.935	1.226	49.305
21.03.2020	19:00	19:15	837.772	5.818	665.822	1.219	49.755
21.03.2020	19:15	19:30	837.178	5.844	653.747	1.221	49.415
21.03.2020	19:30	19:45	832.562	5.822	652.647	1.222	49.468
21.03.2020	19:45	20:00	742.496	5.310	652.587	1.293	49.122
21.03.2020	20:00	20:15	737.036	6.195	652.623	1.428	49.092
21.03.2020	20:15	20:30	856.364	6.166	654.225	1.423	48.400
21.03.2020	20:30	20:45	879.032	5.795	655.430	1.433	49.032
21.03.2020	20:45	21:00	812.008	5.738	654.237	1.440	49.324
21.03.2020	21:00	21:15	809.810	5.786	645.840	1.355	49.218
21.03.2020	21:15	21:30	725.322	6.043	650.726	1.350	49.584
21.03.2020	21:30	21:45	744.256	5.872	654.287	1.348	49.464
21.03.2020	21:45	22:00	688.934	5.988	659.021	1.348	49.377
21.03.2020	22:00	22:15	735.150	5.912	659.945	1.345	49.326
21.03.2020	22:15	22:30	696.968	5.844	664.443	1.342	49.670
21.03.2020	22:30	22:45	687.692	5.935	664.192	1.341	49.766
21.03.2020	22:45	23:00	635.924	6.148	664.187	1.390	49.768
21.03.2020	23:00	23:15	632.030	6.024	660.893	1.422	48.963
21.03.2020	23:15	23:30	626.962	5.994	656.087	1.422	49.046
21.03.2020	23:30	23:45	627.678	5.819	653.164	1.423	48.854
22.03.2020	23:45	00:00	613.180	5.988	649.863	1.422	47.998
22.03.2020	00:00	00:15	603.420	6.036	642.425	1.421	47.787
22.03.2020	00:15	00:30	599.700	6.250	637.561	1.404	47.872
22.03.2020	00:30	00:45	609.544	6.230	640.006	1.407	47.407
22.03.2020	00:45	01:00	608.230	6.238	643.295	1.412	47.724
22.03.2020	01:00	01:15	610.412	6.018	647.815	1.410	48.568

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.03.2020	01:15	01:30	618.310	6.031	647.734	1.406	49.546
22.03.2020	01:30	01:45	620.950	5.996	643.303	1.410	48.826
22.03.2020	01:45	02:00	609.310	5.950	643.041	1.412	49.996
22.03.2020	02:00	02:15	600.572	5.992	642.347	1.407	49.344
22.03.2020	02:15	02:30	598.430	6.057	637.207	1.406	49.308
22.03.2020	02:30	02:45	600.230	5.923	636.189	1.406	49.370
22.03.2020	02:45	03:00	604.722	6.087	639.204	1.406	48.894
22.03.2020	03:00	03:15	602.100	5.964	637.642	1.412	48.864
22.03.2020	03:15	03:30	600.520	5.793	638.985	1.409	48.788
22.03.2020	03:30	03:45	594.822	5.720	636.168	1.419	48.969
22.03.2020	03:45	04:00	594.118	5.971	638.931	1.417	49.051
22.03.2020	04:00	04:15	599.042	5.849	640.600	1.417	49.010
22.03.2020	04:15	04:30	600.372	5.890	635.820	1.414	48.881
22.03.2020	04:30	04:45	605.700	5.769	644.636	1.419	48.884
22.03.2020	04:45	05:00	612.942	5.961	646.031	1.416	48.721
22.03.2020	05:00	05:15	626.746	6.118	646.015	1.419	48.505
22.03.2020	05:15	05:30	636.648	6.077	645.055	1.416	48.269
22.03.2020	05:30	05:45	636.124	5.959	639.137	1.417	47.985
22.03.2020	05:45	06:00	636.262	6.014	642.743	1.415	48.294
22.03.2020	06:00	06:15	635.500	5.910	652.244	1.414	49.348
22.03.2020	06:15	06:30	641.082	5.892	658.726	1.408	50.154
22.03.2020	06:30	06:45	650.271	6.085	660.662	1.408	58.571
22.03.2020	06:45	07:00	649.065	6.113	666.636	1.413	79.765
22.03.2020	07:00	07:15	639.282	5.989	673.163	1.411	110.407
22.03.2020	07:15	07:30	630.767	5.835	681.543	1.422	150.501
22.03.2020	07:30	07:45	629.908	6.097	697.276	1.418	199.992
22.03.2020	07:45	08:00	627.664	6.255	717.058	1.313	254.859
22.03.2020	08:00	08:15	628.954	6.047	731.434	1.328	317.357
22.03.2020	08:15	08:30	618.851	6.035	745.987	1.340	379.079
22.03.2020	08:30	08:45	601.371	6.086	769.952	1.359	439.572
22.03.2020	08:45	09:00	540.436	5.860	797.252	1.392	510.779
22.03.2020	09:00	09:15	419.274	6.179	730.320	1.342	578.685
22.03.2020	09:15	09:30	373.360	6.130	751.889	1.233	641.979
22.03.2020	09:30	09:45	342.952	5.958	779.137	1.235	709.527
22.03.2020	09:45	10:00	341.267	6.565	797.805	1.261	788.386
22.03.2020	10:00	10:15	305.278	6.555	796.312	1.301	856.390
22.03.2020	10:15	10:30	305.595	6.484	831.812	1.378	931.128
22.03.2020	10:30	10:45	292.831	6.706	857.404	1.415	1.023.784
22.03.2020	10:45	11:00	280.479	7.405	888.350	1.530	1.107.350
22.03.2020	11:00	11:15	299.822	6.934	935.554	1.855	1.183.052
22.03.2020	11:15	11:30	303.396	7.991	955.086	1.942	1.270.638
22.03.2020	11:30	11:45	303.358	7.951	990.708	1.973	1.322.520
22.03.2020	11:45	12:00	300.749	8.122	1.007.076	2.027	1.376.141
22.03.2020	12:00	12:15	306.810	8.154	1.025.517	2.117	1.408.563
22.03.2020	12:15	12:30	305.738	7.940	1.030.567	2.153	1.430.921
22.03.2020	12:30	12:45	295.248	7.861	1.040.429	2.142	1.438.594
22.03.2020	12:45	13:00	299.501	8.243	1.035.023	2.175	1.443.516
22.03.2020	13:00	13:15	277.038	8.213	1.020.883	2.168	1.432.701
22.03.2020	13:15	13:30	278.365	8.021	1.012.742	2.166	1.420.157
22.03.2020	13:30	13:45	272.687	7.851	1.004.976	2.190	1.404.130
22.03.2020	13:45	14:00	265.375	7.260	994.038	2.176	1.366.984
22.03.2020	14:00	14:15	271.153	7.820	982.223	2.082	1.336.410
22.03.2020	14:15	14:30	281.076	7.694	973.886	2.052	1.294.436
22.03.2020	14:30	14:45	282.565	7.535	968.040	2.107	1.247.163
22.03.2020	14:45	15:00	284.142	7.438	956.866	2.066	1.183.889
22.03.2020	15:00	15:15	280.785	7.453	930.007	1.953	1.122.560
22.03.2020	15:15	15:30	281.330	7.365	907.641	1.977	1.048.872
22.03.2020	15:30	15:45	320.331	7.053	882.499	1.934	965.960
22.03.2020	15:45	16:00	334.443	6.816	845.394	1.881	878.204
22.03.2020	16:00	16:15	477.536	6.927	891.147	1.788	784.792
22.03.2020	16:15	16:30	508.610	6.599	893.915	1.723	692.563
22.03.2020	16:30	16:45	511.987	6.402	846.456	1.719	592.013
22.03.2020	16:45	17:00	519.621	6.216	804.230	1.628	490.169
22.03.2020	17:00	17:15	576.370	6.249	774.128	1.603	394.611
22.03.2020	17:15	17:30	598.264	6.089	752.909	1.539	300.216
22.03.2020	17:30	17:45	587.864	5.900	714.963	1.481	219.168
22.03.2020	17:45	18:00	601.482	5.884	690.860	1.430	149.961
22.03.2020	18:00	18:15	619.472	5.790	679.072	1.406	99.066
22.03.2020	18:15	18:30	635.540	6.007	665.201	1.386	65.104
22.03.2020	18:30	18:45	634.220	6.061	646.892	1.377	50.737
22.03.2020	18:45	19:00	631.229	6.102	648.846	1.372	48.268
22.03.2020	19:00	19:15	626.008	5.926	647.437	1.380	47.016
22.03.2020	19:15	19:30	631.408	5.228	657.234	1.379	46.920
22.03.2020	19:30	19:45	637.236	5.593	658.847	1.380	47.258
22.03.2020	19:45	20:00	641.016	5.775	655.401	1.382	47.893
22.03.2020	20:00	20:15	639.350	5.799	657.339	1.347	47.837
22.03.2020	20:15	20:30	646.572	5.782	655.278	1.387	48.471
22.03.2020	20:30	20:45	627.370	5.900	652.918	1.391	48.003
22.03.2020	20:45	21:00	655.570	5.838	648.803	1.387	48.433
22.03.2020	21:00	21:15	681.214	5.824	649.406	1.317	48.083
22.03.2020	21:15	21:30	642.482	5.878	647.901	1.314	48.642
22.03.2020	21:30	21:45	636.028	6.039	642.787	1.312	48.852

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.03.2020	21:45	22:00	624.964	5.702	648.027	1.310	48.872
22.03.2020	22:00	22:15	695.512	5.619	646.109	1.310	48.530
22.03.2020	22:15	22:30	644.196	5.771	640.995	1.311	49.299
22.03.2020	22:30	22:45	668.854	5.795	642.340	1.314	49.139
22.03.2020	22:45	23:00	655.158	5.728	636.110	1.314	49.396
22.03.2020	23:00	23:15	688.094	5.759	627.779	1.377	49.315
22.03.2020	23:15	23:30	697.498	5.703	632.488	1.387	49.757
22.03.2020	23:30	23:45	686.630	5.850	637.901	1.386	49.641
23.03.2020	23:45	00:00	653.230	5.859	640.955	1.383	49.523
23.03.2020	00:00	00:15	651.558	5.801	632.531	1.381	49.613
23.03.2020	00:15	00:30	631.250	6.000	622.133	1.363	49.622
23.03.2020	00:30	00:45	633.620	6.046	617.306	1.367	49.506
23.03.2020	00:45	01:00	630.252	6.190	610.169	1.359	49.383
23.03.2020	01:00	01:15	628.490	6.078	611.261	1.358	48.492
23.03.2020	01:15	01:30	624.742	5.888	613.200	1.355	48.975
23.03.2020	01:30	01:45	623.488	5.959	607.618	1.361	48.679
23.03.2020	01:45	02:00	620.428	5.798	607.492	1.362	48.974
23.03.2020	02:00	02:15	617.372	5.942	592.328	1.361	49.218
23.03.2020	02:15	02:30	620.428	5.840	586.985	1.352	48.652
23.03.2020	02:30	02:45	619.628	5.877	578.126	1.358	48.619
23.03.2020	02:45	03:00	611.218	5.856	576.271	1.373	48.366
23.03.2020	03:00	03:15	604.236	6.135	578.425	1.375	48.050
23.03.2020	03:15	03:30	599.764	6.074	576.619	1.376	48.222
23.03.2020	03:30	03:45	602.880	6.003	583.962	1.386	48.373
23.03.2020	03:45	04:00	596.112	6.071	579.485	1.382	48.712
23.03.2020	04:00	04:15	604.942	6.117	572.402	1.380	49.309
23.03.2020	04:15	04:30	610.682	6.116	578.421	1.381	49.189
23.03.2020	04:30	04:45	609.978	6.721	573.418	1.380	48.911
23.03.2020	04:45	05:00	615.802	7.604	573.096	1.373	49.415
23.03.2020	05:00	05:15	611.842	7.878	574.982	1.341	48.314
23.03.2020	05:15	05:30	606.740	7.974	580.944	1.235	47.907
23.03.2020	05:30	05:45	617.090	7.661	587.252	1.227	47.652
23.03.2020	05:45	06:00	612.822	7.694	590.836	1.213	47.661
23.03.2020	06:00	06:15	607.294	7.744	595.683	1.153	48.809
23.03.2020	06:15	06:30	621.165	7.923	592.073	1.218	49.683
23.03.2020	06:30	06:45	613.474	7.681	590.672	1.149	70.733
23.03.2020	06:45	07:00	606.104	6.983	605.725	1.244	109.841
23.03.2020	07:00	07:15	618.302	7.691	622.393	1.295	167.598
23.03.2020	07:15	07:30	609.136	8.251	650.156	1.389	242.675
23.03.2020	07:30	07:45	607.667	8.456	688.420	1.448	331.865
23.03.2020	07:45	08:00	613.317	8.883	736.595	1.507	428.975
23.03.2020	08:00	08:15	621.444	9.048	779.454	1.563	535.463
23.03.2020	08:15	08:30	631.773	9.197	810.991	1.625	638.977
23.03.2020	08:30	08:45	645.364	9.372	849.880	1.690	737.157
23.03.2020	08:45	09:00	651.309	9.394	892.918	1.713	833.107
23.03.2020	09:00	09:15	664.932	9.540	933.872	1.724	927.290
23.03.2020	09:15	09:30	670.002	9.789	969.189	1.770	1.011.276
23.03.2020	09:30	09:45	652.899	9.888	996.307	1.870	1.092.163
23.03.2020	09:45	10:00	657.105	9.699	1.033.662	1.740	1.170.324
23.03.2020	10:00	10:15	662.701	9.560	1.056.202	1.952	1.242.280
23.03.2020	10:15	10:30	662.355	9.663	1.089.112	1.898	1.304.510
23.03.2020	10:30	10:45	653.929	9.770	1.095.606	1.951	1.361.960
23.03.2020	10:45	11:00	641.375	9.931	1.106.437	2.002	1.403.181
23.03.2020	11:00	11:15	649.974	9.838	1.123.993	2.024	1.441.516
23.03.2020	11:15	11:30	653.108	9.942	1.117.916	2.041	1.469.979
23.03.2020	11:30	11:45	652.589	10.310	1.123.023	2.051	1.493.929
23.03.2020	11:45	12:00	648.228	9.837	1.131.317	1.991	1.510.791
23.03.2020	12:00	12:15	637.910	9.722	1.123.595	1.823	1.520.505
23.03.2020	12:15	12:30	627.385	9.670	1.133.135	1.928	1.521.320
23.03.2020	12:30	12:45	608.410	9.712	1.132.349	2.041	1.519.384
23.03.2020	12:45	13:00	605.976	9.792	1.123.725	2.067	1.510.155
23.03.2020	13:00	13:15	594.451	9.346	1.102.766	2.067	1.490.303
23.03.2020	13:15	13:30	572.263	8.504	1.088.264	2.057	1.463.549
23.03.2020	13:30	13:45	557.652	9.110	1.072.491	2.029	1.439.549
23.03.2020	13:45	14:00	542.047	9.407	1.045.359	1.999	1.399.696
23.03.2020	14:00	14:15	528.065	9.238	1.016.252	2.004	1.364.534
23.03.2020	14:15	14:30	522.650	9.155	984.499	1.973	1.313.661
23.03.2020	14:30	14:45	503.739	8.904	965.117	1.929	1.260.846
23.03.2020	14:45	15:00	481.623	8.746	943.665	1.875	1.197.855
23.03.2020	15:00	15:15	481.454	8.544	904.340	1.780	1.125.397
23.03.2020	15:15	15:30	471.010	8.235	878.614	1.717	1.052.491
23.03.2020	15:30	15:45	456.050	7.714	839.452	1.721	971.954
23.03.2020	15:45	16:00	451.080	7.112	805.958	1.689	881.781
23.03.2020	16:00	16:15	436.558	7.360	773.733	1.757	791.614
23.03.2020	16:15	16:30	431.948	7.371	738.743	1.712	695.328
23.03.2020	16:30	16:45	433.008	6.792	695.410	1.669	593.737
23.03.2020	16:45	17:00	418.291	6.515	660.477	1.616	490.464
23.03.2020	17:00	17:15	409.047	6.507	621.498	1.571	396.047
23.03.2020	17:15	17:30	440.310	6.417	586.139	1.517	302.477
23.03.2020	17:30	17:45	436.534	6.116	545.684	1.459	220.863
23.03.2020	17:45	18:00	441.241	5.994	499.741	1.434	151.342
23.03.2020	18:00	18:15	633.033	5.484	480.483	1.397	99.125

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.03.2020	18:15	18:30	627.309	5.720	468.167	1.369	64.513
23.03.2020	18:30	18:45	632.561	5.710	462.446	1.365	47.902
23.03.2020	18:45	19:00	665.199	5.078	471.747	1.354	44.778
23.03.2020	19:00	19:15	669.328	5.687	483.175	1.339	45.089
23.03.2020	19:15	19:30	667.244	5.943	496.876	1.328	45.275
23.03.2020	19:30	19:45	679.558	6.010	505.048	1.322	45.314
23.03.2020	19:45	20:00	692.158	6.052	513.519	1.284	45.392
23.03.2020	20:00	20:15	707.978	5.920	518.354	1.295	45.357
23.03.2020	20:15	20:30	679.242	5.774	518.044	1.318	45.480
23.03.2020	20:30	20:45	635.850	5.892	513.553	1.276	45.106
23.03.2020	20:45	21:00	518.264	6.138	521.029	1.329	45.438
23.03.2020	21:00	21:15	516.870	6.275	528.432	1.275	45.338
23.03.2020	21:15	21:30	540.670	6.157	529.039	1.257	45.441
23.03.2020	21:30	21:45	560.774	6.017	539.214	1.259	45.371
23.03.2020	21:45	22:00	572.160	6.089	531.449	1.254	45.643
23.03.2020	22:00	22:15	579.182	6.107	529.151	1.256	46.069
23.03.2020	22:15	22:30	581.454	6.254	530.120	1.258	46.185
23.03.2020	22:30	22:45	576.244	5.991	532.643	1.258	46.352
23.03.2020	22:45	23:00	581.044	6.038	536.809	1.260	46.615
23.03.2020	23:00	23:15	579.826	5.985	530.684	1.259	47.206
23.03.2020	23:15	23:30	570.826	5.964	527.582	1.252	47.243
23.03.2020	23:30	23:45	560.684	6.008	529.767	1.252	47.045
24.03.2020	23:45	00:00	546.546	6.066	537.476	1.278	46.730
24.03.2020	00:00	00:15	557.946	6.079	538.646	1.327	47.389
24.03.2020	00:15	00:30	567.284	5.949	532.020	1.312	47.678
24.03.2020	00:30	00:45	569.222	5.786	530.830	1.309	47.457
24.03.2020	00:45	01:00	564.210	5.974	536.477	1.318	47.155
24.03.2020	01:00	01:15	564.374	5.906	532.621	1.318	47.780
24.03.2020	01:15	01:30	563.174	6.020	530.218	1.317	47.924
24.03.2020	01:30	01:45	549.626	6.022	524.656	1.321	48.408
24.03.2020	01:45	02:00	549.832	6.015	506.337	1.322	48.541
24.03.2020	02:00	02:15	546.828	6.088	498.891	1.315	47.851
24.03.2020	02:15	02:30	551.462	6.149	501.263	1.320	48.056
24.03.2020	02:30	02:45	543.232	6.110	500.804	1.318	47.456
24.03.2020	02:45	03:00	541.894	6.222	494.934	1.325	47.160
24.03.2020	03:00	03:15	527.626	6.154	490.929	1.329	47.487
24.03.2020	03:15	03:30	527.890	6.207	494.896	1.331	47.583
24.03.2020	03:30	03:45	527.392	6.027	488.981	1.331	47.151
24.03.2020	03:45	04:00	526.306	6.025	487.251	1.337	47.207
24.03.2020	04:00	04:15	538.464	5.898	492.829	1.337	47.858
24.03.2020	04:15	04:30	537.848	6.134	488.003	1.333	47.657
24.03.2020	04:30	04:45	529.434	5.888	483.452	1.342	48.098
24.03.2020	04:45	05:00	526.264	5.814	478.856	1.334	47.599
24.03.2020	05:00	05:15	518.494	5.732	476.464	1.332	46.946
24.03.2020	05:15	05:30	511.364	5.656	480.575	1.329	46.734
24.03.2020	05:30	05:45	501.796	5.652	477.981	1.330	46.439
24.03.2020	05:45	06:00	491.034	5.591	481.725	1.330	46.088
24.03.2020	06:00	06:15	482.326	5.512	488.338	1.332	46.121
24.03.2020	06:15	06:30	487.835	5.646	496.242	1.281	46.460
24.03.2020	06:30	06:45	479.317	5.136	508.554	1.260	73.126
24.03.2020	06:45	07:00	474.275	5.495	527.977	1.276	115.252
24.03.2020	07:00	07:15	684.486	5.964	551.024	1.328	174.337
24.03.2020	07:15	07:30	553.079	5.666	573.966	1.384	249.172
24.03.2020	07:30	07:45	502.251	5.876	600.359	1.444	339.194
24.03.2020	07:45	08:00	472.796	6.032	621.827	1.509	434.999
24.03.2020	08:00	08:15	729.613	6.353	661.825	1.573	538.399
24.03.2020	08:15	08:30	721.269	6.835	709.761	1.630	639.083
24.03.2020	08:30	08:45	728.227	6.750	757.623	1.671	736.297
24.03.2020	08:45	09:00	730.268	6.751	791.519	1.755	833.326
24.03.2020	09:00	09:15	745.880	6.879	820.538	1.896	925.323
24.03.2020	09:15	09:30	613.456	7.003	852.388	1.890	1.008.014
24.03.2020	09:30	09:45	685.626	7.180	887.753	1.981	1.086.017
24.03.2020	09:45	10:00	528.130	7.425	911.854	2.021	1.161.014
24.03.2020	10:00	10:15	498.497	7.135	934.097	2.043	1.229.523
24.03.2020	10:15	10:30	498.494	7.226	948.427	2.047	1.293.870
24.03.2020	10:30	10:45	505.820	7.274	966.235	2.049	1.351.869
24.03.2020	10:45	11:00	522.979	7.306	983.937	2.130	1.391.896
24.03.2020	11:00	11:15	623.271	7.388	1.004.607	2.099	1.427.440
24.03.2020	11:15	11:30	740.117	7.424	1.020.302	2.136	1.457.791
24.03.2020	11:30	11:45	809.715	7.339	1.039.066	2.122	1.477.283
24.03.2020	11:45	12:00	798.814	7.529	1.051.670	2.125	1.491.328
24.03.2020	12:00	12:15	717.522	7.405	1.060.230	2.143	1.505.006
24.03.2020	12:15	12:30	599.047	7.512	1.062.918	2.112	1.512.057
24.03.2020	12:30	12:45	635.630	7.346	1.073.710	2.106	1.507.227
24.03.2020	12:45	13:00	572.168	7.415	1.066.552	2.118	1.495.376
24.03.2020	13:00	13:15	572.222	7.400	1.073.264	2.119	1.477.991
24.03.2020	13:15	13:30	571.470	7.443	1.063.556	2.091	1.452.944
24.03.2020	13:30	13:45	569.734	7.534	1.055.248	2.082	1.423.531
24.03.2020	13:45	14:00	562.962	6.775	1.034.701	2.079	1.387.241
24.03.2020	14:00	14:15	554.060	7.149	1.016.746	2.026	1.346.771
24.03.2020	14:15	14:30	575.986	7.227	1.007.712	1.980	1.297.612
24.03.2020	14:30	14:45	553.416	7.154	979.850	1.952	1.242.812

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.03.2020	14:45	15:00	543.726	6.946	959.034	1.891	1.180.791
24.03.2020	15:00	15:15	540.148	8.014	936.985	1.747	1.108.822
24.03.2020	15:15	15:30	797.131	8.711	912.989	1.714	1.032.457
24.03.2020	15:30	15:45	592.911	8.551	889.086	1.669	951.431
24.03.2020	15:45	16:00	723.508	7.832	848.892	1.622	861.532
24.03.2020	16:00	16:15	678.467	7.849	823.169	1.519	773.224
24.03.2020	16:15	16:30	782.677	7.843	771.176	1.534	678.235
24.03.2020	16:30	16:45	627.786	7.998	748.843	1.476	578.236
24.03.2020	16:45	17:00	779.958	7.751	697.505	1.420	479.294
24.03.2020	17:00	17:15	541.681	7.443	671.212	1.316	387.356
24.03.2020	17:15	17:30	662.299	7.110	622.369	1.323	295.507
24.03.2020	17:30	17:45	737.476	6.730	585.512	1.279	218.689
24.03.2020	17:45	18:00	763.035	6.534	548.304	1.249	152.351
24.03.2020	18:00	18:15	740.035	6.206	526.254	1.218	101.031
24.03.2020	18:15	18:30	745.693	5.931	504.403	1.203	67.539
24.03.2020	18:30	18:45	736.776	5.981	494.721	1.200	50.159
24.03.2020	18:45	19:00	755.226	5.635	503.346	1.201	46.131
24.03.2020	19:00	19:15	787.720	4.992	504.630	1.187	45.623
24.03.2020	19:15	19:30	811.142	5.435	507.238	1.187	45.971
24.03.2020	19:30	19:45	710.666	5.482	513.756	1.151	46.617
24.03.2020	19:45	20:00	569.512	5.387	522.055	1.152	47.429
24.03.2020	20:00	20:15	797.392	5.535	531.727	1.159	48.009
24.03.2020	20:15	20:30	831.262	5.405	544.875	1.109	48.565
24.03.2020	20:30	20:45	619.946	5.640	560.300	1.058	47.983
24.03.2020	20:45	21:00	598.466	5.302	559.535	1.092	49.291
24.03.2020	21:00	21:15	637.004	5.500	563.925	1.087	49.797
24.03.2020	21:15	21:30	605.746	5.842	560.440	1.084	49.238
24.03.2020	21:30	21:45	598.524	5.590	559.012	1.118	49.577
24.03.2020	21:45	22:00	605.346	5.411	572.630	1.182	49.838
24.03.2020	22:00	22:15	807.382	5.536	577.285	1.190	49.682
24.03.2020	22:15	22:30	607.330	5.546	567.504	1.194	49.834
24.03.2020	22:30	22:45	572.222	5.673	558.286	1.197	49.823
24.03.2020	22:45	23:00	557.232	5.910	552.682	1.196	49.698
24.03.2020	23:00	23:15	550.374	6.037	551.321	1.194	49.478
24.03.2020	23:15	23:30	554.320	6.093	542.827	1.195	48.396
24.03.2020	23:30	23:45	545.490	6.345	531.347	1.182	48.600
25.03.2020	23:45	00:00	531.758	5.874	525.341	1.181	48.507
25.03.2020	00:00	00:15	537.178	6.333	532.820	1.185	47.447
25.03.2020	00:15	00:30	531.582	6.464	527.643	1.160	47.252
25.03.2020	00:30	00:45	532.226	6.363	523.366	1.159	47.953
25.03.2020	00:45	01:00	534.682	6.311	520.359	1.162	47.674
25.03.2020	01:00	01:15	544.452	6.463	510.783	1.165	47.748
25.03.2020	01:15	01:30	554.150	6.378	518.864	1.176	47.643
25.03.2020	01:30	01:45	550.150	5.941	521.653	1.182	48.254
25.03.2020	01:45	02:00	550.270	5.527	519.018	1.177	48.784
25.03.2020	02:00	02:15	553.590	5.784	524.463	1.182	48.580
25.03.2020	02:15	02:30	552.480	5.919	521.438	1.179	48.184
25.03.2020	02:30	02:45	549.866	6.000	529.250	1.184	48.696
25.03.2020	02:45	03:00	548.484	6.076	528.808	1.190	48.405
25.03.2020	03:00	03:15	549.986	6.085	528.042	1.136	48.304
25.03.2020	03:15	03:30	552.626	5.999	530.811	1.185	48.450
25.03.2020	03:30	03:45	542.444	5.696	524.217	1.189	48.729
25.03.2020	03:45	04:00	526.946	5.469	517.763	1.183	49.131
25.03.2020	04:00	04:15	520.130	5.688	518.006	1.182	48.841
25.03.2020	04:15	04:30	517.678	5.839	514.360	1.181	48.608
25.03.2020	04:30	04:45	521.554	5.877	518.493	1.184	48.622
25.03.2020	04:45	05:00	530.986	6.006	516.196	1.183	48.280
25.03.2020	05:00	05:15	538.604	5.782	521.888	1.178	48.009
25.03.2020	05:15	05:30	536.630	5.871	514.962	1.177	47.878
25.03.2020	05:30	05:45	538.054	5.972	507.297	1.181	47.536
25.03.2020	05:45	06:00	530.026	5.869	502.249	1.187	47.424
25.03.2020	06:00	06:15	520.788	5.868	504.561	1.182	47.077
25.03.2020	06:15	06:30	500.170	6.107	502.504	1.193	47.695
25.03.2020	06:30	06:45	565.899	5.628	502.947	1.215	77.067
25.03.2020	06:45	07:00	704.833	5.384	502.711	1.243	118.968
25.03.2020	07:00	07:15	714.449	5.874	521.996	1.298	177.007
25.03.2020	07:15	07:30	706.851	6.201	550.988	1.356	250.103
25.03.2020	07:30	07:45	699.238	6.578	579.190	1.442	337.271
25.03.2020	07:45	08:00	701.266	6.970	604.610	1.476	430.704
25.03.2020	08:00	08:15	692.645	6.759	638.751	1.659	535.127
25.03.2020	08:15	08:30	688.967	6.763	676.413	1.719	634.323
25.03.2020	08:30	08:45	684.116	6.735	720.320	1.738	730.258
25.03.2020	08:45	09:00	452.552	6.619	767.540	1.816	824.460
25.03.2020	09:00	09:15	595.544	6.857	819.441	1.790	914.743
25.03.2020	09:15	09:30	485.101	6.773	859.410	1.861	996.465
25.03.2020	09:30	09:45	490.596	6.576	891.436	1.903	1.075.854
25.03.2020	09:45	10:00	475.957	7.152	926.560	1.933	1.151.714
25.03.2020	10:00	10:15	441.231	6.699	951.372	1.967	1.219.954
25.03.2020	10:15	10:30	442.000	6.983	942.809	1.986	1.281.360
25.03.2020	10:30	10:45	455.905	7.409	968.769	2.012	1.337.316
25.03.2020	10:45	11:00	468.530	7.279	991.871	2.030	1.379.646
25.03.2020	11:00	11:15	604.663	7.442	989.069	2.045	1.411.551



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.03.2020	11:15	11:30	695.943	7.505	1.008.480	2.057	1.444.826
25.03.2020	11:30	11:45	722.639	7.312	1.060.107	2.003	1.464.930
25.03.2020	11:45	12:00	616.980	7.472	1.080.982	2.000	1.479.467
25.03.2020	12:00	12:15	692.041	7.501	1.076.025	1.995	1.494.859
25.03.2020	12:15	12:30	579.323	7.304	1.081.870	1.969	1.500.240
25.03.2020	12:30	12:45	598.702	8.861	1.096.843	1.968	1.493.226
25.03.2020	12:45	13:00	598.215	9.467	1.097.220	1.930	1.476.705
25.03.2020	13:00	13:15	618.422	9.322	1.112.376	1.930	1.457.421
25.03.2020	13:15	13:30	622.194	7.063	1.098.487	2.003	1.431.676
25.03.2020	13:30	13:45	617.307	7.189	1.098.477	1.985	1.395.646
25.03.2020	13:45	14:00	634.085	7.058	1.082.974	1.891	1.352.935
25.03.2020	14:00	14:15	638.827	8.008	1.066.834	1.851	1.311.540
25.03.2020	14:15	14:30	633.744	8.292	1.050.009	1.896	1.264.178
25.03.2020	14:30	14:45	620.228	7.466	1.032.194	1.836	1.206.600
25.03.2020	14:45	15:00	641.510	6.726	1.025.738	1.798	1.147.617
25.03.2020	15:00	15:15	667.497	6.841	1.009.047	1.643	1.073.478
25.03.2020	15:15	15:30	661.466	6.667	988.084	1.591	988.334
25.03.2020	15:30	15:45	663.045	6.248	964.237	1.553	895.850
25.03.2020	15:45	16:00	652.139	6.306	925.533	1.485	820.348
25.03.2020	16:00	16:15	664.045	6.028	892.399	1.410	738.827
25.03.2020	16:15	16:30	652.231	5.991	873.885	1.353	644.393
25.03.2020	16:30	16:45	661.246	5.982	832.614	1.324	556.802
25.03.2020	16:45	17:00	653.395	5.875	800.131	1.275	465.084
25.03.2020	17:00	17:15	643.923	5.713	775.489	1.250	374.543
25.03.2020	17:15	17:30	644.469	5.811	718.511	1.200	290.512
25.03.2020	17:30	17:45	676.981	6.143	693.698	1.160	215.296
25.03.2020	17:45	18:00	869.158	6.450	673.430	1.125	152.599
25.03.2020	18:00	18:15	657.490	6.778	640.341	1.105	103.041
25.03.2020	18:15	18:30	838.662	6.972	635.904	1.087	69.927
25.03.2020	18:30	18:45	865.702	7.006	625.684	1.161	52.025
25.03.2020	18:45	19:00	857.456	6.846	618.396	1.303	47.902
25.03.2020	19:00	19:15	862.600	6.123	618.943	1.291	49.076
25.03.2020	19:15	19:30	752.254	5.520	626.879	1.292	48.192
25.03.2020	19:30	19:45	763.680	4.920	630.660	1.277	48.135
25.03.2020	19:45	20:00	671.818	5.634	629.371	1.291	48.571
25.03.2020	20:00	20:15	873.410	5.067	628.904	1.297	48.178
25.03.2020	20:15	20:30	724.610	5.321	631.128	1.291	49.457
25.03.2020	20:30	20:45	656.358	5.327	623.814	1.296	49.329
25.03.2020	20:45	21:00	616.028	5.342	624.304	1.292	47.909
25.03.2020	21:00	21:15	607.734	5.269	618.838	1.289	48.795
25.03.2020	21:15	21:30	608.984	5.172	621.076	1.293	47.957
25.03.2020	21:30	21:45	603.522	5.270	617.784	1.295	48.799
25.03.2020	21:45	22:00	595.046	5.288	617.264	1.292	47.591
25.03.2020	22:00	22:15	592.554	5.097	610.543	1.291	46.920
25.03.2020	22:15	22:30	642.762	5.346	609.875	1.293	47.700
25.03.2020	22:30	22:45	657.768	5.420	610.002	1.291	47.729
25.03.2020	22:45	23:00	636.084	5.269	612.460	1.294	48.149
25.03.2020	23:00	23:15	685.726	5.404	614.469	1.293	47.942
25.03.2020	23:15	23:30	628.938	5.337	607.025	1.291	47.390
25.03.2020	23:30	23:45	614.622	5.544	596.399	1.293	47.295
26.03.2020	23:45	00:00	594.932	5.329	587.013	1.290	47.264
26.03.2020	00:00	00:15	601.392	5.474	584.960	1.289	47.730
26.03.2020	00:15	00:30	609.218	5.514	582.892	1.272	47.753
26.03.2020	00:30	00:45	618.582	5.358	578.795	1.208	47.629
26.03.2020	00:45	01:00	612.356	5.502	578.807	1.191	48.196
26.03.2020	01:00	01:15	631.080	5.506	586.950	1.194	47.713
26.03.2020	01:15	01:30	631.244	5.729	592.482	1.198	46.431
26.03.2020	01:30	01:45	623.222	5.840	599.351	1.196	46.309
26.03.2020	01:45	02:00	622.018	5.714	598.584	1.235	46.674
26.03.2020	02:00	02:15	617.332	5.708	594.772	1.277	46.338
26.03.2020	02:15	02:30	610.874	5.678	591.955	1.271	47.602
26.03.2020	02:30	02:45	597.856	5.704	583.017	1.279	48.169
26.03.2020	02:45	03:00	587.012	5.849	580.050	1.279	48.157
26.03.2020	03:00	03:15	592.058	5.692	577.889	1.282	48.496
26.03.2020	03:15	03:30	589.196	5.918	578.526	1.283	49.346
26.03.2020	03:30	03:45	596.192	5.846	574.750	1.283	49.282
26.03.2020	03:45	04:00	596.118	5.871	562.367	1.287	48.768
26.03.2020	04:00	04:15	589.072	5.712	558.591	1.289	48.448
26.03.2020	04:15	04:30	570.746	5.561	556.793	1.285	49.059
26.03.2020	04:30	04:45	577.718	5.550	565.831	1.287	49.149
26.03.2020	04:45	05:00	586.798	5.374	571.357	1.289	48.854
26.03.2020	05:00	05:15	595.126	5.611	570.719	1.293	48.237
26.03.2020	05:15	05:30	602.120	5.514	573.238	1.295	48.281
26.03.2020	05:30	05:45	595.414	5.511	573.892	1.293	48.446
26.03.2020	05:45	06:00	600.472	5.694	575.720	1.295	47.994
26.03.2020	06:00	06:15	595.763	5.353	575.992	1.298	47.816
26.03.2020	06:15	06:30	601.284	5.447	576.009	1.300	50.172
26.03.2020	06:30	06:45	595.535	5.536	590.068	1.187	77.736
26.03.2020	06:45	07:00	589.713	5.517	606.443	1.186	120.340
26.03.2020	07:00	07:15	678.043	5.645	616.079	1.229	179.352
26.03.2020	07:15	07:30	687.830	5.811	639.602	1.266	253.864
26.03.2020	07:30	07:45	673.763	6.111	661.369	1.316	336.942

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.03.2020	07:45	08:00	644.132	5.858	691.491	1.363	426.543
26.03.2020	08:00	08:15	716.121	7.022	720.815	1.426	527.189
26.03.2020	08:15	08:30	742.556	7.496	750.079	1.476	625.374
26.03.2020	08:30	08:45	729.644	7.281	777.205	1.540	718.112
26.03.2020	08:45	09:00	634.043	6.868	806.163	1.595	804.577
26.03.2020	09:00	09:15	724.936	7.030	839.759	1.877	883.003
26.03.2020	09:15	09:30	660.022	7.552	855.874	1.997	953.747
26.03.2020	09:30	09:45	586.210	7.284	865.796	2.026	1.007.794
26.03.2020	09:45	10:00	537.934	7.181	873.182	2.028	1.062.416
26.03.2020	10:00	10:15	722.354	6.017	885.931	2.025	1.097.594
26.03.2020	10:15	10:30	711.829	6.404	894.803	1.988	1.110.237
26.03.2020	10:30	10:45	678.666	6.810	876.831	1.915	1.119.610
26.03.2020	10:45	11:00	499.748	6.827	867.695	1.910	1.126.959
26.03.2020	11:00	11:15	614.976	6.485	850.395	1.879	1.123.238
26.03.2020	11:15	11:30	554.924	6.328	843.352	1.854	1.105.668
26.03.2020	11:30	11:45	620.261	6.210	835.051	1.818	1.084.901
26.03.2020	11:45	12:00	556.380	6.501	824.695	1.484	1.061.084
26.03.2020	12:00	12:15	480.799	6.531	806.733	1.414	1.025.415
26.03.2020	12:15	12:30	434.024	5.981	789.474	1.373	981.774
26.03.2020	12:30	12:45	429.535	6.513	778.065	1.406	947.968
26.03.2020	12:45	13:00	528.051	6.352	757.812	1.394	929.794
26.03.2020	13:00	13:15	509.999	6.280	749.226	1.394	895.480
26.03.2020	13:15	13:30	467.324	6.733	741.097	1.457	867.960
26.03.2020	13:30	13:45	465.840	6.652	722.384	1.427	836.155
26.03.2020	13:45	14:00	465.814	6.743	712.533	1.422	788.670
26.03.2020	14:00	14:15	443.383	6.438	709.595	1.466	748.245
26.03.2020	14:15	14:30	572.754	6.382	691.427	1.413	734.966
26.03.2020	14:30	14:45	549.400	6.691	681.601	1.426	715.559
26.03.2020	14:45	15:00	617.308	6.890	671.256	1.428	699.633
26.03.2020	15:00	15:15	448.788	7.044	681.485	1.423	682.226
26.03.2020	15:15	15:30	521.905	6.547	678.052	1.431	630.671
26.03.2020	15:30	15:45	499.108	6.895	667.710	1.405	584.684
26.03.2020	15:45	16:00	642.649	7.025	644.474	1.445	544.328
26.03.2020	16:00	16:15	498.159	6.858	631.597	1.448	496.318
26.03.2020	16:15	16:30	628.870	6.594	613.331	1.403	462.222
26.03.2020	16:30	16:45	648.696	6.519	604.506	1.380	408.802
26.03.2020	16:45	17:00	605.133	6.482	601.028	1.336	355.380
26.03.2020	17:00	17:15	505.235	6.022	592.310	1.219	293.430
26.03.2020	17:15	17:30	485.544	6.093	574.699	1.280	233.461
26.03.2020	17:30	17:45	625.195	5.990	531.638	1.243	180.848
26.03.2020	17:45	18:00	547.124	5.946	509.866	1.223	133.700
26.03.2020	18:00	18:15	495.686	5.879	500.913	1.221	95.039
26.03.2020	18:15	18:30	674.001	5.902	478.424	1.202	65.059
26.03.2020	18:30	18:45	694.813	5.722	461.151	1.196	47.656
26.03.2020	18:45	19:00	709.120	5.854	472.021	1.200	44.664
26.03.2020	19:00	19:15	767.380	5.866	493.178	1.204	45.090
26.03.2020	19:15	19:30	780.936	5.950	509.533	1.298	45.707
26.03.2020	19:30	19:45	757.060	6.013	527.612	1.344	47.430
26.03.2020	19:45	20:00	667.816	5.388	544.826	1.344	47.480
26.03.2020	20:00	20:15	772.194	5.678	566.900	1.330	47.732
26.03.2020	20:15	20:30	687.574	5.670	564.066	1.323	47.485
26.03.2020	20:30	20:45	599.218	5.709	573.716	1.335	47.831
26.03.2020	20:45	21:00	590.302	5.562	570.660	1.328	47.879
26.03.2020	21:00	21:15	589.068	5.610	555.580	1.317	47.628
26.03.2020	21:15	21:30	604.560	5.726	557.198	1.202	47.191
26.03.2020	21:30	21:45	599.084	5.764	559.454	1.201	47.023
26.03.2020	21:45	22:00	567.942	5.803	564.703	1.199	47.255
26.03.2020	22:00	22:15	537.306	5.690	554.497	1.179	47.606
26.03.2020	22:15	22:30	531.752	5.903	540.642	1.125	48.273
26.03.2020	22:30	22:45	550.168	5.727	529.577	1.123	48.247
26.03.2020	22:45	23:00	558.480	5.807	529.178	1.122	47.481
26.03.2020	23:00	23:15	546.512	5.766	529.065	1.124	47.810
26.03.2020	23:15	23:30	530.300	5.692	520.355	1.125	48.506
26.03.2020	23:30	23:45	518.440	5.705	519.633	1.123	48.758
27.03.2020	23:45	00:00	511.766	5.632	523.502	1.119	48.431
27.03.2020	00:00	00:15	510.030	5.618	522.379	1.115	49.147
27.03.2020	00:15	00:30	539.996	5.722	508.165	1.105	49.330
27.03.2020	00:30	00:45	530.944	5.696	493.720	1.101	49.582
27.03.2020	00:45	01:00	518.892	5.745	493.165	1.103	49.105
27.03.2020	01:00	01:15	524.282	5.829	487.967	1.107	49.114
27.03.2020	01:15	01:30	512.680	5.692	482.770	1.109	48.711
27.03.2020	01:30	01:45	507.380	5.704	485.770	1.106	48.988
27.03.2020	01:45	02:00	502.414	5.686	489.587	1.105	48.845
27.03.2020	02:00	02:15	489.332	5.703	497.423	1.102	49.097
27.03.2020	02:15	02:30	479.592	5.737	507.057	1.109	48.671
27.03.2020	02:30	02:45	483.144	5.683	509.468	1.188	48.394
27.03.2020	02:45	03:00	499.312	5.733	513.644	1.187	48.522
27.03.2020	03:00	03:15	508.284	6.406	517.360	1.188	48.253
27.03.2020	03:15	03:30	513.358	6.445	522.165	1.187	48.855
27.03.2020	03:30	03:45	521.256	6.540	523.048	1.196	48.987
27.03.2020	03:45	04:00	534.256	6.490	531.388	1.194	48.915
27.03.2020	04:00	04:15	546.306	6.614	532.891	1.197	48.988

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.03.2020	04:15	04:30	559.106	6.351	533.526	1.199	49.663
27.03.2020	04:30	04:45	548.684	6.487	531.457	1.198	49.628
27.03.2020	04:45	05:00	547.144	6.686	523.886	1.196	49.629
27.03.2020	05:00	05:15	543.490	6.880	517.433	1.200	49.589
27.03.2020	05:15	05:30	547.122	6.058	506.755	1.191	49.549
27.03.2020	05:30	05:45	547.708	5.552	501.082	1.196	48.807
27.03.2020	05:45	06:00	544.466	6.186	493.068	1.191	48.995
27.03.2020	06:00	06:15	541.546	6.162	492.784	1.196	48.569
27.03.2020	06:15	06:30	589.727	6.457	492.771	1.200	53.503
27.03.2020	06:30	06:45	569.013	6.184	507.569	1.216	86.166
27.03.2020	06:45	07:00	561.732	6.436	531.875	1.360	130.269
27.03.2020	07:00	07:15	564.665	6.540	557.518	1.445	189.725
27.03.2020	07:15	07:30	534.915	6.533	571.487	1.492	260.676
27.03.2020	07:30	07:45	546.719	6.895	587.635	1.527	341.082
27.03.2020	07:45	08:00	571.545	6.948	601.433	1.580	428.558
27.03.2020	08:00	08:15	565.049	7.057	614.004	1.635	521.553
27.03.2020	08:15	08:30	434.352	7.182	630.351	1.683	615.086
27.03.2020	08:30	08:45	427.010	7.421	653.886	1.732	704.805
27.03.2020	08:45	09:00	422.697	7.634	683.563	1.783	791.554
27.03.2020	09:00	09:15	592.319	7.575	711.931	1.810	872.150
27.03.2020	09:15	09:30	574.978	7.725	737.226	1.851	947.438
27.03.2020	09:30	09:45	445.152	7.871	759.522	1.874	1.022.566
27.03.2020	09:45	10:00	410.509	7.947	786.468	1.914	1.090.626
27.03.2020	10:00	10:15	365.080	8.146	805.841	1.954	1.147.575
27.03.2020	10:15	10:30	477.454	8.234	822.386	1.962	1.194.689
27.03.2020	10:30	10:45	356.312	7.954	834.400	1.971	1.245.894
27.03.2020	10:45	11:00	346.600	7.665	833.503	1.986	1.275.020
27.03.2020	11:00	11:15	341.533	7.510	840.192	2.021	1.285.588
27.03.2020	11:15	11:30	462.484	8.106	842.020	1.941	1.321.207
27.03.2020	11:30	11:45	375.604	8.012	853.514	1.982	1.335.432
27.03.2020	11:45	12:00	340.657	8.282	855.305	1.978	1.348.495
27.03.2020	12:00	12:15	427.543	8.271	854.350	1.991	1.354.956
27.03.2020	12:15	12:30	328.402	8.304	860.840	1.957	1.380.541
27.03.2020	12:30	12:45	330.796	8.422	856.126	2.018	1.372.776
27.03.2020	12:45	13:00	332.771	8.303	856.815	2.029	1.369.352
27.03.2020	13:00	13:15	333.421	8.254	851.294	1.999	1.349.826
27.03.2020	13:15	13:30	357.260	8.334	847.743	2.014	1.313.567
27.03.2020	13:30	13:45	357.983	8.298	847.998	2.008	1.288.538
27.03.2020	13:45	14:00	414.329	7.433	839.758	1.971	1.248.227
27.03.2020	14:00	14:15	426.463	7.689	823.627	1.920	1.198.872
27.03.2020	14:15	14:30	425.678	7.698	795.669	1.860	1.148.528
27.03.2020	14:30	14:45	457.900	7.822	771.158	1.784	1.097.272
27.03.2020	14:45	15:00	463.737	7.458	730.072	1.789	1.039.261
27.03.2020	15:00	15:15	404.919	7.295	710.156	1.750	979.130
27.03.2020	15:15	15:30	393.892	7.134	682.910	1.723	910.020
27.03.2020	15:30	15:45	406.970	7.200	655.327	1.720	837.114
27.03.2020	15:45	16:00	457.900	7.409	620.021	1.697	749.869
27.03.2020	16:00	16:15	427.609	7.233	595.219	1.664	666.270
27.03.2020	16:15	16:30	496.085	7.065	562.659	1.536	590.223
27.03.2020	16:30	16:45	436.847	7.075	524.273	1.468	507.864
27.03.2020	16:45	17:00	402.539	6.583	488.758	1.441	421.683
27.03.2020	17:00	17:15	299.011	6.514	458.071	1.392	347.002
27.03.2020	17:15	17:30	282.618	6.469	433.907	1.352	274.843
27.03.2020	17:30	17:45	275.330	6.517	412.022	1.609	208.527
27.03.2020	17:45	18:00	364.278	6.551	385.461	1.582	152.632
27.03.2020	18:00	18:15	435.255	6.566	361.342	1.574	105.625
27.03.2020	18:15	18:30	380.352	6.411	347.372	1.574	70.798
27.03.2020	18:30	18:45	382.961	6.365	341.558	1.628	48.687
27.03.2020	18:45	19:00	526.536	6.460	338.770	1.627	42.571
27.03.2020	19:00	19:15	546.554	6.380	339.405	1.624	42.405
27.03.2020	19:15	19:30	465.720	6.360	344.277	1.621	42.613
27.03.2020	19:30	19:45	407.400	6.400	353.483	1.622	42.691
27.03.2020	19:45	20:00	407.310	6.360	365.168	1.621	43.204
27.03.2020	20:00	20:15	568.542	5.466	377.908	1.627	43.848
27.03.2020	20:15	20:30	432.110	6.118	381.758	1.627	43.740
27.03.2020	20:30	20:45	395.130	6.297	387.060	1.625	44.589
27.03.2020	20:45	21:00	406.032	6.366	397.724	1.621	46.099
27.03.2020	21:00	21:15	416.196	6.404	408.185	1.615	46.265
27.03.2020	21:15	21:30	432.212	6.490	422.578	1.626	46.765
27.03.2020	21:30	21:45	450.802	6.450	438.485	1.504	47.338
27.03.2020	21:45	22:00	459.842	6.725	440.945	1.307	47.580
27.03.2020	22:00	22:15	463.338	6.469	440.112	1.311	47.135
27.03.2020	22:15	22:30	440.744	6.440	437.082	1.307	46.709
27.03.2020	22:30	22:45	431.604	6.400	427.840	1.304	46.686
27.03.2020	22:45	23:00	435.322	6.500	419.319	1.309	46.946
27.03.2020	23:00	23:15	451.154	6.540	418.180	1.303	46.457
27.03.2020	23:15	23:30	445.418	6.480	416.339	1.306	45.845
27.03.2020	23:30	23:45	456.044	6.500	406.085	1.307	45.493
28.03.2020	23:45	00:00	461.474	6.540	399.523	1.310	44.148
28.03.2020	00:00	00:15	457.126	6.623	392.584	1.309	44.109
28.03.2020	00:15	00:30	453.494	6.615	380.259	1.295	43.976
28.03.2020	00:30	00:45	437.660	6.607	373.586	1.294	43.945

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.03.2020	00:45	01:00	415.250	6.694	378.712	1.286	44.458
28.03.2020	01:00	01:15	419.512	6.600	379.476	1.290	45.029
28.03.2020	01:15	01:30	408.668	6.600	391.215	1.290	44.824
28.03.2020	01:30	01:45	396.630	6.500	393.132	1.291	44.546
28.03.2020	01:45	02:00	389.104	6.540	390.825	1.303	44.214
28.03.2020	02:00	02:15	413.738	6.400	384.531	1.296	44.410
28.03.2020	02:15	02:30	399.610	6.400	382.391	1.293	44.482
28.03.2020	02:30	02:45	389.070	6.560	380.203	1.301	44.368
28.03.2020	02:45	03:00	388.732	6.660	378.947	1.294	43.918
28.03.2020	03:00	03:15	360.904	6.720	384.124	1.301	44.218
28.03.2020	03:15	03:30	365.736	6.180	383.421	1.300	44.236
28.03.2020	03:30	03:45	367.562	6.207	380.953	1.302	43.855
28.03.2020	03:45	04:00	370.240	6.190	374.541	1.311	43.295
28.03.2020	04:00	04:15	335.038	6.069	361.748	1.313	43.210
28.03.2020	04:15	04:30	335.594	6.122	357.921	1.307	43.395
28.03.2020	04:30	04:45	343.660	5.887	354.893	1.318	43.512
28.03.2020	04:45	05:00	341.404	5.592	356.564	1.311	43.456
28.03.2020	05:00	05:15	323.546	5.914	363.591	1.304	43.370
28.03.2020	05:15	05:30	339.592	5.966	365.436	1.312	43.592
28.03.2020	05:30	05:45	341.052	5.942	369.264	1.314	43.860
28.03.2020	05:45	06:00	345.066	5.988	374.692	1.309	44.666
28.03.2020	06:00	06:15	329.541	5.774	382.739	1.310	45.046
28.03.2020	06:15	06:30	318.590	5.813	388.318	1.315	56.096
28.03.2020	06:30	06:45	315.611	5.952	394.666	1.336	88.803
28.03.2020	06:45	07:00	313.780	5.716	408.339	1.354	134.249
28.03.2020	07:00	07:15	438.802	5.449	424.789	1.393	193.035
28.03.2020	07:15	07:30	438.696	6.298	442.369	1.384	262.353
28.03.2020	07:30	07:45	377.145	6.619	466.999	1.540	340.093
28.03.2020	07:45	08:00	328.345	6.657	495.342	1.548	425.794
28.03.2020	08:00	08:15	295.452	6.861	521.191	1.547	517.381
28.03.2020	08:15	08:30	251.739	6.930	553.903	1.633	607.291
28.03.2020	08:30	08:45	227.360	7.113	583.121	1.687	694.934
28.03.2020	08:45	09:00	226.585	7.302	610.744	1.733	779.900
28.03.2020	09:00	09:15	225.984	7.323	642.854	1.763	862.301
28.03.2020	09:15	09:30	228.950	7.504	673.759	1.803	936.202
28.03.2020	09:30	09:45	235.986	7.261	703.508	1.811	1.006.366
28.03.2020	09:45	10:00	239.645	7.448	726.911	1.805	1.074.594
28.03.2020	10:00	10:15	238.957	7.492	748.392	1.833	1.136.939
28.03.2020	10:15	10:30	238.705	7.569	767.478	1.910	1.196.225
28.03.2020	10:30	10:45	240.689	7.760	781.350	1.918	1.243.796
28.03.2020	10:45	11:00	241.488	7.769	797.117	1.882	1.282.637
28.03.2020	11:00	11:15	242.582	7.893	810.924	1.948	1.313.211
28.03.2020	11:15	11:30	242.780	7.827	823.368	1.968	1.341.521
28.03.2020	11:30	11:45	244.758	7.917	831.827	2.010	1.357.899
28.03.2020	11:45	12:00	248.328	7.973	840.205	2.020	1.374.953
28.03.2020	12:00	12:15	251.196	7.898	845.609	2.011	1.387.919
28.03.2020	12:15	12:30	260.554	7.821	848.369	1.980	1.391.110
28.03.2020	12:30	12:45	258.226	7.959	846.993	2.000	1.387.190
28.03.2020	12:45	13:00	255.113	7.845	838.677	1.964	1.377.890
28.03.2020	13:00	13:15	248.852	7.710	820.161	1.931	1.360.484
28.03.2020	13:15	13:30	245.748	7.730	812.655	1.918	1.339.341
28.03.2020	13:30	13:45	240.826	7.499	801.581	1.919	1.310.427
28.03.2020	13:45	14:00	238.860	7.013	774.642	1.867	1.272.274
28.03.2020	14:00	14:15	224.810	7.419	731.210	1.839	1.235.210
28.03.2020	14:15	14:30	223.354	7.387	727.535	1.871	1.189.564
28.03.2020	14:30	14:45	220.098	7.197	709.648	1.799	1.138.485
28.03.2020	14:45	15:00	211.026	7.099	690.113	1.800	1.080.126
28.03.2020	15:00	15:15	230.311	7.195	669.687	1.729	1.014.904
28.03.2020	15:15	15:30	233.104	6.936	652.963	1.678	944.673
28.03.2020	15:30	15:45	233.212	6.766	625.347	1.676	869.872
28.03.2020	15:45	16:00	235.656	6.652	606.276	1.690	785.278
28.03.2020	16:00	16:15	235.653	6.559	577.328	1.644	700.724
28.03.2020	16:15	16:30	239.557	6.445	545.007	1.587	613.469
28.03.2020	16:30	16:45	239.302	6.257	509.733	1.551	522.786
28.03.2020	16:45	17:00	237.073	6.280	479.376	1.503	430.158
28.03.2020	17:00	17:15	233.107	6.062	443.803	1.465	349.544
28.03.2020	17:15	17:30	233.536	5.926	412.970	1.423	270.978
28.03.2020	17:30	17:45	276.707	5.991	387.721	1.388	202.019
28.03.2020	17:45	18:00	291.980	5.930	365.310	1.350	145.729
28.03.2020	18:00	18:15	290.581	5.859	353.110	1.333	100.835
28.03.2020	18:15	18:30	303.926	5.904	346.322	1.311	67.883
28.03.2020	18:30	18:45	331.549	5.765	345.483	1.301	47.904
28.03.2020	18:45	19:00	380.964	4.898	352.712	1.296	42.203
28.03.2020	19:00	19:15	522.760	5.748	365.362	1.298	43.360
28.03.2020	19:15	19:30	559.088	5.797	370.842	1.301	43.364
28.03.2020	19:30	19:45	540.014	5.970	378.039	1.301	43.391
28.03.2020	19:45	20:00	455.010	5.730	385.511	1.299	43.602
28.03.2020	20:00	20:15	621.818	5.799	401.465	1.296	43.552
28.03.2020	20:15	20:30	448.710	5.900	409.970	1.306	43.565
28.03.2020	20:30	20:45	469.464	5.849	413.547	1.308	43.144
28.03.2020	20:45	21:00	500.732	5.708	408.593	1.304	42.900
28.03.2020	21:00	21:15	519.314	5.887	411.483	1.307	43.117

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.03.2020	21:15	21:30	444.108	5.973	412.403	1.306	42.878
28.03.2020	21:30	21:45	453.718	5.919	414.475	1.321	43.550
28.03.2020	21:45	22:00	541.856	5.982	421.057	1.320	43.075
28.03.2020	22:00	22:15	572.690	5.908	417.698	1.315	43.434
28.03.2020	22:15	22:30	559.384	6.012	422.521	1.306	44.179
28.03.2020	22:30	22:45	552.738	6.029	435.734	1.311	44.618
28.03.2020	22:45	23:00	485.512	6.032	429.749	1.307	44.964
28.03.2020	23:00	23:15	512.482	6.009	415.544	1.301	43.925
28.03.2020	23:15	23:30	457.512	5.949	401.187	1.295	43.947
28.03.2020	23:30	23:45	431.988	5.889	396.207	1.288	43.956
29.03.2020	23:45	00:00	416.974	5.926	390.831	1.298	43.635
29.03.2020	00:00	00:15	490.278	5.838	386.417	1.298	43.549
29.03.2020	00:15	00:30	395.302	6.021	388.670	1.281	43.021
29.03.2020	00:30	00:45	350.710	5.874	384.789	1.282	42.286
29.03.2020	00:45	01:00	339.662	5.878	393.012	1.271	42.023
29.03.2020	01:00	01:15	320.944	5.843	400.430	1.280	42.286
29.03.2020	01:15	01:30	301.998	5.818	402.457	1.292	42.493
29.03.2020	01:30	01:45	300.466	5.736	404.996	1.294	43.417
29.03.2020	01:45	02:00	291.628	6.338	396.865	1.298	43.404
29.03.2020	02:00	02:15	0	0	0	0	0
29.03.2020	02:15	02:30	0	0	0	0	0
29.03.2020	02:30	02:45	0	0	0	0	0
29.03.2020	02:45	03:00	0	0	0	0	0
29.03.2020	03:00	03:15	294.848	6.314	400.787	1.295	43.842
29.03.2020	03:15	03:30	305.918	6.368	408.906	1.298	43.847
29.03.2020	03:30	03:45	317.624	6.170	413.621	1.293	43.408
29.03.2020	03:45	04:00	327.696	6.006	413.729	1.306	43.689
29.03.2020	04:00	04:15	332.098	5.719	412.107	1.304	43.137
29.03.2020	04:15	04:30	321.298	5.733	410.506	1.307	42.871
29.03.2020	04:30	04:45	321.712	5.748	408.470	1.315	42.988
29.03.2020	04:45	05:00	326.958	5.910	410.140	1.314	42.823
29.03.2020	05:00	05:15	325.308	5.806	409.313	1.316	42.705
29.03.2020	05:15	05:30	326.956	5.828	410.887	1.311	43.136
29.03.2020	05:30	05:45	328.710	5.884	417.771	1.303	43.187
29.03.2020	05:45	06:00	339.080	5.995	420.744	1.302	42.445
29.03.2020	06:00	06:15	351.448	5.786	422.505	1.300	42.381
29.03.2020	06:15	06:30	359.494	5.921	422.877	1.298	43.284
29.03.2020	06:30	06:45	366.244	5.948	426.050	1.299	43.341
29.03.2020	06:45	07:00	360.278	6.006	427.777	1.297	43.772
29.03.2020	07:00	07:15	353.092	5.888	415.701	1.306	43.606
29.03.2020	07:15	07:30	347.145	5.941	413.121	1.307	48.423
29.03.2020	07:30	07:45	321.383	5.879	414.406	1.315	61.233
29.03.2020	07:45	08:00	311.640	5.908	416.008	1.320	79.671
29.03.2020	08:00	08:15	302.961	5.780	417.000	1.335	103.693
29.03.2020	08:15	08:30	289.679	5.362	412.301	1.339	130.123
29.03.2020	08:30	08:45	281.306	5.496	418.952	1.358	162.621
29.03.2020	08:45	09:00	264.293	6.060	428.616	1.381	195.228
29.03.2020	09:00	09:15	261.288	6.031	438.906	1.391	221.319
29.03.2020	09:15	09:30	259.212	6.131	439.609	1.398	246.300
29.03.2020	09:30	09:45	255.222	6.187	446.887	1.416	269.195
29.03.2020	09:45	10:00	253.056	6.338	448.215	1.422	291.597
29.03.2020	10:00	10:15	242.044	6.171	440.635	1.423	307.171
29.03.2020	10:15	10:30	241.729	6.215	436.156	1.423	314.176
29.03.2020	10:30	10:45	240.020	6.202	430.525	1.432	325.306
29.03.2020	10:45	11:00	233.520	6.039	434.142	1.409	332.171
29.03.2020	11:00	11:15	232.245	6.009	436.852	1.421	332.581
29.03.2020	11:15	11:30	228.975	6.076	431.714	1.435	324.635
29.03.2020	11:30	11:45	231.099	6.166	425.047	1.453	308.556
29.03.2020	11:45	12:00	227.177	6.524	426.239	1.478	297.624
29.03.2020	12:00	12:15	224.275	6.511	412.313	1.424	285.538
29.03.2020	12:15	12:30	252.301	6.162	409.807	1.442	285.905
29.03.2020	12:30	12:45	426.918	6.007	415.608	1.451	290.240
29.03.2020	12:45	13:00	426.148	5.895	415.428	1.424	288.844
29.03.2020	13:00	13:15	232.016	6.037	417.665	1.409	287.751
29.03.2020	13:15	13:30	240.982	6.097	427.141	1.404	279.248
29.03.2020	13:30	13:45	245.375	5.952	436.563	1.412	269.343
29.03.2020	13:45	14:00	253.852	5.652	430.253	1.436	252.075
29.03.2020	14:00	14:15	255.719	6.073	441.401	1.403	241.890
29.03.2020	14:15	14:30	264.226	6.456	444.868	1.397	233.488
29.03.2020	14:30	14:45	280.699	6.333	446.396	1.404	224.631
29.03.2020	14:45	15:00	474.430	6.095	441.968	1.416	222.329
29.03.2020	15:00	15:15	321.030	6.025	426.923	1.379	219.434
29.03.2020	15:15	15:30	314.339	6.147	418.234	1.357	211.277
29.03.2020	15:30	15:45	306.468	6.136	409.854	1.361	205.711
29.03.2020	15:45	16:00	298.318	5.918	401.094	1.369	201.923
29.03.2020	16:00	16:15	300.145	5.896	402.259	1.270	201.584
29.03.2020	16:15	16:30	303.160	5.971	402.756	1.227	196.796
29.03.2020	16:30	16:45	303.229	6.012	404.297	1.231	186.787
29.03.2020	16:45	17:00	308.360	6.018	405.852	1.227	175.671
29.03.2020	17:00	17:15	314.704	5.915	411.465	1.223	169.561
29.03.2020	17:15	17:30	311.625	5.893	415.914	1.226	161.538
29.03.2020	17:30	17:45	353.494	5.795	431.030	1.218	145.616

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.03.2020	17:45	18:00	527.489	5.899	439.228	1.209	129.414
29.03.2020	18:00	18:15	364.107	5.878	434.757	1.100	116.350
29.03.2020	18:15	18:30	478.501	5.824	432.030	1.128	99.794
29.03.2020	18:30	18:45	538.978	5.912	450.654	1.178	84.629
29.03.2020	18:45	19:00	539.679	5.826	465.951	1.179	71.923
29.03.2020	19:00	19:15	423.052	5.809	486.008	1.140	59.631
29.03.2020	19:15	19:30	428.079	5.215	505.549	1.173	51.814
29.03.2020	19:30	19:45	459.278	5.717	513.393	1.175	47.870
29.03.2020	19:45	20:00	473.558	5.691	542.971	1.177	47.796
29.03.2020	20:00	20:15	485.924	5.769	556.647	1.170	48.890
29.03.2020	20:15	20:30	497.152	5.828	565.300	1.169	48.918
29.03.2020	20:30	20:45	520.838	5.948	577.438	1.166	48.996
29.03.2020	20:45	21:00	543.724	6.011	588.360	1.164	48.934
29.03.2020	21:00	21:15	563.968	5.959	594.577	1.168	49.084
29.03.2020	21:15	21:30	577.280	5.904	597.150	1.171	49.104
29.03.2020	21:30	21:45	584.356	5.894	599.196	1.174	48.793
29.03.2020	21:45	22:00	575.520	6.006	593.991	1.172	48.184
29.03.2020	22:00	22:15	565.130	5.890	568.630	1.178	48.771
29.03.2020	22:15	22:30	570.104	5.823	573.305	1.181	49.088
29.03.2020	22:30	22:45	581.574	5.846	583.390	1.186	47.272
29.03.2020	22:45	23:00	596.196	5.898	585.774	1.189	48.179
29.03.2020	23:00	23:15	614.596	5.742	587.681	1.195	48.466
29.03.2020	23:15	23:30	618.688	5.655	595.686	1.190	48.074
29.03.2020	23:30	23:45	627.284	5.674	596.301	1.189	49.132
30.03.2020	23:45	00:00	601.844	5.723	607.924	1.185	49.314
30.03.2020	00:00	00:15	608.422	5.801	598.273	1.177	48.545
30.03.2020	00:15	00:30	621.124	5.912	605.921	1.171	48.906
30.03.2020	00:30	00:45	620.324	5.899	609.815	1.165	47.344
30.03.2020	00:45	01:00	620.182	5.855	592.691	1.168	48.031
30.03.2020	01:00	01:15	623.324	5.902	589.386	1.161	47.077
30.03.2020	01:15	01:30	605.876	5.920	587.213	1.165	46.225
30.03.2020	01:30	01:45	608.552	5.863	572.172	1.166	45.505
30.03.2020	01:45	02:00	604.400	5.949	561.022	1.178	44.527
30.03.2020	02:00	02:15	603.228	6.013	560.825	1.179	44.745
30.03.2020	02:15	02:30	584.836	5.949	561.356	1.183	44.968
30.03.2020	02:30	02:45	583.642	6.081	559.079	1.177	44.566
30.03.2020	02:45	03:00	570.206	5.944	555.894	1.170	44.984
30.03.2020	03:00	03:15	560.006	5.940	540.848	1.162	46.301
30.03.2020	03:15	03:30	557.628	6.015	536.405	1.164	46.486
30.03.2020	03:30	03:45	534.192	6.078	527.364	1.170	45.500
30.03.2020	03:45	04:00	533.572	5.922	527.589	1.170	45.345
30.03.2020	04:00	04:15	532.656	6.266	519.527	1.166	44.838
30.03.2020	04:15	04:30	519.150	6.090	523.420	1.170	45.721
30.03.2020	04:30	04:45	522.058	6.762	519.875	1.169	46.040
30.03.2020	04:45	05:00	509.676	7.941	522.585	1.141	44.898
30.03.2020	05:00	05:15	504.888	7.851	521.832	1.174	44.981
30.03.2020	05:15	05:30	499.128	7.904	527.240	1.171	45.268
30.03.2020	05:30	05:45	501.980	7.845	523.070	1.186	44.693
30.03.2020	05:45	06:00	501.648	7.923	512.638	1.182	45.070
30.03.2020	06:00	06:15	525.600	7.907	509.963	1.146	44.004
30.03.2020	06:15	06:30	569.324	7.830	501.580	1.188	42.785
30.03.2020	06:30	06:45	603.094	7.911	492.302	1.187	43.265
30.03.2020	06:45	07:00	645.588	7.077	484.815	1.181	43.763
30.03.2020	07:00	07:15	555.868	7.410	489.505	1.095	45.167
30.03.2020	07:15	07:30	658.135	7.646	489.572	1.178	55.816
30.03.2020	07:30	07:45	666.403	7.552	495.668	1.232	75.178
30.03.2020	07:45	08:00	555.183	7.459	504.904	1.343	104.656
30.03.2020	08:00	08:15	684.868	7.523	505.334	1.349	142.504
30.03.2020	08:15	08:30	658.283	7.384	499.933	1.364	186.905
30.03.2020	08:30	08:45	710.197	7.646	512.175	1.381	234.680
30.03.2020	08:45	09:00	691.928	7.661	527.754	1.403	289.990
30.03.2020	09:00	09:15	606.741	7.813	550.887	1.425	351.021
30.03.2020	09:15	09:30	645.684	7.874	565.912	1.464	417.952
30.03.2020	09:30	09:45	661.659	7.903	589.399	1.493	492.521
30.03.2020	09:45	10:00	512.616	8.135	606.227	1.525	568.920
30.03.2020	10:00	10:15	668.634	8.085	622.186	1.453	638.619
30.03.2020	10:15	10:30	681.222	8.038	638.134	1.443	696.949
30.03.2020	10:30	10:45	675.776	7.814	646.419	1.454	764.474
30.03.2020	10:45	11:00	467.699	7.799	649.523	1.473	820.870
30.03.2020	11:00	11:15	371.052	8.076	661.859	1.494	884.652
30.03.2020	11:15	11:30	337.696	8.390	666.422	1.494	927.410
30.03.2020	11:30	11:45	331.151	8.136	683.164	1.509	978.468
30.03.2020	11:45	12:00	322.553	7.955	692.859	1.563	1.030.490
30.03.2020	12:00	12:15	323.421	8.129	699.750	1.607	1.085.566
30.03.2020	12:15	12:30	323.427	8.241	712.502	1.619	1.129.758
30.03.2020	12:30	12:45	317.195	8.441	729.418	1.585	1.167.416
30.03.2020	12:45	13:00	314.792	8.365	742.728	1.708	1.208.198
30.03.2020	13:00	13:15	325.844	7.773	745.909	1.975	1.246.729
30.03.2020	13:15	13:30	335.246	7.897	751.586	1.955	1.242.974
30.03.2020	13:30	13:45	338.173	8.176	765.474	1.960	1.249.313
30.03.2020	13:45	14:00	344.765	7.934	764.188	1.940	1.237.441
30.03.2020	14:00	14:15	346.072	7.945	769.302	1.849	1.248.419

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.03.2020	14:15	14:30	349.457	7.691	781.962	1.950	1.230.533
30.03.2020	14:30	14:45	348.378	7.800	787.371	1.899	1.235.971
30.03.2020	14:45	15:00	414.690	6.726	780.487	1.946	1.223.874
30.03.2020	15:00	15:15	446.126	6.571	783.785	1.949	1.191.317
30.03.2020	15:15	15:30	481.246	6.723	773.888	1.870	1.158.738
30.03.2020	15:30	15:45	419.676	6.934	771.140	1.890	1.133.541
30.03.2020	15:45	16:00	425.036	7.089	744.246	1.839	1.087.971
30.03.2020	16:00	16:15	325.400	6.511	731.402	1.795	1.037.810
30.03.2020	16:15	16:30	313.226	7.163	704.511	1.845	984.084
30.03.2020	16:30	16:45	308.060	6.183	682.543	1.848	923.133
30.03.2020	16:45	17:00	301.350	6.734	661.625	1.699	835.427
30.03.2020	17:00	17:15	296.702	6.191	628.616	1.479	768.585
30.03.2020	17:15	17:30	296.708	6.597	606.905	1.656	676.888
30.03.2020	17:30	17:45	470.319	6.622	565.538	1.619	599.842
30.03.2020	17:45	18:00	536.000	6.375	532.796	1.536	510.952
30.03.2020	18:00	18:15	299.547	6.261	497.293	1.495	413.600
30.03.2020	18:15	18:30	494.409	6.227	458.908	1.400	332.610
30.03.2020	18:30	18:45	446.894	5.622	421.966	1.383	250.581
30.03.2020	18:45	19:00	540.508	5.250	388.968	1.382	177.576
30.03.2020	19:00	19:15	483.468	5.624	364.799	1.350	119.652
30.03.2020	19:15	19:30	533.625	5.372	346.780	1.322	79.167
30.03.2020	19:30	19:45	534.501	5.320	336.687	1.307	54.326
30.03.2020	19:45	20:00	533.313	5.506	336.036	1.305	44.380
30.03.2020	20:00	20:15	531.264	5.400	337.691	1.307	43.590
30.03.2020	20:15	20:30	521.142	5.349	341.306	1.299	43.549
30.03.2020	20:30	20:45	523.166	5.470	346.154	1.307	43.911
30.03.2020	20:45	21:00	524.078	5.342	349.350	1.312	44.333
30.03.2020	21:00	21:15	516.782	5.165	341.223	1.316	43.523
30.03.2020	21:15	21:30	514.864	4.885	338.359	1.332	43.714
30.03.2020	21:30	21:45	534.400	5.426	339.309	1.326	43.663
30.03.2020	21:45	22:00	537.334	5.562	336.250	1.335	43.471
30.03.2020	22:00	22:15	520.714	5.642	334.837	1.338	43.544
30.03.2020	22:15	22:30	519.214	5.531	334.669	1.334	43.426
30.03.2020	22:30	22:45	521.562	5.535	335.930	1.324	43.415
30.03.2020	22:45	23:00	499.892	5.618	336.105	1.318	43.674
30.03.2020	23:00	23:15	486.226	5.786	334.953	1.313	43.614
30.03.2020	23:15	23:30	458.040	5.860	334.550	1.308	43.594
30.03.2020	23:30	23:45	434.880	5.753	335.847	1.303	43.540
31.03.2020	23:45	00:00	339.240	5.852	336.489	1.301	43.393
31.03.2020	00:00	00:15	255.760	5.916	333.444	1.304	43.317
31.03.2020	00:15	00:30	253.600	5.939	328.490	1.313	43.188
31.03.2020	00:30	00:45	248.400	5.856	327.710	1.314	43.304
31.03.2020	00:45	01:00	252.400	6.106	328.536	1.325	43.347
31.03.2020	01:00	01:15	253.960	6.046	326.104	1.328	43.620
31.03.2020	01:15	01:30	249.520	6.609	322.847	1.311	43.483
31.03.2020	01:30	01:45	248.280	6.678	321.122	1.299	43.760
31.03.2020	01:45	02:00	246.880	6.631	326.038	1.300	43.610
31.03.2020	02:00	02:15	246.120	6.690	324.513	1.299	43.695
31.03.2020	02:15	02:30	251.200	6.673	326.521	1.297	43.351
31.03.2020	02:30	02:45	256.120	6.356	330.034	1.290	43.168
31.03.2020	02:45	03:00	264.106	6.360	336.109	1.291	42.985
31.03.2020	03:00	03:15	274.294	6.222	341.967	1.296	42.814
31.03.2020	03:15	03:30	285.850	6.742	344.507	1.291	42.827
31.03.2020	03:30	03:45	295.420	6.502	344.539	1.294	42.395
31.03.2020	03:45	04:00	299.856	6.248	345.979	1.310	42.645
31.03.2020	04:00	04:15	302.840	7.047	349.969	1.320	42.972
31.03.2020	04:15	04:30	297.690	7.560	353.145	1.319	42.957
31.03.2020	04:30	04:45	292.974	7.619	357.907	1.317	42.775
31.03.2020	04:45	05:00	288.726	7.814	361.574	1.318	42.914
31.03.2020	05:00	05:15	280.366	7.734	364.084	1.319	43.085
31.03.2020	05:15	05:30	276.848	7.750	371.128	1.318	42.995
31.03.2020	05:30	05:45	281.080	7.844	378.684	1.318	43.708
31.03.2020	05:45	06:00	453.662	7.857	382.953	1.318	43.402
31.03.2020	06:00	06:15	320.570	7.908	384.506	1.315	43.430
31.03.2020	06:15	06:30	463.174	7.816	394.723	1.313	42.528
31.03.2020	06:30	06:45	452.310	6.957	396.461	1.309	42.442
31.03.2020	06:45	07:00	429.924	7.520	397.303	1.317	43.137
31.03.2020	07:00	07:15	563.147	7.548	402.401	1.316	43.244
31.03.2020	07:15	07:30	534.008	7.454	408.963	1.329	61.642
31.03.2020	07:30	07:45	497.411	7.426	421.426	1.356	93.871
31.03.2020	07:45	08:00	474.190	7.373	438.424	1.278	140.059
31.03.2020	08:00	08:15	612.465	7.618	454.888	1.280	198.058
31.03.2020	08:15	08:30	628.466	7.907	474.746	1.319	263.263
31.03.2020	08:30	08:45	516.223	8.109	504.929	1.372	346.168
31.03.2020	08:45	09:00	415.560	8.347	532.163	1.428	428.899
31.03.2020	09:00	09:15	588.840	8.539	571.845	1.484	531.149
31.03.2020	09:15	09:30	566.562	8.748	603.695	1.548	629.285
31.03.2020	09:30	09:45	425.500	8.843	641.330	1.617	729.999
31.03.2020	09:45	10:00	337.708	8.995	684.632	1.657	824.234
31.03.2020	10:00	10:15	505.647	8.928	707.808	1.694	910.197
31.03.2020	10:15	10:30	358.061	8.998	733.143	1.740	988.828
31.03.2020	10:30	10:45	315.563	9.154	748.777	1.740	1.038.940

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.03.2020	10:45	11:00	313.102	9.286	774.240	1.758	1.083.599
31.03.2020	11:00	11:15	349.221	9.320	788.795	1.782	1.124.036
31.03.2020	11:15	11:30	308.061	9.131	792.455	1.799	1.139.108
31.03.2020	11:30	11:45	344.067	9.087	797.386	1.811	1.174.191
31.03.2020	11:45	12:00	337.667	9.231	792.565	1.767	1.185.809
31.03.2020	12:00	12:15	407.540	9.058	790.489	1.757	1.181.957
31.03.2020	12:15	12:30	428.726	9.147	803.424	1.824	1.204.749
31.03.2020	12:30	12:45	424.291	9.289	792.243	1.756	1.199.547
31.03.2020	12:45	13:00	418.809	9.161	765.589	1.709	1.144.675
31.03.2020	13:00	13:15	383.034	8.308	769.336	1.763	1.124.734
31.03.2020	13:15	13:30	309.786	7.893	768.966	1.750	1.108.079
31.03.2020	13:30	13:45	313.605	8.061	751.365	1.725	1.110.266
31.03.2020	13:45	14:00	316.715	7.912	731.376	1.652	1.101.188
31.03.2020	14:00	14:15	306.366	7.955	726.876	1.709	1.078.509
31.03.2020	14:15	14:30	296.208	7.894	720.655	1.710	1.057.292
31.03.2020	14:30	14:45	301.692	8.514	722.069	1.629	1.025.542
31.03.2020	14:45	15:00	304.558	7.962	706.476	1.572	998.608
31.03.2020	15:00	15:15	295.488	7.505	694.365	1.650	977.617
31.03.2020	15:15	15:30	314.429	7.262	661.286	1.547	972.500
31.03.2020	15:30	15:45	292.844	7.841	665.741	1.782	898.758
31.03.2020	15:45	16:00	291.337	6.648	641.344	1.870	895.589
31.03.2020	16:00	16:15	292.777	7.390	642.586	1.802	842.035
31.03.2020	16:15	16:30	283.898	7.542	632.077	1.797	808.889
31.03.2020	16:30	16:45	295.759	6.648	616.409	1.858	779.564
31.03.2020	16:45	17:00	294.171	6.687	598.839	1.735	704.186
31.03.2020	17:00	17:15	275.278	6.634	567.905	1.766	635.186
31.03.2020	17:15	17:30	278.464	7.362	555.138	1.806	579.009
31.03.2020	17:30	17:45	272.235	7.100	522.247	1.617	516.076
31.03.2020	17:45	18:00	257.358	6.837	495.455	1.617	446.547
31.03.2020	18:00	18:15	274.017	6.752	463.880	1.372	374.331
31.03.2020	18:15	18:30	257.909	6.757	439.181	1.301	300.613
31.03.2020	18:30	18:45	246.557	6.834	410.823	1.246	234.260
31.03.2020	18:45	19:00	279.382	6.677	389.257	1.217	174.287
31.03.2020	19:00	19:15	283.803	5.798	365.451	1.195	122.788
31.03.2020	19:15	19:30	280.050	5.140	351.022	1.169	83.296
31.03.2020	19:30	19:45	282.220	5.930	345.532	1.147	56.541
31.03.2020	19:45	20:00	288.018	6.398	349.129	1.162	45.164
31.03.2020	20:00	20:15	297.236	6.350	358.802	1.155	43.702
31.03.2020	20:15	20:30	309.652	6.299	365.971	1.163	43.341
31.03.2020	20:30	20:45	319.424	6.418	366.282	1.163	43.295
31.03.2020	20:45	21:00	333.142	6.518	374.847	1.158	44.151
31.03.2020	21:00	21:15	337.504	6.450	380.487	1.159	44.734
31.03.2020	21:15	21:30	349.684	6.334	390.508	1.161	44.640
31.03.2020	21:30	21:45	354.596	6.273	404.623	1.161	44.623
31.03.2020	21:45	22:00	326.852	6.258	415.666	1.155	44.590
31.03.2020	22:00	22:15	390.640	6.444	418.112	1.147	44.205
31.03.2020	22:15	22:30	431.404	6.607	414.061	1.147	44.657
31.03.2020	22:30	22:45	403.612	6.342	414.936	1.146	44.832
31.03.2020	22:45	23:00	357.252	6.311	418.193	1.150	44.753
31.03.2020	23:00	23:15	403.786	6.509	416.077	1.157	44.768
31.03.2020	23:15	23:30	414.142	6.622	423.819	1.160	45.113
31.03.2020	23:30	23:45	415.932	6.805	422.465	1.163	45.261
01.04.2020	23:45	00:00	360.252	6.426	422.697	1.164	45.031
01.04.2020	00:00	00:15	401.106	6.350	419.800	1.163	45.016
01.04.2020	00:15	00:30	415.490	6.365	417.897	1.153	44.825
01.04.2020	00:30	00:45	399.494	6.402	416.553	1.156	44.796
01.04.2020	00:45	01:00	388.346	6.576	414.936	1.159	44.915
01.04.2020	01:00	01:15	384.204	6.462	412.813	1.152	45.089
01.04.2020	01:15	01:30	373.394	6.438	407.288	1.136	45.488
01.04.2020	01:30	01:45	366.918	6.348	403.262	1.135	45.647
01.04.2020	01:45	02:00	361.234	6.469	396.586	1.137	45.596
01.04.2020	02:00	02:15	351.932	6.563	385.396	1.137	45.205
01.04.2020	02:15	02:30	343.078	6.222	379.738	1.126	44.803
01.04.2020	02:30	02:45	334.510	6.210	376.746	1.124	44.746
01.04.2020	02:45	03:00	414.074	6.375	368.724	1.141	44.670
01.04.2020	03:00	03:15	346.894	6.295	360.353	1.146	44.245
01.04.2020	03:15	03:30	321.928	6.182	355.525	1.150	44.237
01.04.2020	03:30	03:45	321.484	6.267	354.713	1.159	43.924
01.04.2020	03:45	04:00	342.352	6.312	350.968	1.161	43.856
01.04.2020	04:00	04:15	288.094	6.278	344.762	1.163	43.782
01.04.2020	04:15	04:30	283.376	6.492	338.312	1.160	43.582
01.04.2020	04:30	04:45	278.308	6.394	331.733	1.160	43.603
01.04.2020	04:45	05:00	274.888	6.557	327.354	1.167	43.605
01.04.2020	05:00	05:15	290.662	6.442	325.451	1.159	43.641
01.04.2020	05:15	05:30	274.462	6.451	323.088	1.160	43.527
01.04.2020	05:30	05:45	294.058	6.358	324.534	1.156	43.163
01.04.2020	05:45	06:00	348.902	6.406	326.854	1.157	43.008
01.04.2020	06:00	06:15	262.066	6.338	327.983	1.149	42.698
01.04.2020	06:15	06:30	344.198	6.148	326.688	1.147	42.651
01.04.2020	06:30	06:45	437.416	6.247	325.971	1.148	42.633
01.04.2020	06:45	07:00	459.065	6.865	325.493	1.148	42.799
01.04.2020	07:00	07:15	471.456	7.071	326.115	1.229	43.766



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.04.2020	07:15	07:30	483.216	7.116	331.958	1.330	71.852
01.04.2020	07:30	07:45	507.178	6.973	345.986	1.378	114.634
01.04.2020	07:45	08:00	366.313	7.127	367.488	1.416	174.294
01.04.2020	08:00	08:15	506.009	7.575	395.900	1.466	252.977
01.04.2020	08:15	08:30	515.641	7.497	422.574	1.517	337.669
01.04.2020	08:30	08:45	541.707	7.635	457.159	1.561	426.792
01.04.2020	08:45	09:00	550.628	7.907	492.223	1.624	521.538
01.04.2020	09:00	09:15	452.542	7.956	525.638	1.679	620.504
01.04.2020	09:15	09:30	439.903	8.334	563.106	1.735	714.093
01.04.2020	09:30	09:45	409.171	8.396	595.185	1.783	804.233
01.04.2020	09:45	10:00	299.753	8.456	626.588	1.831	895.797
01.04.2020	10:00	10:15	466.073	8.528	659.001	1.878	984.864
01.04.2020	10:15	10:30	294.734	8.576	688.138	1.910	1.071.333
01.04.2020	10:30	10:45	282.691	8.553	719.877	1.937	1.141.909
01.04.2020	10:45	11:00	280.178	8.960	743.666	1.972	1.208.801
01.04.2020	11:00	11:15	261.472	8.906	761.387	1.960	1.266.042
01.04.2020	11:15	11:30	328.598	8.998	779.809	2.060	1.317.158
01.04.2020	11:30	11:45	286.158	8.929	794.393	2.085	1.361.633
01.04.2020	11:45	12:00	264.172	8.840	808.962	2.098	1.401.365
01.04.2020	12:00	12:15	337.296	8.928	818.290	2.094	1.435.876
01.04.2020	12:15	12:30	248.773	8.947	827.233	2.087	1.461.308
01.04.2020	12:30	12:45	248.769	9.025	831.238	2.098	1.477.107
01.04.2020	12:45	13:00	248.376	9.248	825.688	2.106	1.487.626
01.04.2020	13:00	13:15	278.834	8.206	822.681	2.083	1.493.161
01.04.2020	13:15	13:30	329.919	8.633	825.902	2.101	1.492.757
01.04.2020	13:30	13:45	255.525	8.944	825.964	2.106	1.487.536
01.04.2020	13:45	14:00	277.278	9.168	822.801	2.094	1.476.930
01.04.2020	14:00	14:15	320.915	9.317	816.477	2.079	1.465.109
01.04.2020	14:15	14:30	317.111	9.207	814.523	2.060	1.438.464
01.04.2020	14:30	14:45	352.045	8.980	806.595	2.044	1.413.293
01.04.2020	14:45	15:00	350.523	8.821	795.369	2.030	1.377.212
01.04.2020	15:00	15:15	285.852	8.724	781.333	2.011	1.338.891
01.04.2020	15:15	15:30	340.395	8.595	764.577	1.983	1.294.470
01.04.2020	15:30	15:45	262.117	8.443	746.265	1.960	1.244.180
01.04.2020	15:45	16:00	282.561	8.444	727.413	2.228	1.184.141
01.04.2020	16:00	16:15	236.828	8.273	703.934	2.209	1.122.354
01.04.2020	16:15	16:30	334.979	8.132	680.366	2.172	1.053.548
01.04.2020	16:30	16:45	244.644	8.047	651.851	2.134	974.707
01.04.2020	16:45	17:00	333.698	7.975	622.245	2.095	889.014
01.04.2020	17:00	17:15	295.692	7.678	593.684	2.048	803.979
01.04.2020	17:15	17:30	265.730	7.503	560.374	2.001	711.790
01.04.2020	17:30	17:45	245.932	7.175	522.580	1.939	617.042
01.04.2020	17:45	18:00	341.810	6.943	484.448	1.884	522.065
01.04.2020	18:00	18:15	236.946	6.761	448.804	1.835	430.164
01.04.2020	18:15	18:30	271.849	6.740	413.663	1.778	342.128
01.04.2020	18:30	18:45	464.722	6.673	380.568	1.680	258.337
01.04.2020	18:45	19:00	503.375	6.786	352.318	1.215	184.625
01.04.2020	19:00	19:15	473.361	6.656	328.929	1.179	126.924
01.04.2020	19:15	19:30	462.167	6.475	313.739	1.130	84.124
01.04.2020	19:30	19:45	489.883	5.565	305.853	1.158	56.475
01.04.2020	19:45	20:00	494.386	5.840	303.698	1.156	43.944
01.04.2020	20:00	20:15	481.178	6.320	301.324	1.169	41.871
01.04.2020	20:15	20:30	479.114	6.545	301.243	1.173	42.131
01.04.2020	20:30	20:45	441.150	6.620	302.886	1.163	42.648
01.04.2020	20:45	21:00	433.730	6.609	304.347	1.172	42.749
01.04.2020	21:00	21:15	438.188	6.521	299.737	1.160	42.727
01.04.2020	21:15	21:30	439.234	6.498	298.956	1.163	42.834
01.04.2020	21:30	21:45	426.226	6.537	298.204	1.156	42.995
01.04.2020	21:45	22:00	424.708	6.679	298.341	1.145	42.697
01.04.2020	22:00	22:15	427.574	6.625	299.428	1.156	42.158
01.04.2020	22:15	22:30	429.068	6.393	297.739	1.149	41.726
01.04.2020	22:30	22:45	394.572	6.688	295.968	1.142	41.599
01.04.2020	22:45	23:00	243.030	6.465	292.730	1.146	41.895
01.04.2020	23:00	23:15	203.380	6.221	291.198	1.132	41.903
01.04.2020	23:15	23:30	202.106	6.410	290.132	1.145	41.742
01.04.2020	23:30	23:45	200.874	6.387	291.235	1.142	41.635
02.04.2020	23:45	00:00	201.842	6.386	289.975	1.149	42.054
02.04.2020	00:00	00:15	204.268	6.378	288.175	1.152	42.091
02.04.2020	00:15	00:30	203.720	6.370	286.851	1.157	42.081
02.04.2020	00:30	00:45	202.658	6.461	284.586	1.157	41.980
02.04.2020	00:45	01:00	202.628	6.691	283.455	1.157	41.845
02.04.2020	01:00	01:15	201.074	6.511	283.162	1.161	41.736
02.04.2020	01:15	01:30	202.480	6.386	281.463	1.150	41.555
02.04.2020	01:30	01:45	202.200	6.330	282.206	1.148	41.680
02.04.2020	01:45	02:00	206.200	6.200	285.645	1.150	41.501
02.04.2020	02:00	02:15	211.680	6.338	284.901	1.144	41.683
02.04.2020	02:15	02:30	216.720	6.170	283.631	1.148	41.880
02.04.2020	02:30	02:45	219.542	6.317	282.404	1.143	41.891
02.04.2020	02:45	03:00	221.720	6.360	282.630	1.151	42.148
02.04.2020	03:00	03:15	220.000	6.520	283.548	1.149	41.913
02.04.2020	03:15	03:30	218.062	6.418	282.491	1.149	42.006
02.04.2020	03:30	03:45	214.346	6.329	282.031	1.150	42.011

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.04.2020	03:45	04:00	212.196	6.397	281.259	1.153	42.241
02.04.2020	04:00	04:15	211.462	6.356	282.721	1.157	42.056
02.04.2020	04:15	04:30	211.668	6.488	282.245	1.153	42.049
02.04.2020	04:30	04:45	209.676	6.400	284.699	1.169	42.005
02.04.2020	04:45	05:00	208.548	6.294	285.025	1.166	41.982
02.04.2020	05:00	05:15	208.162	6.326	286.858	1.168	41.951
02.04.2020	05:15	05:30	206.840	6.462	289.434	1.163	41.900
02.04.2020	05:30	05:45	206.760	6.514	289.745	1.163	41.933
02.04.2020	05:45	06:00	206.240	6.470	287.719	1.159	41.528
02.04.2020	06:00	06:15	206.640	6.342	293.278	1.155	41.280
02.04.2020	06:15	06:30	206.000	6.449	292.789	1.152	41.138
02.04.2020	06:30	06:45	247.240	6.206	294.346	1.153	41.503
02.04.2020	06:45	07:00	375.082	5.982	293.264	1.156	41.840
02.04.2020	07:00	07:15	463.983	6.550	296.541	1.159	44.136
02.04.2020	07:15	07:30	470.161	6.549	301.400	1.169	74.209
02.04.2020	07:30	07:45	467.434	6.754	316.127	1.220	116.964
02.04.2020	07:45	08:00	447.472	6.926	339.270	1.276	176.076
02.04.2020	08:00	08:15	504.680	6.979	369.850	1.322	251.187
02.04.2020	08:15	08:30	492.181	6.935	404.663	1.372	334.608
02.04.2020	08:30	08:45	493.072	7.310	436.238	1.407	421.886
02.04.2020	08:45	09:00	446.817	7.555	472.179	1.473	513.674
02.04.2020	09:00	09:15	384.615	7.688	508.346	1.520	608.322
02.04.2020	09:15	09:30	363.434	7.826	545.190	1.577	698.401
02.04.2020	09:30	09:45	327.667	7.666	576.969	1.630	786.598
02.04.2020	09:45	10:00	355.981	7.718	609.486	1.673	876.213
02.04.2020	10:00	10:15	503.995	7.940	633.986	1.716	959.157
02.04.2020	10:15	10:30	357.980	8.037	661.677	1.747	1.040.902
02.04.2020	10:30	10:45	338.907	8.526	689.379	1.767	1.113.262
02.04.2020	10:45	11:00	342.735	8.475	711.939	1.803	1.176.155
02.04.2020	11:00	11:15	500.132	8.368	730.505	1.822	1.229.922
02.04.2020	11:15	11:30	412.742	8.025	749.334	1.844	1.279.827
02.04.2020	11:30	11:45	424.322	8.485	762.458	1.866	1.318.590
02.04.2020	11:45	12:00	283.644	8.643	776.011	1.876	1.356.516
02.04.2020	12:00	12:15	284.932	8.684	786.588	2.049	1.387.293
02.04.2020	12:15	12:30	248.476	8.197	795.838	2.031	1.415.591
02.04.2020	12:30	12:45	252.088	8.059	802.046	2.036	1.434.262
02.04.2020	12:45	13:00	255.861	7.991	811.022	2.050	1.444.290
02.04.2020	13:00	13:15	252.876	7.613	814.824	2.057	1.450.818
02.04.2020	13:15	13:30	248.623	7.297	816.409	2.053	1.454.009
02.04.2020	13:30	13:45	249.233	7.976	814.891	2.044	1.450.796
02.04.2020	13:45	14:00	251.396	8.071	813.381	2.042	1.439.441
02.04.2020	14:00	14:15	251.777	8.036	809.752	2.027	1.428.473
02.04.2020	14:15	14:30	251.625	8.048	805.252	2.014	1.408.389
02.04.2020	14:30	14:45	256.728	8.086	792.919	1.996	1.383.058
02.04.2020	14:45	15:00	259.980	8.165	785.253	1.978	1.348.923
02.04.2020	15:00	15:15	266.066	7.842	789.098	1.961	1.307.945
02.04.2020	15:15	15:30	270.824	7.693	778.860	1.935	1.264.985
02.04.2020	15:30	15:45	275.087	7.649	766.547	1.917	1.218.435
02.04.2020	15:45	16:00	273.926	7.514	745.061	1.880	1.159.142
02.04.2020	16:00	16:15	278.641	7.612	713.460	1.831	1.096.696
02.04.2020	16:15	16:30	284.597	7.476	690.037	1.808	1.024.405
02.04.2020	16:30	16:45	281.916	7.266	670.058	1.777	948.301
02.04.2020	16:45	17:00	276.782	7.132	647.692	1.732	864.308
02.04.2020	17:00	17:15	272.562	7.151	619.720	1.687	782.577
02.04.2020	17:15	17:30	276.271	6.984	588.391	1.640	685.246
02.04.2020	17:30	17:45	274.276	6.788	554.050	1.500	598.396
02.04.2020	17:45	18:00	261.178	6.626	526.955	1.241	506.119
02.04.2020	18:00	18:15	261.183	6.649	497.437	1.233	415.583
02.04.2020	18:15	18:30	256.811	6.616	461.547	1.332	331.077
02.04.2020	18:30	18:45	252.030	6.509	433.448	1.371	250.458
02.04.2020	18:45	19:00	266.867	6.142	411.469	1.325	183.333
02.04.2020	19:00	19:15	247.704	6.121	389.161	1.298	128.615
02.04.2020	19:15	19:30	265.762	6.114	375.168	1.270	87.109
02.04.2020	19:30	19:45	285.070	6.006	356.790	1.249	59.033
02.04.2020	19:45	20:00	287.687	6.040	343.851	1.228	45.540
02.04.2020	20:00	20:15	298.021	5.860	336.707	1.282	43.264
02.04.2020	20:15	20:30	303.700	6.000	331.891	1.293	42.629
02.04.2020	20:30	20:45	301.622	5.680	331.253	1.292	42.557
02.04.2020	20:45	21:00	340.368	5.160	339.168	1.282	42.972
02.04.2020	21:00	21:15	357.730	5.740	341.588	1.285	43.186
02.04.2020	21:15	21:30	333.806	5.865	342.346	1.277	43.183
02.04.2020	21:30	21:45	319.186	5.901	348.287	1.261	43.292
02.04.2020	21:45	22:00	309.450	5.963	351.340	1.264	43.085
02.04.2020	22:00	22:15	306.322	5.671	349.660	1.220	42.909
02.04.2020	22:15	22:30	311.826	5.626	366.133	1.264	42.939
02.04.2020	22:30	22:45	297.422	5.534	388.203	1.218	42.903
02.04.2020	22:45	23:00	292.236	5.952	397.416	1.214	43.199
02.04.2020	23:00	23:15	304.724	5.734	405.804	1.288	44.193
02.04.2020	23:15	23:30	319.360	5.650	411.478	1.289	43.776
02.04.2020	23:30	23:45	359.886	5.872	419.128	1.275	44.345
03.04.2020	23:45	00:00	396.672	5.867	432.598	1.287	44.428
03.04.2020	00:00	00:15	414.394	5.695	432.472	1.266	43.827

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.04.2020	00:15	00:30	408.346	5.902	427.037	1.246	43.685
03.04.2020	00:30	00:45	400.850	5.958	420.203	1.140	43.285
03.04.2020	00:45	01:00	401.096	5.971	404.040	1.128	43.251
03.04.2020	01:00	01:15	399.380	5.636	390.813	1.132	43.572
03.04.2020	01:15	01:30	394.402	5.378	377.615	1.122	43.233
03.04.2020	01:30	01:45	359.424	5.590	367.394	1.120	43.036
03.04.2020	01:45	02:00	330.138	5.491	353.472	1.128	42.660
03.04.2020	02:00	02:15	312.006	5.613	337.763	1.144	42.174
03.04.2020	02:15	02:30	293.954	5.574	326.904	1.146	42.099
03.04.2020	02:30	02:45	274.076	5.355	318.128	1.148	42.130
03.04.2020	02:45	03:00	261.000	5.439	311.487	1.152	42.565
03.04.2020	03:00	03:15	247.694	5.534	303.549	1.146	42.587
03.04.2020	03:15	03:30	241.978	5.557	303.318	1.146	42.546
03.04.2020	03:30	03:45	241.848	5.586	301.706	1.141	42.792
03.04.2020	03:45	04:00	249.256	5.564	314.050	1.130	42.861
03.04.2020	04:00	04:15	245.372	5.482	325.464	1.133	42.852
03.04.2020	04:15	04:30	254.734	5.629	341.696	1.124	43.387
03.04.2020	04:30	04:45	268.660	5.570	352.691	1.125	43.125
03.04.2020	04:45	05:00	287.866	5.680	356.620	1.141	42.954
03.04.2020	05:00	05:15	304.900	5.623	368.117	1.151	43.089
03.04.2020	05:15	05:30	310.470	5.840	384.376	1.155	43.301
03.04.2020	05:30	05:45	316.386	5.780	388.474	1.157	43.047
03.04.2020	05:45	06:00	326.372	5.804	385.872	1.157	42.970
03.04.2020	06:00	06:15	330.252	5.746	390.488	1.146	43.050
03.04.2020	06:15	06:30	343.412	5.760	400.138	1.152	43.262
03.04.2020	06:30	06:45	366.346	5.606	410.226	1.142	43.731
03.04.2020	06:45	07:00	368.701	4.937	408.700	1.139	43.935
03.04.2020	07:00	07:15	371.546	5.812	413.860	1.147	48.515
03.04.2020	07:15	07:30	382.548	6.112	427.591	1.149	79.073
03.04.2020	07:30	07:45	416.558	6.135	451.444	1.187	120.079
03.04.2020	07:45	08:00	387.516	6.243	469.481	1.228	170.153
03.04.2020	08:00	08:15	372.667	6.240	484.133	1.267	227.426
03.04.2020	08:15	08:30	360.235	5.905	498.864	1.317	296.245
03.04.2020	08:30	08:45	345.358	6.179	517.497	1.380	363.393
03.04.2020	08:45	09:00	334.411	6.572	530.745	1.440	430.513
03.04.2020	09:00	09:15	313.069	6.865	541.087	1.495	505.894
03.04.2020	09:15	09:30	294.748	7.261	558.776	1.537	565.400
03.04.2020	09:30	09:45	281.919	7.342	566.222	1.568	619.275
03.04.2020	09:45	10:00	278.977	7.598	584.564	1.592	680.514
03.04.2020	10:00	10:15	256.183	7.574	602.184	1.648	744.024
03.04.2020	10:15	10:30	256.617	7.566	628.006	1.677	817.592
03.04.2020	10:30	10:45	257.263	7.604	654.387	1.726	878.827
03.04.2020	10:45	11:00	264.087	7.684	679.632	1.743	942.705
03.04.2020	11:00	11:15	267.373	7.537	701.755	1.793	1.011.886
03.04.2020	11:15	11:30	301.215	7.496	727.635	1.922	1.088.268
03.04.2020	11:30	11:45	296.172	7.475	753.354	2.147	1.136.653
03.04.2020	11:45	12:00	278.573	7.761	775.669	2.159	1.194.600
03.04.2020	12:00	12:15	272.228	7.744	780.017	2.154	1.225.917
03.04.2020	12:15	12:30	279.536	8.215	776.487	2.165	1.235.407
03.04.2020	12:30	12:45	302.542	7.793	765.691	2.180	1.228.359
03.04.2020	12:45	13:00	304.331	8.112	758.786	2.185	1.235.139
03.04.2020	13:00	13:15	314.766	8.214	741.424	2.123	1.215.809
03.04.2020	13:15	13:30	299.554	8.093	735.664	2.134	1.181.965
03.04.2020	13:30	13:45	290.440	7.661	723.953	2.135	1.128.753
03.04.2020	13:45	14:00	275.291	7.717	696.658	2.048	1.058.212
03.04.2020	14:00	14:15	282.860	7.774	668.999	2.045	1.004.627
03.04.2020	14:15	14:30	292.260	7.777	661.837	2.014	954.959
03.04.2020	14:30	14:45	286.844	7.669	655.451	1.931	900.908
03.04.2020	14:45	15:00	290.223	7.704	621.932	1.663	836.205
03.04.2020	15:00	15:15	277.348	7.525	605.597	1.634	783.337
03.04.2020	15:15	15:30	286.521	7.605	596.810	1.618	724.607
03.04.2020	15:30	15:45	297.053	6.726	575.712	1.626	652.920
03.04.2020	15:45	16:00	316.929	7.056	566.972	1.589	601.821
03.04.2020	16:00	16:15	306.922	7.503	557.245	1.550	573.618
03.04.2020	16:15	16:30	298.185	7.213	534.873	1.498	536.496
03.04.2020	16:30	16:45	294.339	7.509	514.491	1.505	498.670
03.04.2020	16:45	17:00	303.245	6.866	494.908	1.433	451.354
03.04.2020	17:00	17:15	321.062	6.690	490.070	1.390	404.303
03.04.2020	17:15	17:30	326.929	6.656	480.857	1.328	362.575
03.04.2020	17:30	17:45	327.893	6.434	461.917	1.349	315.551
03.04.2020	17:45	18:00	316.701	6.462	443.308	1.385	272.502
03.04.2020	18:00	18:15	274.228	6.283	421.640	1.450	228.937
03.04.2020	18:15	18:30	290.977	6.271	404.316	1.415	197.911
03.04.2020	18:30	18:45	299.533	6.015	388.088	1.345	159.609
03.04.2020	18:45	19:00	296.663	5.333	370.923	1.319	125.515
03.04.2020	19:00	19:15	281.376	5.622	352.733	1.287	95.963
03.04.2020	19:15	19:30	293.279	6.052	342.938	1.269	70.949
03.04.2020	19:30	19:45	305.960	6.047	333.001	1.272	52.445
03.04.2020	19:45	20:00	307.523	5.803	329.624	1.259	43.192
03.04.2020	20:00	20:15	443.656	6.212	325.720	1.267	41.930
03.04.2020	20:15	20:30	455.594	6.099	325.200	1.276	41.997
03.04.2020	20:30	20:45	438.498	6.014	323.056	1.272	42.435

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.04.2020	20:45	21:00	414.536	5.920	317.347	1.280	42.611
03.04.2020	21:00	21:15	264.372	5.918	318.314	1.271	42.480
03.04.2020	21:15	21:30	235.626	6.138	316.166	1.276	42.547
03.04.2020	21:30	21:45	234.088	5.966	313.256	1.266	42.656
03.04.2020	21:45	22:00	229.504	6.190	313.636	1.249	42.297
03.04.2020	22:00	22:15	222.290	6.395	309.955	1.251	41.949
03.04.2020	22:15	22:30	224.510	6.199	308.634	1.252	41.499
03.04.2020	22:30	22:45	229.494	5.955	310.314	1.248	41.398
03.04.2020	22:45	23:00	230.244	6.266	304.897	1.259	40.937
03.04.2020	23:00	23:15	226.438	6.173	298.077	1.273	40.538
03.04.2020	23:15	23:30	229.426	6.031	293.662	1.278	40.753
03.04.2020	23:30	23:45	229.504	6.028	290.309	1.271	41.541
04.04.2020	23:45	00:00	228.304	6.098	287.209	1.270	42.294
04.04.2020	00:00	00:15	225.032	6.044	287.238	1.259	41.713
04.04.2020	00:15	00:30	209.474	6.049	286.403	1.252	41.384
04.04.2020	00:30	00:45	207.492	6.004	290.025	1.255	41.222
04.04.2020	00:45	01:00	207.298	6.042	291.878	1.244	41.483
04.04.2020	01:00	01:15	209.376	6.116	294.695	1.251	41.554
04.04.2020	01:15	01:30	207.442	6.062	297.571	1.239	42.130
04.04.2020	01:30	01:45	208.634	5.987	295.398	1.239	41.827
04.04.2020	01:45	02:00	206.110	6.344	295.807	1.260	41.323
04.04.2020	02:00	02:15	203.920	5.999	289.567	1.254	41.539
04.04.2020	02:15	02:30	201.222	5.948	290.677	1.268	41.735
04.04.2020	02:30	02:45	200.888	5.976	284.348	1.256	42.026
04.04.2020	02:45	03:00	203.720	5.967	278.639	1.251	42.011
04.04.2020	03:00	03:15	201.280	5.747	274.120	1.248	41.354
04.04.2020	03:15	03:30	198.622	6.147	273.314	1.236	41.216
04.04.2020	03:30	03:45	201.760	6.199	270.481	1.245	41.340
04.04.2020	03:45	04:00	205.400	6.007	270.515	1.241	41.643
04.04.2020	04:00	04:15	203.680	5.991	269.956	1.242	41.695
04.04.2020	04:15	04:30	197.600	6.160	269.439	1.252	41.622
04.04.2020	04:30	04:45	197.280	6.002	271.208	1.256	41.115
04.04.2020	04:45	05:00	192.960	6.150	269.309	1.282	41.192
04.04.2020	05:00	05:15	187.920	6.170	271.147	1.272	41.546
04.04.2020	05:15	05:30	189.000	6.106	275.429	1.272	41.903
04.04.2020	05:30	05:45	185.960	6.044	276.469	1.272	41.978
04.04.2020	05:45	06:00	175.560	6.145	275.418	1.265	41.824
04.04.2020	06:00	06:15	190.480	5.878	285.809	1.272	41.474
04.04.2020	06:15	06:30	190.760	6.014	283.849	1.254	41.613
04.04.2020	06:30	06:45	190.560	6.026	286.022	1.251	41.953
04.04.2020	06:45	07:00	186.652	6.109	286.979	1.245	42.329
04.04.2020	07:00	07:15	187.011	6.197	291.661	1.248	51.661
04.04.2020	07:15	07:30	186.751	6.385	302.459	1.281	83.552
04.04.2020	07:30	07:45	187.808	6.217	318.307	1.300	129.395
04.04.2020	07:45	08:00	192.253	5.643	342.776	1.353	188.045
04.04.2020	08:00	08:15	216.429	6.503	373.189	1.411	258.742
04.04.2020	08:15	08:30	220.819	6.543	405.382	1.456	339.574
04.04.2020	08:30	08:45	207.907	6.870	440.408	1.510	427.197
04.04.2020	08:45	09:00	204.604	7.006	475.903	1.559	518.496
04.04.2020	09:00	09:15	194.139	7.363	512.704	1.618	611.216
04.04.2020	09:15	09:30	195.337	7.443	551.519	1.666	702.464
04.04.2020	09:30	09:45	199.193	7.608	588.895	1.700	790.628
04.04.2020	09:45	10:00	197.644	7.504	623.371	1.759	881.008
04.04.2020	10:00	10:15	201.060	7.798	653.848	1.788	965.651
04.04.2020	10:15	10:30	202.284	7.845	683.918	1.846	1.045.667
04.04.2020	10:30	10:45	201.232	8.107	711.484	1.869	1.114.993
04.04.2020	10:45	11:00	204.758	8.120	734.799	1.781	1.177.876
04.04.2020	11:00	11:15	203.682	8.312	756.575	1.826	1.232.968
04.04.2020	11:15	11:30	211.509	8.226	773.787	1.803	1.281.327
04.04.2020	11:30	11:45	211.892	8.079	790.090	1.785	1.313.482
04.04.2020	11:45	12:00	213.801	8.136	803.506	1.818	1.350.013
04.04.2020	12:00	12:15	214.364	8.269	811.353	1.858	1.377.981
04.04.2020	12:15	12:30	212.505	8.372	818.745	1.880	1.403.798
04.04.2020	12:30	12:45	214.751	8.213	826.662	1.875	1.404.138
04.04.2020	12:45	13:00	215.003	8.440	827.654	1.894	1.417.842
04.04.2020	13:00	13:15	216.003	8.020	831.396	1.897	1.424.821
04.04.2020	13:15	13:30	216.256	7.423	831.635	1.896	1.433.709
04.04.2020	13:30	13:45	218.414	8.129	836.619	1.843	1.425.482
04.04.2020	13:45	14:00	221.146	8.269	820.327	1.791	1.419.158
04.04.2020	14:00	14:15	218.925	8.183	826.379	1.867	1.410.944
04.04.2020	14:15	14:30	217.209	8.096	820.605	1.845	1.398.537
04.04.2020	14:30	14:45	220.852	7.853	810.944	1.843	1.376.070
04.04.2020	14:45	15:00	223.881	7.991	801.699	1.799	1.340.557
04.04.2020	15:00	15:15	227.616	7.915	788.105	1.799	1.306.539
04.04.2020	15:15	15:30	217.347	7.711	773.492	1.799	1.255.670
04.04.2020	15:30	15:45	215.728	7.612	752.933	1.770	1.212.730
04.04.2020	15:45	16:00	217.449	7.589	730.110	1.738	1.156.816
04.04.2020	16:00	16:15	217.771	7.476	707.976	1.701	1.095.026
04.04.2020	16:15	16:30	221.406	7.372	680.347	1.664	1.025.555
04.04.2020	16:30	16:45	220.750	7.454	650.587	1.614	950.048
04.04.2020	16:45	17:00	215.909	7.507	618.127	1.583	864.683
04.04.2020	17:00	17:15	211.311	7.005	588.445	1.534	783.897

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.04.2020	17:15	17:30	216.873	6.887	555.530	1.472	697.449
04.04.2020	17:30	17:45	258.913	6.761	518.425	1.439	606.301
04.04.2020	17:45	18:00	289.203	6.491	481.717	1.388	514.667
04.04.2020	18:00	18:15	230.987	6.395	449.898	1.346	426.756
04.04.2020	18:15	18:30	277.953	6.386	414.575	1.301	342.038
04.04.2020	18:30	18:45	335.497	6.290	385.047	1.236	261.425
04.04.2020	18:45	19:00	492.733	6.253	361.179	1.212	191.872
04.04.2020	19:00	19:15	508.341	6.222	338.018	1.170	135.418
04.04.2020	19:15	19:30	527.337	6.156	327.505	1.154	91.725
04.04.2020	19:30	19:45	667.579	6.144	323.521	1.153	61.113
04.04.2020	19:45	20:00	708.595	5.241	326.920	1.139	44.550
04.04.2020	20:00	20:15	706.585	6.066	337.427	1.146	41.146
04.04.2020	20:15	20:30	726.050	6.126	354.742	1.128	41.785
04.04.2020	20:30	20:45	760.502	6.144	378.263	1.129	42.205
04.04.2020	20:45	21:00	755.510	6.206	388.547	1.127	42.356
04.04.2020	21:00	21:15	781.626	5.994	396.166	1.126	42.826
04.04.2020	21:15	21:30	593.458	6.002	407.707	1.134	42.786
04.04.2020	21:30	21:45	407.986	6.016	416.034	1.134	43.071
04.04.2020	21:45	22:00	393.578	6.136	420.586	1.142	42.718
04.04.2020	22:00	22:15	630.480	6.036	418.295	1.142	42.103
04.04.2020	22:15	22:30	636.348	6.094	415.720	1.133	41.916
04.04.2020	22:30	22:45	576.524	6.208	418.999	1.137	42.082
04.04.2020	22:45	23:00	448.130	6.198	420.179	1.128	42.997
04.04.2020	23:00	23:15	483.044	6.045	429.386	1.137	43.134
04.04.2020	23:15	23:30	470.502	6.315	445.432	1.131	42.511
04.04.2020	23:30	23:45	483.796	6.166	451.046	1.126	42.823
05.04.2020	23:45	00:00	492.668	6.165	458.479	1.135	43.118
05.04.2020	00:00	00:15	489.912	6.246	461.935	1.194	43.394
05.04.2020	00:15	00:30	479.152	6.146	462.498	1.265	42.861
05.04.2020	00:30	00:45	470.288	6.150	460.310	1.254	43.024
05.04.2020	00:45	01:00	473.168	6.198	466.060	1.254	43.121
05.04.2020	01:00	01:15	478.608	6.287	465.942	1.259	43.264
05.04.2020	01:15	01:30	485.688	6.076	462.837	1.246	42.980
05.04.2020	01:30	01:45	493.968	6.228	463.229	1.246	43.266
05.04.2020	01:45	02:00	485.408	6.223	464.051	1.248	43.134
05.04.2020	02:00	02:15	486.008	6.261	460.456	1.240	43.200
05.04.2020	02:15	02:30	481.288	6.219	449.078	1.247	43.418
05.04.2020	02:30	02:45	476.368	6.558	440.404	1.233	42.632
05.04.2020	02:45	03:00	486.848	7.060	427.371	1.170	42.470
05.04.2020	03:00	03:15	492.506	7.380	428.936	1.118	42.282
05.04.2020	03:15	03:30	486.848	7.460	430.804	1.107	42.708
05.04.2020	03:30	03:45	484.794	7.260	430.112	1.122	42.771
05.04.2020	03:45	04:00	488.894	7.320	425.549	1.121	42.919
05.04.2020	04:00	04:15	493.714	7.440	420.860	1.118	42.825
05.04.2020	04:15	04:30	498.272	7.423	422.011	1.126	42.678
05.04.2020	04:30	04:45	502.346	7.245	420.072	1.115	42.978
05.04.2020	04:45	05:00	509.568	7.434	424.203	1.126	42.864
05.04.2020	05:00	05:15	511.808	7.426	429.134	1.126	42.420
05.04.2020	05:15	05:30	519.768	7.586	433.662	1.110	42.637
05.04.2020	05:30	05:45	523.848	7.411	430.649	1.134	42.563
05.04.2020	05:45	06:00	521.408	7.434	432.528	1.124	42.473
05.04.2020	06:00	06:15	518.928	7.523	432.665	1.121	41.793
05.04.2020	06:15	06:30	516.288	7.542	430.025	1.125	42.079
05.04.2020	06:30	06:45	510.928	7.494	434.862	1.113	42.651
05.04.2020	06:45	07:00	518.486	7.559	440.274	1.124	44.114
05.04.2020	07:00	07:15	545.313	7.568	448.030	1.129	59.291
05.04.2020	07:15	07:30	549.252	6.810	458.525	1.142	92.708
05.04.2020	07:30	07:45	507.849	7.093	484.297	1.185	143.100
05.04.2020	07:45	08:00	458.890	7.619	511.457	1.216	206.192
05.04.2020	08:00	08:15	430.850	7.504	530.173	1.270	283.777
05.04.2020	08:15	08:30	407.048	7.829	552.494	1.341	367.684
05.04.2020	08:30	08:45	388.070	8.215	576.412	1.518	457.571
05.04.2020	08:45	09:00	358.755	8.287	599.704	1.589	552.311
05.04.2020	09:00	09:15	339.076	8.465	622.177	1.635	648.581
05.04.2020	09:15	09:30	331.326	8.273	652.116	1.693	742.482
05.04.2020	09:30	09:45	340.355	7.851	683.534	1.741	831.693
05.04.2020	09:45	10:00	341.941	7.807	713.664	1.781	920.580
05.04.2020	10:00	10:15	345.909	7.836	739.920	1.842	1.003.322
05.04.2020	10:15	10:30	361.859	8.165	766.680	1.861	1.084.905
05.04.2020	10:30	10:45	365.050	8.050	803.598	1.826	1.157.509
05.04.2020	10:45	11:00	382.430	7.762	848.904	1.843	1.223.918
05.04.2020	11:00	11:15	399.879	7.821	882.393	1.915	1.278.824
05.04.2020	11:15	11:30	395.401	8.013	898.621	1.954	1.331.476
05.04.2020	11:30	11:45	371.926	7.641	919.104	1.974	1.370.232
05.04.2020	11:45	12:00	347.306	7.773	922.963	1.978	1.405.066
05.04.2020	12:00	12:15	314.777	7.959	916.037	2.033	1.435.337
05.04.2020	12:15	12:30	289.215	8.109	915.596	2.038	1.458.099
05.04.2020	12:30	12:45	272.503	7.998	889.509	2.037	1.475.348
05.04.2020	12:45	13:00	237.609	8.051	885.500	2.012	1.486.998
05.04.2020	13:00	13:15	205.693	8.097	881.082	2.049	1.492.436
05.04.2020	13:15	13:30	202.958	8.018	878.076	2.054	1.487.533
05.04.2020	13:30	13:45	198.782	7.857	876.413	2.040	1.480.898

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.04.2020	13:45	14:00	196.080	7.339	872.745	2.036	1.465.224
05.04.2020	14:00	14:15	194.184	7.937	867.322	2.018	1.453.680
05.04.2020	14:15	14:30	181.941	7.840	836.198	1.998	1.431.241
05.04.2020	14:30	14:45	172.966	7.851	813.629	1.995	1.407.735
05.04.2020	14:45	15:00	174.238	8.012	801.249	1.971	1.376.267
05.04.2020	15:00	15:15	181.110	7.895	789.730	1.948	1.338.962
05.04.2020	15:15	15:30	184.405	7.796	774.134	1.934	1.292.930
05.04.2020	15:30	15:45	177.409	7.723	760.982	1.893	1.244.313
05.04.2020	15:45	16:00	176.338	7.702	740.527	1.864	1.187.844
05.04.2020	16:00	16:15	189.960	7.578	720.296	1.745	1.125.615
05.04.2020	16:15	16:30	213.994	7.470	713.416	1.732	1.056.694
05.04.2020	16:30	16:45	208.500	7.378	700.365	1.731	981.582
05.04.2020	16:45	17:00	212.954	7.163	678.464	1.707	896.966
05.04.2020	17:00	17:15	215.226	7.087	653.896	1.613	811.126
05.04.2020	17:15	17:30	225.299	6.966	622.217	1.570	726.399
05.04.2020	17:30	17:45	249.213	6.871	598.790	1.547	630.006
05.04.2020	17:45	18:00	254.383	6.722	564.681	1.456	538.582
05.04.2020	18:00	18:15	254.709	6.494	518.376	1.335	444.296
05.04.2020	18:15	18:30	253.483	6.491	488.049	1.385	358.252
05.04.2020	18:30	18:45	256.922	6.267	456.927	1.345	274.357
05.04.2020	18:45	19:00	403.524	6.114	438.958	1.307	200.484
05.04.2020	19:00	19:15	576.614	6.152	405.065	1.292	141.514
05.04.2020	19:15	19:30	595.294	6.102	388.141	1.258	95.098
05.04.2020	19:30	19:45	606.812	5.997	380.550	1.260	64.088
05.04.2020	19:45	20:00	558.532	5.227	378.851	1.251	46.878
05.04.2020	20:00	20:15	569.014	5.946	377.266	1.250	41.900
05.04.2020	20:15	20:30	559.782	6.236	386.543	1.254	41.586
05.04.2020	20:30	20:45	427.186	6.204	386.581	1.240	41.832
05.04.2020	20:45	21:00	389.880	6.081	391.770	1.222	41.556
05.04.2020	21:00	21:15	582.988	6.045	397.107	1.243	42.004
05.04.2020	21:15	21:30	492.846	6.124	399.433	1.244	42.600
05.04.2020	21:30	21:45	399.286	6.011	401.472	1.238	42.628
05.04.2020	21:45	22:00	413.384	5.929	402.262	1.154	41.937
05.04.2020	22:00	22:15	478.558	5.916	395.648	1.251	42.478
05.04.2020	22:15	22:30	414.504	5.928	398.168	1.245	42.706
05.04.2020	22:30	22:45	425.256	5.909	407.739	1.236	42.837
05.04.2020	22:45	23:00	417.312	5.950	407.945	1.251	42.500
05.04.2020	23:00	23:15	416.262	5.950	406.368	1.239	42.402
05.04.2020	23:15	23:30	418.162	5.889	407.409	1.243	42.263
05.04.2020	23:30	23:45	415.064	5.952	406.839	1.241	42.034
06.04.2020	23:45	00:00	415.296	6.020	400.931	1.239	42.163
06.04.2020	00:00	00:15	411.532	6.050	386.876	1.245	41.998
06.04.2020	00:15	00:30	397.904	6.039	380.864	1.236	42.450
06.04.2020	00:30	00:45	380.216	6.012	375.057	1.238	42.890
06.04.2020	00:45	01:00	361.624	6.014	366.682	1.238	42.920
06.04.2020	01:00	01:15	356.818	6.066	360.892	1.250	42.758
06.04.2020	01:15	01:30	342.544	6.148	354.371	1.245	42.392
06.04.2020	01:30	01:45	338.568	5.991	348.364	1.236	41.627
06.04.2020	01:45	02:00	333.438	5.929	343.548	1.159	41.109
06.04.2020	02:00	02:15	316.762	5.987	341.059	1.112	40.846
06.04.2020	02:15	02:30	311.802	6.029	341.958	1.106	41.317
06.04.2020	02:30	02:45	292.582	5.987	343.324	1.110	41.675
06.04.2020	02:45	03:00	279.216	5.979	343.523	1.102	41.503
06.04.2020	03:00	03:15	250.976	5.856	341.604	1.107	41.616
06.04.2020	03:15	03:30	243.356	5.978	334.970	1.106	41.609
06.04.2020	03:30	03:45	236.276	5.994	338.483	1.106	41.770
06.04.2020	03:45	04:00	230.194	5.954	332.378	1.118	42.010
06.04.2020	04:00	04:15	219.014	5.988	325.312	1.113	41.860
06.04.2020	04:15	04:30	216.328	6.052	321.707	1.118	41.665
06.04.2020	04:30	04:45	216.970	6.240	317.342	1.122	41.939
06.04.2020	04:45	05:00	215.592	6.026	315.145	1.117	42.129
06.04.2020	05:00	05:15	206.392	6.008	314.987	1.124	41.178
06.04.2020	05:15	05:30	203.572	6.013	310.931	1.117	41.154
06.04.2020	05:30	05:45	202.502	6.205	311.076	1.121	41.530
06.04.2020	05:45	06:00	203.564	6.042	306.341	1.118	41.196
06.04.2020	06:00	06:15	212.644	6.047	310.977	1.116	40.858
06.04.2020	06:15	06:30	212.768	6.040	310.966	1.118	40.574
06.04.2020	06:30	06:45	209.978	6.052	310.555	1.118	40.610
06.04.2020	06:45	07:00	210.341	5.535	312.525	1.106	40.919
06.04.2020	07:00	07:15	216.217	5.400	311.122	1.120	60.073
06.04.2020	07:15	07:30	214.255	5.807	322.790	1.144	94.503
06.04.2020	07:30	07:45	238.249	6.009	342.045	1.189	144.401
06.04.2020	07:45	08:00	252.060	6.252	367.527	1.249	206.213
06.04.2020	08:00	08:15	258.694	6.489	396.244	1.288	281.967
06.04.2020	08:15	08:30	258.481	6.618	425.889	1.340	363.524
06.04.2020	08:30	08:45	258.902	6.775	457.643	1.388	450.938
06.04.2020	08:45	09:00	259.993	6.838	491.193	1.449	540.537
06.04.2020	09:00	09:15	264.557	7.064	523.200	1.513	632.228
06.04.2020	09:15	09:30	263.117	7.550	555.488	1.547	719.817
06.04.2020	09:30	09:45	263.144	7.616	585.751	1.606	804.976
06.04.2020	09:45	10:00	234.912	7.644	609.973	1.656	890.387
06.04.2020	10:00	10:15	255.248	7.593	630.281	1.698	970.714

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.04.2020	10:15	10:30	236.050	7.452	656.545	1.725	1.042.518
06.04.2020	10:30	10:45	255.891	7.532	679.594	1.759	1.110.790
06.04.2020	10:45	11:00	285.386	7.702	704.974	1.789	1.167.861
06.04.2020	11:00	11:15	300.346	7.838	724.711	1.812	1.221.094
06.04.2020	11:15	11:30	299.181	7.847	740.411	1.846	1.268.533
06.04.2020	11:30	11:45	257.797	7.859	753.516	1.846	1.307.791
06.04.2020	11:45	12:00	247.004	7.915	763.377	1.873	1.339.630
06.04.2020	12:00	12:15	240.284	7.901	773.650	1.879	1.368.613
06.04.2020	12:15	12:30	241.176	7.899	786.117	1.886	1.391.412
06.04.2020	12:30	12:45	246.599	7.752	793.459	1.894	1.405.923
06.04.2020	12:45	13:00	245.438	7.770	796.033	1.893	1.417.086
06.04.2020	13:00	13:15	240.788	7.489	796.362	1.906	1.420.753
06.04.2020	13:15	13:30	242.140	7.992	795.801	1.893	1.417.811
06.04.2020	13:30	13:45	235.040	7.978	793.583	1.882	1.415.065
06.04.2020	13:45	14:00	232.474	8.251	788.920	1.870	1.404.743
06.04.2020	14:00	14:15	230.664	8.188	783.945	1.624	1.392.357
06.04.2020	14:15	14:30	230.353	8.045	779.859	1.736	1.371.909
06.04.2020	14:30	14:45	217.065	8.085	772.417	1.842	1.345.332
06.04.2020	14:45	15:00	198.785	7.843	761.253	1.745	1.310.499
06.04.2020	15:00	15:15	194.139	7.847	749.657	1.575	1.273.964
06.04.2020	15:15	15:30	191.012	7.783	729.961	1.543	1.231.466
06.04.2020	15:30	15:45	191.399	7.797	711.432	1.530	1.184.777
06.04.2020	15:45	16:00	188.040	7.549	689.612	1.495	1.130.829
06.04.2020	16:00	16:15	183.930	7.569	666.214	1.459	1.073.013
06.04.2020	16:15	16:30	178.576	7.536	643.925	1.555	1.005.903
06.04.2020	16:30	16:45	177.112	7.453	617.521	1.626	933.197
06.04.2020	16:45	17:00	173.649	7.242	591.075	1.590	850.652
06.04.2020	17:00	17:15	170.125	7.302	562.773	1.472	769.321
06.04.2020	17:15	17:30	170.382	7.189	529.892	1.494	685.145
06.04.2020	17:30	17:45	179.050	6.980	497.592	1.449	598.675
06.04.2020	17:45	18:00	186.982	6.798	461.785	1.393	510.728
06.04.2020	18:00	18:15	185.901	6.500	431.003	1.466	422.991
06.04.2020	18:15	18:30	179.623	6.453	398.197	1.681	340.410
06.04.2020	18:30	18:45	194.121	6.461	370.012	1.700	262.893
06.04.2020	18:45	19:00	411.653	6.319	339.987	1.665	193.647
06.04.2020	19:00	19:15	380.190	6.304	317.349	1.621	138.373
06.04.2020	19:15	19:30	430.669	6.317	302.171	1.588	92.931
06.04.2020	19:30	19:45	445.721	6.163	291.010	1.579	62.054
06.04.2020	19:45	20:00	442.197	5.651	282.668	1.573	45.138
06.04.2020	20:00	20:15	440.342	6.468	278.226	1.567	41.161
06.04.2020	20:15	20:30	389.022	6.608	280.285	1.564	41.026
06.04.2020	20:30	20:45	330.692	6.556	280.339	1.563	41.137
06.04.2020	20:45	21:00	191.194	6.261	278.969	1.558	41.054
06.04.2020	21:00	21:15	170.272	6.330	275.190	1.389	40.500
06.04.2020	21:15	21:30	169.258	6.354	273.766	1.242	40.304
06.04.2020	21:30	21:45	173.112	6.372	276.206	1.254	40.325
06.04.2020	21:45	22:00	176.144	6.454	279.134	1.249	39.870
06.04.2020	22:00	22:15	173.274	6.352	279.837	1.252	39.535
06.04.2020	22:15	22:30	174.608	6.461	282.686	1.247	39.949
06.04.2020	22:30	22:45	175.600	6.475	284.402	1.232	39.655
06.04.2020	22:45	23:00	177.080	6.273	284.196	1.237	39.738
06.04.2020	23:00	23:15	179.520	6.203	287.066	1.252	39.671
06.04.2020	23:15	23:30	183.960	6.345	288.798	1.250	40.013
06.04.2020	23:30	23:45	186.000	6.258	289.175	1.241	39.844
07.04.2020	23:45	00:00	185.160	6.604	292.365	1.243	39.817
07.04.2020	00:00	00:15	185.080	6.366	286.920	1.236	39.471
07.04.2020	00:15	00:30	185.280	6.376	287.554	1.217	39.289
07.04.2020	00:30	00:45	184.000	6.064	290.941	1.220	39.328
07.04.2020	00:45	01:00	181.560	6.019	289.293	1.227	39.450
07.04.2020	01:00	01:15	176.840	6.076	278.144	1.237	39.546
07.04.2020	01:15	01:30	175.160	6.116	271.544	1.224	39.238
07.04.2020	01:30	01:45	176.040	6.104	268.155	1.224	39.175
07.04.2020	01:45	02:00	174.720	5.939	267.632	1.227	39.458
07.04.2020	02:00	02:15	175.760	5.898	270.278	1.228	39.617
07.04.2020	02:15	02:30	178.320	6.091	271.589	1.231	40.109
07.04.2020	02:30	02:45	178.342	6.185	270.104	1.217	39.915
07.04.2020	02:45	03:00	178.422	6.152	270.024	1.226	40.020
07.04.2020	03:00	03:15	176.680	6.216	269.723	1.221	40.038
07.04.2020	03:15	03:30	173.360	6.048	269.103	1.219	40.051
07.04.2020	03:30	03:45	172.080	6.089	268.102	1.219	39.939
07.04.2020	03:45	04:00	169.400	6.170	266.772	1.217	39.619
07.04.2020	04:00	04:15	167.600	6.090	272.101	1.214	39.739
07.04.2020	04:15	04:30	165.640	6.143	277.925	1.220	40.479
07.04.2020	04:30	04:45	168.390	6.172	278.486	1.215	40.573
07.04.2020	04:45	05:00	186.786	6.113	282.263	1.209	40.488
07.04.2020	05:00	05:15	201.512	6.032	284.253	1.215	40.586
07.04.2020	05:15	05:30	210.882	6.005	285.401	1.217	41.111
07.04.2020	05:30	05:45	207.424	6.148	288.056	1.220	41.220
07.04.2020	05:45	06:00	211.280	6.253	290.865	1.220	40.973
07.04.2020	06:00	06:15	181.680	5.936	291.035	1.187	39.938
07.04.2020	06:15	06:30	186.426	6.046	292.549	1.226	39.806
07.04.2020	06:30	06:45	186.782	5.895	295.541	1.214	40.042

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.04.2020	06:45	07:00	207.605	4.966	301.748	1.207	41.166
07.04.2020	07:00	07:15	201.993	5.820	302.274	1.155	62.641
07.04.2020	07:15	07:30	210.591	6.095	320.262	1.256	95.932
07.04.2020	07:30	07:45	215.078	6.149	339.953	1.281	143.268
07.04.2020	07:45	08:00	218.365	6.015	363.832	1.313	203.526
07.04.2020	08:00	08:15	228.501	6.261	390.777	1.358	277.576
07.04.2020	08:15	08:30	211.549	6.556	422.836	1.410	356.675
07.04.2020	08:30	08:45	211.590	6.725	452.545	1.460	442.455
07.04.2020	08:45	09:00	220.395	6.703	483.841	1.468	529.536
07.04.2020	09:00	09:15	242.502	6.733	516.190	1.235	617.314
07.04.2020	09:15	09:30	241.464	6.909	549.148	1.289	704.559
07.04.2020	09:30	09:45	222.723	7.101	577.001	1.339	788.024
07.04.2020	09:45	10:00	272.056	7.231	603.880	1.404	868.591
07.04.2020	10:00	10:15	294.884	7.226	630.313	1.431	949.688
07.04.2020	10:15	10:30	318.006	7.462	655.456	1.481	1.024.411
07.04.2020	10:30	10:45	312.572	7.445	683.412	1.507	1.091.838
07.04.2020	10:45	11:00	270.787	7.481	704.912	1.537	1.147.453
07.04.2020	11:00	11:15	280.849	7.748	725.007	1.557	1.201.269
07.04.2020	11:15	11:30	292.398	7.717	746.172	1.589	1.251.524
07.04.2020	11:30	11:45	305.840	7.882	767.579	1.616	1.291.479
07.04.2020	11:45	12:00	314.202	7.945	784.339	1.630	1.324.755
07.04.2020	12:00	12:15	316.598	7.457	796.453	1.652	1.357.666
07.04.2020	12:15	12:30	323.693	7.466	810.325	1.658	1.384.101
07.04.2020	12:30	12:45	337.544	8.090	821.211	1.660	1.400.744
07.04.2020	12:45	13:00	338.634	8.154	824.433	1.670	1.411.898
07.04.2020	13:00	13:15	345.011	7.957	818.421	1.920	1.418.489
07.04.2020	13:15	13:30	350.210	8.038	824.705	2.018	1.417.076
07.04.2020	13:30	13:45	334.088	8.288	825.840	2.017	1.412.498
07.04.2020	13:45	14:00	322.770	8.264	821.420	2.008	1.404.162
07.04.2020	14:00	14:15	328.500	8.216	813.689	1.989	1.389.679
07.04.2020	14:15	14:30	327.983	8.259	810.877	1.977	1.369.560
07.04.2020	14:30	14:45	327.254	8.014	801.663	1.961	1.343.717
07.04.2020	14:45	15:00	329.841	8.106	795.059	1.943	1.313.133
07.04.2020	15:00	15:15	328.931	8.088	786.901	1.926	1.274.262
07.04.2020	15:15	15:30	330.748	7.980	774.272	1.903	1.233.785
07.04.2020	15:30	15:45	324.645	7.962	757.581	1.868	1.186.478
07.04.2020	15:45	16:00	327.220	7.908	743.325	1.840	1.130.611
07.04.2020	16:00	16:15	319.916	7.744	721.700	1.800	1.072.488
07.04.2020	16:15	16:30	317.983	7.540	701.056	1.771	1.007.566
07.04.2020	16:30	16:45	325.185	7.176	678.112	1.722	934.681
07.04.2020	16:45	17:00	323.159	7.776	642.259	1.685	852.994
07.04.2020	17:00	17:15	319.157	8.323	613.853	1.648	772.424
07.04.2020	17:15	17:30	321.272	8.164	575.803	1.592	686.943
07.04.2020	17:30	17:45	356.201	8.076	548.587	1.538	600.462
07.04.2020	17:45	18:00	382.680	7.990	516.413	1.495	513.218
07.04.2020	18:00	18:15	385.011	7.879	482.206	1.451	427.331
07.04.2020	18:15	18:30	390.637	7.801	451.253	1.406	344.381
07.04.2020	18:30	18:45	390.193	7.701	421.898	1.364	265.909
07.04.2020	18:45	19:00	388.720	6.412	394.346	1.326	197.153
07.04.2020	19:00	19:15	380.084	6.159	364.961	1.281	141.322
07.04.2020	19:15	19:30	385.266	6.272	351.312	1.242	96.475
07.04.2020	19:30	19:45	389.668	6.377	341.261	1.235	64.654
07.04.2020	19:45	20:00	405.011	6.296	338.400	1.225	45.046
07.04.2020	20:00	20:15	401.488	6.080	338.548	1.252	39.151
07.04.2020	20:15	20:30	396.074	6.047	344.747	1.252	39.244
07.04.2020	20:30	20:45	396.882	6.132	355.297	1.227	39.439
07.04.2020	20:45	21:00	383.842	6.151	368.098	1.111	39.625
07.04.2020	21:00	21:15	353.600	6.078	376.876	1.113	39.596
07.04.2020	21:15	21:30	355.880	6.134	380.412	1.110	39.362
07.04.2020	21:30	21:45	356.858	6.241	382.726	1.107	39.013
07.04.2020	21:45	22:00	358.248	6.368	390.353	1.104	39.246
07.04.2020	22:00	22:15	363.910	6.546	399.250	1.113	39.107
07.04.2020	22:15	22:30	338.714	6.530	414.307	1.110	41.401
07.04.2020	22:30	22:45	345.540	6.320	427.963	1.108	42.546
07.04.2020	22:45	23:00	353.824	6.420	430.270	1.109	42.149
07.04.2020	23:00	23:15	365.530	6.582	424.145	1.102	42.024
07.04.2020	23:15	23:30	389.688	6.633	424.965	1.106	42.114
07.04.2020	23:30	23:45	390.908	6.567	427.055	1.115	41.684
08.04.2020	23:45	00:00	406.432	6.745	418.794	1.113	41.462
08.04.2020	00:00	00:15	409.086	6.544	414.357	1.104	40.715
08.04.2020	00:15	00:30	413.416	6.550	408.114	1.108	40.696
08.04.2020	00:30	00:45	416.374	6.495	402.792	1.103	39.931
08.04.2020	00:45	01:00	416.732	6.547	391.320	1.101	39.712
08.04.2020	01:00	01:15	423.310	6.511	379.753	1.082	39.642
08.04.2020	01:15	01:30	431.026	6.608	377.111	1.081	40.046
08.04.2020	01:30	01:45	440.422	6.504	377.854	1.097	39.862
08.04.2020	01:45	02:00	442.344	6.417	375.128	1.096	39.779
08.04.2020	02:00	02:15	450.670	6.414	369.394	1.091	39.624
08.04.2020	02:15	02:30	445.994	6.642	367.246	1.083	39.860
08.04.2020	02:30	02:45	437.922	6.658	367.731	1.081	39.830
08.04.2020	02:45	03:00	431.416	6.586	361.468	1.071	39.853
08.04.2020	03:00	03:15	419.984	6.358	352.825	1.073	39.847



**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.04.2020	03:15	03:30	418.618	6.390	344.811	1.082	39.451
08.04.2020	03:30	03:45	413.644	6.349	340.252	1.084	39.172
08.04.2020	03:45	04:00	408.116	6.518	334.302	1.085	38.921
08.04.2020	04:00	04:15	397.658	6.539	333.443	1.092	39.044
08.04.2020	04:15	04:30	396.848	6.390	330.552	1.092	39.113
08.04.2020	04:30	04:45	390.110	6.624	323.972	1.100	39.054
08.04.2020	04:45	05:00	388.626	6.411	321.625	1.099	39.068
08.04.2020	05:00	05:15	380.808	6.502	318.942	1.089	39.162
08.04.2020	05:15	05:30	377.448	6.445	316.579	1.093	39.618
08.04.2020	05:30	05:45	367.848	6.351	317.258	1.096	40.105
08.04.2020	05:45	06:00	362.230	6.379	322.680	1.093	40.081
08.04.2020	06:00	06:15	347.568	6.371	338.085	1.040	40.150
08.04.2020	06:15	06:30	341.288	6.386	341.992	1.053	40.213
08.04.2020	06:30	06:45	358.168	6.565	341.010	1.084	40.656
08.04.2020	06:45	07:00	357.932	6.187	338.629	1.091	41.381
08.04.2020	07:00	07:15	359.617	5.699	333.821	1.179	64.842
08.04.2020	07:15	07:30	338.486	6.546	343.901	1.272	98.777
08.04.2020	07:30	07:45	315.865	6.506	365.117	1.296	147.047
08.04.2020	07:45	08:00	301.941	6.940	391.534	1.344	208.286
08.04.2020	08:00	08:15	289.742	7.132	415.801	1.405	280.497
08.04.2020	08:15	08:30	263.200	7.280	441.493	1.451	359.172
08.04.2020	08:30	08:45	235.893	7.348	471.321	1.490	443.348
08.04.2020	08:45	09:00	228.199	7.365	498.027	1.552	529.899
08.04.2020	09:00	09:15	264.109	7.623	520.963	1.603	617.654
08.04.2020	09:15	09:30	270.676	7.971	545.224	1.656	702.605
08.04.2020	09:30	09:45	256.248	7.831	573.919	1.697	786.992
08.04.2020	09:45	10:00	244.152	8.110	604.635	1.739	868.581
08.04.2020	10:00	10:15	254.270	8.032	629.315	1.776	947.532
08.04.2020	10:15	10:30	254.660	8.539	654.341	1.803	1.019.777
08.04.2020	10:30	10:45	243.320	8.948	676.983	1.838	1.087.231
08.04.2020	10:45	11:00	241.193	9.128	696.982	1.864	1.143.657
08.04.2020	11:00	11:15	243.896	8.921	714.306	1.891	1.197.067
08.04.2020	11:15	11:30	247.230	8.714	730.853	1.911	1.244.777
08.04.2020	11:30	11:45	250.628	8.791	744.617	1.932	1.283.330
08.04.2020	11:45	12:00	256.503	8.886	759.673	1.937	1.313.333
08.04.2020	12:00	12:15	260.342	8.428	769.055	1.936	1.344.597
08.04.2020	12:15	12:30	266.388	8.534	774.495	1.940	1.367.191
08.04.2020	12:30	12:45	274.063	8.656	778.297	1.946	1.382.991
08.04.2020	12:45	13:00	279.332	8.566	779.666	1.902	1.390.794
08.04.2020	13:00	13:15	283.387	8.345	781.046	1.963	1.394.140
08.04.2020	13:15	13:30	287.992	7.978	782.039	1.976	1.393.977
08.04.2020	13:30	13:45	291.691	8.477	779.335	1.966	1.386.591
08.04.2020	13:45	14:00	291.734	8.511	774.153	1.953	1.375.884
08.04.2020	14:00	14:15	293.338	8.321	770.230	1.940	1.359.867
08.04.2020	14:15	14:30	292.417	8.379	756.490	1.939	1.335.999
08.04.2020	14:30	14:45	291.719	8.508	747.725	1.914	1.307.855
08.04.2020	14:45	15:00	285.333	8.452	739.841	1.880	1.269.628
08.04.2020	15:00	15:15	286.815	8.270	724.461	1.868	1.227.606
08.04.2020	15:15	15:30	285.768	8.366	706.996	1.864	1.180.287
08.04.2020	15:30	15:45	286.846	8.129	689.704	1.836	1.140.449
08.04.2020	15:45	16:00	286.346	7.978	673.037	1.807	1.088.803
08.04.2020	16:00	16:15	286.205	7.983	653.188	1.776	1.028.868
08.04.2020	16:15	16:30	283.281	8.106	629.046	1.734	961.710
08.04.2020	16:30	16:45	275.888	7.785	604.157	1.710	884.950
08.04.2020	16:45	17:00	271.181	7.456	576.527	1.668	802.135
08.04.2020	17:00	17:15	265.084	7.335	544.033	1.612	723.565
08.04.2020	17:15	17:30	269.004	7.473	515.090	1.577	647.629
08.04.2020	17:30	17:45	288.224	7.317	487.111	1.543	562.153
08.04.2020	17:45	18:00	321.797	7.120	454.398	1.502	478.868
08.04.2020	18:00	18:15	285.800	6.835	422.021	1.452	400.663
08.04.2020	18:15	18:30	274.674	6.634	389.335	1.403	322.027
08.04.2020	18:30	18:45	272.454	6.470	362.854	1.360	250.046
08.04.2020	18:45	19:00	285.970	5.590	337.879	1.328	190.310
08.04.2020	19:00	19:15	270.712	6.594	315.350	1.297	137.931
08.04.2020	19:15	19:30	272.331	6.635	299.106	1.266	97.058
08.04.2020	19:30	19:45	270.554	6.340	291.993	1.261	66.024
08.04.2020	19:45	20:00	262.495	6.497	288.209	1.226	45.938
08.04.2020	20:00	20:15	249.130	6.210	285.582	1.100	38.958
08.04.2020	20:15	20:30	236.580	6.691	288.351	1.086	39.034
08.04.2020	20:30	20:45	218.742	6.626	289.221	1.095	39.706
08.04.2020	20:45	21:00	206.128	6.585	289.004	1.114	40.160
08.04.2020	21:00	21:15	217.488	6.540	284.523	1.118	40.079
08.04.2020	21:15	21:30	191.530	6.494	281.207	1.119	39.928
08.04.2020	21:30	21:45	197.150	6.294	280.036	1.092	39.636
08.04.2020	21:45	22:00	201.440	6.168	279.841	1.113	39.571
08.04.2020	22:00	22:15	212.054	6.044	278.321	1.119	39.368
08.04.2020	22:15	22:30	205.674	6.170	276.908	1.114	39.276
08.04.2020	22:30	22:45	210.958	6.018	278.080	1.096	38.787
08.04.2020	22:45	23:00	206.076	6.013	279.354	1.111	38.682
08.04.2020	23:00	23:15	198.864	5.998	280.118	1.124	38.704
08.04.2020	23:15	23:30	191.780	6.112	279.975	1.123	38.652
08.04.2020	23:30	23:45	188.212	6.523	280.842	1.114	38.152

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.04.2020	23:45	00:00	185.058	6.257	279.301	1.096	38.503
09.04.2020	00:00	00:15	188.436	6.222	278.449	1.113	38.747
09.04.2020	00:15	00:30	182.554	6.204	275.301	1.118	38.918
09.04.2020	00:30	00:45	183.688	6.277	273.255	1.119	39.001
09.04.2020	00:45	01:00	183.988	6.946	271.574	1.122	38.695
09.04.2020	01:00	01:15	185.288	7.078	270.156	1.107	38.511
09.04.2020	01:15	01:30	182.102	6.822	269.159	1.093	38.623
09.04.2020	01:30	01:45	181.640	6.534	270.950	1.101	38.556
09.04.2020	01:45	02:00	181.240	6.513	271.823	1.092	38.813
09.04.2020	02:00	02:15	177.124	6.270	271.434	1.100	38.692
09.04.2020	02:15	02:30	183.340	6.291	270.544	1.099	38.775
09.04.2020	02:30	02:45	196.116	6.154	270.205	1.089	38.914
09.04.2020	02:45	03:00	198.034	5.974	269.600	1.087	38.902
09.04.2020	03:00	03:15	199.156	6.170	270.782	1.092	38.909
09.04.2020	03:15	03:30	188.514	6.136	271.065	1.095	38.616
09.04.2020	03:30	03:45	179.280	6.147	270.735	1.095	38.778
09.04.2020	03:45	04:00	177.480	6.219	269.391	1.102	38.785
09.04.2020	04:00	04:15	174.840	6.200	270.468	1.094	38.776
09.04.2020	04:15	04:30	177.720	6.204	271.296	1.104	38.653
09.04.2020	04:30	04:45	177.960	6.202	271.616	1.106	38.388
09.04.2020	04:45	05:00	177.160	6.242	271.552	1.109	38.574
09.04.2020	05:00	05:15	178.200	6.203	271.570	1.108	38.750
09.04.2020	05:15	05:30	175.720	6.107	273.234	1.102	39.259
09.04.2020	05:30	05:45	176.160	6.047	278.888	1.100	39.880
09.04.2020	05:45	06:00	175.360	6.106	281.274	1.101	39.922
09.04.2020	06:00	06:15	173.280	6.120	285.361	1.098	39.909
09.04.2020	06:15	06:30	193.200	6.354	282.119	1.104	39.616
09.04.2020	06:30	06:45	411.968	6.380	277.007	1.104	40.078
09.04.2020	06:45	07:00	415.214	5.430	278.450	1.099	41.049
09.04.2020	07:00	07:15	417.583	5.774	288.147	1.121	62.459
09.04.2020	07:15	07:30	411.503	6.110	298.158	1.149	93.105
09.04.2020	07:30	07:45	240.108	6.304	313.054	1.168	135.636
09.04.2020	07:45	08:00	252.640	6.254	334.466	1.194	188.849
09.04.2020	08:00	08:15	234.789	6.337	358.813	1.228	252.012
09.04.2020	08:15	08:30	225.960	6.685	385.467	1.257	322.309
09.04.2020	08:30	08:45	190.450	7.031	417.493	1.295	393.817
09.04.2020	08:45	09:00	203.480	7.123	448.689	1.339	468.404
09.04.2020	09:00	09:15	205.286	7.306	476.634	1.376	546.663
09.04.2020	09:15	09:30	216.917	7.636	504.504	1.424	628.753
09.04.2020	09:30	09:45	209.928	7.770	535.154	1.455	704.465
09.04.2020	09:45	10:00	207.099	7.760	565.795	1.491	781.959
09.04.2020	10:00	10:15	213.412	7.951	591.798	1.549	861.077
09.04.2020	10:15	10:30	202.188	7.933	618.610	1.566	932.229
09.04.2020	10:30	10:45	188.251	8.128	644.681	1.611	1.004.909
09.04.2020	10:45	11:00	190.650	8.175	667.193	1.624	1.067.105
09.04.2020	11:00	11:15	193.607	8.260	686.960	1.796	1.113.674
09.04.2020	11:15	11:30	195.436	8.042	703.122	1.770	1.159.867
09.04.2020	11:30	11:45	200.189	7.992	708.890	1.727	1.193.677
09.04.2020	11:45	12:00	199.775	8.083	725.025	1.845	1.230.672
09.04.2020	12:00	12:15	203.089	8.113	735.182	1.852	1.262.487
09.04.2020	12:15	12:30	207.579	8.024	740.902	1.840	1.279.017
09.04.2020	12:30	12:45	208.096	8.212	748.672	1.812	1.294.478
09.04.2020	12:45	13:00	208.000	7.627	753.907	1.813	1.302.802
09.04.2020	13:00	13:15	203.846	7.341	746.838	1.780	1.299.171
09.04.2020	13:15	13:30	211.492	6.876	735.134	1.831	1.269.406
09.04.2020	13:30	13:45	212.276	7.392	723.998	1.812	1.247.117
09.04.2020	13:45	14:00	206.886	8.266	705.893	1.869	1.215.512
09.04.2020	14:00	14:15	213.047	8.037	701.037	1.873	1.199.546
09.04.2020	14:15	14:30	212.684	8.167	694.294	1.858	1.200.293
09.04.2020	14:30	14:45	208.314	6.998	695.340	1.676	1.170.484
09.04.2020	14:45	15:00	201.966	6.662	682.588	1.810	1.125.075
09.04.2020	15:00	15:15	201.870	7.182	671.898	1.798	1.111.324
09.04.2020	15:15	15:30	201.738	7.739	653.629	1.799	1.091.819
09.04.2020	15:30	15:45	203.101	7.755	646.576	1.779	1.059.101
09.04.2020	15:45	16:00	197.326	7.732	639.801	1.654	1.000.670
09.04.2020	16:00	16:15	190.889	7.262	619.608	1.162	941.130
09.04.2020	16:15	16:30	190.132	7.457	594.250	1.241	897.125
09.04.2020	16:30	16:45	189.843	7.448	566.584	1.217	837.190
09.04.2020	16:45	17:00	184.318	7.414	542.218	1.506	750.384
09.04.2020	17:00	17:15	174.775	7.127	526.323	1.558	685.634
09.04.2020	17:15	17:30	181.140	6.813	501.579	1.561	611.659
09.04.2020	17:30	17:45	188.715	6.802	472.965	1.501	526.201
09.04.2020	17:45	18:00	210.519	6.816	441.422	1.460	456.357
09.04.2020	18:00	18:15	188.581	6.712	411.932	1.410	378.161
09.04.2020	18:15	18:30	190.055	6.760	384.291	1.363	308.894
09.04.2020	18:30	18:45	218.343	6.608	359.868	1.317	243.934
09.04.2020	18:45	19:00	221.755	6.476	336.896	1.267	187.305
09.04.2020	19:00	19:15	220.334	5.443	318.557	1.243	139.348
09.04.2020	19:15	19:30	221.967	6.330	306.107	1.208	98.978
09.04.2020	19:30	19:45	219.326	6.375	294.254	1.196	67.697
09.04.2020	19:45	20:00	221.370	6.164	287.459	1.184	47.191
09.04.2020	20:00	20:15	219.567	6.149	284.493	1.205	39.496

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.04.2020	20:15	20:30	216.840	6.105	286.401	1.213	39.153
09.04.2020	20:30	20:45	231.520	6.210	292.706	1.207	39.547
09.04.2020	20:45	21:00	243.660	6.201	298.037	1.212	40.092
09.04.2020	21:00	21:15	248.178	6.084	298.202	1.216	39.814
09.04.2020	21:15	21:30	242.040	6.117	298.527	1.217	40.453
09.04.2020	21:30	21:45	191.784	6.219	304.978	1.217	40.502
09.04.2020	21:45	22:00	195.520	6.282	310.459	1.209	40.371
09.04.2020	22:00	22:15	241.040	6.455	318.866	1.210	40.408
09.04.2020	22:15	22:30	267.200	6.330	331.332	1.214	40.312
09.04.2020	22:30	22:45	265.390	6.414	338.207	1.213	39.763
09.04.2020	22:45	23:00	219.836	6.563	344.683	1.212	40.108
09.04.2020	23:00	23:15	275.532	6.534	361.025	1.140	39.979
09.04.2020	23:15	23:30	273.200	6.501	357.927	1.141	40.694
09.04.2020	23:30	23:45	240.880	6.649	353.553	1.145	39.814
10.04.2020	23:45	00:00	231.782	6.710	352.805	1.142	39.497
10.04.2020	00:00	00:15	236.960	6.534	353.384	1.144	40.293
10.04.2020	00:15	00:30	237.600	6.620	355.080	1.145	40.346
10.04.2020	00:30	00:45	225.040	6.404	359.895	1.127	39.920
10.04.2020	00:45	01:00	231.320	6.410	361.472	1.134	39.812
10.04.2020	01:00	01:15	267.840	6.440	360.723	1.150	39.760
10.04.2020	01:15	01:30	249.466	6.594	362.062	1.103	39.971
10.04.2020	01:30	01:45	253.966	6.579	357.458	987	40.264
10.04.2020	01:45	02:00	257.208	6.344	351.481	989	39.773
10.04.2020	02:00	02:15	264.300	6.444	346.236	1.032	39.932
10.04.2020	02:15	02:30	265.290	6.371	349.704	1.075	39.928
10.04.2020	02:30	02:45	264.354	6.448	355.298	1.060	39.957
10.04.2020	02:45	03:00	260.186	6.655	356.903	1.060	39.385
10.04.2020	03:00	03:15	275.130	6.520	358.063	1.069	39.071
10.04.2020	03:15	03:30	272.624	6.597	352.797	1.065	39.171
10.04.2020	03:30	03:45	298.762	6.618	347.922	1.066	39.122
10.04.2020	03:45	04:00	299.814	6.532	350.768	1.071	38.739
10.04.2020	04:00	04:15	277.948	6.536	341.126	1.072	39.016
10.04.2020	04:15	04:30	291.736	6.582	338.780	1.075	39.013
10.04.2020	04:30	04:45	294.896	6.440	332.708	1.073	38.644
10.04.2020	04:45	05:00	287.268	6.617	329.900	1.080	38.516
10.04.2020	05:00	05:15	319.684	6.735	325.686	1.083	38.553
10.04.2020	05:15	05:30	288.052	6.632	321.207	1.082	39.004
10.04.2020	05:30	05:45	271.776	6.476	317.599	1.083	39.562
10.04.2020	05:45	06:00	264.270	6.235	321.117	1.077	39.699
10.04.2020	06:00	06:15	257.724	5.531	324.336	1.081	39.905
10.04.2020	06:15	06:30	270.470	6.491	326.570	1.078	39.925
10.04.2020	06:30	06:45	268.429	6.578	329.642	1.081	40.753
10.04.2020	06:45	07:00	288.574	6.432	338.632	1.080	44.022
10.04.2020	07:00	07:15	467.297	6.290	348.831	1.095	71.388
10.04.2020	07:15	07:30	460.755	6.524	364.228	1.122	107.854
10.04.2020	07:30	07:45	451.992	6.600	380.065	1.153	155.653
10.04.2020	07:45	08:00	302.090	6.622	396.053	1.182	216.202
10.04.2020	08:00	08:15	454.760	6.815	417.877	1.222	288.013
10.04.2020	08:15	08:30	302.677	7.076	442.991	1.276	366.210
10.04.2020	08:30	08:45	252.148	7.359	468.274	1.331	448.737
10.04.2020	08:45	09:00	237.859	7.328	492.485	1.389	533.405
10.04.2020	09:00	09:15	265.571	7.592	512.199	1.436	619.687
10.04.2020	09:15	09:30	238.104	7.661	539.731	1.487	704.941
10.04.2020	09:30	09:45	183.494	7.813	570.473	1.533	787.892
10.04.2020	09:45	10:00	178.121	7.809	601.225	1.587	872.997
10.04.2020	10:00	10:15	180.033	7.781	632.439	1.618	950.685
10.04.2020	10:15	10:30	181.800	7.862	657.528	1.659	1.024.713
10.04.2020	10:30	10:45	184.337	8.083	683.873	1.688	1.092.964
10.04.2020	10:45	11:00	184.288	8.272	707.736	1.719	1.150.368
10.04.2020	11:00	11:15	189.126	8.068	728.617	1.743	1.202.746
10.04.2020	11:15	11:30	190.249	8.181	748.619	1.762	1.250.843
10.04.2020	11:30	11:45	192.144	8.154	766.192	1.781	1.287.948
10.04.2020	11:45	12:00	194.597	8.247	781.418	1.792	1.320.568
10.04.2020	12:00	12:15	196.155	8.315	794.559	1.808	1.350.685
10.04.2020	12:15	12:30	199.792	8.401	801.077	1.809	1.371.908
10.04.2020	12:30	12:45	200.531	8.539	807.157	1.828	1.389.613
10.04.2020	12:45	13:00	200.182	8.391	811.647	1.838	1.402.085
10.04.2020	13:00	13:15	200.067	8.436	814.486	1.840	1.409.347
10.04.2020	13:15	13:30	197.002	8.228	816.255	1.841	1.406.093
10.04.2020	13:30	13:45	195.417	7.621	814.312	1.843	1.396.038
10.04.2020	13:45	14:00	196.308	8.286	810.985	1.834	1.383.384
10.04.2020	14:00	14:15	199.865	8.174	806.636	1.826	1.369.715
10.04.2020	14:15	14:30	197.938	8.111	794.036	1.825	1.342.674
10.04.2020	14:30	14:45	194.160	8.092	777.517	1.809	1.316.269
10.04.2020	14:45	15:00	188.802	7.966	769.474	1.799	1.272.249
10.04.2020	15:00	15:15	179.979	7.909	744.736	1.769	1.220.770
10.04.2020	15:15	15:30	184.285	7.883	726.359	1.753	1.172.800
10.04.2020	15:30	15:45	187.542	7.850	703.918	1.732	1.130.800
10.04.2020	15:45	16:00	186.028	7.654	687.610	1.705	1.080.017
10.04.2020	16:00	16:15	180.502	7.619	671.190	1.633	1.032.357
10.04.2020	16:15	16:30	174.265	7.552	644.535	1.629	965.039
10.04.2020	16:30	16:45	172.415	7.494	619.777	1.575	897.876

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.04.2020	16:45	17:00	178.833	7.255	591.229	1.549	821.681
10.04.2020	17:00	17:15	174.717	7.040	558.028	1.498	740.279
10.04.2020	17:15	17:30	174.579	7.083	525.773	1.463	657.675
10.04.2020	17:30	17:45	180.908	6.990	496.547	1.413	578.116
10.04.2020	17:45	18:00	184.617	6.880	467.887	1.373	494.604
10.04.2020	18:00	18:15	183.435	6.767	437.472	1.329	414.612
10.04.2020	18:15	18:30	179.463	6.673	407.492	1.274	339.350
10.04.2020	18:30	18:45	198.302	6.611	382.061	1.222	267.513
10.04.2020	18:45	19:00	216.866	6.576	352.260	1.189	202.150
10.04.2020	19:00	19:15	212.666	5.620	335.849	1.162	148.649
10.04.2020	19:15	19:30	217.017	6.189	325.708	1.135	104.367
10.04.2020	19:30	19:45	348.793	6.360	315.614	1.122	70.938
10.04.2020	19:45	20:00	356.233	6.433	315.722	1.114	48.785
10.04.2020	20:00	20:15	342.745	6.352	313.164	1.112	39.427
10.04.2020	20:15	20:30	347.274	6.420	318.344	1.108	38.411
10.04.2020	20:30	20:45	353.760	6.406	337.657	1.102	39.318
10.04.2020	20:45	21:00	351.948	6.436	342.497	1.102	40.206
10.04.2020	21:00	21:15	275.586	6.460	342.868	1.104	40.100
10.04.2020	21:15	21:30	279.522	6.378	351.324	1.089	39.520
10.04.2020	21:30	21:45	301.186	6.429	360.422	1.057	38.826
10.04.2020	21:45	22:00	304.608	6.320	360.755	1.103	38.737
10.04.2020	22:00	22:15	347.134	6.470	353.079	1.104	39.010
10.04.2020	22:15	22:30	331.434	6.394	357.725	1.117	39.150
10.04.2020	22:30	22:45	297.642	6.348	361.877	1.057	38.997
10.04.2020	22:45	23:00	304.378	6.557	367.275	1.030	39.026
10.04.2020	23:00	23:15	303.126	6.527	367.935	1.023	38.928
10.04.2020	23:15	23:30	308.028	6.552	362.869	1.022	38.841
10.04.2020	23:30	23:45	308.368	6.356	368.615	1.009	38.676
11.04.2020	23:45	00:00	308.846	6.357	375.922	1.021	38.621
11.04.2020	00:00	00:15	306.468	6.644	375.863	1.024	38.799
11.04.2020	00:15	00:30	296.112	6.389	377.353	1.022	38.604
11.04.2020	00:30	00:45	285.072	6.459	376.701	1.021	39.023
11.04.2020	00:45	01:00	289.180	6.410	374.695	1.009	39.069
11.04.2020	01:00	01:15	286.204	6.417	363.674	1.002	38.860
11.04.2020	01:15	01:30	279.210	6.418	361.442	1.009	39.339
11.04.2020	01:30	01:45	267.010	6.417	359.587	1.009	40.059
11.04.2020	01:45	02:00	246.292	6.367	350.479	1.009	39.981
11.04.2020	02:00	02:15	240.232	6.568	345.438	1.000	40.078
11.04.2020	02:15	02:30	236.240	6.493	340.155	992	40.090
11.04.2020	02:30	02:45	229.192	6.555	342.130	999	40.293
11.04.2020	02:45	03:00	232.876	6.620	344.384	950	39.998
11.04.2020	03:00	03:15	231.094	6.409	345.451	836	39.489
11.04.2020	03:15	03:30	231.600	6.559	343.676	999	39.051
11.04.2020	03:30	03:45	234.720	6.536	344.050	1.009	39.073
11.04.2020	03:45	04:00	235.050	6.382	338.400	1.013	39.048
11.04.2020	04:00	04:15	229.278	6.365	332.962	1.014	39.087
11.04.2020	04:15	04:30	228.248	6.629	332.579	1.020	39.382
11.04.2020	04:30	04:45	229.044	6.621	334.805	1.017	39.323
11.04.2020	04:45	05:00	226.816	6.492	338.175	1.018	39.140
11.04.2020	05:00	05:15	222.068	6.609	334.598	1.025	39.195
11.04.2020	05:15	05:30	224.568	6.637	334.506	1.007	39.192
11.04.2020	05:30	05:45	231.032	6.911	333.317	842	38.800
11.04.2020	05:45	06:00	228.784	6.878	330.378	1.014	38.921
11.04.2020	06:00	06:15	224.846	6.751	331.454	1.028	38.820
11.04.2020	06:15	06:30	223.476	6.672	329.561	1.026	38.815
11.04.2020	06:30	06:45	289.827	6.476	324.249	1.018	38.957
11.04.2020	06:45	07:00	238.979	6.679	324.859	1.021	45.416
11.04.2020	07:00	07:15	253.759	6.391	336.503	1.112	73.877
11.04.2020	07:15	07:30	256.270	5.969	350.850	1.208	112.901
11.04.2020	07:30	07:45	206.394	6.924	366.593	1.275	163.587
11.04.2020	07:45	08:00	208.813	7.048	389.975	1.328	226.322
11.04.2020	08:00	08:15	209.678	7.043	408.948	1.376	301.340
11.04.2020	08:15	08:30	209.106	7.239	434.638	1.433	384.275
11.04.2020	08:30	08:45	206.501	7.331	466.149	1.482	469.654
11.04.2020	08:45	09:00	204.740	7.339	495.916	1.534	560.257
11.04.2020	09:00	09:15	202.266	7.551	528.402	1.587	647.707
11.04.2020	09:15	09:30	197.792	7.717	556.596	1.635	733.568
11.04.2020	09:30	09:45	196.649	7.822	585.002	1.680	818.496
11.04.2020	09:45	10:00	197.493	7.988	617.004	1.717	902.400
11.04.2020	10:00	10:15	198.972	7.982	643.359	1.772	981.441
11.04.2020	10:15	10:30	202.830	8.113	670.160	1.712	1.056.344
11.04.2020	10:30	10:45	210.039	8.336	693.845	1.713	1.123.356
11.04.2020	10:45	11:00	210.180	8.440	715.877	1.737	1.179.982
11.04.2020	11:00	11:15	212.300	8.273	732.841	1.767	1.227.221
11.04.2020	11:15	11:30	214.242	8.442	749.994	1.790	1.269.779
11.04.2020	11:30	11:45	218.886	8.586	764.376	1.807	1.307.131
11.04.2020	11:45	12:00	220.854	8.826	776.899	1.824	1.336.637
11.04.2020	12:00	12:15	222.613	8.719	783.156	1.831	1.363.618
11.04.2020	12:15	12:30	222.874	8.735	782.934	1.841	1.388.132
11.04.2020	12:30	12:45	224.306	8.552	789.929	1.877	1.397.334
11.04.2020	12:45	13:00	224.528	8.351	791.933	1.989	1.406.482
11.04.2020	13:00	13:15	223.780	8.458	796.466	1.982	1.403.191

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.04.2020	13:15	13:30	222.468	8.361	791.762	1.952	1.399.093
11.04.2020	13:30	13:45	219.062	7.888	781.951	1.922	1.385.152
11.04.2020	13:45	14:00	218.859	8.381	775.882	1.824	1.367.037
11.04.2020	14:00	14:15	221.453	8.456	772.846	1.935	1.364.394
11.04.2020	14:15	14:30	215.165	8.292	768.752	1.904	1.348.383
11.04.2020	14:30	14:45	216.107	7.517	760.016	1.843	1.320.950
11.04.2020	14:45	15:00	218.495	8.661	744.876	1.683	1.284.546
11.04.2020	15:00	15:15	219.244	8.149	724.890	1.580	1.244.938
11.04.2020	15:15	15:30	217.352	8.257	709.992	1.590	1.201.943
11.04.2020	15:30	15:45	215.324	7.536	690.987	1.703	1.156.442
11.04.2020	15:45	16:00	211.511	7.259	672.994	1.680	1.088.834
11.04.2020	16:00	16:15	210.366	7.086	656.762	1.626	1.038.672
11.04.2020	16:15	16:30	208.718	7.873	633.675	1.594	989.283
11.04.2020	16:30	16:45	204.769	7.931	606.463	1.537	920.813
11.04.2020	16:45	17:00	202.536	7.883	584.536	1.318	850.266
11.04.2020	17:00	17:15	197.986	7.800	556.931	1.363	765.657
11.04.2020	17:15	17:30	195.161	7.607	524.407	1.428	682.884
11.04.2020	17:30	17:45	191.623	7.394	491.864	1.381	599.194
11.04.2020	17:45	18:00	184.892	7.287	456.440	1.308	512.413
11.04.2020	18:00	18:15	179.713	7.168	426.436	1.230	430.165
11.04.2020	18:15	18:30	208.337	7.090	397.562	1.031	353.585
11.04.2020	18:30	18:45	208.947	6.868	365.336	1.066	280.613
11.04.2020	18:45	19:00	205.721	6.757	335.481	1.100	209.738
11.04.2020	19:00	19:15	202.594	6.499	314.545	1.134	153.434
11.04.2020	19:15	19:30	201.218	5.729	300.989	1.105	106.356
11.04.2020	19:30	19:45	280.050	6.137	289.337	1.072	71.916
11.04.2020	19:45	20:00	313.828	6.776	286.006	999	49.014
11.04.2020	20:00	20:15	301.256	6.453	284.725	1.046	38.845
11.04.2020	20:15	20:30	243.490	6.517	288.934	1.136	37.799
11.04.2020	20:30	20:45	240.262	6.505	293.726	1.131	37.855
11.04.2020	20:45	21:00	197.966	6.598	299.083	1.139	37.955
11.04.2020	21:00	21:15	177.704	6.879	300.807	1.135	37.727
11.04.2020	21:15	21:30	178.012	6.818	301.853	1.137	37.799
11.04.2020	21:30	21:45	178.410	6.711	299.550	1.120	37.558
11.04.2020	21:45	22:00	175.794	6.766	298.240	1.135	37.452
11.04.2020	22:00	22:15	170.092	7.135	294.140	1.128	37.622
11.04.2020	22:15	22:30	172.678	7.006	294.289	1.126	37.564
11.04.2020	22:30	22:45	167.440	6.536	298.114	1.111	37.596
11.04.2020	22:45	23:00	166.570	6.545	297.603	1.133	37.560
11.04.2020	23:00	23:15	165.286	6.530	293.614	1.120	37.534
11.04.2020	23:15	23:30	165.768	6.665	292.202	1.101	37.341
11.04.2020	23:30	23:45	167.140	6.463	291.842	1.120	37.710
12.04.2020	23:45	00:00	164.694	6.262	284.658	1.130	37.813
12.04.2020	00:00	00:15	165.772	6.260	282.695	1.126	37.947
12.04.2020	00:15	00:30	168.034	6.484	282.316	1.123	38.127
12.04.2020	00:30	00:45	170.106	6.177	280.608	1.108	37.837
12.04.2020	00:45	01:00	176.452	6.358	277.299	1.107	37.558
12.04.2020	01:00	01:15	177.752	6.534	273.070	1.129	37.522
12.04.2020	01:15	01:30	177.858	6.526	271.634	1.125	37.684
12.04.2020	01:30	01:45	174.210	6.148	270.471	1.126	37.564
12.04.2020	01:45	02:00	175.554	6.125	268.292	1.125	37.526
12.04.2020	02:00	02:15	179.652	5.915	269.084	1.108	37.572
12.04.2020	02:15	02:30	179.124	6.006	271.072	1.111	37.642
12.04.2020	02:30	02:45	178.416	6.153	274.701	1.124	37.521
12.04.2020	02:45	03:00	178.048	5.776	277.550	1.125	37.448
12.04.2020	03:00	03:15	179.196	6.203	279.701	1.120	37.370
12.04.2020	03:15	03:30	178.666	6.205	278.571	1.120	37.303
12.04.2020	03:30	03:45	184.536	6.224	278.609	1.121	37.151
12.04.2020	03:45	04:00	192.508	6.107	275.692	1.125	37.511
12.04.2020	04:00	04:15	193.602	6.155	277.921	1.127	37.701
12.04.2020	04:15	04:30	198.562	6.330	278.325	1.132	37.663
12.04.2020	04:30	04:45	204.606	6.339	277.216	1.139	37.763
12.04.2020	04:45	05:00	204.898	6.452	276.925	1.140	37.703
12.04.2020	05:00	05:15	207.106	6.450	275.603	1.133	37.714
12.04.2020	05:15	05:30	208.442	6.421	277.130	1.133	37.831
12.04.2020	05:30	05:45	210.598	6.413	281.956	1.136	38.104
12.04.2020	05:45	06:00	212.704	6.498	284.795	1.139	38.238
12.04.2020	06:00	06:15	207.492	6.572	285.187	1.138	38.171
12.04.2020	06:15	06:30	206.770	6.620	285.540	1.140	38.052
12.04.2020	06:30	06:45	213.717	6.668	289.510	1.147	38.185
12.04.2020	06:45	07:00	217.149	6.375	294.517	1.213	49.104
12.04.2020	07:00	07:15	212.664	6.143	301.151	1.221	75.491
12.04.2020	07:15	07:30	209.238	6.858	313.835	1.241	110.266
12.04.2020	07:30	07:45	207.230	6.927	330.714	1.280	154.348
12.04.2020	07:45	08:00	202.788	7.090	345.665	1.285	204.472
12.04.2020	08:00	08:15	204.540	7.007	360.416	1.308	258.669
12.04.2020	08:15	08:30	202.095	7.113	376.214	1.338	318.176
12.04.2020	08:30	08:45	198.696	7.034	394.965	1.362	371.684
12.04.2020	08:45	09:00	196.892	7.142	413.262	1.367	429.090
12.04.2020	09:00	09:15	199.353	7.239	434.207	1.399	490.798
12.04.2020	09:15	09:30	198.414	7.296	459.723	1.459	559.574
12.04.2020	09:30	09:45	198.647	7.455	487.526	1.473	627.652

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.04.2020	09:45	10:00	195.091	7.220	512.472	1.497	697.939
12.04.2020	10:00	10:15	220.120	7.202	535.137	1.546	767.459
12.04.2020	10:15	10:30	224.736	7.456	559.935	1.580	836.805
12.04.2020	10:30	10:45	212.068	7.657	599.996	1.629	913.959
12.04.2020	10:45	11:00	207.201	8.005	634.878	1.697	978.850
12.04.2020	11:00	11:15	210.803	7.867	664.879	1.711	1.057.658
12.04.2020	11:15	11:30	220.208	8.030	694.073	1.683	1.115.933
12.04.2020	11:30	11:45	228.292	7.850	724.176	1.691	1.168.845
12.04.2020	11:45	12:00	238.022	7.877	746.187	1.782	1.191.921
12.04.2020	12:00	12:15	255.360	8.336	762.582	1.797	1.242.374
12.04.2020	12:15	12:30	227.763	7.928	775.790	1.821	1.277.675
12.04.2020	12:30	12:45	220.046	8.517	781.936	1.830	1.283.669
12.04.2020	12:45	13:00	217.754	8.502	773.170	1.833	1.260.550
12.04.2020	13:00	13:15	208.809	8.348	758.383	1.790	1.245.535
12.04.2020	13:15	13:30	213.598	7.509	750.326	1.788	1.226.668
12.04.2020	13:30	13:45	215.775	8.518	731.495	1.746	1.198.254
12.04.2020	13:45	14:00	210.981	8.468	704.946	1.662	1.122.307
12.04.2020	14:00	14:15	203.689	7.640	687.397	1.696	1.094.201
12.04.2020	14:15	14:30	201.526	8.096	693.915	1.673	1.058.077
12.04.2020	14:30	14:45	225.453	8.453	674.039	1.644	1.033.356
12.04.2020	14:45	15:00	238.580	8.360	656.886	1.628	967.185
12.04.2020	15:00	15:15	194.215	8.174	641.353	1.572	906.981
12.04.2020	15:15	15:30	197.001	8.299	627.316	1.548	874.201
12.04.2020	15:30	15:45	202.735	8.095	619.145	1.594	868.356
12.04.2020	15:45	16:00	247.158	7.467	619.659	1.603	830.003
12.04.2020	16:00	16:15	248.874	7.679	584.790	1.573	768.555
12.04.2020	16:15	16:30	230.523	7.959	563.590	1.546	722.154
12.04.2020	16:30	16:45	215.511	7.796	530.928	1.486	674.445
12.04.2020	16:45	17:00	207.441	7.470	517.298	1.480	622.601
12.04.2020	17:00	17:15	213.614	7.884	486.971	1.427	559.545
12.04.2020	17:15	17:30	201.044	7.825	471.305	1.336	498.461
12.04.2020	17:30	17:45	183.951	7.228	452.462	1.290	436.793
12.04.2020	17:45	18:00	182.045	7.112	434.840	1.222	375.758
12.04.2020	18:00	18:15	182.913	6.777	429.268	1.212	331.808
12.04.2020	18:15	18:30	187.367	6.918	428.636	1.210	294.343
12.04.2020	18:30	18:45	183.574	6.805	406.729	1.201	244.708
12.04.2020	18:45	19:00	201.741	6.009	366.722	1.164	183.786
12.04.2020	19:00	19:15	254.020	6.844	367.774	1.145	140.204
12.04.2020	19:15	19:30	242.727	7.122	360.153	1.117	104.660
12.04.2020	19:30	19:45	279.326	6.984	349.531	1.106	75.035
12.04.2020	19:45	20:00	317.722	6.428	337.000	1.090	51.759
12.04.2020	20:00	20:15	338.259	6.510	330.486	1.059	40.387
12.04.2020	20:15	20:30	320.236	6.082	319.710	1.071	38.222
12.04.2020	20:30	20:45	336.070	5.934	316.291	1.079	37.932
12.04.2020	20:45	21:00	359.458	6.575	312.911	1.053	38.056
12.04.2020	21:00	21:15	320.942	6.528	303.219	1.063	38.184
12.04.2020	21:15	21:30	308.640	6.552	293.060	1.081	38.479
12.04.2020	21:30	21:45	237.280	6.672	286.362	1.079	38.460
12.04.2020	21:45	22:00	207.240	6.569	285.903	1.069	38.165
12.04.2020	22:00	22:15	187.178	6.438	282.308	1.065	37.914
12.04.2020	22:15	22:30	179.060	6.444	290.111	1.074	37.897
12.04.2020	22:30	22:45	171.948	6.458	286.487	1.198	37.867
12.04.2020	22:45	23:00	170.744	6.354	280.795	1.195	37.959
12.04.2020	23:00	23:15	171.454	6.548	268.439	1.200	37.754
12.04.2020	23:15	23:30	172.444	6.315	267.265	1.202	37.412
12.04.2020	23:30	23:45	176.224	6.478	268.488	1.194	37.244
13.04.2020	23:45	00:00	182.262	6.510	267.885	1.181	37.436
13.04.2020	00:00	00:15	200.488	6.544	269.448	1.195	37.821
13.04.2020	00:15	00:30	197.892	6.584	270.790	1.195	37.864
13.04.2020	00:30	00:45	184.852	6.561	274.423	1.197	37.940
13.04.2020	00:45	01:00	178.576	6.806	276.342	1.198	37.732
13.04.2020	01:00	01:15	169.158	6.846	277.600	1.191	37.685
13.04.2020	01:15	01:30	175.300	6.868	284.196	1.173	37.435
13.04.2020	01:30	01:45	178.928	6.645	291.496	1.203	37.486
13.04.2020	01:45	02:00	190.890	6.850	285.718	1.210	37.372
13.04.2020	02:00	02:15	205.880	6.692	282.785	1.208	37.728
13.04.2020	02:15	02:30	208.388	6.361	295.790	1.208	37.842
13.04.2020	02:30	02:45	208.350	6.370	307.472	1.207	37.433
13.04.2020	02:45	03:00	211.186	6.353	314.485	1.204	37.720
13.04.2020	03:00	03:15	216.112	6.414	326.567	1.197	38.191
13.04.2020	03:15	03:30	213.746	6.571	330.210	1.213	37.899
13.04.2020	03:30	03:45	218.114	6.603	335.610	1.218	37.885
13.04.2020	03:45	04:00	217.486	6.504	344.195	1.216	37.734
13.04.2020	04:00	04:15	229.440	6.472	349.208	1.214	38.412
13.04.2020	04:15	04:30	248.062	6.261	350.140	1.211	38.621
13.04.2020	04:30	04:45	262.728	6.700	354.893	1.203	38.364
13.04.2020	04:45	05:00	274.652	6.694	354.420	1.096	37.718
13.04.2020	05:00	05:15	249.762	6.626	345.204	1.168	38.338
13.04.2020	05:15	05:30	238.122	6.671	341.851	1.199	38.565
13.04.2020	05:30	05:45	236.092	6.713	345.091	1.213	38.954
13.04.2020	05:45	06:00	255.058	6.639	344.206	1.209	38.629
13.04.2020	06:00	06:15	228.528	6.692	343.361	1.201	38.640

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.04.2020	06:15	06:30	234.516	6.815	346.978	1.195	38.621
13.04.2020	06:30	06:45	244.764	6.929	352.445	1.202	38.775
13.04.2020	06:45	07:00	220.535	7.015	355.443	1.200	48.011
13.04.2020	07:00	07:15	219.248	6.952	349.136	1.213	73.681
13.04.2020	07:15	07:30	212.522	6.934	359.742	1.249	110.336
13.04.2020	07:30	07:45	228.294	6.994	377.447	1.275	156.429
13.04.2020	07:45	08:00	234.905	6.901	392.405	1.301	210.094
13.04.2020	08:00	08:15	224.425	6.083	418.578	1.345	278.151
13.04.2020	08:15	08:30	215.547	6.957	444.260	1.380	343.001
13.04.2020	08:30	08:45	191.324	7.193	466.267	1.430	411.700
13.04.2020	08:45	09:00	188.251	7.504	491.888	1.445	488.661
13.04.2020	09:00	09:15	187.775	7.261	508.971	1.484	559.780
13.04.2020	09:15	09:30	202.597	7.224	528.881	1.587	607.824
13.04.2020	09:30	09:45	184.156	7.378	550.319	1.550	674.252
13.04.2020	09:45	10:00	171.767	7.496	578.538	1.499	725.500
13.04.2020	10:00	10:15	162.221	8.035	608.262	1.561	783.160
13.04.2020	10:15	10:30	172.200	8.282	625.470	1.564	845.442
13.04.2020	10:30	10:45	180.397	8.483	646.370	1.524	887.942
13.04.2020	10:45	11:00	169.589	8.441	671.453	1.652	942.676
13.04.2020	11:00	11:15	161.661	8.566	689.770	1.688	995.486
13.04.2020	11:15	11:30	160.656	8.660	703.866	1.726	1.064.146
13.04.2020	11:30	11:45	166.906	8.603	714.886	1.796	1.123.503
13.04.2020	11:45	12:00	166.465	8.516	730.162	1.822	1.165.621
13.04.2020	12:00	12:15	170.415	8.173	741.732	1.834	1.193.373
13.04.2020	12:15	12:30	162.613	8.372	738.806	1.838	1.218.760
13.04.2020	12:30	12:45	155.531	8.597	750.477	1.866	1.232.546
13.04.2020	12:45	13:00	147.771	8.759	760.986	1.783	1.229.336
13.04.2020	13:00	13:15	149.682	7.906	766.809	1.677	1.211.093
13.04.2020	13:15	13:30	155.097	8.159	741.598	1.629	1.173.950
13.04.2020	13:30	13:45	142.615	7.737	719.306	1.616	1.152.505
13.04.2020	13:45	14:00	160.166	8.027	708.300	1.579	1.126.439
13.04.2020	14:00	14:15	142.825	7.988	683.528	1.656	1.050.043
13.04.2020	14:15	14:30	139.143	7.437	649.689	1.582	971.918
13.04.2020	14:30	14:45	142.831	7.589	624.196	1.590	923.419
13.04.2020	14:45	15:00	152.596	7.879	597.103	1.773	889.120
13.04.2020	15:00	15:15	144.492	7.648	592.109	1.783	869.558
13.04.2020	15:15	15:30	144.347	7.741	593.399	1.682	843.552
13.04.2020	15:30	15:45	155.436	6.843	584.762	1.626	780.585
13.04.2020	15:45	16:00	171.376	7.097	581.034	1.601	727.136
13.04.2020	16:00	16:15	180.027	7.179	558.272	1.595	653.639
13.04.2020	16:15	16:30	168.449	7.220	539.643	1.556	622.195
13.04.2020	16:30	16:45	168.879	7.199	525.577	1.565	574.463
13.04.2020	16:45	17:00	171.558	7.315	505.219	1.518	509.912
13.04.2020	17:00	17:15	186.505	7.652	511.058	1.445	448.951
13.04.2020	17:15	17:30	187.675	7.292	497.068	1.409	393.899
13.04.2020	17:30	17:45	187.979	7.088	487.235	1.360	346.524
13.04.2020	17:45	18:00	203.405	7.372	470.860	1.318	299.324
13.04.2020	18:00	18:15	290.059	6.736	466.195	1.308	259.211
13.04.2020	18:15	18:30	299.447	7.095	463.163	1.281	221.641
13.04.2020	18:30	18:45	311.528	7.172	439.261	1.276	179.976
13.04.2020	18:45	19:00	310.495	7.235	418.896	1.258	140.608
13.04.2020	19:00	19:15	291.437	7.087	415.573	1.237	114.293
13.04.2020	19:15	19:30	296.783	7.104	421.099	1.228	90.347
13.04.2020	19:30	19:45	309.058	7.077	429.726	1.221	68.634
13.04.2020	19:45	20:00	310.580	7.089	421.248	1.208	51.278
13.04.2020	20:00	20:15	322.631	6.760	415.343	1.217	42.313
13.04.2020	20:15	20:30	322.173	6.456	411.771	1.217	39.259
13.04.2020	20:30	20:45	342.064	6.735	408.205	1.218	40.316
13.04.2020	20:45	21:00	329.956	6.693	409.038	1.215	40.366
13.04.2020	21:00	21:15	339.060	6.779	414.197	1.217	40.022
13.04.2020	21:15	21:30	354.570	6.931	422.380	1.219	39.842
13.04.2020	21:30	21:45	356.914	6.402	432.279	1.221	40.202
13.04.2020	21:45	22:00	363.514	6.424	433.241	1.215	39.553
13.04.2020	22:00	22:15	368.670	6.318	437.290	1.212	39.568
13.04.2020	22:15	22:30	373.686	6.275	459.946	1.219	39.252
13.04.2020	22:30	22:45	371.772	6.348	456.175	1.217	39.125
13.04.2020	22:45	23:00	382.804	6.384	451.355	1.150	40.016
13.04.2020	23:00	23:15	384.546	6.236	439.469	1.198	39.475
13.04.2020	23:15	23:30	388.964	6.288	428.768	1.211	39.268
13.04.2020	23:30	23:45	409.936	6.388	421.303	1.211	39.254
14.04.2020	23:45	00:00	406.714	6.274	416.012	1.212	38.784
14.04.2020	00:00	00:15	385.002	6.198	400.460	1.200	38.922
14.04.2020	00:15	00:30	360.600	6.388	387.318	1.206	39.236
14.04.2020	00:30	00:45	335.078	6.404	369.391	1.210	38.762
14.04.2020	00:45	01:00	326.874	6.375	369.153	1.208	39.136
14.04.2020	01:00	01:15	303.840	6.359	374.886	1.197	39.354
14.04.2020	01:15	01:30	311.502	6.373	387.051	1.187	39.863
14.04.2020	01:30	01:45	315.144	6.263	398.649	1.200	40.235
14.04.2020	01:45	02:00	318.336	6.354	399.332	1.206	39.690
14.04.2020	02:00	02:15	316.880	6.278	388.609	1.197	39.514
14.04.2020	02:15	02:30	306.006	6.301	383.664	1.191	40.012
14.04.2020	02:30	02:45	298.668	6.318	383.991	1.205	41.072

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.04.2020	02:45	03:00	281.762	6.162	384.192	1.205	40.834
14.04.2020	03:00	03:15	293.516	6.268	393.616	1.204	40.493
14.04.2020	03:15	03:30	301.594	6.278	394.359	1.204	40.910
14.04.2020	03:30	03:45	307.688	6.354	392.634	1.209	41.455
14.04.2020	03:45	04:00	296.086	6.434	376.402	1.208	41.241
14.04.2020	04:00	04:15	277.492	6.301	369.373	1.208	40.358
14.04.2020	04:15	04:30	271.554	6.501	364.554	1.195	39.424
14.04.2020	04:30	04:45	268.506	6.597	357.753	1.200	39.229
14.04.2020	04:45	05:00	285.364	6.470	353.706	1.211	39.121
14.04.2020	05:00	05:15	298.688	6.047	348.448	1.209	38.622
14.04.2020	05:15	05:30	286.794	6.117	343.429	1.202	38.830
14.04.2020	05:30	05:45	272.396	7.334	331.963	1.206	38.828
14.04.2020	05:45	06:00	256.868	7.511	331.923	1.207	38.761
14.04.2020	06:00	06:15	239.012	7.717	332.541	1.128	38.629
14.04.2020	06:15	06:30	237.160	7.762	335.193	1.196	39.027
14.04.2020	06:30	06:45	285.806	7.955	346.060	1.194	39.344
14.04.2020	06:45	07:00	290.968	8.039	362.301	1.181	56.132
14.04.2020	07:00	07:15	270.432	7.910	373.826	1.044	86.254
14.04.2020	07:15	07:30	293.761	7.762	395.232	1.117	129.742
14.04.2020	07:30	07:45	302.495	7.715	418.324	1.151	187.608
14.04.2020	07:45	08:00	295.326	8.057	437.741	1.189	255.329
14.04.2020	08:00	08:15	305.749	8.139	460.679	1.221	332.456
14.04.2020	08:15	08:30	298.650	8.090	490.611	1.270	419.639
14.04.2020	08:30	08:45	283.322	8.507	526.084	1.320	512.210
14.04.2020	08:45	09:00	244.340	8.430	562.112	1.373	605.337
14.04.2020	09:00	09:15	252.579	8.658	592.014	1.380	699.514
14.04.2020	09:15	09:30	233.159	8.893	626.994	1.416	795.762
14.04.2020	09:30	09:45	239.569	8.891	661.216	1.516	887.657
14.04.2020	09:45	10:00	250.005	9.052	686.806	1.648	961.842
14.04.2020	10:00	10:15	256.476	9.061	698.944	1.702	1.021.291
14.04.2020	10:15	10:30	250.766	9.114	715.785	1.692	1.084.983
14.04.2020	10:30	10:45	255.410	9.283	732.765	1.771	1.104.672
14.04.2020	10:45	11:00	256.844	9.413	733.137	1.795	1.117.815
14.04.2020	11:00	11:15	281.057	9.372	733.072	1.799	1.118.212
14.04.2020	11:15	11:30	397.724	9.323	725.471	1.871	1.136.636
14.04.2020	11:30	11:45	502.764	9.428	733.079	1.826	1.146.900
14.04.2020	11:45	12:00	491.430	8.545	734.432	1.854	1.166.848
14.04.2020	12:00	12:15	318.715	9.130	736.324	1.808	1.153.150
14.04.2020	12:15	12:30	274.221	8.628	730.005	1.803	1.152.410
14.04.2020	12:30	12:45	299.124	8.261	738.984	1.797	1.180.607
14.04.2020	12:45	13:00	297.380	8.171	732.951	1.805	1.176.164
14.04.2020	13:00	13:15	314.551	7.688	734.877	1.888	1.167.924
14.04.2020	13:15	13:30	302.597	8.291	734.120	1.800	1.180.254
14.04.2020	13:30	13:45	275.494	8.573	736.377	1.674	1.180.863
14.04.2020	13:45	14:00	271.928	7.555	729.624	1.767	1.200.689
14.04.2020	14:00	14:15	275.584	7.847	737.018	1.838	1.174.080
14.04.2020	14:15	14:30	269.523	7.818	725.421	1.749	1.187.320
14.04.2020	14:30	14:45	271.395	8.264	729.412	1.829	1.204.469
14.04.2020	14:45	15:00	275.279	7.423	728.562	1.704	1.210.911
14.04.2020	15:00	15:15	283.858	8.095	741.491	1.784	1.198.505
14.04.2020	15:15	15:30	285.003	8.062	737.879	1.792	1.187.974
14.04.2020	15:30	15:45	279.524	7.591	727.927	1.791	1.187.383
14.04.2020	15:45	16:00	288.284	7.679	718.556	1.776	1.156.907
14.04.2020	16:00	16:15	294.692	7.426	703.493	1.723	1.121.086
14.04.2020	16:15	16:30	205.361	7.601	682.681	1.657	1.062.262
14.04.2020	16:30	16:45	199.062	7.466	661.160	1.621	1.006.484
14.04.2020	16:45	17:00	198.554	7.243	635.868	1.519	931.805
14.04.2020	17:00	17:15	201.250	6.662	613.677	1.444	853.412
14.04.2020	17:15	17:30	197.161	6.799	582.018	1.483	770.516
14.04.2020	17:30	17:45	189.054	6.969	546.164	1.409	679.244
14.04.2020	17:45	18:00	187.895	6.868	509.844	1.400	586.690
14.04.2020	18:00	18:15	183.578	6.638	470.876	1.296	495.587
14.04.2020	18:15	18:30	180.443	6.244	431.884	1.291	404.670
14.04.2020	18:30	18:45	177.858	5.558	396.458	1.242	318.412
14.04.2020	18:45	19:00	173.781	6.195	365.247	1.182	240.392
14.04.2020	19:00	19:15	167.179	6.337	338.481	1.157	177.183
14.04.2020	19:15	19:30	167.144	6.329	319.449	1.123	124.248
14.04.2020	19:30	19:45	203.341	6.354	307.746	1.105	84.983
14.04.2020	19:45	20:00	207.118	6.571	297.674	1.103	58.278
14.04.2020	20:00	20:15	204.493	6.484	291.601	1.098	43.199
14.04.2020	20:15	20:30	210.024	6.382	294.532	1.092	39.395
14.04.2020	20:30	20:45	212.360	6.312	297.896	1.089	39.402
14.04.2020	20:45	21:00	210.462	6.225	301.152	1.091	39.308
14.04.2020	21:00	21:15	213.560	6.475	299.300	1.085	39.209
14.04.2020	21:15	21:30	213.680	6.255	300.509	1.089	38.943
14.04.2020	21:30	21:45	179.800	6.337	302.998	1.082	38.973
14.04.2020	21:45	22:00	182.800	6.356	306.554	1.028	38.879
14.04.2020	22:00	22:15	186.560	6.180	303.302	1.064	38.678
14.04.2020	22:15	22:30	186.600	6.229	301.869	1.024	38.941
14.04.2020	22:30	22:45	188.160	6.326	302.543	993	38.981
14.04.2020	22:45	23:00	193.160	6.280	303.240	1.000	38.286
14.04.2020	23:00	23:15	197.480	6.464	304.249	1.066	38.198



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.04.2020	23:15	23:30	199.080	6.329	305.260	1.085	38.698
14.04.2020	23:30	23:45	201.960	6.390	304.130	1.082	38.809
15.04.2020	23:45	00:00	199.280	6.420	303.562	1.077	39.038
15.04.2020	00:00	00:15	196.240	6.438	298.225	1.082	38.693
15.04.2020	00:15	00:30	197.626	6.155	295.820	1.080	38.750
15.04.2020	00:30	00:45	199.296	6.398	296.477	1.084	38.716
15.04.2020	00:45	01:00	200.882	6.403	297.096	1.084	38.979
15.04.2020	01:00	01:15	199.856	6.371	292.418	1.088	39.404
15.04.2020	01:15	01:30	199.370	6.255	292.901	1.075	39.064
15.04.2020	01:30	01:45	206.734	6.340	296.494	1.070	38.791
15.04.2020	01:45	02:00	211.730	6.582	299.117	1.067	38.317
15.04.2020	02:00	02:15	214.594	6.272	306.656	1.069	38.611
15.04.2020	02:15	02:30	219.608	6.232	307.111	1.069	39.217
15.04.2020	02:30	02:45	225.742	6.169	309.802	1.072	39.543
15.04.2020	02:45	03:00	231.346	6.440	312.973	1.076	39.436
15.04.2020	03:00	03:15	232.782	6.232	311.827	837	39.050
15.04.2020	03:15	03:30	246.186	6.121	309.309	1.035	38.525
15.04.2020	03:30	03:45	251.292	6.112	311.466	1.060	38.642
15.04.2020	03:45	04:00	249.012	6.138	312.360	1.059	39.120
15.04.2020	04:00	04:15	249.046	6.284	314.894	1.049	39.172
15.04.2020	04:15	04:30	251.672	6.410	320.274	1.052	39.106
15.04.2020	04:30	04:45	253.954	6.318	322.411	1.055	39.067
15.04.2020	04:45	05:00	249.260	6.356	315.739	1.049	38.911
15.04.2020	05:00	05:15	241.450	5.918	310.305	1.052	38.838
15.04.2020	05:15	05:30	247.118	6.005	305.930	1.056	39.562
15.04.2020	05:30	05:45	260.202	6.060	305.408	1.059	39.593
15.04.2020	05:45	06:00	256.808	6.114	304.427	1.057	39.164
15.04.2020	06:00	06:15	265.228	6.212	306.849	1.044	39.138
15.04.2020	06:15	06:30	281.944	6.274	312.862	1.046	39.131
15.04.2020	06:30	06:45	321.705	6.326	318.170	1.075	39.366
15.04.2020	06:45	07:00	318.513	6.377	326.962	1.077	57.263
15.04.2020	07:00	07:15	318.803	6.721	337.033	1.103	88.679
15.04.2020	07:15	07:30	310.736	6.601	351.461	1.128	129.457
15.04.2020	07:30	07:45	324.002	6.346	367.487	1.208	180.797
15.04.2020	07:45	08:00	335.810	6.498	388.070	1.336	244.365
15.04.2020	08:00	08:15	422.228	6.850	413.043	1.405	321.054
15.04.2020	08:15	08:30	352.681	7.084	440.123	1.442	402.839
15.04.2020	08:30	08:45	308.441	7.080	468.605	1.509	484.216
15.04.2020	08:45	09:00	277.608	7.186	501.079	1.586	572.484
15.04.2020	09:00	09:15	286.499	7.670	528.531	1.623	664.372
15.04.2020	09:15	09:30	286.838	7.466	560.191	1.658	754.444
15.04.2020	09:30	09:45	268.305	7.615	591.707	1.701	847.028
15.04.2020	09:45	10:00	273.597	7.756	621.227	1.764	922.755
15.04.2020	10:00	10:15	264.498	7.713	644.723	1.801	1.009.326
15.04.2020	10:15	10:30	267.672	7.686	676.687	1.837	1.087.846
15.04.2020	10:30	10:45	271.202	7.763	701.342	1.860	1.157.812
15.04.2020	10:45	11:00	290.166	7.987	720.349	1.907	1.224.805
15.04.2020	11:00	11:15	296.106	7.989	739.394	1.928	1.278.304
15.04.2020	11:15	11:30	287.491	7.968	756.048	1.953	1.321.743
15.04.2020	11:30	11:45	294.719	7.742	770.200	1.953	1.357.746
15.04.2020	11:45	12:00	302.698	8.001	783.638	1.961	1.393.622
15.04.2020	12:00	12:15	308.430	8.083	793.939	1.963	1.420.412
15.04.2020	12:15	12:30	317.935	8.035	799.839	1.977	1.441.634
15.04.2020	12:30	12:45	321.690	7.897	803.262	1.979	1.463.029
15.04.2020	12:45	13:00	324.878	7.918	804.317	1.978	1.466.833
15.04.2020	13:00	13:15	329.549	7.992	801.785	1.973	1.459.951
15.04.2020	13:15	13:30	337.977	7.862	802.024	1.993	1.456.913
15.04.2020	13:30	13:45	341.299	7.785	797.588	1.979	1.456.613
15.04.2020	13:45	14:00	346.150	7.238	793.061	1.983	1.439.959
15.04.2020	14:00	14:15	347.040	7.357	790.704	1.962	1.427.968
15.04.2020	14:15	14:30	345.753	7.999	783.455	1.675	1.401.120
15.04.2020	14:30	14:45	350.016	7.803	772.148	1.629	1.375.967
15.04.2020	14:45	15:00	350.033	7.623	759.891	1.707	1.348.073
15.04.2020	15:00	15:15	349.760	7.680	751.017	1.701	1.302.980
15.04.2020	15:15	15:30	348.007	7.681	736.449	1.719	1.258.090
15.04.2020	15:30	15:45	343.311	7.665	722.380	1.658	1.211.256
15.04.2020	15:45	16:00	339.469	7.772	704.616	1.535	1.157.563
15.04.2020	16:00	16:15	336.548	7.673	681.493	1.511	1.105.905
15.04.2020	16:15	16:30	334.174	7.552	661.974	1.473	1.045.855
15.04.2020	16:30	16:45	331.293	7.492	635.867	1.415	974.087
15.04.2020	16:45	17:00	331.687	7.209	609.072	1.370	895.669
15.04.2020	17:00	17:15	325.760	7.171	577.313	1.343	817.124
15.04.2020	17:15	17:30	323.832	7.167	539.959	1.357	733.944
15.04.2020	17:30	17:45	320.310	6.982	509.035	1.397	654.147
15.04.2020	17:45	18:00	316.072	6.808	474.980	1.384	568.203
15.04.2020	18:00	18:15	314.565	6.617	442.588	1.190	476.140
15.04.2020	18:15	18:30	307.335	6.602	410.263	1.088	391.910
15.04.2020	18:30	18:45	362.199	6.557	376.547	1.028	307.825
15.04.2020	18:45	19:00	551.699	6.612	349.341	1.032	232.015
15.04.2020	19:00	19:15	479.305	6.658	323.893	1.090	171.526
15.04.2020	19:15	19:30	541.140	5.862	302.114	1.096	118.678
15.04.2020	19:30	19:45	543.663	6.065	290.615	1.087	79.266

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.04.2020	19:45	20:00	532.004	6.630	291.047	1.085	53.748
15.04.2020	20:00	20:15	502.158	6.712	294.830	1.079	41.162
15.04.2020	20:15	20:30	478.120	6.682	300.097	1.086	38.145
15.04.2020	20:30	20:45	467.902	6.686	309.440	1.083	38.149
15.04.2020	20:45	21:00	487.712	6.396	323.036	1.082	38.222
15.04.2020	21:00	21:15	494.958	6.358	334.737	1.088	38.714
15.04.2020	21:15	21:30	449.516	6.357	339.920	1.075	39.020
15.04.2020	21:30	21:45	384.104	6.365	342.913	1.092	39.149
15.04.2020	21:45	22:00	278.646	6.315	340.220	1.088	39.351
15.04.2020	22:00	22:15	298.478	6.198	335.461	1.082	39.008
15.04.2020	22:15	22:30	286.482	6.373	336.930	1.089	38.786
15.04.2020	22:30	22:45	297.712	6.522	337.811	1.077	38.776
15.04.2020	22:45	23:00	320.544	6.578	339.245	1.078	38.558
15.04.2020	23:00	23:15	346.080	6.863	333.650	1.088	38.286
15.04.2020	23:15	23:30	334.216	6.938	329.094	1.076	38.410
15.04.2020	23:30	23:45	300.864	6.984	321.675	1.084	38.620
16.04.2020	23:45	00:00	309.576	7.112	317.357	1.076	38.524
16.04.2020	00:00	00:15	300.522	6.994	315.939	1.077	38.309
16.04.2020	00:15	00:30	296.884	6.815	310.575	1.069	38.340
16.04.2020	00:30	00:45	294.194	6.760	302.399	1.063	38.286
16.04.2020	00:45	01:00	290.052	6.857	300.416	1.081	38.346
16.04.2020	01:00	01:15	277.958	6.878	299.389	1.082	38.271
16.04.2020	01:15	01:30	265.078	6.895	298.238	1.067	37.999
16.04.2020	01:30	01:45	268.238	6.873	299.296	1.067	38.042
16.04.2020	01:45	02:00	267.956	6.788	301.778	1.070	37.665
16.04.2020	02:00	02:15	270.484	6.810	301.622	1.077	37.667
16.04.2020	02:15	02:30	280.986	6.706	298.509	1.072	37.979
16.04.2020	02:30	02:45	276.832	6.849	300.079	1.068	38.165
16.04.2020	02:45	03:00	267.090	6.786	298.829	1.083	38.272
16.04.2020	03:00	03:15	254.538	6.791	297.141	1.072	38.567
16.04.2020	03:15	03:30	246.254	6.912	299.715	1.083	39.068
16.04.2020	03:30	03:45	244.150	6.558	300.464	1.088	39.070
16.04.2020	03:45	04:00	244.704	6.522	299.751	1.077	38.894
16.04.2020	04:00	04:15	236.404	6.378	301.087	1.090	38.730
16.04.2020	04:15	04:30	225.224	6.650	299.514	1.077	38.486
16.04.2020	04:30	04:45	225.890	6.567	296.829	1.076	38.318
16.04.2020	04:45	05:00	222.848	6.290	297.652	1.082	38.845
16.04.2020	05:00	05:15	213.388	6.350	298.692	1.080	39.610
16.04.2020	05:15	05:30	206.758	6.239	294.727	1.086	40.041
16.04.2020	05:30	05:45	202.262	6.311	293.250	1.092	40.030
16.04.2020	05:45	06:00	200.282	6.363	289.517	1.071	39.583
16.04.2020	06:00	06:15	194.586	6.453	288.197	1.082	39.666
16.04.2020	06:15	06:30	209.565	6.153	286.994	1.070	39.267
16.04.2020	06:30	06:45	221.898	6.263	291.769	1.073	39.776
16.04.2020	06:45	07:00	222.733	6.171	302.307	1.083	59.019
16.04.2020	07:00	07:15	218.760	6.251	315.175	1.065	94.304
16.04.2020	07:15	07:30	219.926	5.461	329.744	1.050	141.621
16.04.2020	07:30	07:45	218.442	6.396	353.697	1.171	198.847
16.04.2020	07:45	08:00	225.265	6.497	380.751	1.211	269.580
16.04.2020	08:00	08:15	231.589	6.711	407.783	1.259	350.349
16.04.2020	08:15	08:30	232.973	6.906	438.781	1.312	433.854
16.04.2020	08:30	08:45	197.337	6.749	476.531	1.323	516.536
16.04.2020	08:45	09:00	198.979	7.063	512.883	1.429	606.675
16.04.2020	09:00	09:15	202.214	7.294	546.939	1.482	695.099
16.04.2020	09:15	09:30	205.659	7.471	573.577	1.498	777.748
16.04.2020	09:30	09:45	202.296	7.182	593.329	1.564	860.278
16.04.2020	09:45	10:00	209.505	7.334	615.497	1.615	932.443
16.04.2020	10:00	10:15	245.199	7.492	640.808	1.648	1.009.636
16.04.2020	10:15	10:30	229.056	7.608	663.879	1.693	1.071.660
16.04.2020	10:30	10:45	237.809	7.550	687.551	1.673	1.133.203
16.04.2020	10:45	11:00	223.073	7.491	712.317	1.872	1.185.185
16.04.2020	11:00	11:15	252.058	7.873	727.818	1.886	1.235.559
16.04.2020	11:15	11:30	261.696	8.068	745.362	1.900	1.280.276
16.04.2020	11:30	11:45	262.665	8.117	766.191	1.869	1.313.538
16.04.2020	11:45	12:00	245.522	7.998	780.919	1.806	1.342.976
16.04.2020	12:00	12:15	257.549	8.110	780.198	1.831	1.365.246
16.04.2020	12:15	12:30	246.281	8.045	794.093	1.827	1.387.506
16.04.2020	12:30	12:45	251.539	7.742	801.769	1.817	1.402.951
16.04.2020	12:45	13:00	254.035	7.037	803.803	1.832	1.400.844
16.04.2020	13:00	13:15	260.079	7.988	802.775	1.838	1.393.467
16.04.2020	13:15	13:30	259.648	8.099	796.988	1.826	1.384.074
16.04.2020	13:30	13:45	255.732	8.174	788.871	1.813	1.379.923
16.04.2020	13:45	14:00	254.868	7.958	777.699	1.755	1.352.577
16.04.2020	14:00	14:15	255.890	7.967	776.226	1.750	1.340.338
16.04.2020	14:15	14:30	258.333	8.077	767.080	1.731	1.283.504
16.04.2020	14:30	14:45	259.284	8.092	746.448	1.697	1.237.227
16.04.2020	14:45	15:00	255.403	8.113	722.338	1.675	1.172.337
16.04.2020	15:00	15:15	255.789	8.241	707.298	1.610	1.117.383
16.04.2020	15:15	15:30	253.599	7.555	691.800	1.621	1.075.840
16.04.2020	15:30	15:45	249.026	7.454	676.953	1.614	1.038.025
16.04.2020	15:45	16:00	247.349	7.740	660.459	1.609	1.005.060
16.04.2020	16:00	16:15	238.406	7.628	632.889	1.605	972.718

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.04.2020	16:15	16:30	237.619	7.323	631.072	1.651	925.615
16.04.2020	16:30	16:45	231.681	6.993	617.114	1.647	866.938
16.04.2020	16:45	17:00	218.442	7.075	595.840	1.634	808.799
16.04.2020	17:00	17:15	215.080	7.003	568.563	1.341	739.736
16.04.2020	17:15	17:30	208.247	6.895	540.008	1.757	673.078
16.04.2020	17:30	17:45	198.641	6.887	512.635	1.817	591.377
16.04.2020	17:45	18:00	192.378	6.794	477.000	1.747	509.800
16.04.2020	18:00	18:15	189.277	6.816	435.701	1.629	429.923
16.04.2020	18:15	18:30	182.241	6.714	407.246	1.666	353.866
16.04.2020	18:30	18:45	180.835	6.571	372.007	1.642	282.184
16.04.2020	18:45	19:00	215.494	6.553	349.853	1.605	219.880
16.04.2020	19:00	19:15	228.532	6.518	329.431	1.520	164.754
16.04.2020	19:15	19:30	221.541	6.301	308.581	1.537	117.697
16.04.2020	19:30	19:45	217.902	6.477	296.590	1.251	81.227
16.04.2020	19:45	20:00	214.353	5.642	288.189	1.203	55.452
16.04.2020	20:00	20:15	213.066	6.204	283.063	1.197	40.712
16.04.2020	20:15	20:30	211.040	6.295	279.525	1.195	36.742
16.04.2020	20:30	20:45	211.130	6.216	278.719	1.198	36.967
16.04.2020	20:45	21:00	210.292	6.340	277.092	1.188	37.158
16.04.2020	21:00	21:15	196.440	6.559	273.559	1.194	37.661
16.04.2020	21:15	21:30	188.200	6.516	270.509	1.186	37.827
16.04.2020	21:30	21:45	170.120	6.397	273.224	1.172	38.196
16.04.2020	21:45	22:00	157.360	6.354	274.011	1.196	38.073
16.04.2020	22:00	22:15	182.920	6.333	268.898	1.199	37.625
16.04.2020	22:15	22:30	179.840	6.607	266.694	1.146	37.385
16.04.2020	22:30	22:45	156.440	6.606	263.214	1.192	37.161
16.04.2020	22:45	23:00	154.200	6.393	263.802	1.203	37.149
16.04.2020	23:00	23:15	153.840	6.228	262.844	1.164	37.057
16.04.2020	23:15	23:30	152.800	6.365	261.532	1.201	37.277
16.04.2020	23:30	23:45	151.400	6.492	259.570	1.136	37.421
17.04.2020	23:45	00:00	152.520	6.550	256.442	1.080	37.272
17.04.2020	00:00	00:15	153.560	6.688	251.331	1.079	37.143
17.04.2020	00:15	00:30	153.080	6.791	249.800	1.078	37.209
17.04.2020	00:30	00:45	154.560	6.623	249.333	1.052	37.401
17.04.2020	00:45	01:00	153.520	6.496	250.638	1.076	37.481
17.04.2020	01:00	01:15	154.000	6.581	250.913	1.073	37.472
17.04.2020	01:15	01:30	156.960	6.640	249.031	1.065	37.297
17.04.2020	01:30	01:45	154.960	6.420	247.363	1.071	37.186
17.04.2020	01:45	02:00	153.040	6.114	248.213	1.073	37.126
17.04.2020	02:00	02:15	152.320	6.274	248.817	1.071	37.558
17.04.2020	02:15	02:30	152.040	6.256	248.326	1.052	37.704
17.04.2020	02:30	02:45	152.560	6.297	251.980	1.062	37.708
17.04.2020	02:45	03:00	155.360	6.363	253.748	1.074	37.649
17.04.2020	03:00	03:15	155.560	6.558	254.126	1.073	37.416
17.04.2020	03:15	03:30	155.680	6.404	252.230	1.072	37.521
17.04.2020	03:30	03:45	157.240	6.384	252.946	1.079	37.324
17.04.2020	03:45	04:00	155.680	6.344	250.705	1.079	37.162
17.04.2020	04:00	04:15	155.120	6.327	250.091	1.078	37.227
17.04.2020	04:15	04:30	152.240	6.557	251.533	1.069	37.130
17.04.2020	04:30	04:45	152.160	6.362	250.907	1.067	37.231
17.04.2020	04:45	05:00	152.000	6.294	251.515	1.066	37.560
17.04.2020	05:00	05:15	154.510	6.204	252.259	1.070	37.423
17.04.2020	05:15	05:30	152.372	6.349	256.182	1.075	37.386
17.04.2020	05:30	05:45	154.256	6.301	263.207	1.066	37.502
17.04.2020	05:45	06:00	157.124	6.334	266.026	1.072	37.135
17.04.2020	06:00	06:15	156.760	6.253	269.995	1.067	37.407
17.04.2020	06:15	06:30	158.450	6.551	273.640	1.064	37.967
17.04.2020	06:30	06:45	164.486	6.401	277.439	1.030	39.480
17.04.2020	06:45	07:00	167.434	6.134	282.582	1.001	57.003
17.04.2020	07:00	07:15	210.896	5.294	291.121	1.103	83.590
17.04.2020	07:15	07:30	230.154	6.109	305.368	1.236	122.170
17.04.2020	07:30	07:45	247.271	6.438	329.097	1.281	174.884
17.04.2020	07:45	08:00	246.177	6.407	351.753	1.349	236.437
17.04.2020	08:00	08:15	248.586	6.708	382.073	1.400	315.396
17.04.2020	08:15	08:30	251.962	6.863	413.651	1.440	388.913
17.04.2020	08:30	08:45	261.011	7.010	440.805	1.492	469.001
17.04.2020	08:45	09:00	270.374	7.193	475.611	1.525	558.150
17.04.2020	09:00	09:15	222.267	7.311	508.525	1.589	635.841
17.04.2020	09:15	09:30	209.814	7.324	533.600	1.630	717.455
17.04.2020	09:30	09:45	212.337	7.476	559.282	1.668	799.054
17.04.2020	09:45	10:00	206.568	7.483	582.586	1.675	867.503
17.04.2020	10:00	10:15	199.909	7.594	609.806	1.626	935.636
17.04.2020	10:15	10:30	197.635	7.698	628.049	1.772	998.672
17.04.2020	10:30	10:45	198.446	7.679	652.377	1.802	1.088.659
17.04.2020	10:45	11:00	199.715	7.783	673.168	1.806	1.169.287
17.04.2020	11:00	11:15	200.390	7.863	686.275	1.838	1.175.461
17.04.2020	11:15	11:30	199.299	7.930	697.878	1.873	1.224.162
17.04.2020	11:30	11:45	202.252	7.963	716.334	1.885	1.255.320
17.04.2020	11:45	12:00	201.094	7.963	731.315	1.907	1.296.222
17.04.2020	12:00	12:15	205.291	7.870	742.459	1.914	1.328.649
17.04.2020	12:15	12:30	209.207	8.048	747.148	1.924	1.348.915
17.04.2020	12:30	12:45	209.057	7.979	751.101	1.913	1.352.533

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.04.2020	12:45	13:00	210.853	8.048	751.324	1.928	1.353.992
17.04.2020	13:00	13:15	208.526	8.123	755.673	1.919	1.352.174
17.04.2020	13:15	13:30	204.289	8.256	755.713	1.869	1.347.938
17.04.2020	13:30	13:45	204.023	8.102	751.676	1.904	1.338.335
17.04.2020	13:45	14:00	202.984	7.974	738.099	1.862	1.317.804
17.04.2020	14:00	14:15	197.839	7.170	733.284	1.872	1.310.513
17.04.2020	14:15	14:30	205.081	7.927	718.897	1.804	1.281.402
17.04.2020	14:30	14:45	200.688	7.922	706.202	1.766	1.251.651
17.04.2020	14:45	15:00	194.646	7.868	689.252	1.736	1.216.023
17.04.2020	15:00	15:15	187.717	7.798	667.865	1.724	1.141.000
17.04.2020	15:15	15:30	193.379	7.791	644.557	1.925	1.097.448
17.04.2020	15:30	15:45	189.934	7.709	624.829	2.028	1.047.166
17.04.2020	15:45	16:00	196.531	7.620	595.500	1.970	975.871
17.04.2020	16:00	16:15	195.033	7.498	569.223	1.823	919.140
17.04.2020	16:15	16:30	189.681	7.277	553.034	1.765	838.706
17.04.2020	16:30	16:45	183.827	7.333	528.536	1.913	769.062
17.04.2020	16:45	17:00	175.666	7.160	509.426	1.862	704.256
17.04.2020	17:00	17:15	180.581	6.979	485.173	1.841	627.527
17.04.2020	17:15	17:30	183.129	6.759	455.603	1.797	552.407
17.04.2020	17:30	17:45	201.177	6.615	422.045	1.740	478.281
17.04.2020	17:45	18:00	202.431	6.585	394.085	1.697	402.676
17.04.2020	18:00	18:15	173.030	6.596	371.674	1.662	342.463
17.04.2020	18:15	18:30	171.266	6.588	348.669	1.630	279.733
17.04.2020	18:30	18:45	172.547	6.481	330.458	1.572	232.139
17.04.2020	18:45	19:00	238.715	6.290	315.625	1.574	183.737
17.04.2020	19:00	19:15	236.125	6.460	304.018	1.551	146.613
17.04.2020	19:15	19:30	236.792	6.474	291.678	1.530	112.505
17.04.2020	19:30	19:45	236.390	6.499	281.149	1.518	79.366
17.04.2020	19:45	20:00	235.039	6.346	278.869	1.503	55.446
17.04.2020	20:00	20:15	233.994	5.708	273.150	1.493	41.370
17.04.2020	20:15	20:30	204.444	6.099	267.707	1.491	37.107
17.04.2020	20:30	20:45	198.400	6.372	266.707	1.480	37.004
17.04.2020	20:45	21:00	199.280	6.283	269.763	1.474	36.831
17.04.2020	21:00	21:15	199.200	6.506	267.812	1.497	36.889
17.04.2020	21:15	21:30	199.320	6.288	267.371	1.497	37.157
17.04.2020	21:30	21:45	201.160	6.371	265.554	1.470	37.469
17.04.2020	21:45	22:00	178.120	6.459	265.362	1.410	37.534
17.04.2020	22:00	22:15	196.920	6.353	263.920	1.322	37.735
17.04.2020	22:15	22:30	198.680	6.421	261.998	1.135	37.950
17.04.2020	22:30	22:45	172.920	6.616	262.759	1.006	38.340
17.04.2020	22:45	23:00	173.480	6.709	268.772	1.002	38.777
17.04.2020	23:00	23:15	175.440	6.426	272.769	1.005	39.489
17.04.2020	23:15	23:30	173.120	6.292	277.722	909	38.303
17.04.2020	23:30	23:45	162.240	6.210	284.097	888	37.345
18.04.2020	23:45	00:00	160.440	6.236	288.129	868	36.969
18.04.2020	00:00	00:15	156.440	6.280	285.577	889	37.264
18.04.2020	00:15	00:30	164.360	6.162	284.124	889	37.385
18.04.2020	00:30	00:45	174.520	6.232	275.029	891	37.060
18.04.2020	00:45	01:00	173.560	6.220	265.321	886	36.506
18.04.2020	01:00	01:15	166.920	6.325	261.560	960	36.323
18.04.2020	01:15	01:30	161.680	6.484	261.490	950	36.233
18.04.2020	01:30	01:45	155.480	6.696	263.292	959	36.126
18.04.2020	01:45	02:00	154.582	6.527	259.298	957	35.989
18.04.2020	02:00	02:15	154.400	6.642	254.675	964	35.924
18.04.2020	02:15	02:30	159.200	6.712	255.641	1.010	35.997
18.04.2020	02:30	02:45	159.480	7.148	259.056	1.042	36.379
18.04.2020	02:45	03:00	162.400	6.783	264.056	1.063	36.896
18.04.2020	03:00	03:15	161.880	6.783	272.506	1.061	37.286
18.04.2020	03:15	03:30	165.800	6.808	276.771	1.064	37.059
18.04.2020	03:30	03:45	165.560	6.926	274.614	1.066	37.127
18.04.2020	03:45	04:00	161.720	6.958	274.070	1.058	36.813
18.04.2020	04:00	04:15	160.040	7.075	273.496	1.068	36.722
18.04.2020	04:15	04:30	157.200	6.998	271.824	1.069	36.744
18.04.2020	04:30	04:45	154.640	6.796	269.165	1.070	36.694
18.04.2020	04:45	05:00	153.120	6.683	267.719	1.058	37.022
18.04.2020	05:00	05:15	151.880	6.413	265.126	1.064	36.845
18.04.2020	05:15	05:30	154.566	5.748	265.170	1.063	36.567
18.04.2020	05:30	05:45	151.732	6.548	266.120	1.065	36.726
18.04.2020	05:45	06:00	151.680	6.584	266.302	1.061	36.690
18.04.2020	06:00	06:15	151.560	6.584	272.821	1.068	36.757
18.04.2020	06:15	06:30	150.769	6.536	276.510	1.065	36.908
18.04.2020	06:30	06:45	154.949	6.505	278.209	1.072	40.237
18.04.2020	06:45	07:00	157.475	6.408	280.051	1.058	52.806
18.04.2020	07:00	07:15	159.768	6.437	285.341	1.079	71.892
18.04.2020	07:15	07:30	158.318	6.404	296.550	1.085	99.245
18.04.2020	07:30	07:45	159.823	6.409	310.191	1.119	131.625
18.04.2020	07:45	08:00	158.898	6.238	327.255	1.127	169.434
18.04.2020	08:00	08:15	160.836	6.348	342.171	1.140	211.324
18.04.2020	08:15	08:30	160.115	6.224	357.465	1.148	263.512
18.04.2020	08:30	08:45	163.120	6.253	379.707	1.205	321.797
18.04.2020	08:45	09:00	163.309	6.488	407.236	1.302	381.509
18.04.2020	09:00	09:15	167.267	6.821	439.029	1.333	451.453

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.04.2020	09:15	09:30	170.475	7.021	468.149	1.398	520.780
18.04.2020	09:30	09:45	176.516	7.112	505.130	1.439	601.111
18.04.2020	09:45	10:00	182.003	7.303	524.762	1.523	671.637
18.04.2020	10:00	10:15	186.896	7.923	546.890	1.550	754.750
18.04.2020	10:15	10:30	182.319	7.522	564.730	1.508	827.997
18.04.2020	10:30	10:45	184.542	7.609	596.566	1.574	897.195
18.04.2020	10:45	11:00	177.565	7.997	615.409	1.611	969.195
18.04.2020	11:00	11:15	186.773	7.891	636.822	1.614	1.032.031
18.04.2020	11:15	11:30	192.698	7.577	664.052	1.666	1.086.082
18.04.2020	11:30	11:45	190.396	7.551	681.025	1.689	1.127.100
18.04.2020	11:45	12:00	189.456	7.879	693.417	1.701	1.157.665
18.04.2020	12:00	12:15	190.953	7.864	714.389	1.773	1.205.864
18.04.2020	12:15	12:30	199.195	8.003	727.725	1.768	1.238.730
18.04.2020	12:30	12:45	200.804	8.053	735.021	1.772	1.251.409
18.04.2020	12:45	13:00	212.966	7.992	729.673	1.782	1.249.307
18.04.2020	13:00	13:15	214.547	7.972	719.403	1.766	1.221.174
18.04.2020	13:15	13:30	203.498	8.053	706.640	1.782	1.183.686
18.04.2020	13:30	13:45	189.967	7.794	697.391	1.712	1.166.667
18.04.2020	13:45	14:00	192.155	6.772	694.381	1.728	1.134.415
18.04.2020	14:00	14:15	192.260	7.665	676.125	1.727	1.104.575
18.04.2020	14:15	14:30	206.865	7.706	667.620	1.707	1.084.094
18.04.2020	14:30	14:45	206.908	7.399	663.589	1.648	1.053.050
18.04.2020	14:45	15:00	211.539	7.876	645.689	1.619	1.046.345
18.04.2020	15:00	15:15	216.669	7.613	649.640	1.601	1.017.502
18.04.2020	15:15	15:30	229.023	7.370	634.325	1.529	1.000.023
18.04.2020	15:30	15:45	225.826	7.309	626.376	1.539	960.731
18.04.2020	15:45	16:00	218.860	7.404	607.793	1.525	897.755
18.04.2020	16:00	16:15	225.614	7.082	577.006	1.489	834.396
18.04.2020	16:15	16:30	227.321	6.730	558.900	1.474	783.991
18.04.2020	16:30	16:45	218.813	6.826	527.310	1.397	727.770
18.04.2020	16:45	17:00	210.545	6.690	503.808	1.380	669.454
18.04.2020	17:00	17:15	201.779	7.143	480.161	1.386	605.374
18.04.2020	17:15	17:30	200.955	7.010	456.440	1.358	531.793
18.04.2020	17:30	17:45	196.884	6.513	442.274	1.306	466.294
18.04.2020	17:45	18:00	190.224	6.641	425.839	1.292	411.983
18.04.2020	18:00	18:15	187.769	6.254	404.002	1.262	342.250
18.04.2020	18:15	18:30	180.521	6.346	387.906	1.227	286.108
18.04.2020	18:30	18:45	188.355	6.331	382.691	1.210	237.458
18.04.2020	18:45	19:00	191.486	6.530	363.422	1.184	194.082
18.04.2020	19:00	19:15	316.844	6.576	346.144	1.146	151.272
18.04.2020	19:15	19:30	194.219	6.437	331.596	1.115	115.122
18.04.2020	19:30	19:45	270.305	6.570	328.145	1.085	85.182
18.04.2020	19:45	20:00	250.661	6.502	335.889	1.076	61.420
18.04.2020	20:00	20:15	256.043	6.441	328.504	1.053	44.639
18.04.2020	20:15	20:30	258.059	5.546	322.557	1.042	37.107
18.04.2020	20:30	20:45	260.930	6.279	327.697	1.065	36.849
18.04.2020	20:45	21:00	286.540	6.369	322.642	1.058	37.364
18.04.2020	21:00	21:15	300.384	6.364	322.389	1.054	36.911
18.04.2020	21:15	21:30	317.954	6.146	332.542	1.038	37.057
18.04.2020	21:30	21:45	292.460	6.482	332.961	1.060	38.015
18.04.2020	21:45	22:00	299.396	6.414	332.312	1.070	37.575
18.04.2020	22:00	22:15	310.746	6.402	335.196	1.069	37.485
18.04.2020	22:15	22:30	296.570	6.463	336.200	1.061	37.135
18.04.2020	22:30	22:45	305.778	6.508	332.769	1.105	36.656
18.04.2020	22:45	23:00	308.414	6.519	330.027	1.210	36.694
18.04.2020	23:00	23:15	286.732	6.606	319.621	1.207	36.618
18.04.2020	23:15	23:30	276.490	6.592	307.365	1.203	36.343
18.04.2020	23:30	23:45	269.286	6.603	304.416	1.210	35.873
19.04.2020	23:45	00:00	252.478	6.530	308.178	1.216	35.799
19.04.2020	00:00	00:15	238.230	6.313	309.099	1.192	35.979
19.04.2020	00:15	00:30	241.224	6.583	310.770	1.198	36.125
19.04.2020	00:30	00:45	230.978	6.608	307.748	1.200	36.178
19.04.2020	00:45	01:00	222.336	6.634	302.394	1.173	36.163
19.04.2020	01:00	01:15	218.628	6.557	301.912	1.189	36.103
19.04.2020	01:15	01:30	214.608	6.548	298.683	1.193	36.302
19.04.2020	01:30	01:45	215.600	6.552	302.503	1.187	36.634
19.04.2020	01:45	02:00	224.708	6.583	298.529	1.184	36.991
19.04.2020	02:00	02:15	219.580	6.516	300.388	1.156	36.892
19.04.2020	02:15	02:30	209.236	6.575	302.186	1.183	37.113
19.04.2020	02:30	02:45	200.168	6.484	298.815	1.182	37.058
19.04.2020	02:45	03:00	194.956	6.659	301.494	1.189	36.562
19.04.2020	03:00	03:15	192.604	6.641	301.713	1.193	36.201
19.04.2020	03:15	03:30	189.636	6.636	301.949	1.192	35.990
19.04.2020	03:30	03:45	192.222	6.745	310.526	1.196	36.860
19.04.2020	03:45	04:00	191.652	6.734	324.859	1.180	37.136
19.04.2020	04:00	04:15	190.574	6.617	329.084	1.179	37.651
19.04.2020	04:15	04:30	192.548	6.787	321.435	1.194	38.105
19.04.2020	04:30	04:45	198.560	6.809	311.089	1.199	37.941
19.04.2020	04:45	05:00	205.818	6.835	300.650	1.192	37.078
19.04.2020	05:00	05:15	201.544	6.814	296.169	1.200	36.525
19.04.2020	05:15	05:30	197.822	6.308	293.686	1.197	36.356
19.04.2020	05:30	05:45	190.226	6.084	285.880	1.195	36.350

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.04.2020	05:45	06:00	189.528	6.543	278.614	1.193	36.350
19.04.2020	06:00	06:15	185.746	6.698	279.821	1.198	36.452
19.04.2020	06:15	06:30	191.479	6.627	285.547	1.181	36.988
19.04.2020	06:30	06:45	198.168	6.606	293.055	1.195	44.338
19.04.2020	06:45	07:00	191.435	6.668	304.056	1.133	71.992
19.04.2020	07:00	07:15	189.105	6.789	319.468	1.142	108.827
19.04.2020	07:15	07:30	189.957	6.939	333.955	1.168	156.214
19.04.2020	07:30	07:45	188.414	7.014	357.401	1.290	211.680
19.04.2020	07:45	08:00	182.441	6.872	364.638	1.296	272.830
19.04.2020	08:00	08:15	170.462	6.985	385.368	1.294	337.322
19.04.2020	08:15	08:30	160.593	7.279	407.657	1.101	405.196
19.04.2020	08:30	08:45	146.882	7.548	436.955	1.101	480.102
19.04.2020	08:45	09:00	140.053	7.683	467.969	1.247	551.133
19.04.2020	09:00	09:15	136.723	7.634	505.217	1.314	629.142
19.04.2020	09:15	09:30	142.554	7.530	534.134	1.428	700.819
19.04.2020	09:30	09:45	146.987	7.780	567.456	1.474	769.572
19.04.2020	09:45	10:00	149.579	7.803	591.500	1.622	830.492
19.04.2020	10:00	10:15	151.234	7.985	610.876	1.717	910.864
19.04.2020	10:15	10:30	152.251	8.115	629.763	1.719	976.784
19.04.2020	10:30	10:45	152.350	7.890	651.429	1.764	1.037.354
19.04.2020	10:45	11:00	157.134	7.761	664.300	1.730	1.074.639
19.04.2020	11:00	11:15	163.460	7.843	674.637	1.776	1.113.403
19.04.2020	11:15	11:30	166.061	8.027	686.033	1.721	1.148.085
19.04.2020	11:30	11:45	184.808	8.661	701.979	1.801	1.169.348
19.04.2020	11:45	12:00	187.365	8.850	710.505	1.781	1.170.446
19.04.2020	12:00	12:15	171.026	8.586	715.596	1.847	1.197.933
19.04.2020	12:15	12:30	181.078	8.421	727.553	1.802	1.223.042
19.04.2020	12:30	12:45	179.132	8.178	725.409	1.880	1.261.209
19.04.2020	12:45	13:00	175.046	7.924	735.506	1.910	1.250.015
19.04.2020	13:00	13:15	177.439	7.979	737.770	1.888	1.269.556
19.04.2020	13:15	13:30	166.149	8.350	749.230	1.832	1.294.936
19.04.2020	13:30	13:45	171.629	8.386	759.893	1.769	1.290.645
19.04.2020	13:45	14:00	165.175	8.496	745.478	1.737	1.277.852
19.04.2020	14:00	14:15	174.773	8.406	732.155	1.777	1.261.120
19.04.2020	14:15	14:30	182.050	8.407	735.468	1.695	1.238.287
19.04.2020	14:30	14:45	193.825	8.596	734.555	1.677	1.186.861
19.04.2020	14:45	15:00	189.143	8.496	738.014	1.637	1.160.563
19.04.2020	15:00	15:15	192.355	7.935	733.596	1.516	1.116.538
19.04.2020	15:15	15:30	214.961	7.942	730.790	1.653	1.081.236
19.04.2020	15:30	15:45	230.756	8.274	733.831	1.559	1.042.163
19.04.2020	15:45	16:00	240.058	7.641	754.503	1.539	985.261
19.04.2020	16:00	16:15	268.200	7.971	748.302	1.544	926.197
19.04.2020	16:15	16:30	281.834	7.913	739.653	1.486	876.634
19.04.2020	16:30	16:45	300.478	7.705	726.224	1.485	818.186
19.04.2020	16:45	17:00	307.188	7.509	693.588	1.411	749.489
19.04.2020	17:00	17:15	332.488	7.396	677.979	1.343	686.332
19.04.2020	17:15	17:30	344.753	7.091	680.649	1.325	634.261
19.04.2020	17:30	17:45	369.030	7.054	662.522	1.273	551.673
19.04.2020	17:45	18:00	395.546	7.062	626.862	1.238	479.341
19.04.2020	18:00	18:15	434.235	7.060	606.571	1.223	406.492
19.04.2020	18:15	18:30	440.504	6.617	599.430	1.211	335.357
19.04.2020	18:30	18:45	457.767	6.743	582.188	1.115	267.456
19.04.2020	18:45	19:00	480.443	6.704	550.790	1.149	213.233
19.04.2020	19:00	19:15	475.231	6.592	525.807	1.129	160.971
19.04.2020	19:15	19:30	474.391	6.573	509.685	1.097	119.254
19.04.2020	19:30	19:45	496.280	6.445	500.318	1.072	87.474
19.04.2020	19:45	20:00	499.905	6.468	508.580	1.052	61.232
19.04.2020	20:00	20:15	495.900	6.490	508.039	1.066	45.294
19.04.2020	20:15	20:30	503.873	6.249	503.100	1.068	40.033
19.04.2020	20:30	20:45	485.504	5.790	509.075	1.070	40.242
19.04.2020	20:45	21:00	487.946	6.329	517.115	1.071	39.765
19.04.2020	21:00	21:15	493.228	6.450	525.499	1.071	39.897
19.04.2020	21:15	21:30	494.584	6.532	532.184	1.027	40.730
19.04.2020	21:30	21:45	505.394	6.647	536.735	1.035	41.474
19.04.2020	21:45	22:00	500.028	6.390	536.611	1.012	41.643
19.04.2020	22:00	22:15	492.596	6.330	532.514	1.029	41.761
19.04.2020	22:15	22:30	489.934	6.394	529.654	1.069	41.959
19.04.2020	22:30	22:45	512.378	6.260	527.116	1.075	41.975
19.04.2020	22:45	23:00	499.334	6.272	533.668	1.075	42.095
19.04.2020	23:00	23:15	488.726	6.394	534.693	1.074	41.454
19.04.2020	23:15	23:30	488.224	6.466	536.846	1.075	41.336
19.04.2020	23:30	23:45	494.520	6.447	534.207	1.073	41.941
20.04.2020	23:45	00:00	503.678	6.523	533.643	1.075	42.020
20.04.2020	00:00	00:15	506.636	6.364	525.267	1.068	41.393
20.04.2020	00:15	00:30	497.338	6.460	527.052	1.062	41.485
20.04.2020	00:30	00:45	497.196	6.380	523.779	1.068	41.354
20.04.2020	00:45	01:00	494.498	6.500	525.774	1.070	41.237
20.04.2020	01:00	01:15	493.418	6.324	521.444	1.058	41.567
20.04.2020	01:15	01:30	496.254	6.363	516.695	1.052	41.719
20.04.2020	01:30	01:45	499.654	6.383	515.312	1.056	41.654
20.04.2020	01:45	02:00	498.418	6.344	521.234	1.055	42.021
20.04.2020	02:00	02:15	503.716	6.384	521.661	1.057	42.296

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.04.2020	02:15	02:30	508.658	6.303	524.898	1.049	41.663
20.04.2020	02:30	02:45	513.978	6.444	528.221	1.061	41.269
20.04.2020	02:45	03:00	516.036	6.364	522.379	1.068	41.311
20.04.2020	03:00	03:15	511.076	6.443	519.813	1.066	41.441
20.04.2020	03:15	03:30	513.596	6.203	520.997	1.066	41.844
20.04.2020	03:30	03:45	528.756	6.321	525.333	1.059	41.841
20.04.2020	03:45	04:00	536.076	6.276	528.624	1.057	41.790
20.04.2020	04:00	04:15	533.694	6.259	532.176	1.072	41.249
20.04.2020	04:15	04:30	533.374	6.478	538.876	1.065	40.986
20.04.2020	04:30	04:45	530.312	6.526	536.652	1.064	40.683
20.04.2020	04:45	05:00	544.912	6.382	537.997	1.067	40.619
20.04.2020	05:00	05:15	544.578	6.472	543.672	1.073	40.077
20.04.2020	05:15	05:30	550.516	6.618	543.698	1.066	40.911
20.04.2020	05:30	05:45	558.338	7.528	549.077	1.051	41.479
20.04.2020	05:45	06:00	578.356	7.519	555.431	1.059	41.879
20.04.2020	06:00	06:15	596.138	7.587	567.959	1.023	42.587
20.04.2020	06:15	06:30	602.392	7.478	575.853	997	42.967
20.04.2020	06:30	06:45	609.108	7.568	585.772	1.063	50.680
20.04.2020	06:45	07:00	622.862	6.975	585.053	1.076	72.342
20.04.2020	07:00	07:15	599.219	7.337	593.573	1.096	102.549
20.04.2020	07:15	07:30	617.968	7.668	607.567	1.023	139.719
20.04.2020	07:30	07:45	625.001	7.706	622.898	1.045	183.600
20.04.2020	07:45	08:00	628.304	7.673	639.667	1.069	236.895
20.04.2020	08:00	08:15	606.535	7.686	651.893	1.080	294.622
20.04.2020	08:15	08:30	600.244	7.765	667.397	1.202	367.111
20.04.2020	08:30	08:45	599.984	7.729	696.882	1.327	443.058
20.04.2020	08:45	09:00	618.706	7.810	737.953	1.357	526.616
20.04.2020	09:00	09:15	630.249	7.842	768.784	1.412	606.499
20.04.2020	09:15	09:30	658.207	7.947	797.625	1.472	694.176
20.04.2020	09:30	09:45	636.238	8.068	825.189	1.516	789.350
20.04.2020	09:45	10:00	630.107	8.068	867.334	1.501	881.477
20.04.2020	10:00	10:15	625.807	8.157	896.330	1.530	971.227
20.04.2020	10:15	10:30	617.358	8.549	926.100	1.618	1.034.998
20.04.2020	10:30	10:45	606.433	8.696	950.023	1.671	1.110.916
20.04.2020	10:45	11:00	609.929	8.590	959.939	1.717	1.170.999
20.04.2020	11:00	11:15	611.237	8.409	972.292	1.741	1.223.083
20.04.2020	11:15	11:30	616.830	8.362	990.989	1.773	1.268.890
20.04.2020	11:30	11:45	622.988	8.287	999.125	1.808	1.281.803
20.04.2020	11:45	12:00	629.250	8.487	1.005.315	1.755	1.299.538
20.04.2020	12:00	12:15	585.280	8.804	987.234	1.753	1.341.188
20.04.2020	12:15	12:30	582.623	8.937	973.381	1.748	1.366.577
20.04.2020	12:30	12:45	578.303	8.930	963.879	1.768	1.377.532
20.04.2020	12:45	13:00	565.750	8.804	953.892	1.767	1.377.204
20.04.2020	13:00	13:15	553.213	8.875	939.870	1.696	1.364.817
20.04.2020	13:15	13:30	541.050	9.420	943.764	1.662	1.350.639
20.04.2020	13:30	13:45	541.678	9.029	936.643	1.658	1.347.064
20.04.2020	13:45	14:00	536.351	8.945	940.420	1.627	1.332.623
20.04.2020	14:00	14:15	533.932	8.374	938.938	1.669	1.325.048
20.04.2020	14:15	14:30	536.754	7.862	940.680	1.648	1.307.216
20.04.2020	14:30	14:45	534.504	7.433	935.549	1.689	1.273.035
20.04.2020	14:45	15:00	549.826	7.485	928.494	1.680	1.248.957
20.04.2020	15:00	15:15	553.226	8.322	931.324	1.694	1.204.183
20.04.2020	15:15	15:30	547.992	7.632	923.269	1.719	1.148.787
20.04.2020	15:30	15:45	551.966	8.465	922.329	1.685	1.109.175
20.04.2020	15:45	16:00	548.831	8.402	906.627	1.612	1.059.991
20.04.2020	16:00	16:15	592.953	8.216	922.199	1.582	1.019.028
20.04.2020	16:15	16:30	597.245	8.196	918.038	1.530	968.447
20.04.2020	16:30	16:45	596.525	7.517	905.620	1.509	915.121
20.04.2020	16:45	17:00	606.596	7.895	893.139	1.466	850.086
20.04.2020	17:00	17:15	610.220	7.451	872.834	1.401	775.853
20.04.2020	17:15	17:30	605.754	7.431	829.472	1.304	697.899
20.04.2020	17:30	17:45	598.528	7.249	800.400	1.370	623.912
20.04.2020	17:45	18:00	608.319	6.940	775.898	1.380	542.114
20.04.2020	18:00	18:15	608.866	6.719	756.196	1.294	459.201
20.04.2020	18:15	18:30	611.228	6.684	725.818	1.308	381.067
20.04.2020	18:30	18:45	605.962	6.561	686.010	1.313	304.041
20.04.2020	18:45	19:00	684.860	6.537	660.668	1.280	239.045
20.04.2020	19:00	19:15	631.253	6.992	648.271	1.258	181.966
20.04.2020	19:15	19:30	659.481	6.748	630.829	1.219	131.036
20.04.2020	19:30	19:45	686.390	6.700	622.927	1.196	89.776
20.04.2020	19:45	20:00	702.788	6.452	611.385	1.192	61.752
20.04.2020	20:00	20:15	695.244	6.581	606.163	1.194	44.763
20.04.2020	20:15	20:30	682.148	6.580	603.359	1.184	38.307
20.04.2020	20:30	20:45	678.032	6.460	597.883	1.188	37.939
20.04.2020	20:45	21:00	648.058	5.700	601.948	1.183	37.773
20.04.2020	21:00	21:15	640.254	6.220	605.140	1.183	38.094
20.04.2020	21:15	21:30	619.374	6.580	601.078	1.181	38.017
20.04.2020	21:30	21:45	626.370	6.560	606.573	1.180	37.971
20.04.2020	21:45	22:00	647.294	6.380	609.621	1.181	38.037
20.04.2020	22:00	22:15	664.178	6.600	612.546	1.193	37.381
20.04.2020	22:15	22:30	638.014	6.540	614.161	1.188	37.112
20.04.2020	22:30	22:45	629.134	6.280	616.812	1.192	36.867

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.04.2020	22:45	23:00	624.138	6.340	615.043	1.188	37.196
20.04.2020	23:00	23:15	653.556	6.300	608.390	1.188	36.973
20.04.2020	23:15	23:30	616.578	6.180	604.002	1.185	37.132
20.04.2020	23:30	23:45	608.574	6.200	598.368	1.187	37.005
21.04.2020	23:45	00:00	612.836	6.220	591.924	1.185	37.014
21.04.2020	00:00	00:15	645.196	6.280	589.892	1.187	37.698
21.04.2020	00:15	00:30	606.778	6.320	592.807	1.186	37.970
21.04.2020	00:30	00:45	604.778	6.380	593.866	1.186	37.853
21.04.2020	00:45	01:00	602.396	6.500	595.789	1.187	37.625
21.04.2020	01:00	01:15	602.458	6.300	590.110	1.185	37.269
21.04.2020	01:15	01:30	598.858	6.140	588.188	1.184	37.095
21.04.2020	01:30	01:45	596.774	6.255	585.749	1.187	37.060
21.04.2020	01:45	02:00	599.578	6.416	582.277	1.188	37.070
21.04.2020	02:00	02:15	600.658	6.337	575.621	1.079	37.125
21.04.2020	02:15	02:30	599.218	6.302	575.111	1.048	37.145
21.04.2020	02:30	02:45	597.796	6.425	575.062	1.061	37.102
21.04.2020	02:45	03:00	594.498	6.196	574.438	1.067	37.038
21.04.2020	03:00	03:15	599.458	6.245	582.021	1.068	36.877
21.04.2020	03:15	03:30	593.698	6.186	583.973	1.072	36.818
21.04.2020	03:30	03:45	605.298	6.285	581.749	1.070	36.846
21.04.2020	03:45	04:00	601.698	6.185	580.292	1.072	37.205
21.04.2020	04:00	04:15	601.498	6.186	578.949	1.067	37.291
21.04.2020	04:15	04:30	603.498	6.169	574.134	1.066	37.332
21.04.2020	04:30	04:45	603.138	6.231	571.520	1.064	37.110
21.04.2020	04:45	05:00	588.178	6.210	567.135	1.048	37.473
21.04.2020	05:00	05:15	579.138	6.150	557.484	1.068	37.820
21.04.2020	05:15	05:30	585.018	6.161	559.803	1.067	38.202
21.04.2020	05:30	05:45	589.058	6.314	570.847	1.072	38.654
21.04.2020	05:45	06:00	591.018	6.295	573.873	1.070	38.452
21.04.2020	06:00	06:15	601.996	6.130	581.604	1.064	38.002
21.04.2020	06:15	06:30	607.723	6.190	583.950	1.057	38.299
21.04.2020	06:30	06:45	607.349	5.976	585.867	1.068	51.099
21.04.2020	06:45	07:00	619.339	5.352	596.080	1.081	76.506
21.04.2020	07:00	07:15	812.159	6.360	608.188	1.093	111.135
21.04.2020	07:15	07:30	853.965	6.494	623.072	1.114	151.917
21.04.2020	07:30	07:45	881.349	6.429	641.214	1.133	204.605
21.04.2020	07:45	08:00	855.956	6.539	661.542	1.161	261.962
21.04.2020	08:00	08:15	874.913	6.635	676.642	1.207	320.680
21.04.2020	08:15	08:30	622.228	6.579	675.838	1.248	385.858
21.04.2020	08:30	08:45	612.059	6.795	702.297	1.274	460.446
21.04.2020	08:45	09:00	607.199	6.728	724.382	1.296	537.183
21.04.2020	09:00	09:15	803.911	6.738	751.543	1.259	607.612
21.04.2020	09:15	09:30	690.400	6.883	783.820	1.182	685.928
21.04.2020	09:30	09:45	594.406	7.358	817.392	1.256	759.419
21.04.2020	09:45	10:00	590.240	7.328	844.792	1.437	830.405
21.04.2020	10:00	10:15	538.004	7.387	861.523	1.478	900.942
21.04.2020	10:15	10:30	518.105	7.708	872.961	1.457	971.662
21.04.2020	10:30	10:45	481.821	7.436	881.812	1.499	1.026.822
21.04.2020	10:45	11:00	461.921	7.427	909.284	1.580	1.083.107
21.04.2020	11:00	11:15	453.766	7.970	896.796	1.582	1.129.662
21.04.2020	11:15	11:30	430.869	7.852	917.963	1.671	1.177.442
21.04.2020	11:30	11:45	397.886	7.897	912.471	1.596	1.223.771
21.04.2020	11:45	12:00	387.575	8.082	934.403	1.650	1.241.038
21.04.2020	12:00	12:15	343.987	8.025	908.786	1.553	1.290.632
21.04.2020	12:15	12:30	345.792	7.767	922.601	1.594	1.311.445
21.04.2020	12:30	12:45	336.202	7.842	919.747	1.660	1.336.161
21.04.2020	12:45	13:00	323.116	8.206	915.350	1.690	1.339.504
21.04.2020	13:00	13:15	319.600	7.014	904.966	1.727	1.345.978
21.04.2020	13:15	13:30	338.286	7.514	913.326	1.730	1.361.948
21.04.2020	13:30	13:45	324.462	7.890	924.929	1.749	1.351.997
21.04.2020	13:45	14:00	313.899	8.009	932.403	1.717	1.352.732
21.04.2020	14:00	14:15	319.144	8.203	922.818	1.672	1.345.410
21.04.2020	14:15	14:30	322.741	8.064	921.569	1.720	1.298.878
21.04.2020	14:30	14:45	333.216	8.269	924.392	1.703	1.288.966
21.04.2020	14:45	15:00	324.902	7.592	906.829	1.672	1.261.775
21.04.2020	15:00	15:15	321.640	7.406	901.695	1.652	1.216.730
21.04.2020	15:15	15:30	304.857	7.761	886.349	1.606	1.162.534
21.04.2020	15:30	15:45	313.177	7.550	871.832	1.586	1.133.545
21.04.2020	15:45	16:00	331.783	7.383	856.401	1.563	1.080.574
21.04.2020	16:00	16:15	343.516	7.654	857.054	1.514	1.043.839
21.04.2020	16:15	16:30	327.847	7.350	822.988	1.473	961.265
21.04.2020	16:30	16:45	377.400	7.259	812.234	1.470	910.189
21.04.2020	16:45	17:00	399.062	7.208	803.773	1.458	835.260
21.04.2020	17:00	17:15	443.592	7.230	791.872	1.404	756.685
21.04.2020	17:15	17:30	474.692	6.870	790.203	1.420	694.474
21.04.2020	17:30	17:45	562.732	6.955	780.132	1.382	618.114
21.04.2020	17:45	18:00	605.570	6.773	800.443	1.351	531.577
21.04.2020	18:00	18:15	657.033	6.572	788.882	1.273	463.982
21.04.2020	18:15	18:30	600.647	6.868	758.788	1.230	381.384
21.04.2020	18:30	18:45	625.751	6.610	733.411	1.211	309.372
21.04.2020	18:45	19:00	689.749	6.332	702.273	1.165	242.481
21.04.2020	19:00	19:15	624.271	6.094	673.253	1.120	184.580



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.04.2020	19:15	19:30	625.821	5.595	653.700	1.084	136.555
21.04.2020	19:30	19:45	656.777	6.092	633.734	1.069	97.807
21.04.2020	19:45	20:00	694.179	6.191	611.395	1.056	70.165
21.04.2020	20:00	20:15	672.677	6.197	600.248	1.062	52.047
21.04.2020	20:15	20:30	641.947	6.079	602.569	1.058	43.803
21.04.2020	20:30	20:45	638.818	5.796	599.985	1.062	42.875
21.04.2020	20:45	21:00	651.614	6.030	599.207	1.056	43.271
21.04.2020	21:00	21:15	700.058	6.174	595.101	1.054	43.207
21.04.2020	21:15	21:30	649.494	6.154	598.722	1.048	43.652
21.04.2020	21:30	21:45	622.396	6.132	607.028	1.057	43.836
21.04.2020	21:45	22:00	605.018	6.120	602.048	1.062	42.732
21.04.2020	22:00	22:15	667.236	6.212	591.819	1.059	42.661
21.04.2020	22:15	22:30	586.738	6.026	593.697	1.058	43.086
21.04.2020	22:30	22:45	591.116	6.087	591.270	1.054	43.185
21.04.2020	22:45	23:00	595.018	6.074	585.260	1.058	42.389
21.04.2020	23:00	23:15	655.814	6.058	579.195	1.020	42.842
21.04.2020	23:15	23:30	585.436	6.134	570.818	1.054	42.514
21.04.2020	23:30	23:45	562.698	6.172	574.599	1.052	41.299
22.04.2020	23:45	00:00	552.916	6.153	575.721	1.060	41.964
22.04.2020	00:00	00:15	553.138	6.199	574.975	1.057	41.644
22.04.2020	00:15	00:30	556.836	6.088	574.236	1.055	42.023
22.04.2020	00:30	00:45	558.058	6.093	566.416	1.056	42.186
22.04.2020	00:45	01:00	564.476	6.142	557.715	1.054	42.844
22.04.2020	01:00	01:15	560.876	6.102	553.349	1.036	43.110
22.04.2020	01:15	01:30	558.956	6.132	550.002	1.032	43.416
22.04.2020	01:30	01:45	555.476	6.189	541.819	1.029	43.197
22.04.2020	01:45	02:00	550.658	6.064	543.120	1.028	42.321
22.04.2020	02:00	02:15	548.858	6.189	546.821	1.027	41.180
22.04.2020	02:15	02:30	541.614	6.130	543.848	1.022	40.630
22.04.2020	02:30	02:45	556.592	6.146	542.941	1.028	40.856
22.04.2020	02:45	03:00	551.988	6.244	542.284	1.029	40.707
22.04.2020	03:00	03:15	551.632	6.243	547.119	1.022	40.849
22.04.2020	03:15	03:30	553.788	6.247	544.315	1.005	40.351
22.04.2020	03:30	03:45	557.618	6.108	539.978	1.028	40.611
22.04.2020	03:45	04:00	563.178	6.169	535.695	1.023	41.766
22.04.2020	04:00	04:15	561.956	6.152	539.637	1.030	41.684
22.04.2020	04:15	04:30	560.104	6.182	542.724	1.026	41.592
22.04.2020	04:30	04:45	568.428	6.196	536.515	1.029	40.806
22.04.2020	04:45	05:00	569.854	6.294	537.374	1.027	41.322
22.04.2020	05:00	05:15	565.054	6.279	536.228	1.020	40.715
22.04.2020	05:15	05:30	561.814	6.031	523.526	1.001	40.287
22.04.2020	05:30	05:45	554.174	6.053	513.233	1.024	39.495
22.04.2020	05:45	06:00	551.898	6.072	515.516	1.026	39.580
22.04.2020	06:00	06:15	587.178	6.106	528.642	1.024	40.222
22.04.2020	06:15	06:30	698.387	6.064	538.866	940	41.070
22.04.2020	06:30	06:45	733.985	6.034	548.784	820	57.665
22.04.2020	06:45	07:00	728.102	5.289	556.881	964	84.063
22.04.2020	07:00	07:15	692.063	5.645	566.528	1.062	124.122
22.04.2020	07:15	07:30	696.861	6.237	572.811	1.093	175.182
22.04.2020	07:30	07:45	702.222	6.371	586.164	1.133	239.402
22.04.2020	07:45	08:00	691.995	6.592	604.398	1.179	315.847
22.04.2020	08:00	08:15	657.217	6.958	624.804	1.246	401.801
22.04.2020	08:15	08:30	645.988	7.130	651.980	1.331	492.863
22.04.2020	08:30	08:45	631.128	7.109	675.351	1.386	589.282
22.04.2020	08:45	09:00	606.318	7.256	705.537	1.449	687.169
22.04.2020	09:00	09:15	602.382	7.472	738.672	1.504	778.249
22.04.2020	09:15	09:30	589.746	7.434	764.325	1.546	868.090
22.04.2020	09:30	09:45	587.356	7.436	800.232	1.589	952.413
22.04.2020	09:45	10:00	570.718	7.413	819.085	1.640	1.035.799
22.04.2020	10:00	10:15	541.371	7.597	853.801	1.676	1.119.715
22.04.2020	10:15	10:30	490.540	7.707	877.977	1.708	1.192.050
22.04.2020	10:30	10:45	491.000	7.790	903.484	1.743	1.250.445
22.04.2020	10:45	11:00	463.191	7.786	921.431	1.719	1.306.973
22.04.2020	11:00	11:15	459.925	7.923	930.409	1.776	1.353.886
22.04.2020	11:15	11:30	464.843	7.884	941.864	1.831	1.397.660
22.04.2020	11:30	11:45	462.717	8.157	950.601	2.126	1.426.819
22.04.2020	11:45	12:00	438.502	8.260	967.337	2.149	1.460.426
22.04.2020	12:00	12:15	430.318	8.285	981.156	2.128	1.489.032
22.04.2020	12:15	12:30	446.599	8.305	996.784	2.131	1.511.733
22.04.2020	12:30	12:45	444.160	8.280	991.912	2.167	1.523.186
22.04.2020	12:45	13:00	454.348	8.337	992.248	2.186	1.538.502
22.04.2020	13:00	13:15	457.023	8.125	992.121	2.195	1.535.132
22.04.2020	13:15	13:30	440.633	7.058	998.777	2.205	1.536.309
22.04.2020	13:30	13:45	429.406	7.622	983.658	2.205	1.528.940
22.04.2020	13:45	14:00	423.420	7.962	988.802	2.184	1.518.986
22.04.2020	14:00	14:15	438.037	8.063	985.704	1.941	1.504.520
22.04.2020	14:15	14:30	435.192	8.048	979.365	1.826	1.481.608
22.04.2020	14:30	14:45	417.033	8.058	972.849	1.806	1.453.638
22.04.2020	14:45	15:00	409.451	8.029	950.760	1.887	1.419.202
22.04.2020	15:00	15:15	415.267	8.108	956.719	1.861	1.379.851
22.04.2020	15:15	15:30	422.357	7.917	953.199	1.671	1.334.657
22.04.2020	15:30	15:45	449.978	7.938	933.906	1.648	1.287.542

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.04.2020	15:45	16:00	436.813	7.932	915.992	1.612	1.232.640
22.04.2020	16:00	16:15	448.280	7.843	894.807	1.575	1.171.059
22.04.2020	16:15	16:30	456.551	7.906	870.518	1.534	1.103.426
22.04.2020	16:30	16:45	445.201	7.714	855.443	1.493	1.031.215
22.04.2020	16:45	17:00	443.180	7.763	815.196	1.450	948.923
22.04.2020	17:00	17:15	451.465	7.568	787.602	1.530	867.316
22.04.2020	17:15	17:30	454.887	7.392	760.080	1.562	779.951
22.04.2020	17:30	17:45	456.353	7.308	728.992	1.514	689.364
22.04.2020	17:45	18:00	433.927	7.151	700.479	1.462	598.713
22.04.2020	18:00	18:15	432.528	6.986	671.252	1.344	507.937
22.04.2020	18:15	18:30	421.910	6.898	632.445	1.356	417.893
22.04.2020	18:30	18:45	423.463	6.359	595.006	1.315	333.864
22.04.2020	18:45	19:00	411.479	6.298	551.312	1.268	257.087
22.04.2020	19:00	19:15	383.983	6.301	528.896	1.173	193.400
22.04.2020	19:15	19:30	378.587	6.232	499.921	1.204	141.780
22.04.2020	19:30	19:45	385.888	6.201	483.406	1.181	100.398
22.04.2020	19:45	20:00	432.989	5.561	473.623	1.172	72.673
22.04.2020	20:00	20:15	444.595	6.210	458.757	1.165	52.862
22.04.2020	20:15	20:30	437.612	6.443	464.182	1.160	43.191
22.04.2020	20:30	20:45	439.821	6.251	477.091	1.148	41.624
22.04.2020	20:45	21:00	460.140	6.224	497.121	1.141	41.887
22.04.2020	21:00	21:15	511.800	6.260	515.010	1.153	41.843
22.04.2020	21:15	21:30	500.384	6.444	517.625	1.162	41.780
22.04.2020	21:30	21:45	502.378	6.395	518.499	1.132	42.123
22.04.2020	21:45	22:00	513.516	6.395	515.097	1.106	41.855
22.04.2020	22:00	22:15	525.044	6.436	513.366	1.154	41.991
22.04.2020	22:15	22:30	534.306	6.608	509.882	1.154	42.273
22.04.2020	22:30	22:45	516.476	6.608	509.806	1.154	42.312
22.04.2020	22:45	23:00	508.418	6.528	509.992	1.148	42.603
22.04.2020	23:00	23:15	493.938	6.300	508.184	1.142	42.226
22.04.2020	23:15	23:30	493.418	6.360	513.413	1.136	42.590
22.04.2020	23:30	23:45	501.596	6.278	502.986	1.158	42.815
23.04.2020	23:45	00:00	491.898	6.385	502.873	1.157	42.091
23.04.2020	00:00	00:15	485.218	6.267	486.437	1.154	41.634
23.04.2020	00:15	00:30	486.036	6.216	476.411	1.154	41.485
23.04.2020	00:30	00:45	485.276	6.201	474.799	1.064	41.659
23.04.2020	00:45	01:00	467.316	6.286	461.054	1.038	40.813
23.04.2020	01:00	01:15	444.418	6.218	447.160	1.039	40.384
23.04.2020	01:15	01:30	420.454	6.355	430.859	1.032	39.880
23.04.2020	01:30	01:45	406.490	6.422	417.146	1.038	39.653
23.04.2020	01:45	02:00	397.498	6.426	406.214	1.040	39.884
23.04.2020	02:00	02:15	383.946	6.347	403.745	1.025	39.560
23.04.2020	02:15	02:30	377.642	6.417	394.756	1.033	39.434
23.04.2020	02:30	02:45	374.380	6.525	383.275	1.039	39.876
23.04.2020	02:45	03:00	371.734	6.452	385.280	1.041	39.133
23.04.2020	03:00	03:15	368.696	6.470	390.806	1.044	38.743
23.04.2020	03:15	03:30	368.182	6.309	386.332	1.039	38.726
23.04.2020	03:30	03:45	370.116	6.269	386.742	1.041	38.432
23.04.2020	03:45	04:00	368.880	6.121	387.159	1.045	38.340
23.04.2020	04:00	04:15	368.126	6.226	381.900	1.037	38.547
23.04.2020	04:15	04:30	367.060	6.254	390.143	1.011	38.961
23.04.2020	04:30	04:45	373.626	6.186	397.767	1.028	39.233
23.04.2020	04:45	05:00	381.060	6.329	405.271	1.044	39.389
23.04.2020	05:00	05:15	392.054	6.286	399.822	1.043	39.083
23.04.2020	05:15	05:30	405.964	6.292	401.408	1.043	39.106
23.04.2020	05:30	05:45	406.914	6.272	397.197	1.040	38.635
23.04.2020	05:45	06:00	403.998	6.159	399.129	1.030	38.376
23.04.2020	06:00	06:15	469.433	6.181	399.842	1.027	38.664
23.04.2020	06:15	06:30	480.457	6.015	398.453	1.032	39.219
23.04.2020	06:30	06:45	488.500	5.994	398.239	1.041	57.608
23.04.2020	06:45	07:00	513.380	6.091	400.546	1.052	85.540
23.04.2020	07:00	07:15	485.901	6.041	409.264	1.117	127.383
23.04.2020	07:15	07:30	490.374	6.187	421.495	1.107	180.732
23.04.2020	07:30	07:45	481.098	6.358	439.411	1.059	245.741
23.04.2020	07:45	08:00	422.045	6.101	453.764	941	320.200
23.04.2020	08:00	08:15	421.207	6.580	463.200	948	404.703
23.04.2020	08:15	08:30	359.007	7.129	482.059	1.092	493.620
23.04.2020	08:30	08:45	337.711	6.956	505.962	1.157	584.381
23.04.2020	08:45	09:00	329.069	7.035	535.198	1.219	676.147
23.04.2020	09:00	09:15	327.049	7.272	565.905	1.275	768.324
23.04.2020	09:15	09:30	322.665	7.401	594.677	1.358	854.393
23.04.2020	09:30	09:45	326.547	7.361	621.603	1.382	937.302
23.04.2020	09:45	10:00	328.710	7.458	650.232	1.529	1.016.682
23.04.2020	10:00	10:15	266.436	7.468	674.575	1.630	1.090.541
23.04.2020	10:15	10:30	236.248	7.541	700.806	1.687	1.157.550
23.04.2020	10:30	10:45	231.268	7.909	721.526	1.718	1.221.466
23.04.2020	10:45	11:00	232.818	7.987	744.073	1.710	1.275.369
23.04.2020	11:00	11:15	232.324	7.973	761.773	1.720	1.323.264
23.04.2020	11:15	11:30	238.111	8.024	775.920	1.731	1.366.738
23.04.2020	11:30	11:45	241.149	7.876	792.534	1.781	1.402.963
23.04.2020	11:45	12:00	237.792	7.848	802.833	1.812	1.432.460
23.04.2020	12:00	12:15	245.168	7.841	811.221	1.808	1.460.269

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.04.2020	12:15	12:30	239.613	7.888	822.878	1.822	1.480.529
23.04.2020	12:30	12:45	234.705	7.858	827.213	1.817	1.493.862
23.04.2020	12:45	13:00	236.227	7.910	834.094	1.823	1.497.715
23.04.2020	13:00	13:15	235.083	7.865	826.545	1.820	1.499.698
23.04.2020	13:15	13:30	236.689	7.842	828.192	1.771	1.496.542
23.04.2020	13:30	13:45	238.238	7.393	822.611	1.741	1.488.142
23.04.2020	13:45	14:00	234.861	8.089	816.592	1.737	1.474.634
23.04.2020	14:00	14:15	223.123	8.189	808.239	1.730	1.462.629
23.04.2020	14:15	14:30	220.291	8.096	796.496	1.720	1.439.419
23.04.2020	14:30	14:45	220.617	8.255	788.811	1.758	1.415.097
23.04.2020	14:45	15:00	224.712	8.222	776.766	1.452	1.382.378
23.04.2020	15:00	15:15	232.058	7.836	761.314	1.741	1.344.313
23.04.2020	15:15	15:30	227.291	7.542	748.906	1.714	1.295.888
23.04.2020	15:30	15:45	226.225	7.580	730.530	1.684	1.250.104
23.04.2020	15:45	16:00	224.291	7.618	710.112	1.650	1.193.431
23.04.2020	16:00	16:15	221.134	7.734	689.457	1.599	1.136.370
23.04.2020	16:15	16:30	217.900	7.778	665.918	1.563	1.072.234
23.04.2020	16:30	16:45	210.416	7.128	639.750	1.554	1.000.741
23.04.2020	16:45	17:00	203.052	7.229	609.483	1.521	920.372
23.04.2020	17:00	17:15	197.189	7.353	580.918	1.482	844.674
23.04.2020	17:15	17:30	189.764	7.206	547.123	1.428	761.639
23.04.2020	17:30	17:45	187.529	6.775	513.467	1.386	670.396
23.04.2020	17:45	18:00	178.446	6.747	478.010	1.337	582.483
23.04.2020	18:00	18:15	176.002	6.694	444.104	1.277	491.712
23.04.2020	18:15	18:30	173.313	6.423	410.661	1.243	407.986
23.04.2020	18:30	18:45	168.733	6.297	377.894	1.185	326.714
23.04.2020	18:45	19:00	227.099	5.603	346.767	1.152	252.761
23.04.2020	19:00	19:15	239.202	6.114	320.387	1.116	190.906
23.04.2020	19:15	19:30	240.581	6.430	298.945	1.083	140.304
23.04.2020	19:30	19:45	241.429	6.344	285.268	1.077	99.767
23.04.2020	19:45	20:00	244.957	6.210	275.438	1.073	70.430
23.04.2020	20:00	20:15	248.534	6.413	265.886	1.069	49.984
23.04.2020	20:15	20:30	243.299	6.086	260.204	1.058	38.330
23.04.2020	20:30	20:45	239.604	5.986	261.559	1.052	36.474
23.04.2020	20:45	21:00	240.234	6.285	262.888	1.053	36.359
23.04.2020	21:00	21:15	421.306	6.383	261.485	1.051	36.524
23.04.2020	21:15	21:30	419.718	6.259	260.180	1.046	36.614
23.04.2020	21:30	21:45	338.766	6.272	257.436	1.022	36.943
23.04.2020	21:45	22:00	304.532	6.014	259.593	1.052	36.960
23.04.2020	22:00	22:15	353.110	6.254	257.801	1.057	36.668
23.04.2020	22:15	22:30	374.122	6.481	256.524	1.049	36.445
23.04.2020	22:30	22:45	387.318	6.505	255.315	1.050	36.503
23.04.2020	22:45	23:00	168.080	6.342	254.239	1.030	36.537
23.04.2020	23:00	23:15	228.386	6.062	251.115	1.050	36.392
23.04.2020	23:15	23:30	205.400	6.253	249.265	1.045	36.289
23.04.2020	23:30	23:45	188.000	6.159	249.380	1.026	36.364
24.04.2020	23:45	00:00	168.480	6.225	247.805	1.043	36.209
24.04.2020	00:00	00:15	188.080	6.144	244.472	1.050	36.163
24.04.2020	00:15	00:30	182.560	6.154	244.399	1.049	36.203
24.04.2020	00:30	00:45	171.488	6.212	244.366	1.050	36.142
24.04.2020	00:45	01:00	164.998	6.128	244.036	1.045	36.430
24.04.2020	01:00	01:15	167.198	6.105	244.022	1.046	36.594
24.04.2020	01:15	01:30	169.108	6.100	245.930	1.041	36.756
24.04.2020	01:30	01:45	174.820	6.156	247.721	1.037	36.975
24.04.2020	01:45	02:00	176.060	6.371	246.345	1.046	36.754
24.04.2020	02:00	02:15	177.014	6.338	245.930	1.056	36.351
24.04.2020	02:15	02:30	180.814	6.203	245.829	1.058	36.306
24.04.2020	02:30	02:45	182.954	6.207	250.904	1.053	36.064
24.04.2020	02:45	03:00	186.748	6.205	256.535	1.052	36.086
24.04.2020	03:00	03:15	187.130	6.192	260.125	1.043	36.000
24.04.2020	03:15	03:30	192.944	6.096	262.913	1.050	36.088
24.04.2020	03:30	03:45	197.236	5.948	265.516	1.044	36.282
24.04.2020	03:45	04:00	203.338	6.072	266.321	1.041	36.380
24.04.2020	04:00	04:15	203.474	6.084	266.040	1.104	36.189
24.04.2020	04:15	04:30	204.248	6.164	266.899	1.181	36.350
24.04.2020	04:30	04:45	209.526	6.198	267.495	1.171	35.980
24.04.2020	04:45	05:00	208.532	6.476	268.804	1.145	35.970
24.04.2020	05:00	05:15	212.918	6.700	275.999	1.143	36.145
24.04.2020	05:15	05:30	225.048	6.920	284.178	1.139	36.549
24.04.2020	05:30	05:45	222.906	6.860	291.773	1.145	36.572
24.04.2020	05:45	06:00	229.578	6.500	301.207	1.145	36.461
24.04.2020	06:00	06:15	305.794	6.520	308.184	1.145	36.487
24.04.2020	06:15	06:30	325.230	6.741	318.854	1.147	36.883
24.04.2020	06:30	06:45	333.486	6.621	324.363	1.141	57.955
24.04.2020	06:45	07:00	407.912	6.656	332.482	1.093	86.637
24.04.2020	07:00	07:15	453.608	6.538	349.570	1.106	128.021
24.04.2020	07:15	07:30	465.654	6.685	369.596	1.137	179.673
24.04.2020	07:30	07:45	400.347	6.623	394.071	1.191	239.641
24.04.2020	07:45	08:00	413.996	6.066	417.911	1.291	305.789
24.04.2020	08:00	08:15	431.456	7.207	440.644	1.342	380.756
24.04.2020	08:15	08:30	437.996	7.501	467.390	1.388	462.563
24.04.2020	08:30	08:45	390.234	7.635	499.423	1.428	544.822

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.04.2020	08:45	09:00	363.066	7.689	532.057	1.483	626.156
24.04.2020	09:00	09:15	373.945	7.708	564.074	1.569	704.795
24.04.2020	09:15	09:30	344.758	7.941	602.403	1.603	787.573
24.04.2020	09:30	09:45	332.501	8.121	629.979	1.639	855.536
24.04.2020	09:45	10:00	312.012	8.454	654.490	1.563	930.161
24.04.2020	10:00	10:15	275.817	8.791	667.183	1.571	991.106
24.04.2020	10:15	10:30	236.123	8.913	693.252	1.276	1.047.593
24.04.2020	10:30	10:45	240.818	9.010	708.169	1.289	1.096.149
24.04.2020	10:45	11:00	242.193	9.009	718.925	1.465	1.128.062
24.04.2020	11:00	11:15	248.004	9.166	733.135	1.743	1.162.204
24.04.2020	11:15	11:30	263.144	9.047	745.669	1.682	1.189.182
24.04.2020	11:30	11:45	278.971	9.183	747.525	1.831	1.213.629
24.04.2020	11:45	12:00	291.921	8.675	762.901	2.057	1.236.405
24.04.2020	12:00	12:15	292.641	8.419	769.852	2.136	1.239.412
24.04.2020	12:15	12:30	303.193	8.463	783.299	2.131	1.245.764
24.04.2020	12:30	12:45	323.997	7.617	797.789	2.113	1.256.475
24.04.2020	12:45	13:00	335.420	8.331	816.152	2.119	1.255.293
24.04.2020	13:00	13:15	346.243	7.765	828.221	2.093	1.255.879
24.04.2020	13:15	13:30	363.743	7.881	840.649	1.979	1.245.131
24.04.2020	13:30	13:45	376.662	7.832	844.047	1.803	1.251.938
24.04.2020	13:45	14:00	411.549	7.763	835.952	1.761	1.256.066
24.04.2020	14:00	14:15	411.594	7.771	827.969	1.723	1.244.211
24.04.2020	14:15	14:30	388.778	7.642	846.450	1.693	1.228.636
24.04.2020	14:30	14:45	392.028	7.359	835.862	1.717	1.217.310
24.04.2020	14:45	15:00	384.731	7.673	827.215	1.719	1.190.904
24.04.2020	15:00	15:15	379.580	7.347	829.731	1.724	1.172.817
24.04.2020	15:15	15:30	363.851	7.493	827.419	1.719	1.146.041
24.04.2020	15:30	15:45	357.045	7.906	819.960	1.680	1.113.930
24.04.2020	15:45	16:00	351.438	8.119	803.403	1.583	1.071.905
24.04.2020	16:00	16:15	363.660	7.955	795.288	1.515	1.029.333
24.04.2020	16:15	16:30	361.457	7.802	768.680	1.507	978.553
24.04.2020	16:30	16:45	374.035	7.769	739.531	1.466	921.645
24.04.2020	16:45	17:00	383.129	7.626	705.875	1.482	849.536
24.04.2020	17:00	17:15	378.679	7.544	672.943	1.285	770.126
24.04.2020	17:15	17:30	367.800	7.518	636.165	1.170	695.683
24.04.2020	17:30	17:45	369.360	7.334	606.543	1.124	615.086
24.04.2020	17:45	18:00	365.189	7.173	571.488	1.102	533.014
24.04.2020	18:00	18:15	360.075	6.999	554.552	1.206	453.029
24.04.2020	18:15	18:30	355.863	7.032	521.953	1.005	375.856
24.04.2020	18:30	18:45	362.586	6.885	507.702	964	302.186
24.04.2020	18:45	19:00	381.722	6.902	476.608	921	235.787
24.04.2020	19:00	19:15	341.599	6.693	454.377	901	182.422
24.04.2020	19:15	19:30	357.426	6.140	430.878	864	139.363
24.04.2020	19:30	19:45	345.348	5.950	407.269	1.033	104.556
24.04.2020	19:45	20:00	357.042	6.522	401.696	1.178	77.193
24.04.2020	20:00	20:15	371.097	6.484	395.369	1.158	55.286
24.04.2020	20:15	20:30	363.572	6.540	387.765	1.153	41.264
24.04.2020	20:30	20:45	349.669	6.400	374.898	1.152	39.289
24.04.2020	20:45	21:00	342.066	6.400	373.327	1.151	38.388
24.04.2020	21:00	21:15	339.446	6.560	365.331	1.159	37.870
24.04.2020	21:15	21:30	326.476	6.520	355.495	1.140	37.391
24.04.2020	21:30	21:45	316.928	6.580	350.857	1.143	37.263
24.04.2020	21:45	22:00	307.058	6.520	354.156	1.154	37.385
24.04.2020	22:00	22:15	316.288	6.480	357.188	1.148	38.246
24.04.2020	22:15	22:30	288.790	6.560	364.631	1.145	38.399
24.04.2020	22:30	22:45	287.862	6.620	364.178	1.115	38.797
24.04.2020	22:45	23:00	303.506	6.520	360.129	1.148	38.370
24.04.2020	23:00	23:15	325.834	6.640	359.231	1.156	38.717
24.04.2020	23:15	23:30	340.808	6.620	370.753	1.145	39.252
24.04.2020	23:30	23:45	350.970	6.640	373.071	1.153	39.203
25.04.2020	23:45	00:00	374.678	6.620	366.174	1.156	38.684
25.04.2020	00:00	00:15	377.154	6.620	376.320	1.147	38.622
25.04.2020	00:15	00:30	373.124	6.600	373.129	1.142	38.445
25.04.2020	00:30	00:45	363.516	6.500	371.230	1.128	38.670
25.04.2020	00:45	01:00	353.882	6.580	365.635	1.149	39.300
25.04.2020	01:00	01:15	330.876	6.600	352.360	1.149	39.034
25.04.2020	01:15	01:30	323.218	6.580	345.240	1.141	39.009
25.04.2020	01:30	01:45	313.014	6.580	336.445	1.153	38.228
25.04.2020	01:45	02:00	299.124	6.580	331.107	1.148	37.596
25.04.2020	02:00	02:15	277.768	6.520	321.955	1.147	37.509
25.04.2020	02:15	02:30	270.742	6.560	319.748	1.144	37.293
25.04.2020	02:30	02:45	259.416	6.580	326.873	1.125	37.313
25.04.2020	02:45	03:00	257.236	6.660	334.129	1.146	37.717
25.04.2020	03:00	03:15	254.786	6.460	340.571	1.152	38.506
25.04.2020	03:15	03:30	265.700	6.540	341.656	1.140	38.503
25.04.2020	03:30	03:45	273.274	6.620	336.574	1.153	38.753
25.04.2020	03:45	04:00	292.012	6.540	341.026	1.115	38.084
25.04.2020	04:00	04:15	306.034	6.580	334.359	1.039	37.924
25.04.2020	04:15	04:30	314.064	6.560	325.493	1.025	37.889
25.04.2020	04:30	04:45	307.084	6.540	322.344	1.023	37.769
25.04.2020	04:45	05:00	292.774	6.660	315.641	1.028	37.535
25.04.2020	05:00	05:15	290.616	6.660	319.470	1.035	37.583

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.04.2020	05:15	05:30	286.192	6.540	320.903	1.035	37.636
25.04.2020	05:30	05:45	286.652	6.620	318.379	1.037	37.536
25.04.2020	05:45	06:00	286.826	6.600	318.622	1.034	37.429
25.04.2020	06:00	06:15	274.970	6.680	322.259	1.036	37.670
25.04.2020	06:15	06:30	279.011	6.540	341.822	1.026	39.674
25.04.2020	06:30	06:45	272.151	6.506	354.386	1.038	59.415
25.04.2020	06:45	07:00	256.433	6.545	353.928	1.045	85.582
25.04.2020	07:00	07:15	244.757	6.610	369.277	1.050	121.790
25.04.2020	07:15	07:30	248.273	5.701	385.011	1.072	166.226
25.04.2020	07:30	07:45	243.134	6.186	395.147	1.097	222.152
25.04.2020	07:45	08:00	227.840	6.774	410.024	1.138	284.454
25.04.2020	08:00	08:15	215.463	7.233	426.571	1.180	357.690
25.04.2020	08:15	08:30	210.053	7.343	453.050	1.220	435.075
25.04.2020	08:30	08:45	212.834	7.332	482.049	1.245	515.800
25.04.2020	08:45	09:00	212.663	7.354	508.130	1.322	604.655
25.04.2020	09:00	09:15	215.883	7.419	529.455	1.361	683.907
25.04.2020	09:15	09:30	219.655	7.785	565.515	1.410	772.380
25.04.2020	09:30	09:45	215.687	7.889	598.322	1.444	860.763
25.04.2020	09:45	10:00	216.647	8.338	627.961	1.458	939.235
25.04.2020	10:00	10:15	218.241	8.514	648.269	1.517	1.006.365
25.04.2020	10:15	10:30	217.765	8.650	677.879	1.516	1.085.930
25.04.2020	10:30	10:45	217.281	8.255	703.050	1.604	1.154.475
25.04.2020	10:45	11:00	216.171	8.378	724.774	1.645	1.209.892
25.04.2020	11:00	11:15	217.079	8.349	740.408	1.655	1.260.865
25.04.2020	11:15	11:30	217.676	8.260	758.308	1.712	1.310.665
25.04.2020	11:30	11:45	215.600	8.413	776.932	1.745	1.347.014
25.04.2020	11:45	12:00	213.794	8.536	788.964	1.749	1.381.658
25.04.2020	12:00	12:15	212.453	8.615	798.134	1.750	1.416.088
25.04.2020	12:15	12:30	214.045	8.532	801.634	1.701	1.440.927
25.04.2020	12:30	12:45	212.298	8.493	808.863	1.757	1.459.029
25.04.2020	12:45	13:00	211.218	8.452	815.273	1.797	1.471.491
25.04.2020	13:00	13:15	215.252	8.596	811.131	1.782	1.469.395
25.04.2020	13:15	13:30	217.413	8.470	811.515	1.770	1.456.113
25.04.2020	13:30	13:45	218.437	7.304	807.879	1.774	1.453.289
25.04.2020	13:45	14:00	219.490	7.700	795.459	1.778	1.433.726
25.04.2020	14:00	14:15	222.790	8.387	781.548	1.738	1.402.326
25.04.2020	14:15	14:30	223.605	8.674	769.693	1.628	1.384.402
25.04.2020	14:30	14:45	226.904	8.506	759.888	1.615	1.346.680
25.04.2020	14:45	15:00	224.916	8.461	748.226	1.561	1.302.335
25.04.2020	15:00	15:15	225.288	8.043	735.239	1.695	1.275.766
25.04.2020	15:15	15:30	223.720	7.951	722.018	1.612	1.232.309
25.04.2020	15:30	15:45	218.395	7.932	702.273	1.507	1.176.755
25.04.2020	15:45	16:00	213.154	7.930	681.017	1.487	1.120.149
25.04.2020	16:00	16:15	213.599	7.976	669.146	1.483	1.065.064
25.04.2020	16:15	16:30	212.239	7.763	647.482	1.468	1.007.733
25.04.2020	16:30	16:45	208.736	7.328	623.138	1.436	950.162
25.04.2020	16:45	17:00	204.177	7.370	601.875	1.418	878.486
25.04.2020	17:00	17:15	199.754	7.353	572.978	1.385	800.675
25.04.2020	17:15	17:30	202.540	7.391	546.978	1.348	715.138
25.04.2020	17:30	17:45	199.121	7.201	515.760	1.290	635.495
25.04.2020	17:45	18:00	198.233	7.201	484.167	1.224	553.695
25.04.2020	18:00	18:15	202.317	6.850	451.041	1.196	477.578
25.04.2020	18:15	18:30	206.177	6.910	418.508	1.200	400.009
25.04.2020	18:30	18:45	207.543	6.733	390.888	1.153	323.402
25.04.2020	18:45	19:00	236.274	6.753	367.284	1.117	258.178
25.04.2020	19:00	19:15	215.487	6.665	349.747	1.099	196.575
25.04.2020	19:15	19:30	231.491	6.642	336.631	1.076	147.348
25.04.2020	19:30	19:45	241.119	6.571	317.693	1.041	105.989
25.04.2020	19:45	20:00	246.797	6.524	306.277	1.012	75.095
25.04.2020	20:00	20:15	242.451	5.578	300.283	1.028	53.435
25.04.2020	20:15	20:30	242.786	6.180	298.419	1.034	40.394
25.04.2020	20:30	20:45	212.055	6.580	296.928	1.030	36.472
25.04.2020	20:45	21:00	204.728	6.400	300.354	1.032	36.087
25.04.2020	21:00	21:15	229.738	6.380	292.779	1.024	36.510
25.04.2020	21:15	21:30	223.114	6.400	293.419	1.030	36.473
25.04.2020	21:30	21:45	212.714	6.340	296.440	1.030	36.584
25.04.2020	21:45	22:00	210.554	6.220	297.055	1.029	36.359
25.04.2020	22:00	22:15	239.648	6.102	290.087	1.024	36.310
25.04.2020	22:15	22:30	224.320	6.278	287.575	1.029	36.144
25.04.2020	22:30	22:45	212.004	6.358	288.596	1.141	36.840
25.04.2020	22:45	23:00	215.906	6.305	298.765	1.163	38.473
25.04.2020	23:00	23:15	225.934	6.371	308.852	1.159	38.114
25.04.2020	23:15	23:30	209.728	6.362	321.422	1.159	39.102
25.04.2020	23:30	23:45	226.906	6.406	330.071	1.163	38.678
26.04.2020	23:45	00:00	226.058	6.440	329.209	1.159	38.657
26.04.2020	00:00	00:15	230.966	6.510	331.239	1.140	38.493
26.04.2020	00:15	00:30	245.124	6.280	332.610	1.145	38.831
26.04.2020	00:30	00:45	277.084	6.478	337.971	1.156	38.897
26.04.2020	00:45	01:00	297.586	6.428	353.386	1.155	38.735
26.04.2020	01:00	01:15	309.164	6.408	360.945	1.144	38.688
26.04.2020	01:15	01:30	326.204	6.455	359.822	1.131	38.464
26.04.2020	01:30	01:45	324.840	6.365	357.442	1.141	38.119

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.04.2020	01:45	02:00	325.286	6.120	350.261	1.157	38.050
26.04.2020	02:00	02:15	320.538	6.202	344.943	1.159	37.403
26.04.2020	02:15	02:30	323.290	6.327	339.817	1.153	37.315
26.04.2020	02:30	02:45	315.442	6.275	339.260	1.150	36.808
26.04.2020	02:45	03:00	299.718	6.032	340.312	1.157	36.767
26.04.2020	03:00	03:15	295.004	6.339	338.174	1.144	36.711
26.04.2020	03:15	03:30	292.726	6.485	336.414	1.141	36.658
26.04.2020	03:30	03:45	288.938	6.510	332.985	1.151	36.504
26.04.2020	03:45	04:00	287.678	6.346	326.036	1.153	36.712
26.04.2020	04:00	04:15	288.990	6.431	327.134	1.151	36.642
26.04.2020	04:15	04:30	288.032	6.475	322.851	1.148	36.575
26.04.2020	04:30	04:45	295.482	6.374	317.127	1.149	36.545
26.04.2020	04:45	05:00	291.966	6.178	315.666	1.153	36.682
26.04.2020	05:00	05:15	280.918	6.333	311.405	1.151	36.987
26.04.2020	05:15	05:30	278.878	6.287	306.162	1.154	37.188
26.04.2020	05:30	05:45	273.826	6.207	301.066	1.154	36.950
26.04.2020	05:45	06:00	268.896	6.107	300.407	1.163	37.021
26.04.2020	06:00	06:15	270.786	6.312	302.383	1.163	36.879
26.04.2020	06:15	06:30	272.026	6.263	306.478	1.162	41.001
26.04.2020	06:30	06:45	271.208	6.211	311.426	1.171	64.453
26.04.2020	06:45	07:00	271.015	6.305	317.019	1.177	98.506
26.04.2020	07:00	07:15	290.770	6.447	326.174	1.212	141.893
26.04.2020	07:15	07:30	288.011	6.471	343.264	1.239	195.862
26.04.2020	07:30	07:45	262.395	6.092	365.364	1.278	261.374
26.04.2020	07:45	08:00	248.427	6.400	393.229	1.319	337.322
26.04.2020	08:00	08:15	263.771	7.056	424.687	1.368	418.879
26.04.2020	08:15	08:30	257.879	7.547	456.093	1.330	506.649
26.04.2020	08:30	08:45	224.904	7.461	484.341	1.357	592.416
26.04.2020	08:45	09:00	207.810	7.534	514.817	1.398	676.867
26.04.2020	09:00	09:15	202.761	7.688	548.243	1.459	766.220
26.04.2020	09:15	09:30	201.960	7.887	577.155	1.505	850.765
26.04.2020	09:30	09:45	205.136	7.869	609.924	1.549	927.630
26.04.2020	09:45	10:00	206.297	8.015	639.449	1.597	999.200
26.04.2020	10:00	10:15	206.116	8.212	665.568	1.626	1.065.185
26.04.2020	10:15	10:30	199.629	8.005	691.408	1.664	1.128.846
26.04.2020	10:30	10:45	203.694	8.130	708.687	1.696	1.179.976
26.04.2020	10:45	11:00	205.385	8.166	719.623	1.723	1.226.319
26.04.2020	11:00	11:15	205.071	8.225	739.007	1.749	1.267.423
26.04.2020	11:15	11:30	208.146	8.224	759.474	1.698	1.311.894
26.04.2020	11:30	11:45	209.206	8.302	770.563	1.657	1.343.745
26.04.2020	11:45	12:00	208.940	8.358	781.879	1.638	1.369.351
26.04.2020	12:00	12:15	213.112	8.460	786.295	1.634	1.395.828
26.04.2020	12:15	12:30	211.466	8.394	791.766	1.678	1.410.835
26.04.2020	12:30	12:45	210.454	8.351	791.380	1.615	1.421.228
26.04.2020	12:45	13:00	202.419	8.034	791.549	1.671	1.423.993
26.04.2020	13:00	13:15	200.488	8.049	788.725	1.438	1.418.148
26.04.2020	13:15	13:30	201.915	7.333	791.112	1.434	1.415.633
26.04.2020	13:30	13:45	201.588	8.256	787.495	1.445	1.404.969
26.04.2020	13:45	14:00	201.742	8.292	785.566	1.475	1.410.190
26.04.2020	14:00	14:15	204.199	8.286	785.283	1.498	1.394.802
26.04.2020	14:15	14:30	199.820	8.244	780.493	1.469	1.370.140
26.04.2020	14:30	14:45	200.551	8.089	769.362	1.526	1.348.093
26.04.2020	14:45	15:00	199.511	8.184	767.052	1.517	1.326.724
26.04.2020	15:00	15:15	196.963	8.186	751.392	1.653	1.291.485
26.04.2020	15:15	15:30	195.748	8.090	735.526	1.715	1.243.730
26.04.2020	15:30	15:45	194.325	7.958	712.589	1.802	1.194.301
26.04.2020	15:45	16:00	193.506	7.896	686.838	1.850	1.141.971
26.04.2020	16:00	16:15	188.890	7.852	656.175	1.952	1.064.545
26.04.2020	16:15	16:30	186.575	7.660	612.802	1.974	970.591
26.04.2020	16:30	16:45	185.078	7.570	583.431	1.931	903.539
26.04.2020	16:45	17:00	184.072	7.437	562.612	1.895	826.907
26.04.2020	17:00	17:15	182.562	7.294	530.030	1.798	743.079
26.04.2020	17:15	17:30	178.403	7.163	501.812	1.798	670.003
26.04.2020	17:30	17:45	174.136	7.082	471.261	1.747	575.688
26.04.2020	17:45	18:00	169.626	6.907	436.828	1.725	487.408
26.04.2020	18:00	18:15	167.767	6.864	409.721	1.587	413.050
26.04.2020	18:15	18:30	170.333	6.745	380.190	1.619	339.063
26.04.2020	18:30	18:45	170.478	6.615	354.377	1.584	275.437
26.04.2020	18:45	19:00	166.224	6.512	331.154	1.551	212.639
26.04.2020	19:00	19:15	164.622	6.516	310.884	1.512	161.058
26.04.2020	19:15	19:30	176.096	6.544	296.446	1.501	122.010
26.04.2020	19:30	19:45	206.160	7.289	285.378	1.180	91.333
26.04.2020	19:45	20:00	207.455	7.195	280.119	1.149	66.519
26.04.2020	20:00	20:15	209.124	6.562	279.011	1.061	49.412
26.04.2020	20:15	20:30	212.892	6.180	278.140	1.050	39.894
26.04.2020	20:30	20:45	172.248	7.040	277.317	1.058	36.918
26.04.2020	20:45	21:00	172.628	7.000	281.301	1.061	36.945
26.04.2020	21:00	21:15	174.904	6.560	282.986	1.060	36.485
26.04.2020	21:15	21:30	171.406	6.600	284.635	1.057	36.424
26.04.2020	21:30	21:45	173.006	6.540	283.606	1.057	36.432
26.04.2020	21:45	22:00	171.832	6.540	278.588	1.055	36.420
26.04.2020	22:00	22:15	165.382	6.460	270.835	1.056	36.349

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.04.2020	22:15	22:30	167.106	6.680	268.895	1.037	36.011
26.04.2020	22:30	22:45	169.948	6.540	264.115	1.058	36.039
26.04.2020	22:45	23:00	166.502	6.600	261.586	1.057	36.075
26.04.2020	23:00	23:15	166.464	6.520	255.469	1.063	36.323
26.04.2020	23:15	23:30	165.768	6.520	256.445	1.065	36.496
26.04.2020	23:30	23:45	163.526	6.500	254.962	1.063	36.556
27.04.2020	23:45	00:00	165.376	6.540	255.696	1.062	36.303
27.04.2020	00:00	00:15	164.872	6.420	254.058	1.062	36.075
27.04.2020	00:15	00:30	164.030	6.320	254.999	1.054	36.043
27.04.2020	00:30	00:45	164.934	6.440	254.358	1.038	35.893
27.04.2020	00:45	01:00	163.534	6.180	253.055	1.068	35.710
27.04.2020	01:00	01:15	162.896	6.200	253.048	1.063	35.792
27.04.2020	01:15	01:30	165.002	6.160	253.280	1.060	35.707
27.04.2020	01:30	01:45	161.798	6.200	250.830	1.061	35.567
27.04.2020	01:45	02:00	162.600	6.340	251.481	1.062	35.288
27.04.2020	02:00	02:15	161.008	6.420	248.232	982	35.346
27.04.2020	02:15	02:30	158.182	6.360	248.526	947	35.499
27.04.2020	02:30	02:45	158.800	6.300	249.637	947	35.724
27.04.2020	02:45	03:00	162.820	6.340	260.230	948	35.739
27.04.2020	03:00	03:15	166.096	6.280	266.579	941	35.712
27.04.2020	03:15	03:30	168.744	6.420	277.541	931	35.477
27.04.2020	03:30	03:45	168.920	6.400	285.488	949	35.663
27.04.2020	03:45	04:00	165.760	6.420	287.560	948	35.865
27.04.2020	04:00	04:15	176.920	6.420	281.046	942	36.212
27.04.2020	04:15	04:30	181.280	6.320	278.895	940	36.187
27.04.2020	04:30	04:45	184.480	6.480	281.534	945	36.080
27.04.2020	04:45	05:00	190.520	6.640	287.558	948	36.192
27.04.2020	05:00	05:15	191.640	6.978	296.858	948	36.119
27.04.2020	05:15	05:30	193.720	7.434	296.877	941	36.343
27.04.2020	05:30	05:45	199.200	7.638	300.281	946	36.339
27.04.2020	05:45	06:00	191.760	7.655	301.969	1.027	36.279
27.04.2020	06:00	06:15	190.406	7.528	305.088	1.035	36.450
27.04.2020	06:15	06:30	191.946	7.534	310.503	1.020	38.736
27.04.2020	06:30	06:45	193.232	7.572	314.772	1.027	51.457
27.04.2020	06:45	07:00	222.788	7.457	314.169	1.015	71.031
27.04.2020	07:00	07:15	205.806	6.732	320.550	1.069	95.818
27.04.2020	07:15	07:30	205.904	7.509	329.284	1.084	122.226
27.04.2020	07:30	07:45	214.470	7.496	341.455	1.113	155.289
27.04.2020	07:45	08:00	211.938	7.739	358.896	1.151	196.528
27.04.2020	08:00	08:15	243.469	7.605	380.820	1.173	248.110
27.04.2020	08:15	08:30	235.491	7.795	398.642	1.181	308.842
27.04.2020	08:30	08:45	220.947	7.695	413.878	1.214	375.788
27.04.2020	08:45	09:00	207.229	7.817	434.727	1.247	441.773
27.04.2020	09:00	09:15	250.078	7.801	447.964	1.271	514.175
27.04.2020	09:15	09:30	253.841	8.659	474.549	1.375	593.625
27.04.2020	09:30	09:45	255.911	8.564	505.355	1.365	689.963
27.04.2020	09:45	10:00	236.472	8.511	538.725	1.445	783.289
27.04.2020	10:00	10:15	251.522	8.382	572.369	1.435	870.235
27.04.2020	10:15	10:30	231.738	9.021	605.621	1.484	947.935
27.04.2020	10:30	10:45	238.435	9.045	643.709	1.521	1.023.427
27.04.2020	10:45	11:00	236.607	8.853	686.422	1.560	1.118.549
27.04.2020	11:00	11:15	244.325	8.430	718.573	1.659	1.176.774
27.04.2020	11:15	11:30	229.572	7.744	723.342	1.641	1.239.769
27.04.2020	11:30	11:45	233.984	7.482	738.883	1.653	1.268.880
27.04.2020	11:45	12:00	241.411	7.273	742.225	1.675	1.269.551
27.04.2020	12:00	12:15	248.233	8.072	754.137	1.656	1.298.771
27.04.2020	12:15	12:30	248.641	8.071	747.581	1.612	1.308.343
27.04.2020	12:30	12:45	252.288	8.506	754.473	1.734	1.299.159
27.04.2020	12:45	13:00	254.367	7.887	758.119	1.687	1.279.271
27.04.2020	13:00	13:15	251.505	8.152	759.054	1.672	1.296.212
27.04.2020	13:15	13:30	247.975	7.651	754.936	1.701	1.271.282
27.04.2020	13:30	13:45	244.997	7.689	761.914	1.670	1.280.466
27.04.2020	13:45	14:00	240.707	7.719	763.267	1.716	1.280.152
27.04.2020	14:00	14:15	256.049	8.106	766.867	1.656	1.292.475
27.04.2020	14:15	14:30	250.996	7.659	756.625	1.672	1.267.967
27.04.2020	14:30	14:45	250.599	7.826	752.155	1.678	1.252.394
27.04.2020	14:45	15:00	242.836	7.990	744.593	1.628	1.221.866
27.04.2020	15:00	15:15	246.992	7.833	732.983	1.620	1.204.798
27.04.2020	15:15	15:30	244.691	7.562	703.017	1.666	1.164.330
27.04.2020	15:30	15:45	241.731	7.884	688.837	1.632	1.110.452
27.04.2020	15:45	16:00	242.768	7.861	674.107	1.578	1.052.846
27.04.2020	16:00	16:15	242.600	7.690	664.421	1.411	1.014.691
27.04.2020	16:15	16:30	231.939	7.462	633.898	1.296	967.217
27.04.2020	16:30	16:45	222.941	7.694	607.051	1.494	901.891
27.04.2020	16:45	17:00	226.460	7.431	588.344	1.457	821.222
27.04.2020	17:00	17:15	218.327	7.259	564.343	1.412	756.686
27.04.2020	17:15	17:30	215.047	7.016	535.143	1.377	694.490
27.04.2020	17:30	17:45	218.580	6.942	517.735	1.342	633.245
27.04.2020	17:45	18:00	211.189	6.957	494.733	1.294	554.049
27.04.2020	18:00	18:15	210.493	6.791	457.112	1.051	475.840
27.04.2020	18:15	18:30	212.674	6.777	421.714	1.078	402.297
27.04.2020	18:30	18:45	273.806	6.634	397.712	1.040	326.994

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.04.2020	18:45	19:00	407.284	6.491	367.577	1.117	257.440
27.04.2020	19:00	19:15	305.286	6.374	340.709	1.218	199.331
27.04.2020	19:15	19:30	397.412	6.385	316.201	1.183	152.075
27.04.2020	19:30	19:45	380.150	6.329	298.778	1.167	112.160
27.04.2020	19:45	20:00	382.083	6.177	282.872	1.154	81.102
27.04.2020	20:00	20:15	419.912	5.244	272.419	1.137	57.831
27.04.2020	20:15	20:30	416.364	6.083	267.150	1.133	42.143
27.04.2020	20:30	20:45	398.591	6.318	261.590	1.130	37.808
27.04.2020	20:45	21:00	420.412	6.246	262.247	1.132	37.718
27.04.2020	21:00	21:15	331.996	6.273	263.030	1.126	37.113
27.04.2020	21:15	21:30	247.878	6.254	262.024	1.093	37.435
27.04.2020	21:30	21:45	228.030	6.252	260.478	1.107	37.459
27.04.2020	21:45	22:00	196.200	6.273	258.627	1.116	37.445
27.04.2020	22:00	22:15	202.720	6.260	255.117	1.115	36.543
27.04.2020	22:15	22:30	177.200	6.192	255.662	1.116	36.222
27.04.2020	22:30	22:45	174.920	6.249	255.872	1.117	36.471
27.04.2020	22:45	23:00	172.280	6.194	255.414	1.100	36.344
27.04.2020	23:00	23:15	163.640	6.152	255.134	1.117	36.334
27.04.2020	23:15	23:30	161.880	6.329	253.307	1.125	36.062
27.04.2020	23:30	23:45	157.480	6.207	259.044	1.119	36.145
28.04.2020	23:45	00:00	154.360	6.214	256.980	1.122	35.929
28.04.2020	00:00	00:15	165.000	6.268	254.408	1.123	35.472
28.04.2020	00:15	00:30	158.720	6.211	254.625	1.123	35.458
28.04.2020	00:30	00:45	163.760	6.135	255.698	1.117	35.372
28.04.2020	00:45	01:00	172.320	6.105	254.578	1.103	35.455
28.04.2020	01:00	01:15	176.600	6.041	250.226	1.122	35.502
28.04.2020	01:15	01:30	168.800	6.116	247.285	1.134	35.337
28.04.2020	01:30	01:45	165.720	6.097	251.670	1.139	35.424
28.04.2020	01:45	02:00	168.120	6.034	252.224	1.141	35.511
28.04.2020	02:00	02:15	161.920	6.006	253.585	1.143	35.779
28.04.2020	02:15	02:30	158.600	6.062	253.294	1.140	35.695
28.04.2020	02:30	02:45	159.400	6.117	257.432	1.143	35.489
28.04.2020	02:45	03:00	163.600	6.109	259.292	1.144	35.825
28.04.2020	03:00	03:15	156.160	6.086	262.523	1.141	35.660
28.04.2020	03:15	03:30	152.600	6.173	265.411	1.142	35.975
28.04.2020	03:30	03:45	152.160	6.146	267.840	1.147	35.901
28.04.2020	03:45	04:00	155.640	6.197	264.058	1.128	36.340
28.04.2020	04:00	04:15	156.120	6.239	265.078	1.149	36.536
28.04.2020	04:15	04:30	158.320	6.214	270.273	1.146	36.469
28.04.2020	04:30	04:45	159.880	6.171	266.641	1.150	36.571
28.04.2020	04:45	05:00	160.520	6.213	258.837	1.146	36.495
28.04.2020	05:00	05:15	161.002	6.191	264.069	1.149	36.304
28.04.2020	05:15	05:30	162.404	6.250	270.102	1.149	36.339
28.04.2020	05:30	05:45	167.250	6.290	276.268	1.147	36.278
28.04.2020	05:45	06:00	175.018	6.182	278.765	1.144	36.248
28.04.2020	06:00	06:15	186.765	6.170	286.205	1.144	36.572
28.04.2020	06:15	06:30	204.955	6.214	292.479	1.147	41.449
28.04.2020	06:30	06:45	211.885	6.312	298.573	1.153	52.047
28.04.2020	06:45	07:00	223.430	6.262	309.003	1.161	66.273
28.04.2020	07:00	07:15	258.245	6.249	327.109	1.173	85.242
28.04.2020	07:15	07:30	286.254	5.438	346.626	1.185	107.491
28.04.2020	07:30	07:45	281.932	6.037	360.894	1.213	133.367
28.04.2020	07:45	08:00	304.083	6.243	372.783	1.240	159.202
28.04.2020	08:00	08:15	343.649	6.396	393.706	1.248	187.298
28.04.2020	08:15	08:30	339.975	6.545	407.128	1.247	216.824
28.04.2020	08:30	08:45	303.766	6.617	423.720	1.268	244.923
28.04.2020	08:45	09:00	285.012	6.629	438.774	1.321	280.043
28.04.2020	09:00	09:15	270.095	6.560	451.544	1.364	316.428
28.04.2020	09:15	09:30	267.255	6.746	459.846	1.372	351.664
28.04.2020	09:30	09:45	261.157	6.839	472.787	1.392	385.180
28.04.2020	09:45	10:00	264.259	7.287	480.623	1.363	421.528
28.04.2020	10:00	10:15	272.017	6.904	493.233	1.324	450.169
28.04.2020	10:15	10:30	268.065	6.843	497.137	1.327	477.029
28.04.2020	10:30	10:45	283.405	6.683	498.302	1.373	500.911
28.04.2020	10:45	11:00	284.120	6.463	501.521	1.110	512.445
28.04.2020	11:00	11:15	266.542	6.624	512.396	1.338	529.711
28.04.2020	11:15	11:30	266.433	7.044	519.602	1.354	550.858
28.04.2020	11:30	11:45	276.881	6.907	527.588	1.374	572.782
28.04.2020	11:45	12:00	281.261	7.006	533.089	1.184	581.381
28.04.2020	12:00	12:15	260.151	6.770	535.733	880	611.172
28.04.2020	12:15	12:30	244.225	6.613	525.350	901	622.330
28.04.2020	12:30	12:45	257.959	6.679	538.636	918	609.481
28.04.2020	12:45	13:00	276.182	6.741	554.320	971	631.184
28.04.2020	13:00	13:15	281.024	6.886	563.879	1.426	678.223
28.04.2020	13:15	13:30	283.491	6.841	575.452	1.481	696.585
28.04.2020	13:30	13:45	302.406	6.553	579.756	1.452	712.366
28.04.2020	13:45	14:00	276.710	7.799	615.402	1.477	732.916
28.04.2020	14:00	14:15	264.392	7.764	685.441	1.503	727.111
28.04.2020	14:15	14:30	254.175	7.469	680.161	1.529	738.641
28.04.2020	14:30	14:45	289.296	7.487	654.827	1.578	730.782
28.04.2020	14:45	15:00	339.761	7.503	627.002	1.511	710.828
28.04.2020	15:00	15:15	330.024	7.225	608.070	1.543	674.001



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.04.2020	15:15	15:30	307.723	7.403	608.641	1.560	647.197
28.04.2020	15:30	15:45	282.077	7.598	610.597	1.508	630.130
28.04.2020	15:45	16:00	311.534	7.783	613.820	1.523	617.998
28.04.2020	16:00	16:15	313.098	7.267	601.416	1.640	591.214
28.04.2020	16:15	16:30	320.109	7.514	598.249	1.788	559.342
28.04.2020	16:30	16:45	316.787	7.030	593.349	1.779	556.692
28.04.2020	16:45	17:00	321.677	6.703	581.584	1.712	552.154
28.04.2020	17:00	17:15	308.039	6.738	574.464	1.697	545.669
28.04.2020	17:15	17:30	315.987	6.791	577.256	1.709	517.298
28.04.2020	17:30	17:45	371.264	6.827	588.133	1.508	491.843
28.04.2020	17:45	18:00	369.914	6.977	577.961	1.319	426.011
28.04.2020	18:00	18:15	353.939	6.779	554.698	1.287	375.031
28.04.2020	18:15	18:30	337.375	6.518	530.957	1.261	320.415
28.04.2020	18:30	18:45	320.317	6.175	509.227	1.222	264.152
28.04.2020	18:45	19:00	336.215	6.004	486.633	1.194	214.591
28.04.2020	19:00	19:15	352.276	6.031	454.873	1.160	166.968
28.04.2020	19:15	19:30	377.021	6.194	418.991	1.149	126.824
28.04.2020	19:30	19:45	386.066	6.431	377.486	1.134	96.518
28.04.2020	19:45	20:00	376.824	5.582	343.458	1.133	69.551
28.04.2020	20:00	20:15	339.788	5.806	325.537	1.170	51.509
28.04.2020	20:15	20:30	346.462	6.049	320.169	1.164	40.970
28.04.2020	20:30	20:45	308.377	6.225	313.692	1.161	37.562
28.04.2020	20:45	21:00	272.946	6.162	320.531	1.158	37.036
28.04.2020	21:00	21:15	295.282	6.188	330.215	1.155	36.993
28.04.2020	21:15	21:30	280.490	6.166	342.812	1.159	37.554
28.04.2020	21:30	21:45	263.822	6.224	345.300	1.161	38.063
28.04.2020	21:45	22:00	262.740	6.156	348.023	1.157	38.505
28.04.2020	22:00	22:15	262.380	6.117	346.326	1.159	38.140
28.04.2020	22:15	22:30	268.110	6.338	351.764	1.160	37.313
28.04.2020	22:30	22:45	292.310	6.199	360.937	1.165	37.474
28.04.2020	22:45	23:00	302.372	6.276	362.116	1.165	37.544
28.04.2020	23:00	23:15	307.282	6.160	367.874	1.161	37.512
28.04.2020	23:15	23:30	320.776	6.100	370.445	1.162	37.511
28.04.2020	23:30	23:45	323.812	6.238	371.901	1.168	37.535
29.04.2020	23:45	00:00	329.970	6.123	381.346	1.091	37.379
29.04.2020	00:00	00:15	339.952	6.244	388.335	1.053	36.610
29.04.2020	00:15	00:30	347.186	6.085	394.885	1.053	36.849
29.04.2020	00:30	00:45	352.424	6.102	392.850	1.053	37.202
29.04.2020	00:45	01:00	349.822	6.141	388.595	1.053	37.511
29.04.2020	01:00	01:15	350.902	6.123	384.068	1.054	37.057
29.04.2020	01:15	01:30	349.688	6.124	381.061	1.050	37.062
29.04.2020	01:30	01:45	367.546	6.212	390.918	1.058	37.507
29.04.2020	01:45	02:00	376.758	6.224	397.147	854	37.415
29.04.2020	02:00	02:15	384.496	6.294	393.503	857	37.216
29.04.2020	02:15	02:30	383.192	6.156	385.982	858	36.885
29.04.2020	02:30	02:45	374.092	6.215	379.068	861	36.955
29.04.2020	02:45	03:00	363.940	6.214	377.882	858	36.815
29.04.2020	03:00	03:15	357.250	6.136	378.629	860	37.014
29.04.2020	03:15	03:30	355.198	6.165	378.881	863	36.867
29.04.2020	03:30	03:45	344.198	6.219	384.525	863	36.549
29.04.2020	03:45	04:00	342.868	6.137	388.462	869	36.625
29.04.2020	04:00	04:15	339.580	6.177	388.647	874	37.144
29.04.2020	04:15	04:30	321.458	6.097	391.326	873	37.526
29.04.2020	04:30	04:45	307.064	6.102	394.272	862	37.769
29.04.2020	04:45	05:00	316.126	6.019	385.795	874	37.643
29.04.2020	05:00	05:15	322.234	6.070	379.088	873	37.618
29.04.2020	05:15	05:30	326.644	6.019	376.383	879	37.624
29.04.2020	05:30	05:45	337.744	6.075	388.538	878	37.597
29.04.2020	05:45	06:00	339.452	6.057	389.800	876	37.808
29.04.2020	06:00	06:15	342.600	6.078	391.796	875	37.913
29.04.2020	06:15	06:30	337.530	6.035	384.569	874	39.274
29.04.2020	06:30	06:45	330.763	6.056	375.140	887	44.422
29.04.2020	06:45	07:00	327.884	5.870	381.778	863	52.675
29.04.2020	07:00	07:15	328.609	5.157	392.673	1.036	63.198
29.04.2020	07:15	07:30	328.231	5.665	396.106	1.116	74.252
29.04.2020	07:30	07:45	344.926	6.162	395.759	1.124	87.908
29.04.2020	07:45	08:00	375.914	6.157	391.203	1.206	103.328
29.04.2020	08:00	08:15	363.068	6.157	392.917	1.303	120.889
29.04.2020	08:15	08:30	500.664	6.227	400.500	1.355	139.933
29.04.2020	08:30	08:45	594.346	6.139	403.000	1.421	162.542
29.04.2020	08:45	09:00	409.927	6.234	407.676	1.417	186.634
29.04.2020	09:00	09:15	385.594	6.136	423.986	1.419	223.236
29.04.2020	09:15	09:30	352.595	6.289	434.346	1.412	247.496
29.04.2020	09:30	09:45	349.974	6.390	441.492	1.422	288.133
29.04.2020	09:45	10:00	310.234	6.371	457.601	1.442	325.674
29.04.2020	10:00	10:15	334.733	6.566	464.275	1.444	349.106
29.04.2020	10:15	10:30	318.964	6.359	470.129	1.436	388.951
29.04.2020	10:30	10:45	330.037	6.273	482.045	1.427	427.235
29.04.2020	10:45	11:00	343.898	6.394	501.102	1.411	467.010
29.04.2020	11:00	11:15	559.716	6.339	530.950	1.419	525.326
29.04.2020	11:15	11:30	397.203	6.311	567.332	1.473	570.942
29.04.2020	11:30	11:45	349.175	6.559	573.268	1.418	603.453

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.04.2020	11:45	12:00	344.629	6.784	591.159	1.415	627.709
29.04.2020	12:00	12:15	322.380	7.249	617.436	1.487	653.185
29.04.2020	12:15	12:30	307.216	6.624	635.845	1.504	674.689
29.04.2020	12:30	12:45	305.798	6.854	663.256	1.548	712.521
29.04.2020	12:45	13:00	294.871	7.219	672.360	1.484	738.507
29.04.2020	13:00	13:15	336.765	6.779	692.072	1.513	787.489
29.04.2020	13:15	13:30	382.658	6.357	715.336	1.611	801.271
29.04.2020	13:30	13:45	342.820	7.224	728.453	1.527	857.450
29.04.2020	13:45	14:00	319.225	7.465	730.024	1.581	940.514
29.04.2020	14:00	14:15	338.136	7.111	762.595	1.685	961.308
29.04.2020	14:15	14:30	357.837	7.256	759.790	1.697	968.127
29.04.2020	14:30	14:45	354.102	6.755	766.247	1.686	960.020
29.04.2020	14:45	15:00	359.987	6.844	803.568	1.840	987.436
29.04.2020	15:00	15:15	363.465	6.430	820.705	1.721	994.562
29.04.2020	15:15	15:30	377.017	7.153	805.072	1.670	954.378
29.04.2020	15:30	15:45	377.397	7.794	806.884	1.777	941.469
29.04.2020	15:45	16:00	374.604	7.801	796.892	1.833	924.650
29.04.2020	16:00	16:15	366.355	7.258	744.345	1.791	887.025
29.04.2020	16:15	16:30	362.699	7.383	731.803	1.746	843.160
29.04.2020	16:30	16:45	357.957	7.049	712.986	1.704	802.240
29.04.2020	16:45	17:00	357.464	6.718	700.222	1.621	751.861
29.04.2020	17:00	17:15	359.571	6.358	653.187	1.538	680.806
29.04.2020	17:15	17:30	358.888	6.556	637.748	1.601	619.621
29.04.2020	17:30	17:45	339.398	6.901	606.268	1.428	552.357
29.04.2020	17:45	18:00	325.797	6.661	592.866	1.403	471.426
29.04.2020	18:00	18:15	315.536	6.642	554.670	1.368	412.515
29.04.2020	18:15	18:30	299.386	6.306	524.669	1.304	341.511
29.04.2020	18:30	18:45	308.933	6.350	496.558	1.254	275.071
29.04.2020	18:45	19:00	293.223	6.307	466.170	1.220	223.199
29.04.2020	19:00	19:15	287.977	6.526	443.818	1.168	183.159
29.04.2020	19:15	19:30	285.017	6.666	423.734	1.172	133.924
29.04.2020	19:30	19:45	293.845	6.259	407.143	1.159	99.853
29.04.2020	19:45	20:00	281.580	5.522	406.087	1.146	73.329
29.04.2020	20:00	20:15	283.108	6.335	403.591	1.141	53.361
29.04.2020	20:15	20:30	296.757	6.399	396.896	1.129	41.029
29.04.2020	20:30	20:45	281.690	6.261	419.186	1.128	38.412
29.04.2020	20:45	21:00	273.012	6.263	427.681	1.125	39.279
29.04.2020	21:00	21:15	282.832	6.239	403.511	1.129	39.508
29.04.2020	21:15	21:30	292.818	6.214	411.252	1.127	39.729
29.04.2020	21:30	21:45	291.818	6.161	421.046	1.121	39.161
29.04.2020	21:45	22:00	300.020	6.347	423.842	1.127	39.241
29.04.2020	22:00	22:15	320.548	6.215	411.079	1.129	38.558
29.04.2020	22:15	22:30	327.880	6.217	409.453	1.130	38.051
29.04.2020	22:30	22:45	335.790	6.184	420.018	1.134	37.669
29.04.2020	22:45	23:00	321.914	6.232	425.585	1.125	38.000
29.04.2020	23:00	23:15	302.590	6.511	427.713	1.131	38.243
29.04.2020	23:15	23:30	300.592	6.363	433.775	1.121	37.830
29.04.2020	23:30	23:45	313.366	6.404	423.490	1.125	37.888
30.04.2020	23:45	00:00	326.090	6.364	425.016	1.129	38.401
30.04.2020	00:00	00:15	336.974	6.178	422.757	1.126	39.569
30.04.2020	00:15	00:30	342.674	6.214	420.298	1.127	39.656
30.04.2020	00:30	00:45	354.166	6.261	422.041	1.131	39.872
30.04.2020	00:45	01:00	371.504	6.117	435.310	1.131	40.654
30.04.2020	01:00	01:15	385.992	6.070	446.763	1.118	40.665
30.04.2020	01:15	01:30	404.122	6.314	453.223	1.120	40.041
30.04.2020	01:30	01:45	413.910	6.366	449.255	1.070	39.826
30.04.2020	01:45	02:00	426.826	6.402	439.990	1.100	40.009
30.04.2020	02:00	02:15	424.656	6.342	435.885	1.099	39.440
30.04.2020	02:15	02:30	434.980	6.383	426.648	1.090	38.288
30.04.2020	02:30	02:45	439.298	6.397	419.185	1.042	38.257
30.04.2020	02:45	03:00	432.218	6.416	414.311	969	38.250
30.04.2020	03:00	03:15	428.206	6.274	416.243	992	38.166
30.04.2020	03:15	03:30	422.060	6.272	414.821	984	38.005
30.04.2020	03:30	03:45	398.646	6.335	422.061	1.069	38.142
30.04.2020	03:45	04:00	383.064	6.352	423.482	1.013	38.433
30.04.2020	04:00	04:15	372.200	6.352	423.768	1.118	38.711
30.04.2020	04:15	04:30	377.256	6.391	419.051	1.107	38.305
30.04.2020	04:30	04:45	392.974	6.372	415.918	1.102	38.162
30.04.2020	04:45	05:00	405.060	6.462	414.915	1.082	38.432
30.04.2020	05:00	05:15	421.320	6.555	422.651	1.086	38.263
30.04.2020	05:15	05:30	439.400	6.570	429.419	1.076	38.310
30.04.2020	05:30	05:45	455.334	6.528	434.107	1.083	38.579
30.04.2020	05:45	06:00	451.286	6.486	440.638	1.080	38.782
30.04.2020	06:00	06:15	450.109	6.248	443.421	1.019	38.712
30.04.2020	06:15	06:30	449.907	6.352	451.560	1.060	43.297
30.04.2020	06:30	06:45	442.799	6.351	461.797	1.095	56.093
30.04.2020	06:45	07:00	441.539	5.604	474.943	1.115	72.998
30.04.2020	07:00	07:15	450.492	5.682	486.792	1.082	92.900
30.04.2020	07:15	07:30	438.503	5.971	496.303	1.127	107.983
30.04.2020	07:30	07:45	433.744	6.248	499.326	1.133	128.227
30.04.2020	07:45	08:00	454.140	6.186	500.636	1.164	159.607
30.04.2020	08:00	08:15	477.862	6.480	514.509	1.186	186.957

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.04.2020	08:15	08:30	484.155	6.067	523.691	1.189	219.268
30.04.2020	08:30	08:45	464.937	6.291	527.330	1.217	258.527
30.04.2020	08:45	09:00	481.102	6.425	547.846	1.240	315.768
30.04.2020	09:00	09:15	475.456	6.455	567.869	1.256	364.487
30.04.2020	09:15	09:30	449.213	6.480	597.949	1.281	391.500
30.04.2020	09:30	09:45	432.620	6.384	611.092	1.280	407.437
30.04.2020	09:45	10:00	418.356	6.364	613.171	1.315	430.878
30.04.2020	10:00	10:15	419.114	6.392	617.956	1.323	452.748
30.04.2020	10:15	10:30	432.773	6.320	642.944	1.365	477.399
30.04.2020	10:30	10:45	443.158	6.482	668.347	1.339	514.372
30.04.2020	10:45	11:00	428.593	6.590	664.404	1.251	563.278
30.04.2020	11:00	11:15	420.565	6.932	652.886	1.281	569.449
30.04.2020	11:15	11:30	408.276	6.531	672.074	1.337	579.230
30.04.2020	11:30	11:45	411.653	6.546	676.536	1.315	585.695
30.04.2020	11:45	12:00	398.185	6.653	694.956	1.287	570.415
30.04.2020	12:00	12:15	382.853	6.940	669.008	1.248	564.810
30.04.2020	12:15	12:30	380.424	6.718	659.765	1.201	544.481
30.04.2020	12:30	12:45	361.081	6.270	651.681	1.200	510.968
30.04.2020	12:45	13:00	357.656	5.829	640.257	1.224	504.823
30.04.2020	13:00	13:15	364.260	6.619	600.196	1.165	506.428
30.04.2020	13:15	13:30	364.770	6.398	592.444	1.200	504.612
30.04.2020	13:30	13:45	348.553	6.378	598.240	1.181	508.171
30.04.2020	13:45	14:00	343.553	6.017	587.710	1.116	500.519
30.04.2020	14:00	14:15	365.153	5.988	557.609	1.122	481.182
30.04.2020	14:15	14:30	388.159	6.358	561.673	1.070	464.569
30.04.2020	14:30	14:45	377.267	6.388	553.748	1.126	440.441
30.04.2020	14:45	15:00	394.690	6.360	534.467	1.126	414.433
30.04.2020	15:00	15:15	392.325	6.395	520.326	1.074	398.533
30.04.2020	15:15	15:30	412.878	6.453	513.067	1.195	381.180
30.04.2020	15:30	15:45	408.397	6.343	503.365	1.216	355.143
30.04.2020	15:45	16:00	435.827	6.382	517.468	1.194	329.181
30.04.2020	16:00	16:15	443.520	6.383	522.857	1.187	312.968
30.04.2020	16:15	16:30	434.056	6.327	534.302	1.180	299.623
30.04.2020	16:30	16:45	419.845	6.270	529.733	1.156	286.957
30.04.2020	16:45	17:00	466.674	6.226	522.023	1.143	269.697
30.04.2020	17:00	17:15	448.205	6.314	527.727	1.146	255.106
30.04.2020	17:15	17:30	490.904	6.156	538.170	1.156	247.763
30.04.2020	17:30	17:45	535.703	6.168	547.705	1.124	229.047
30.04.2020	17:45	18:00	630.872	6.164	541.188	929	204.469
30.04.2020	18:00	18:15	546.280	6.186	536.279	908	185.179
30.04.2020	18:15	18:30	591.789	6.028	547.541	892	175.326
30.04.2020	18:30	18:45	687.573	6.100	574.856	896	174.261
30.04.2020	18:45	19:00	724.511	5.929	594.132	897	171.875
30.04.2020	19:00	19:15	742.521	6.005	599.510	885	159.549
30.04.2020	19:15	19:30	763.181	5.981	618.328	878	143.904
30.04.2020	19:30	19:45	765.568	5.909	607.169	872	125.960
30.04.2020	19:45	20:00	727.373	5.896	584.506	854	97.759
30.04.2020	20:00	20:15	623.243	5.874	567.639	962	73.233
30.04.2020	20:15	20:30	590.684	5.213	565.394	1.069	53.473
30.04.2020	20:30	20:45	589.372	5.622	560.296	1.075	42.798
30.04.2020	20:45	21:00	540.610	5.962	553.384	1.078	40.319
30.04.2020	21:00	21:15	639.342	6.357	552.322	1.072	40.467
30.04.2020	21:15	21:30	584.488	6.424	541.432	1.075	41.102
30.04.2020	21:30	21:45	550.448	6.082	527.177	1.073	40.877
30.04.2020	21:45	22:00	534.170	6.105	505.176	1.072	40.228
30.04.2020	22:00	22:15	517.236	6.174	505.012	1.073	39.382
30.04.2020	22:15	22:30	488.260	6.244	510.885	1.072	39.393
30.04.2020	22:30	22:45	487.798	6.146	504.555	1.044	38.625
30.04.2020	22:45	23:00	483.080	6.214	501.723	926	37.901
30.04.2020	23:00	23:15	470.714	6.286	492.827	1.074	38.162
30.04.2020	23:15	23:30	473.706	6.228	489.057	992	38.132
30.04.2020	23:30	23:45	477.512	6.333	488.534	984	38.703
01.05.2020	23:45	00:00	478.452	6.396	493.257	1.066	39.360
01.05.2020	00:00	00:15	449.778	6.329	492.694	1.078	38.134
01.05.2020	00:15	00:30	440.222	6.448	499.557	1.074	38.026
01.05.2020	00:30	00:45	438.030	6.474	515.008	1.077	38.418
01.05.2020	00:45	01:00	462.556	6.254	517.205	1.077	39.760
01.05.2020	01:00	01:15	470.644	6.368	515.222	1.076	39.539
01.05.2020	01:15	01:30	477.316	6.369	511.829	1.074	39.799
01.05.2020	01:30	01:45	484.254	6.197	527.329	1.062	40.143
01.05.2020	01:45	02:00	489.402	6.270	530.234	1.077	41.339
01.05.2020	02:00	02:15	487.866	6.436	531.374	1.083	40.577
01.05.2020	02:15	02:30	477.176	6.369	534.475	1.078	40.535
01.05.2020	02:30	02:45	455.052	6.295	534.526	1.081	40.706
01.05.2020	02:45	03:00	460.176	6.228	529.419	1.075	40.714
01.05.2020	03:00	03:15	465.646	6.122	528.743	1.078	38.485
01.05.2020	03:15	03:30	460.280	6.221	495.037	1.072	39.748
01.05.2020	03:30	03:45	457.426	6.244	497.750	1.069	39.425
01.05.2020	03:45	04:00	430.998	6.262	491.788	1.069	39.703
01.05.2020	04:00	04:15	402.850	6.402	484.136	1.081	39.211
01.05.2020	04:15	04:30	406.680	6.449	476.703	1.080	40.399
01.05.2020	04:30	04:45	412.120	6.328	468.505	1.076	40.203

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.05.2020	04:45	05:00	421.352	6.403	455.789	1.030	39.253
01.05.2020	05:00	05:15	414.210	6.366	432.733	1.069	39.105
01.05.2020	05:15	05:30	402.096	6.452	420.175	1.074	39.489
01.05.2020	05:30	05:45	385.560	5.536	431.121	1.076	40.305
01.05.2020	05:45	06:00	368.242	6.221	444.605	1.076	39.650
01.05.2020	06:00	06:15	356.080	6.364	450.279	1.067	39.741
01.05.2020	06:15	06:30	367.974	6.451	462.550	1.071	52.278
01.05.2020	06:30	06:45	385.890	6.391	472.693	1.084	74.773
01.05.2020	06:45	07:00	401.793	6.559	480.091	1.104	100.295
01.05.2020	07:00	07:15	409.936	6.508	479.343	1.111	133.888
01.05.2020	07:15	07:30	408.381	6.494	488.189	1.140	166.573
01.05.2020	07:30	07:45	393.976	6.645	508.377	1.220	203.653
01.05.2020	07:45	08:00	382.833	6.673	541.501	1.264	248.353
01.05.2020	08:00	08:15	366.807	6.714	563.182	1.282	296.997
01.05.2020	08:15	08:30	382.009	7.052	563.202	1.290	331.594
01.05.2020	08:30	08:45	376.286	6.922	573.325	1.096	381.788
01.05.2020	08:45	09:00	366.099	7.326	590.010	1.092	445.675
01.05.2020	09:00	09:15	393.242	6.992	625.515	1.271	506.925
01.05.2020	09:15	09:30	425.062	7.629	645.722	1.281	548.724
01.05.2020	09:30	09:45	431.753	7.362	668.154	1.215	587.974
01.05.2020	09:45	10:00	429.043	7.526	699.549	1.336	612.657
01.05.2020	10:00	10:15	428.304	7.411	696.549	1.322	644.728
01.05.2020	10:15	10:30	454.584	7.508	726.604	1.298	671.759
01.05.2020	10:30	10:45	425.013	7.683	758.143	1.395	732.624
01.05.2020	10:45	11:00	417.151	7.678	761.188	1.445	748.053
01.05.2020	11:00	11:15	410.947	7.468	778.217	1.519	777.105
01.05.2020	11:15	11:30	423.603	6.999	797.302	1.790	775.068
01.05.2020	11:30	11:45	397.277	7.869	785.358	1.721	746.861
01.05.2020	11:45	12:00	412.897	7.824	770.973	1.582	761.405
01.05.2020	12:00	12:15	401.119	7.056	756.192	1.497	775.955
01.05.2020	12:15	12:30	410.367	7.057	748.769	1.625	773.492
01.05.2020	12:30	12:45	386.238	7.166	731.576	1.637	750.426
01.05.2020	12:45	13:00	406.441	7.465	757.784	1.601	742.795
01.05.2020	13:00	13:15	394.077	7.537	759.274	1.558	702.543
01.05.2020	13:15	13:30	374.204	7.608	758.050	1.530	663.137
01.05.2020	13:30	13:45	369.016	7.230	727.262	1.430	628.882
01.05.2020	13:45	14:00	393.034	6.904	687.323	1.490	625.822
01.05.2020	14:00	14:15	388.442	7.392	678.606	1.514	672.922
01.05.2020	14:15	14:30	355.516	8.108	669.713	1.440	657.147
01.05.2020	14:30	14:45	318.516	7.584	674.006	1.371	642.616
01.05.2020	14:45	15:00	353.694	7.028	709.656	1.446	608.313
01.05.2020	15:00	15:15	382.491	6.909	664.107	1.388	567.476
01.05.2020	15:15	15:30	390.930	6.746	627.263	1.411	526.263
01.05.2020	15:30	15:45	459.911	6.833	613.815	1.377	499.267
01.05.2020	15:45	16:00	422.545	6.821	607.944	1.389	464.060
01.05.2020	16:00	16:15	405.397	6.752	596.911	1.382	423.198
01.05.2020	16:15	16:30	411.982	6.720	598.605	1.363	414.298
01.05.2020	16:30	16:45	434.909	6.546	616.409	1.403	380.165
01.05.2020	16:45	17:00	427.585	6.964	616.182	1.372	355.736
01.05.2020	17:00	17:15	418.787	6.887	573.149	1.351	351.758
01.05.2020	17:15	17:30	391.609	6.598	546.339	1.344	331.539
01.05.2020	17:30	17:45	363.155	6.699	530.469	1.336	300.518
01.05.2020	17:45	18:00	357.917	6.543	512.582	1.294	282.096
01.05.2020	18:00	18:15	335.044	6.524	472.176	1.281	262.651
01.05.2020	18:15	18:30	307.468	6.530	468.343	1.264	242.384
01.05.2020	18:30	18:45	307.854	6.528	459.424	1.275	220.661
01.05.2020	18:45	19:00	295.406	6.416	452.834	1.285	194.437
01.05.2020	19:00	19:15	309.550	6.387	461.977	1.243	171.695
01.05.2020	19:15	19:30	323.238	6.201	467.769	1.215	148.676
01.05.2020	19:30	19:45	321.505	5.651	447.992	1.165	120.100
01.05.2020	19:45	20:00	305.111	6.333	406.472	1.148	90.190
01.05.2020	20:00	20:15	304.255	6.306	390.740	1.130	65.376
01.05.2020	20:15	20:30	310.039	6.239	393.103	1.117	46.531
01.05.2020	20:30	20:45	316.331	6.391	402.559	1.064	39.657
01.05.2020	20:45	21:00	328.220	6.313	419.707	947	38.943
01.05.2020	21:00	21:15	323.494	6.342	432.331	936	38.687
01.05.2020	21:15	21:30	349.548	6.375	439.869	907	39.003
01.05.2020	21:30	21:45	362.860	6.523	452.185	846	39.767
01.05.2020	21:45	22:00	374.166	6.852	458.381	923	40.379
01.05.2020	22:00	22:15	378.442	6.810	466.577	874	39.897
01.05.2020	22:15	22:30	389.362	6.681	460.098	878	39.726
01.05.2020	22:30	22:45	400.660	6.693	441.830	940	39.093
01.05.2020	22:45	23:00	401.312	6.727	432.511	941	39.776
01.05.2020	23:00	23:15	401.094	6.454	420.849	1.005	39.388
01.05.2020	23:15	23:30	404.902	6.477	419.251	1.171	39.580
01.05.2020	23:30	23:45	405.656	6.413	409.890	1.170	38.292
02.05.2020	23:45	00:00	423.926	6.179	365.949	1.169	37.766
02.05.2020	00:00	00:15	419.894	6.076	358.373	1.167	37.580
02.05.2020	00:15	00:30	387.574	6.166	365.698	1.164	37.602
02.05.2020	00:30	00:45	392.444	6.326	378.619	1.168	37.830
02.05.2020	00:45	01:00	393.072	6.386	392.730	1.166	37.795
02.05.2020	01:00	01:15	389.676	6.290	406.108	1.160	38.404

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.05.2020	01:15	01:30	388.690	6.329	426.055	1.156	38.537
02.05.2020	01:30	01:45	369.186	6.200	416.856	1.152	38.126
02.05.2020	01:45	02:00	395.530	6.038	428.030	1.154	38.210
02.05.2020	02:00	02:15	403.144	6.227	432.646	1.155	39.412
02.05.2020	02:15	02:30	403.234	6.270	438.040	1.152	38.359
02.05.2020	02:30	02:45	404.656	6.178	446.213	1.149	38.163
02.05.2020	02:45	03:00	424.300	6.182	452.064	1.156	37.746
02.05.2020	03:00	03:15	429.840	6.236	455.976	1.156	37.944
02.05.2020	03:15	03:30	447.586	6.192	476.066	1.160	38.591
02.05.2020	03:30	03:45	456.302	6.256	475.967	1.166	38.199
02.05.2020	03:45	04:00	474.426	6.181	467.691	1.166	38.155
02.05.2020	04:00	04:15	470.104	6.266	461.884	1.152	38.599
02.05.2020	04:15	04:30	477.218	6.222	447.975	1.166	38.503
02.05.2020	04:30	04:45	507.022	6.322	443.512	1.167	38.733
02.05.2020	04:45	05:00	503.186	6.277	445.380	1.170	39.637
02.05.2020	05:00	05:15	494.472	6.230	457.868	1.171	40.882
02.05.2020	05:15	05:30	549.214	6.322	468.484	1.181	39.601
02.05.2020	05:30	05:45	557.810	6.250	472.392	1.183	39.147
02.05.2020	05:45	06:00	566.076	5.572	469.950	1.177	39.794
02.05.2020	06:00	06:15	567.153	6.273	476.277	1.169	40.272
02.05.2020	06:15	06:30	571.586	6.489	470.979	1.141	55.186
02.05.2020	06:30	06:45	563.281	6.577	475.365	1.235	77.568
02.05.2020	06:45	07:00	554.688	6.390	500.004	1.248	109.422
02.05.2020	07:00	07:15	510.299	6.210	516.038	1.282	152.972
02.05.2020	07:15	07:30	503.494	6.462	532.538	1.306	207.557
02.05.2020	07:30	07:45	478.414	6.537	540.769	1.220	266.345
02.05.2020	07:45	08:00	439.751	6.713	560.226	1.103	329.637
02.05.2020	08:00	08:15	430.880	6.965	585.815	1.057	393.197
02.05.2020	08:15	08:30	424.725	7.058	609.174	1.070	456.149
02.05.2020	08:30	08:45	427.295	6.688	658.436	1.064	509.494
02.05.2020	08:45	09:00	441.082	6.459	681.822	1.085	550.588
02.05.2020	09:00	09:15	471.169	6.991	711.378	1.141	597.549
02.05.2020	09:15	09:30	515.371	6.844	732.841	1.164	621.234
02.05.2020	09:30	09:45	546.016	7.314	760.771	1.169	634.631
02.05.2020	09:45	10:00	557.227	7.356	776.633	1.148	651.745
02.05.2020	10:00	10:15	579.530	7.034	791.682	1.154	639.921
02.05.2020	10:15	10:30	583.892	6.946	765.988	1.138	612.535
02.05.2020	10:30	10:45	577.755	7.068	768.652	1.164	612.232
02.05.2020	10:45	11:00	575.472	6.832	776.395	1.207	631.095
02.05.2020	11:00	11:15	586.126	6.794	774.526	1.380	622.595
02.05.2020	11:15	11:30	567.238	7.069	779.435	1.415	648.164
02.05.2020	11:30	11:45	545.326	7.155	804.940	1.385	680.325
02.05.2020	11:45	12:00	550.716	6.997	832.009	1.431	743.649
02.05.2020	12:00	12:15	548.152	6.804	837.571	1.424	743.377
02.05.2020	12:15	12:30	572.704	7.757	862.681	1.500	802.602
02.05.2020	12:30	12:45	592.911	7.731	862.125	1.624	837.881
02.05.2020	12:45	13:00	606.350	7.196	844.529	1.536	861.529
02.05.2020	13:00	13:15	608.952	6.658	842.898	1.569	839.317
02.05.2020	13:15	13:30	600.113	6.047	838.997	1.578	802.776
02.05.2020	13:30	13:45	595.772	6.855	826.815	1.542	801.918
02.05.2020	13:45	14:00	601.136	6.777	821.771	1.498	772.833
02.05.2020	14:00	14:15	585.016	6.785	826.167	1.586	750.553
02.05.2020	14:15	14:30	589.710	6.899	821.151	1.482	733.384
02.05.2020	14:30	14:45	551.714	6.466	809.329	1.615	725.161
02.05.2020	14:45	15:00	537.814	6.561	826.718	1.470	748.661
02.05.2020	15:00	15:15	547.783	6.724	788.491	1.351	685.571
02.05.2020	15:15	15:30	550.796	7.304	741.306	1.332	654.866
02.05.2020	15:30	15:45	574.491	6.782	703.784	1.423	654.361
02.05.2020	15:45	16:00	553.245	6.355	671.319	1.376	629.172
02.05.2020	16:00	16:15	550.022	6.306	673.766	1.421	591.041
02.05.2020	16:15	16:30	573.014	6.437	730.062	1.415	574.111
02.05.2020	16:30	16:45	541.543	7.294	725.036	1.423	563.452
02.05.2020	16:45	17:00	533.794	6.950	674.925	1.460	538.366
02.05.2020	17:00	17:15	512.985	6.625	609.555	1.501	491.504
02.05.2020	17:15	17:30	460.827	6.563	626.905	1.443	460.097
02.05.2020	17:30	17:45	441.699	6.733	641.473	1.376	432.067
02.05.2020	17:45	18:00	433.629	6.639	644.896	1.369	428.841
02.05.2020	18:00	18:15	477.864	6.382	639.051	1.322	390.626
02.05.2020	18:15	18:30	478.801	6.462	592.408	1.305	361.220
02.05.2020	18:30	18:45	451.702	6.594	554.274	1.322	301.017
02.05.2020	18:45	19:00	405.098	5.601	495.152	1.285	261.684
02.05.2020	19:00	19:15	360.877	6.222	462.268	1.302	209.743
02.05.2020	19:15	19:30	366.666	6.219	449.035	1.284	157.826
02.05.2020	19:30	19:45	369.401	6.056	428.522	1.278	125.392
02.05.2020	19:45	20:00	372.313	6.123	406.418	1.282	90.863
02.05.2020	20:00	20:15	357.162	6.287	382.891	1.232	67.744
02.05.2020	20:15	20:30	347.319	6.208	378.349	1.199	49.493
02.05.2020	20:30	20:45	329.667	6.230	373.510	1.188	40.413
02.05.2020	20:45	21:00	312.099	6.198	370.482	1.180	38.783
02.05.2020	21:00	21:15	291.614	6.014	366.369	1.176	38.575
02.05.2020	21:15	21:30	300.284	6.280	370.937	1.186	39.151
02.05.2020	21:30	21:45	288.512	6.187	385.204	1.208	39.778

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.05.2020	21:45	22:00	280.380	6.143	386.381	1.215	40.138
02.05.2020	22:00	22:15	283.044	6.049	388.845	1.222	39.474
02.05.2020	22:15	22:30	278.804	6.007	385.281	1.172	39.127
02.05.2020	22:30	22:45	273.166	5.920	384.656	1.209	39.136
02.05.2020	22:45	23:00	272.924	6.137	378.339	1.207	39.519
02.05.2020	23:00	23:15	268.864	6.132	368.655	1.195	39.345
02.05.2020	23:15	23:30	271.722	5.975	358.437	1.181	38.750
02.05.2020	23:30	23:45	266.430	6.056	343.927	1.170	39.153
03.05.2020	23:45	00:00	258.054	6.268	335.148	1.117	38.825
03.05.2020	00:00	00:15	249.120	6.162	315.605	1.162	38.180
03.05.2020	00:15	00:30	249.938	6.208	313.675	1.161	37.689
03.05.2020	00:30	00:45	238.222	6.269	314.738	1.166	37.540
03.05.2020	00:45	01:00	234.006	6.257	319.315	1.175	37.400
03.05.2020	01:00	01:15	232.980	6.298	316.589	1.183	37.526
03.05.2020	01:15	01:30	233.508	6.229	314.326	1.190	37.387
03.05.2020	01:30	01:45	242.698	6.242	317.427	1.198	37.337
03.05.2020	01:45	02:00	255.308	6.133	320.916	1.260	37.172
03.05.2020	02:00	02:15	266.792	6.245	322.701	1.329	37.182
03.05.2020	02:15	02:30	275.754	6.312	324.939	1.323	37.586
03.05.2020	02:30	02:45	277.524	6.307	328.196	1.319	37.583
03.05.2020	02:45	03:00	281.728	6.169	327.649	1.313	38.024
03.05.2020	03:00	03:15	279.720	6.276	334.123	1.301	37.875
03.05.2020	03:15	03:30	280.886	6.236	337.706	1.303	37.881
03.05.2020	03:30	03:45	280.572	6.350	333.843	1.302	37.899
03.05.2020	03:45	04:00	273.750	6.303	331.967	1.310	37.660
03.05.2020	04:00	04:15	272.744	6.306	331.656	1.299	37.410
03.05.2020	04:15	04:30	274.990	6.316	332.668	1.289	37.603
03.05.2020	04:30	04:45	275.504	6.382	331.130	1.305	37.908
03.05.2020	04:45	05:00	272.960	6.217	325.642	1.312	38.043
03.05.2020	05:00	05:15	273.540	6.286	321.065	1.328	38.409
03.05.2020	05:15	05:30	278.608	6.361	319.300	1.338	38.361
03.05.2020	05:30	05:45	285.616	6.308	316.673	1.344	38.344
03.05.2020	05:45	06:00	289.985	6.282	322.462	1.345	38.175
03.05.2020	06:00	06:15	293.233	5.245	323.429	1.343	38.773
03.05.2020	06:15	06:30	294.990	6.427	328.867	1.341	57.107
03.05.2020	06:30	06:45	291.511	6.439	337.423	1.354	83.704
03.05.2020	06:45	07:00	288.248	6.370	350.402	1.223	121.335
03.05.2020	07:00	07:15	280.170	6.496	363.649	1.109	168.322
03.05.2020	07:15	07:30	272.258	6.533	378.069	1.127	226.816
03.05.2020	07:30	07:45	262.228	6.545	399.955	1.151	297.955
03.05.2020	07:45	08:00	246.759	6.648	428.565	1.183	380.142
03.05.2020	08:00	08:15	232.571	6.473	459.729	1.236	470.082
03.05.2020	08:15	08:30	231.796	6.574	489.923	1.304	557.534
03.05.2020	08:30	08:45	232.578	6.658	522.428	1.303	653.364
03.05.2020	08:45	09:00	232.574	6.788	555.767	1.407	747.066
03.05.2020	09:00	09:15	236.296	6.929	590.994	1.525	831.404
03.05.2020	09:15	09:30	237.669	7.154	627.909	1.590	918.822
03.05.2020	09:30	09:45	243.235	7.558	659.626	1.628	991.831
03.05.2020	09:45	10:00	248.163	8.016	684.652	1.661	1.045.066
03.05.2020	10:00	10:15	240.535	8.060	706.327	1.647	1.098.536
03.05.2020	10:15	10:30	241.673	8.117	722.265	1.772	1.123.468
03.05.2020	10:30	10:45	243.581	8.226	729.787	1.906	1.129.546
03.05.2020	10:45	11:00	248.466	8.306	731.765	1.916	1.138.651
03.05.2020	11:00	11:15	250.692	8.402	720.958	1.917	1.140.491
03.05.2020	11:15	11:30	246.094	8.379	717.303	1.764	1.125.254
03.05.2020	11:30	11:45	248.082	8.565	716.652	1.779	1.124.618
03.05.2020	11:45	12:00	244.418	8.503	713.488	1.450	1.126.999
03.05.2020	12:00	12:15	246.562	8.249	740.958	1.596	1.161.477
03.05.2020	12:15	12:30	248.821	8.143	761.250	1.664	1.192.682
03.05.2020	12:30	12:45	250.402	8.171	778.734	1.914	1.231.161
03.05.2020	12:45	13:00	233.639	8.446	777.029	1.855	1.282.232
03.05.2020	13:00	13:15	242.724	8.458	770.185	2.252	1.290.930
03.05.2020	13:15	13:30	228.063	8.095	772.005	2.056	1.315.331
03.05.2020	13:30	13:45	233.029	6.797	782.684	1.860	1.321.388
03.05.2020	13:45	14:00	228.967	7.889	781.783	1.897	1.312.590
03.05.2020	14:00	14:15	234.064	8.560	784.077	1.919	1.316.747
03.05.2020	14:15	14:30	236.169	8.367	776.941	1.865	1.324.903
03.05.2020	14:30	14:45	236.472	8.368	769.852	1.840	1.311.286
03.05.2020	14:45	15:00	234.362	8.003	772.675	1.869	1.272.151
03.05.2020	15:00	15:15	236.687	8.004	767.758	1.820	1.238.261
03.05.2020	15:15	15:30	227.938	8.127	742.037	1.775	1.202.484
03.05.2020	15:30	15:45	227.320	7.601	724.578	1.792	1.166.013
03.05.2020	15:45	16:00	230.658	8.258	692.048	1.743	1.094.463
03.05.2020	16:00	16:15	236.204	7.814	670.478	1.732	1.014.649
03.05.2020	16:15	16:30	232.937	7.505	634.012	1.673	926.008
03.05.2020	16:30	16:45	230.602	7.428	602.967	1.659	856.555
03.05.2020	16:45	17:00	224.871	7.540	573.857	1.566	792.622
03.05.2020	17:00	17:15	223.561	7.495	547.265	1.456	719.634
03.05.2020	17:15	17:30	233.676	7.210	523.531	1.409	641.154
03.05.2020	17:30	17:45	246.603	7.241	499.332	1.447	566.949
03.05.2020	17:45	18:00	268.097	7.037	470.771	1.450	503.748
03.05.2020	18:00	18:15	227.033	6.761	444.912	1.331	437.428

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.05.2020	18:15	18:30	249.292	6.752	409.202	1.293	366.297
03.05.2020	18:30	18:45	310.739	6.702	378.804	1.277	296.862
03.05.2020	18:45	19:00	300.391	6.593	353.964	1.224	245.134
03.05.2020	19:00	19:15	282.625	6.479	337.346	1.190	203.095
03.05.2020	19:15	19:30	291.301	6.586	320.720	1.171	160.158
03.05.2020	19:30	19:45	289.720	6.649	309.956	1.167	122.477
03.05.2020	19:45	20:00	277.422	6.656	299.074	1.140	92.092
03.05.2020	20:00	20:15	283.875	6.249	290.298	1.128	65.330
03.05.2020	20:15	20:30	300.067	6.790	284.209	1.039	45.878
03.05.2020	20:30	20:45	297.780	7.660	278.600	914	37.325
03.05.2020	20:45	21:00	287.200	7.580	277.462	897	36.231
03.05.2020	21:00	21:15	268.240	7.600	277.603	897	35.938
03.05.2020	21:15	21:30	244.720	7.580	278.907	903	36.072
03.05.2020	21:30	21:45	234.200	7.620	280.358	892	36.526
03.05.2020	21:45	22:00	233.360	7.580	280.109	906	36.782
03.05.2020	22:00	22:15	239.760	7.540	277.639	903	36.885
03.05.2020	22:15	22:30	212.840	7.440	277.276	899	36.764
03.05.2020	22:30	22:45	215.560	7.540	277.521	912	36.730
03.05.2020	22:45	23:00	198.880	7.460	276.871	898	36.496
03.05.2020	23:00	23:15	209.400	7.600	273.246	904	36.653
03.05.2020	23:15	23:30	200.520	7.680	268.795	905	36.723
03.05.2020	23:30	23:45	197.160	7.620	271.474	879	36.703
04.05.2020	23:45	00:00	200.440	7.620	270.338	900	36.438
04.05.2020	00:00	00:15	200.000	7.660	265.388	896	36.265
04.05.2020	00:15	00:30	202.600	7.770	264.336	899	36.296
04.05.2020	00:30	00:45	202.920	7.642	264.202	900	36.452
04.05.2020	00:45	01:00	200.520	7.720	264.447	1.079	36.363
04.05.2020	01:00	01:15	202.200	7.680	265.842	1.255	36.346
04.05.2020	01:15	01:30	201.040	7.620	264.602	1.234	36.320
04.05.2020	01:30	01:45	202.840	7.620	266.012	1.250	36.169
04.05.2020	01:45	02:00	202.240	7.600	266.586	1.250	36.056
04.05.2020	02:00	02:15	201.440	7.600	264.075	1.255	36.106
04.05.2020	02:15	02:30	203.080	7.540	265.070	1.261	36.258
04.05.2020	02:30	02:45	202.360	7.640	267.705	1.254	36.456
04.05.2020	02:45	03:00	202.800	7.600	268.879	1.237	36.822
04.05.2020	03:00	03:15	201.200	7.560	272.118	1.259	37.013
04.05.2020	03:15	03:30	197.240	7.660	274.371	1.252	36.826
04.05.2020	03:30	03:45	194.880	7.620	277.236	1.267	37.044
04.05.2020	03:45	04:00	186.800	7.660	279.679	1.252	37.279
04.05.2020	04:00	04:15	179.560	7.705	281.822	1.257	37.021
04.05.2020	04:15	04:30	184.960	7.646	284.985	1.237	37.026
04.05.2020	04:30	04:45	186.080	7.663	288.766	1.228	37.144
04.05.2020	04:45	05:00	184.360	7.742	292.239	1.256	37.244
04.05.2020	05:00	05:15	192.440	7.545	299.804	1.244	37.382
04.05.2020	05:15	05:30	196.466	7.625	308.519	1.249	37.827
04.05.2020	05:30	05:45	198.966	7.620	319.288	1.220	38.262
04.05.2020	05:45	06:00	211.424	7.515	327.362	1.101	38.046
04.05.2020	06:00	06:15	225.685	7.435	340.948	1.050	39.225
04.05.2020	06:15	06:30	228.171	7.455	355.972	1.089	53.107
04.05.2020	06:30	06:45	252.963	6.881	361.462	1.095	70.893
04.05.2020	06:45	07:00	249.303	6.821	359.467	1.122	92.737
04.05.2020	07:00	07:15	249.605	7.310	362.671	1.083	115.977
04.05.2020	07:15	07:30	295.188	7.594	371.232	881	140.434
04.05.2020	07:30	07:45	310.226	7.634	379.631	973	162.524
04.05.2020	07:45	08:00	310.704	7.650	386.118	982	189.934
04.05.2020	08:00	08:15	306.452	7.743	389.344	1.156	224.156
04.05.2020	08:15	08:30	308.425	7.649	393.515	1.242	258.327
04.05.2020	08:30	08:45	315.807	7.460	399.538	1.268	290.058
04.05.2020	08:45	09:00	316.300	7.038	403.180	1.243	322.129
04.05.2020	09:00	09:15	310.145	6.580	407.098	1.240	349.897
04.05.2020	09:15	09:30	284.014	6.509	408.063	1.237	376.441
04.05.2020	09:30	09:45	293.380	6.688	415.013	1.224	393.552
04.05.2020	09:45	10:00	278.693	6.777	441.211	1.246	428.204
04.05.2020	10:00	10:15	296.127	6.939	479.129	1.266	485.655
04.05.2020	10:15	10:30	315.415	6.858	512.474	1.224	528.264
04.05.2020	10:30	10:45	325.220	6.822	539.411	1.228	592.740
04.05.2020	10:45	11:00	313.821	6.540	551.133	1.282	652.202
04.05.2020	11:00	11:15	306.476	6.851	562.893	1.400	696.319
04.05.2020	11:15	11:30	315.706	7.648	588.329	1.580	724.811
04.05.2020	11:30	11:45	299.694	8.041	603.960	1.583	770.733
04.05.2020	11:45	12:00	270.963	8.072	625.474	1.457	828.977
04.05.2020	12:00	12:15	258.965	7.934	637.784	1.514	896.841
04.05.2020	12:15	12:30	257.110	7.892	664.725	1.614	987.726
04.05.2020	12:30	12:45	260.459	8.260	684.600	1.525	987.160
04.05.2020	12:45	13:00	267.109	7.871	709.285	1.537	979.297
04.05.2020	13:00	13:15	281.350	6.566	727.923	1.553	991.060
04.05.2020	13:15	13:30	290.499	5.296	732.512	1.661	1.013.475
04.05.2020	13:30	13:45	300.845	6.221	734.797	1.702	1.023.379
04.05.2020	13:45	14:00	300.216	6.676	707.606	1.618	980.011
04.05.2020	14:00	14:15	315.136	6.808	656.738	1.625	969.036
04.05.2020	14:15	14:30	318.555	7.331	643.044	1.438	940.720
04.05.2020	14:30	14:45	316.629	7.401	619.861	1.541	877.881

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.05.2020	14:45	15:00	321.018	7.770	598.070	1.535	846.118
04.05.2020	15:00	15:15	307.165	6.977	610.407	1.597	827.867
04.05.2020	15:15	15:30	308.705	7.023	602.040	1.540	818.915
04.05.2020	15:30	15:45	337.236	6.826	609.711	1.477	812.018
04.05.2020	15:45	16:00	312.923	6.752	622.100	1.401	802.647
04.05.2020	16:00	16:15	327.149	6.466	650.593	1.476	768.793
04.05.2020	16:15	16:30	340.723	7.526	675.868	1.497	743.367
04.05.2020	16:30	16:45	339.907	7.464	650.868	1.464	716.312
04.05.2020	16:45	17:00	322.105	7.207	603.057	1.475	679.846
04.05.2020	17:00	17:15	311.926	6.711	566.960	1.353	639.515
04.05.2020	17:15	17:30	308.793	6.537	553.296	1.365	569.697
04.05.2020	17:30	17:45	312.295	6.709	529.162	1.317	512.007
04.05.2020	17:45	18:00	310.891	6.679	510.370	1.123	435.706
04.05.2020	18:00	18:15	322.103	6.675	495.695	1.032	371.012
04.05.2020	18:15	18:30	299.522	6.469	462.437	1.248	322.579
04.05.2020	18:30	18:45	289.984	6.364	439.745	1.177	263.857
04.05.2020	18:45	19:00	312.379	6.369	424.745	1.161	210.231
04.05.2020	19:00	19:15	310.160	6.322	403.863	1.117	167.630
04.05.2020	19:15	19:30	312.893	5.345	388.195	1.119	129.778
04.05.2020	19:30	19:45	293.696	5.937	386.779	1.113	100.514
04.05.2020	19:45	20:00	299.086	6.126	390.492	1.095	76.837
04.05.2020	20:00	20:15	336.952	6.098	385.474	1.106	57.759
04.05.2020	20:15	20:30	330.257	6.060	383.265	1.085	44.801
04.05.2020	20:30	20:45	311.008	6.053	388.094	1.109	38.171
04.05.2020	20:45	21:00	278.684	5.974	384.074	1.118	38.320
04.05.2020	21:00	21:15	308.666	6.039	375.797	1.102	37.679
04.05.2020	21:15	21:30	319.778	6.123	379.701	1.108	37.448
04.05.2020	21:30	21:45	296.414	6.109	369.388	1.076	37.188
04.05.2020	21:45	22:00	278.622	5.974	357.135	1.070	37.350
04.05.2020	22:00	22:15	279.584	6.136	338.787	1.085	37.207
04.05.2020	22:15	22:30	259.778	6.294	321.325	1.069	37.426
04.05.2020	22:30	22:45	260.398	6.216	310.365	1.077	37.320
04.05.2020	22:45	23:00	268.164	5.983	302.256	1.068	37.685
04.05.2020	23:00	23:15	261.826	6.048	296.786	1.067	36.953
04.05.2020	23:15	23:30	251.462	6.428	295.612	1.053	35.982
04.05.2020	23:30	23:45	245.564	6.442	296.044	1.072	35.752
05.05.2020	23:45	00:00	249.290	6.241	291.167	1.090	35.515
05.05.2020	00:00	00:15	248.480	6.194	290.884	1.088	35.683
05.05.2020	00:15	00:30	233.188	6.307	291.494	1.099	35.639
05.05.2020	00:30	00:45	226.476	6.287	293.013	1.114	36.161
05.05.2020	00:45	01:00	220.094	6.245	297.718	1.081	36.125
05.05.2020	01:00	01:15	216.498	6.122	308.150	1.108	36.042
05.05.2020	01:15	01:30	223.066	6.187	310.841	1.097	36.222
05.05.2020	01:30	01:45	215.946	6.283	308.072	1.092	36.397
05.05.2020	01:45	02:00	212.178	6.442	303.108	1.103	36.629
05.05.2020	02:00	02:15	216.442	6.566	302.821	1.091	36.657
05.05.2020	02:15	02:30	216.498	6.460	302.339	1.096	36.581
05.05.2020	02:30	02:45	231.500	6.474	305.989	1.066	36.294
05.05.2020	02:45	03:00	242.944	6.542	309.366	1.085	36.282
05.05.2020	03:00	03:15	242.718	6.335	312.667	1.085	36.114
05.05.2020	03:15	03:30	238.070	6.337	313.341	1.073	36.391
05.05.2020	03:30	03:45	236.322	6.443	306.052	1.082	36.623
05.05.2020	03:45	04:00	233.296	6.412	299.726	1.083	36.515
05.05.2020	04:00	04:15	229.316	6.559	293.786	1.080	36.047
05.05.2020	04:15	04:30	229.130	6.555	291.184	1.073	35.961
05.05.2020	04:30	04:45	237.294	6.559	288.705	1.069	35.940
05.05.2020	04:45	05:00	250.104	6.555	293.095	1.088	35.840
05.05.2020	05:00	05:15	256.114	6.744	305.379	1.086	36.074
05.05.2020	05:15	05:30	260.558	6.675	309.732	1.085	36.751
05.05.2020	05:30	05:45	259.574	6.557	313.220	1.096	36.836
05.05.2020	05:45	06:00	262.212	6.212	319.446	1.076	37.129
05.05.2020	06:00	06:15	266.541	6.142	328.776	1.065	40.666
05.05.2020	06:15	06:30	268.306	6.283	334.806	1.096	49.906
05.05.2020	06:30	06:45	271.876	6.139	339.592	1.087	61.325
05.05.2020	06:45	07:00	267.675	5.757	345.399	1.099	76.077
05.05.2020	07:00	07:15	265.335	5.322	350.883	1.091	91.038
05.05.2020	07:15	07:30	263.297	5.956	350.960	1.092	108.507
05.05.2020	07:30	07:45	270.347	5.960	354.563	1.093	128.090
05.05.2020	07:45	08:00	271.640	5.937	358.034	1.091	150.312
05.05.2020	08:00	08:15	264.386	6.025	363.681	1.109	174.778
05.05.2020	08:15	08:30	248.542	5.967	374.014	1.105	203.975
05.05.2020	08:30	08:45	241.908	6.068	374.904	1.106	239.535
05.05.2020	08:45	09:00	245.406	6.188	379.352	1.108	277.750
05.05.2020	09:00	09:15	247.320	6.288	375.305	1.111	309.242
05.05.2020	09:15	09:30	247.936	5.957	379.066	1.131	329.708
05.05.2020	09:30	09:45	248.279	5.865	384.447	1.139	355.177
05.05.2020	09:45	10:00	246.448	5.942	394.984	1.153	385.983
05.05.2020	10:00	10:15	269.262	5.912	405.751	1.168	423.000
05.05.2020	10:15	10:30	274.511	5.952	418.924	1.183	454.160
05.05.2020	10:30	10:45	267.872	6.266	424.500	1.163	486.628
05.05.2020	10:45	11:00	271.399	6.433	437.307	1.161	525.710
05.05.2020	11:00	11:15	273.567	6.431	452.041	1.182	578.079



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.05.2020	11:15	11:30	282.166	6.250	466.558	1.192	620.283
05.05.2020	11:30	11:45	282.530	6.058	472.379	1.209	648.007
05.05.2020	11:45	12:00	325.142	6.000	479.896	1.220	665.625
05.05.2020	12:00	12:15	378.952	6.278	479.641	1.251	676.377
05.05.2020	12:15	12:30	330.713	6.248	488.459	1.250	695.492
05.05.2020	12:30	12:45	334.572	6.362	489.982	1.252	715.027
05.05.2020	12:45	13:00	326.776	6.276	491.689	1.302	723.240
05.05.2020	13:00	13:15	369.976	5.989	492.700	1.268	731.568
05.05.2020	13:15	13:30	345.764	5.449	481.920	1.268	719.300
05.05.2020	13:30	13:45	321.843	6.379	487.127	1.259	715.486
05.05.2020	13:45	14:00	327.696	6.651	483.337	1.269	720.620
05.05.2020	14:00	14:15	326.238	6.513	490.481	1.292	715.524
05.05.2020	14:15	14:30	330.520	6.581	489.903	1.289	718.328
05.05.2020	14:30	14:45	342.580	6.532	493.745	1.314	706.763
05.05.2020	14:45	15:00	340.386	6.577	488.791	1.292	706.259
05.05.2020	15:00	15:15	344.904	6.551	497.984	1.244	704.601
05.05.2020	15:15	15:30	344.999	6.508	498.678	1.303	722.414
05.05.2020	15:30	15:45	334.621	6.685	491.989	1.290	704.872
05.05.2020	15:45	16:00	327.853	6.891	481.763	1.267	685.624
05.05.2020	16:00	16:15	337.840	6.843	486.078	1.266	666.775
05.05.2020	16:15	16:30	329.884	6.863	478.026	1.275	652.961
05.05.2020	16:30	16:45	338.276	6.846	474.431	1.269	634.836
05.05.2020	16:45	17:00	349.280	6.745	455.517	1.246	603.728
05.05.2020	17:00	17:15	344.709	6.729	442.853	1.212	568.536
05.05.2020	17:15	17:30	342.091	6.544	439.896	1.218	535.957
05.05.2020	17:30	17:45	342.047	6.589	429.914	1.221	496.000
05.05.2020	17:45	18:00	346.171	6.540	419.233	1.213	455.139
05.05.2020	18:00	18:15	344.567	6.458	418.757	1.200	403.970
05.05.2020	18:15	18:30	344.357	6.530	406.133	1.192	349.630
05.05.2020	18:30	18:45	341.255	6.451	388.349	1.157	294.235
05.05.2020	18:45	19:00	344.264	6.292	374.814	1.160	242.104
05.05.2020	19:00	19:15	344.399	6.290	358.855	1.137	195.356
05.05.2020	19:15	19:30	350.528	6.209	351.529	1.126	151.296
05.05.2020	19:30	19:45	360.928	6.332	342.139	1.118	115.312
05.05.2020	19:45	20:00	356.146	6.294	338.117	1.104	88.202
05.05.2020	20:00	20:15	405.213	6.061	333.323	1.100	66.588
05.05.2020	20:15	20:30	425.779	5.197	337.981	1.085	50.110
05.05.2020	20:30	20:45	412.917	6.226	339.335	1.085	41.072
05.05.2020	20:45	21:00	381.913	6.374	336.586	1.085	38.977
05.05.2020	21:00	21:15	325.000	6.216	341.158	1.077	39.357
05.05.2020	21:15	21:30	323.480	6.431	353.100	1.084	39.866
05.05.2020	21:30	21:45	351.760	6.514	363.928	1.079	39.736
05.05.2020	21:45	22:00	379.754	6.365	371.172	1.077	40.012
05.05.2020	22:00	22:15	390.934	6.156	382.246	1.082	39.692
05.05.2020	22:15	22:30	401.542	6.164	396.969	1.072	39.803
05.05.2020	22:30	22:45	411.302	6.321	404.770	1.080	38.770
05.05.2020	22:45	23:00	391.736	6.288	400.095	1.077	38.691
05.05.2020	23:00	23:15	407.848	6.232	392.717	1.079	38.781
05.05.2020	23:15	23:30	408.454	6.249	393.989	1.087	39.030
05.05.2020	23:30	23:45	421.810	6.373	397.448	1.075	39.603
06.05.2020	23:45	00:00	447.546	6.558	405.219	1.086	40.110
06.05.2020	00:00	00:15	458.198	6.614	409.999	1.075	38.786
06.05.2020	00:15	00:30	455.518	6.362	407.257	1.073	38.566
06.05.2020	00:30	00:45	465.380	6.096	399.820	1.080	38.612
06.05.2020	00:45	01:00	477.416	6.206	396.291	1.073	38.181
06.05.2020	01:00	01:15	468.816	5.830	386.351	1.077	37.810
06.05.2020	01:15	01:30	438.928	3.012	379.088	1.077	37.676
06.05.2020	01:30	01:45	416.346	4.998	373.646	1.065	37.306
06.05.2020	01:45	02:00	406.942	5.226	372.616	1.062	37.123
06.05.2020	02:00	02:15	399.932	5.942	372.020	1.063	37.078
06.05.2020	02:15	02:30	378.354	6.398	369.986	1.080	37.458
06.05.2020	02:30	02:45	361.548	6.143	370.417	1.079	37.414
06.05.2020	02:45	03:00	359.352	5.809	375.344	1.087	37.828
06.05.2020	03:00	03:15	354.186	6.134	372.787	1.088	38.110
06.05.2020	03:15	03:30	357.688	6.207	370.539	1.076	38.340
06.05.2020	03:30	03:45	359.552	6.295	376.625	1.087	38.851
06.05.2020	03:45	04:00	369.728	6.032	380.303	1.074	38.713
06.05.2020	04:00	04:15	376.952	6.199	383.932	1.069	38.030
06.05.2020	04:15	04:30	382.546	6.208	383.064	1.084	37.084
06.05.2020	04:30	04:45	396.194	6.304	381.705	1.067	37.050
06.05.2020	04:45	05:00	392.072	6.151	375.305	1.080	37.190
06.05.2020	05:00	05:15	378.418	6.317	366.121	1.071	37.394
06.05.2020	05:15	05:30	367.606	6.430	361.025	1.058	37.445
06.05.2020	05:30	05:45	357.279	6.303	360.766	1.065	37.246
06.05.2020	05:45	06:00	358.567	6.482	361.178	1.059	37.401
06.05.2020	06:00	06:15	356.857	6.314	367.628	1.025	43.537
06.05.2020	06:15	06:30	348.538	6.272	371.436	1.060	63.085
06.05.2020	06:30	06:45	349.197	6.551	380.797	1.070	90.833
06.05.2020	06:45	07:00	343.674	6.583	393.809	984	127.067
06.05.2020	07:00	07:15	346.417	6.598	411.852	831	172.853
06.05.2020	07:15	07:30	359.767	6.131	427.018	916	226.052
06.05.2020	07:30	07:45	350.731	5.926	447.258	942	288.120

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.05.2020	07:45	08:00	330.958	6.651	467.478	994	359.330
06.05.2020	08:00	08:15	320.506	6.863	484.880	1.054	446.402
06.05.2020	08:15	08:30	314.102	7.018	505.510	1.106	537.844
06.05.2020	08:30	08:45	297.389	7.258	537.002	1.163	633.290
06.05.2020	08:45	09:00	312.948	7.022	578.013	1.229	720.537
06.05.2020	09:00	09:15	363.724	7.383	616.069	1.267	804.628
06.05.2020	09:15	09:30	350.310	7.656	658.858	1.334	890.982
06.05.2020	09:30	09:45	368.350	7.813	693.854	1.266	985.346
06.05.2020	09:45	10:00	377.011	7.994	735.069	1.172	1.065.696
06.05.2020	10:00	10:15	373.348	7.881	766.130	1.133	1.148.838
06.05.2020	10:15	10:30	359.706	8.236	783.729	1.176	1.222.401
06.05.2020	10:30	10:45	358.849	8.249	797.094	1.238	1.287.600
06.05.2020	10:45	11:00	364.379	7.976	813.652	1.307	1.345.030
06.05.2020	11:00	11:15	360.276	8.275	828.115	1.592	1.393.513
06.05.2020	11:15	11:30	368.922	8.319	845.229	1.584	1.438.590
06.05.2020	11:30	11:45	369.180	8.492	854.976	1.607	1.484.642
06.05.2020	11:45	12:00	365.588	8.175	862.155	1.806	1.526.793
06.05.2020	12:00	12:15	363.584	8.469	860.660	1.814	1.551.337
06.05.2020	12:15	12:30	364.813	8.430	866.900	1.818	1.573.213
06.05.2020	12:30	12:45	378.360	8.687	870.895	1.823	1.588.826
06.05.2020	12:45	13:00	375.196	8.315	874.369	1.825	1.596.590
06.05.2020	13:00	13:15	375.100	8.021	873.721	1.907	1.602.601
06.05.2020	13:15	13:30	376.840	7.614	872.248	1.909	1.596.518
06.05.2020	13:30	13:45	374.398	8.546	868.496	1.902	1.588.519
06.05.2020	13:45	14:00	377.810	8.322	864.102	1.903	1.578.539
06.05.2020	14:00	14:15	384.366	8.094	858.533	1.890	1.562.072
06.05.2020	14:15	14:30	379.393	8.132	852.209	1.899	1.541.574
06.05.2020	14:30	14:45	379.483	7.961	843.137	2.005	1.516.253
06.05.2020	14:45	15:00	375.548	8.131	831.199	1.974	1.481.663
06.05.2020	15:00	15:15	375.980	8.275	817.878	1.953	1.443.597
06.05.2020	15:15	15:30	377.881	7.582	801.214	1.928	1.400.870
06.05.2020	15:30	15:45	373.177	7.471	781.021	1.900	1.352.622
06.05.2020	15:45	16:00	365.507	7.742	762.435	1.874	1.299.183
06.05.2020	16:00	16:15	362.876	7.692	745.968	1.839	1.241.034
06.05.2020	16:15	16:30	361.405	7.590	723.979	1.810	1.177.079
06.05.2020	16:30	16:45	358.959	7.509	696.753	1.764	1.107.317
06.05.2020	16:45	17:00	351.989	7.305	672.139	1.716	1.028.139
06.05.2020	17:00	17:15	345.629	7.315	641.903	1.672	947.201
06.05.2020	17:15	17:30	343.137	6.416	611.908	1.624	863.045
06.05.2020	17:30	17:45	342.602	6.863	577.046	1.537	774.084
06.05.2020	17:45	18:00	334.819	6.991	545.046	1.525	682.843
06.05.2020	18:00	18:15	332.527	6.820	503.401	1.364	588.237
06.05.2020	18:15	18:30	325.164	6.798	465.980	1.355	496.737
06.05.2020	18:30	18:45	320.203	6.645	434.472	1.390	406.034
06.05.2020	18:45	19:00	313.341	6.455	399.434	1.345	322.242
06.05.2020	19:00	19:15	311.446	6.308	368.318	1.307	248.556
06.05.2020	19:15	19:30	330.942	6.208	342.844	1.274	187.374
06.05.2020	19:30	19:45	315.897	6.077	323.210	1.246	138.062
06.05.2020	19:45	20:00	309.226	4.959	309.240	1.229	100.880
06.05.2020	20:00	20:15	355.492	6.098	300.885	1.214	72.816
06.05.2020	20:15	20:30	342.252	6.081	293.146	1.203	53.039
06.05.2020	20:30	20:45	340.384	6.129	292.495	1.202	40.632
06.05.2020	20:45	21:00	335.485	6.045	290.060	1.207	36.373
06.05.2020	21:00	21:15	338.040	6.088	288.566	1.210	36.575
06.05.2020	21:15	21:30	304.440	6.050	290.413	1.210	36.874
06.05.2020	21:30	21:45	301.600	6.088	289.996	1.209	36.755
06.05.2020	21:45	22:00	224.920	6.106	288.661	1.207	36.939
06.05.2020	22:00	22:15	279.280	6.079	282.510	1.211	36.827
06.05.2020	22:15	22:30	253.680	6.224	280.064	1.205	36.657
06.05.2020	22:30	22:45	266.120	6.174	279.972	1.194	36.317
06.05.2020	22:45	23:00	233.520	6.278	280.714	1.189	36.379
06.05.2020	23:00	23:15	262.080	6.275	280.555	1.187	36.492
06.05.2020	23:15	23:30	222.800	6.190	279.558	1.197	36.468
06.05.2020	23:30	23:45	220.160	6.168	281.571	1.197	36.474
07.05.2020	23:45	00:00	219.120	6.180	280.634	1.160	36.229
07.05.2020	00:00	00:15	217.920	6.044	279.243	1.033	36.419
07.05.2020	00:15	00:30	217.080	6.023	279.280	1.068	36.666
07.05.2020	00:30	00:45	214.360	6.350	279.939	1.068	36.726
07.05.2020	00:45	01:00	215.240	6.084	277.234	1.057	36.613
07.05.2020	01:00	01:15	215.680	6.084	277.749	1.065	36.403
07.05.2020	01:15	01:30	215.720	5.966	275.472	1.064	36.025
07.05.2020	01:30	01:45	214.440	5.948	271.919	1.070	35.943
07.05.2020	01:45	02:00	219.240	6.079	270.891	1.071	36.068
07.05.2020	02:00	02:15	221.360	6.211	269.788	1.071	36.223
07.05.2020	02:15	02:30	220.480	6.146	270.680	1.067	35.978
07.05.2020	02:30	02:45	220.960	6.042	272.136	1.070	35.922
07.05.2020	02:45	03:00	221.560	6.145	270.551	1.065	36.301
07.05.2020	03:00	03:15	220.800	5.808	268.089	1.070	36.533
07.05.2020	03:15	03:30	219.160	6.035	267.906	1.073	36.860
07.05.2020	03:30	03:45	222.040	6.159	266.531	1.076	36.629
07.05.2020	03:45	04:00	226.560	6.166	265.245	1.069	36.607
07.05.2020	04:00	04:15	218.520	6.049	266.417	1.069	36.682

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.05.2020	04:15	04:30	215.880	6.141	266.374	1.067	36.692
07.05.2020	04:30	04:45	215.560	6.073	266.068	1.067	36.539
07.05.2020	04:45	05:00	217.280	6.149	264.797	1.067	36.872
07.05.2020	05:00	05:15	215.320	6.090	266.766	1.063	36.835
07.05.2020	05:15	05:30	214.240	6.145	267.808	1.074	36.978
07.05.2020	05:30	05:45	215.600	6.170	267.963	1.078	37.234
07.05.2020	05:45	06:00	219.492	6.104	269.323	1.079	37.206
07.05.2020	06:00	06:15	219.045	6.223	276.750	1.073	44.058
07.05.2020	06:15	06:30	218.386	6.203	282.478	1.081	67.471
07.05.2020	06:30	06:45	250.558	6.306	296.064	1.101	98.818
07.05.2020	06:45	07:00	257.687	5.440	311.106	1.120	142.173
07.05.2020	07:00	07:15	244.273	6.144	331.298	1.149	195.817
07.05.2020	07:15	07:30	253.060	6.616	357.941	1.177	259.994
07.05.2020	07:30	07:45	251.870	6.744	388.676	1.220	335.450
07.05.2020	07:45	08:00	248.862	6.965	421.121	1.265	417.763
07.05.2020	08:00	08:15	279.221	7.288	457.350	1.322	508.542
07.05.2020	08:15	08:30	273.329	7.461	493.931	1.375	599.111
07.05.2020	08:30	08:45	269.598	7.362	528.310	1.424	691.868
07.05.2020	08:45	09:00	264.714	7.295	560.691	1.476	782.835
07.05.2020	09:00	09:15	280.130	7.584	596.635	1.522	868.929
07.05.2020	09:15	09:30	252.445	7.613	626.471	1.568	950.874
07.05.2020	09:30	09:45	254.292	7.701	654.489	1.612	1.029.530
07.05.2020	09:45	10:00	258.010	7.881	682.518	1.638	1.105.451
07.05.2020	10:00	10:15	258.566	7.913	703.590	1.679	1.173.955
07.05.2020	10:15	10:30	261.429	8.202	726.781	1.723	1.240.353
07.05.2020	10:30	10:45	260.520	8.149	749.495	1.737	1.301.240
07.05.2020	10:45	11:00	261.652	8.160	766.481	1.764	1.351.148
07.05.2020	11:00	11:15	262.948	8.621	779.428	1.786	1.396.585
07.05.2020	11:15	11:30	262.796	8.857	791.699	1.807	1.437.465
07.05.2020	11:30	11:45	264.066	8.689	802.169	1.803	1.469.756
07.05.2020	11:45	12:00	263.330	8.580	812.264	1.810	1.496.919
07.05.2020	12:00	12:15	263.839	8.690	812.135	1.808	1.521.387
07.05.2020	12:15	12:30	262.692	8.135	815.883	1.805	1.536.838
07.05.2020	12:30	12:45	262.925	8.130	823.319	1.806	1.543.214
07.05.2020	12:45	13:00	259.488	8.353	823.693	1.808	1.547.108
07.05.2020	13:00	13:15	261.762	8.181	820.713	1.834	1.549.025
07.05.2020	13:15	13:30	260.784	8.087	819.605	1.849	1.543.470
07.05.2020	13:30	13:45	261.197	8.284	818.633	1.840	1.534.777
07.05.2020	13:45	14:00	264.452	8.137	811.983	1.837	1.521.049
07.05.2020	14:00	14:15	264.014	7.525	806.881	1.828	1.509.326
07.05.2020	14:15	14:30	267.382	7.307	797.400	1.821	1.486.048
07.05.2020	14:30	14:45	266.676	7.953	788.828	1.806	1.461.605
07.05.2020	14:45	15:00	263.468	7.849	780.857	1.798	1.429.400
07.05.2020	15:00	15:15	263.045	7.883	767.206	1.774	1.394.290
07.05.2020	15:15	15:30	262.203	7.930	754.409	1.754	1.350.495
07.05.2020	15:30	15:45	258.427	7.958	739.476	1.731	1.307.596
07.05.2020	15:45	16:00	258.031	7.792	724.662	1.695	1.256.024
07.05.2020	16:00	16:15	253.110	7.743	705.846	1.673	1.198.848
07.05.2020	16:15	16:30	249.415	7.701	685.619	1.647	1.137.480
07.05.2020	16:30	16:45	247.436	7.519	662.319	1.643	1.068.768
07.05.2020	16:45	17:00	246.007	7.463	630.536	1.621	991.119
07.05.2020	17:00	17:15	241.256	7.387	605.001	1.565	916.586
07.05.2020	17:15	17:30	238.691	7.238	572.879	1.506	832.622
07.05.2020	17:30	17:45	232.537	7.007	541.874	1.449	746.492
07.05.2020	17:45	18:00	229.975	6.899	510.656	1.387	659.452
07.05.2020	18:00	18:15	230.802	6.769	477.298	1.330	569.764
07.05.2020	18:15	18:30	226.013	6.628	443.415	1.282	480.581
07.05.2020	18:30	18:45	222.998	6.435	409.928	1.239	393.553
07.05.2020	18:45	19:00	216.638	6.472	379.605	1.193	312.012
07.05.2020	19:00	19:15	211.682	6.248	352.961	1.152	242.659
07.05.2020	19:15	19:30	210.799	6.212	332.113	1.115	184.152
07.05.2020	19:30	19:45	250.987	6.097	314.963	1.088	136.835
07.05.2020	19:45	20:00	255.224	5.154	301.593	1.065	100.948
07.05.2020	20:00	20:15	262.367	6.199	294.097	1.040	70.720
07.05.2020	20:15	20:30	272.530	6.150	290.109	1.048	48.087
07.05.2020	20:30	20:45	294.423	6.205	288.643	1.049	37.733
07.05.2020	20:45	21:00	281.561	6.186	282.090	1.037	35.841
07.05.2020	21:00	21:15	290.400	6.160	281.023	867	35.804
07.05.2020	21:15	21:30	291.760	6.272	279.654	803	36.047
07.05.2020	21:30	21:45	224.160	6.291	280.703	812	36.274
07.05.2020	21:45	22:00	221.320	6.130	279.009	806	36.547
07.05.2020	22:00	22:15	219.710	6.098	276.455	809	36.496
07.05.2020	22:15	22:30	216.246	6.205	277.272	788	36.339
07.05.2020	22:30	22:45	217.816	6.009	277.155	818	36.309
07.05.2020	22:45	23:00	223.680	6.069	279.863	816	36.036
07.05.2020	23:00	23:15	225.444	6.151	281.337	802	35.936
07.05.2020	23:15	23:30	231.558	5.988	283.889	978	36.175
07.05.2020	23:30	23:45	227.634	6.000	293.599	1.054	36.429
08.05.2020	23:45	00:00	230.752	5.985	299.513	1.056	36.238
08.05.2020	00:00	00:15	233.652	6.036	292.123	1.024	35.711
08.05.2020	00:15	00:30	239.682	6.019	288.657	1.038	35.787
08.05.2020	00:30	00:45	244.160	6.017	281.404	1.052	35.927

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.05.2020	00:45	01:00	254.054	6.156	284.034	1.055	36.205
08.05.2020	01:00	01:15	255.320	6.047	278.584	1.058	36.116
08.05.2020	01:15	01:30	267.312	6.017	279.426	1.058	35.897
08.05.2020	01:30	01:45	267.626	6.190	278.289	1.061	35.932
08.05.2020	01:45	02:00	270.672	6.097	276.395	1.063	36.169
08.05.2020	02:00	02:15	269.722	6.112	270.565	1.049	35.660
08.05.2020	02:15	02:30	267.320	6.160	270.346	1.062	35.764
08.05.2020	02:30	02:45	275.616	6.160	272.164	1.055	35.664
08.05.2020	02:45	03:00	286.540	6.096	274.517	1.057	35.771
08.05.2020	03:00	03:15	288.188	6.056	278.059	1.052	35.553
08.05.2020	03:15	03:30	288.162	6.098	275.646	1.040	35.678
08.05.2020	03:30	03:45	284.878	6.155	272.818	1.048	35.569
08.05.2020	03:45	04:00	281.054	6.580	266.164	1.055	35.612
08.05.2020	04:00	04:15	276.748	6.725	269.841	1.055	35.490
08.05.2020	04:15	04:30	272.448	6.808	272.961	1.054	35.509
08.05.2020	04:30	04:45	264.600	6.886	271.734	1.054	35.331
08.05.2020	04:45	05:00	260.748	6.872	272.549	1.050	35.221
08.05.2020	05:00	05:15	265.710	6.760	278.707	1.044	35.441
08.05.2020	05:15	05:30	260.664	6.427	281.135	1.037	35.960
08.05.2020	05:30	05:45	257.852	6.620	281.618	1.051	36.456
08.05.2020	05:45	06:00	252.894	6.600	279.595	1.051	36.348
08.05.2020	06:00	06:15	254.526	6.767	290.595	1.051	46.481
08.05.2020	06:15	06:30	255.755	6.837	299.389	1.059	66.993
08.05.2020	06:30	06:45	264.984	6.931	306.118	960	92.300
08.05.2020	06:45	07:00	259.756	6.724	320.816	1.003	126.375
08.05.2020	07:00	07:15	263.541	6.818	334.130	1.022	171.554
08.05.2020	07:15	07:30	270.572	7.336	358.784	1.088	224.075
08.05.2020	07:30	07:45	276.804	7.571	387.751	1.205	301.846
08.05.2020	07:45	08:00	277.002	6.802	418.916	1.251	388.581
08.05.2020	08:00	08:15	288.923	6.951	452.346	1.274	479.227
08.05.2020	08:15	08:30	314.772	7.507	483.325	1.331	567.730
08.05.2020	08:30	08:45	306.860	7.954	509.613	1.332	660.771
08.05.2020	08:45	09:00	245.308	7.877	534.038	1.379	747.071
08.05.2020	09:00	09:15	239.707	7.848	558.876	1.413	830.960
08.05.2020	09:15	09:30	235.314	8.242	586.281	1.487	909.028
08.05.2020	09:30	09:45	248.749	8.301	616.352	1.480	980.894
08.05.2020	09:45	10:00	250.992	8.434	642.349	1.636	1.051.957
08.05.2020	10:00	10:15	255.019	8.489	661.680	1.730	1.120.929
08.05.2020	10:15	10:30	257.319	8.569	682.060	1.758	1.179.186
08.05.2020	10:30	10:45	265.749	8.505	700.240	1.788	1.233.953
08.05.2020	10:45	11:00	267.593	8.428	718.988	1.823	1.283.498
08.05.2020	11:00	11:15	297.805	8.403	734.851	1.799	1.327.227
08.05.2020	11:15	11:30	301.197	8.515	749.654	1.847	1.362.057
08.05.2020	11:30	11:45	283.811	8.645	763.159	1.846	1.393.707
08.05.2020	11:45	12:00	279.414	8.675	769.720	1.853	1.414.476
08.05.2020	12:00	12:15	282.300	8.831	773.039	1.864	1.431.243
08.05.2020	12:15	12:30	275.622	8.856	775.440	1.827	1.444.961
08.05.2020	12:30	12:45	282.841	8.584	776.333	1.887	1.453.340
08.05.2020	12:45	13:00	278.600	8.108	774.244	1.860	1.443.119
08.05.2020	13:00	13:15	278.378	7.691	759.497	1.828	1.429.593
08.05.2020	13:15	13:30	275.851	8.078	753.194	1.829	1.407.755
08.05.2020	13:30	13:45	274.279	8.068	736.590	1.743	1.375.015
08.05.2020	13:45	14:00	275.669	8.218	727.718	1.671	1.329.290
08.05.2020	14:00	14:15	282.556	7.667	698.327	1.683	1.278.666
08.05.2020	14:15	14:30	285.247	7.687	691.309	1.737	1.249.749
08.05.2020	14:30	14:45	284.204	7.788	687.779	1.771	1.220.344
08.05.2020	14:45	15:00	281.989	8.146	675.179	2.041	1.203.647
08.05.2020	15:00	15:15	270.593	8.279	680.765	2.080	1.196.352
08.05.2020	15:15	15:30	264.177	7.879	669.853	2.035	1.146.514
08.05.2020	15:30	15:45	255.962	7.726	654.764	1.999	1.101.842
08.05.2020	15:45	16:00	253.367	7.449	626.034	1.699	1.047.481
08.05.2020	16:00	16:15	263.121	7.805	605.769	1.625	998.998
08.05.2020	16:15	16:30	254.117	7.374	589.479	1.616	935.930
08.05.2020	16:30	16:45	254.614	7.454	580.127	1.770	882.276
08.05.2020	16:45	17:00	249.160	7.954	547.069	1.809	803.937
08.05.2020	17:00	17:15	241.613	7.271	518.217	1.766	733.106
08.05.2020	17:15	17:30	239.702	7.171	491.102	1.715	662.040
08.05.2020	17:30	17:45	236.144	7.289	464.783	1.667	585.168
08.05.2020	17:45	18:00	235.016	7.322	435.453	1.526	510.498
08.05.2020	18:00	18:15	224.449	7.146	408.257	1.323	434.425
08.05.2020	18:15	18:30	222.052	6.866	391.999	1.303	371.773
08.05.2020	18:30	18:45	245.935	6.883	368.629	1.254	321.023
08.05.2020	18:45	19:00	257.770	6.850	340.008	1.221	250.612
08.05.2020	19:00	19:15	257.847	6.910	320.957	1.210	193.863
08.05.2020	19:15	19:30	260.177	6.960	306.755	1.187	159.732
08.05.2020	19:30	19:45	265.060	6.974	295.274	1.173	129.522
08.05.2020	19:45	20:00	270.795	6.647	285.023	1.155	98.657
08.05.2020	20:00	20:15	264.752	5.707	277.704	1.130	73.202
08.05.2020	20:15	20:30	269.791	6.645	270.471	1.110	52.310
08.05.2020	20:30	20:45	266.657	6.601	266.870	1.112	39.049
08.05.2020	20:45	21:00	238.563	6.580	266.160	1.114	35.861
08.05.2020	21:00	21:15	254.120	6.640	269.130	1.119	36.037

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.05.2020	21:15	21:30	250.840	6.660	270.859	1.120	36.117
08.05.2020	21:30	21:45	235.800	6.620	272.716	1.125	35.890
08.05.2020	21:45	22:00	226.640	6.520	269.140	1.120	35.903
08.05.2020	22:00	22:15	250.680	6.660	266.428	1.118	35.977
08.05.2020	22:15	22:30	234.600	6.540	265.766	1.131	35.882
08.05.2020	22:30	22:45	227.200	6.560	267.332	1.127	35.651
08.05.2020	22:45	23:00	220.720	6.460	266.922	1.125	35.319
08.05.2020	23:00	23:15	247.720	6.440	265.521	1.090	35.251
08.05.2020	23:15	23:30	225.360	6.600	263.762	1.091	35.361
08.05.2020	23:30	23:45	233.240	6.500	266.297	1.100	35.295
09.05.2020	23:45	00:00	227.310	6.560	266.444	1.093	35.285
09.05.2020	00:00	00:15	219.520	6.500	262.239	1.078	35.234
09.05.2020	00:15	00:30	212.080	6.480	260.695	1.061	35.753
09.05.2020	00:30	00:45	212.120	6.500	262.658	1.032	35.720
09.05.2020	00:45	01:00	215.280	6.540	265.355	1.038	35.575
09.05.2020	01:00	01:15	216.200	6.480	258.545	1.023	35.377
09.05.2020	01:15	01:30	213.840	6.500	258.527	1.071	35.034
09.05.2020	01:30	01:45	213.560	6.720	254.598	1.102	34.779
09.05.2020	01:45	02:00	214.880	6.640	257.877	1.103	34.583
09.05.2020	02:00	02:15	216.960	6.580	263.997	1.098	34.557
09.05.2020	02:15	02:30	214.120	6.600	264.263	1.101	34.733
09.05.2020	02:30	02:45	216.000	6.660	261.894	1.111	35.445
09.05.2020	02:45	03:00	215.960	6.560	261.255	1.095	35.164
09.05.2020	03:00	03:15	213.680	6.622	263.218	1.104	35.152
09.05.2020	03:15	03:30	214.400	6.680	271.467	1.121	35.519
09.05.2020	03:30	03:45	214.560	6.620	280.007	1.123	35.674
09.05.2020	03:45	04:00	213.880	6.600	288.644	1.134	35.272
09.05.2020	04:00	04:15	213.720	6.660	290.531	1.125	35.331
09.05.2020	04:15	04:30	220.400	6.640	291.542	1.121	34.833
09.05.2020	04:30	04:45	225.240	6.600	292.173	1.135	34.962
09.05.2020	04:45	05:00	226.800	6.800	295.179	1.121	35.259
09.05.2020	05:00	05:15	223.638	6.760	297.971	1.115	35.349
09.05.2020	05:15	05:30	223.240	6.680	294.689	1.127	35.467
09.05.2020	05:30	05:45	222.282	6.940	293.527	1.133	35.998
09.05.2020	05:45	06:00	225.800	6.960	303.576	1.135	35.706
09.05.2020	06:00	06:15	223.656	6.941	305.670	1.136	41.495
09.05.2020	06:15	06:30	227.632	7.074	312.592	1.130	58.734
09.05.2020	06:30	06:45	231.803	6.656	317.181	1.116	80.704
09.05.2020	06:45	07:00	229.255	6.699	324.942	1.137	109.393
09.05.2020	07:00	07:15	228.802	6.551	340.046	1.147	141.607
09.05.2020	07:15	07:30	231.122	6.431	357.628	1.160	182.279
09.05.2020	07:30	07:45	228.535	6.409	380.218	1.176	227.244
09.05.2020	07:45	08:00	231.895	6.283	403.970	1.238	282.895
09.05.2020	08:00	08:15	235.952	6.547	425.882	1.259	333.765
09.05.2020	08:15	08:30	228.848	7.439	446.363	1.280	403.037
09.05.2020	08:30	08:45	217.587	7.376	477.413	1.333	493.119
09.05.2020	08:45	09:00	217.392	7.785	506.706	1.343	568.083
09.05.2020	09:00	09:15	213.002	7.389	523.888	1.304	661.550
09.05.2020	09:15	09:30	214.783	7.711	553.948	1.359	730.410
09.05.2020	09:30	09:45	222.034	8.008	578.709	1.392	804.927
09.05.2020	09:45	10:00	219.666	8.007	595.371	1.455	866.839
09.05.2020	10:00	10:15	227.923	7.924	600.735	1.493	893.362
09.05.2020	10:15	10:30	229.417	8.041	603.502	1.503	894.890
09.05.2020	10:30	10:45	229.868	7.778	612.732	1.519	921.996
09.05.2020	10:45	11:00	229.674	8.077	622.363	1.466	931.869
09.05.2020	11:00	11:15	229.408	8.001	616.166	1.468	938.465
09.05.2020	11:15	11:30	230.912	7.909	623.304	1.479	948.716
09.05.2020	11:30	11:45	227.444	7.867	626.540	1.618	948.323
09.05.2020	11:45	12:00	231.942	7.381	627.108	1.452	956.096
09.05.2020	12:00	12:15	236.405	7.728	616.355	1.480	939.686
09.05.2020	12:15	12:30	242.540	7.673	620.383	1.497	975.946
09.05.2020	12:30	12:45	238.223	7.685	633.553	1.436	1.006.175
09.05.2020	12:45	13:00	232.646	7.726	644.715	1.464	1.020.952
09.05.2020	13:00	13:15	231.051	7.340	646.594	1.517	1.036.486
09.05.2020	13:15	13:30	231.252	7.417	656.370	1.523	1.051.431
09.05.2020	13:30	13:45	225.595	7.472	657.368	1.573	1.076.329
09.05.2020	13:45	14:00	220.544	7.220	645.006	1.510	1.072.945
09.05.2020	14:00	14:15	228.133	7.989	650.231	1.513	1.049.713
09.05.2020	14:15	14:30	239.464	7.868	637.661	1.459	1.018.561
09.05.2020	14:30	14:45	245.522	7.694	634.526	1.487	962.944
09.05.2020	14:45	15:00	242.474	7.527	630.110	1.639	948.891
09.05.2020	15:00	15:15	240.120	7.622	618.241	1.762	904.237
09.05.2020	15:15	15:30	243.530	7.422	605.780	1.721	857.950
09.05.2020	15:30	15:45	244.473	7.519	602.544	1.721	825.709
09.05.2020	15:45	16:00	245.696	7.517	572.181	1.716	758.377
09.05.2020	16:00	16:15	245.214	7.295	546.465	1.466	726.765
09.05.2020	16:15	16:30	246.970	7.457	532.611	1.429	706.065
09.05.2020	16:30	16:45	242.196	6.992	518.241	1.394	664.187
09.05.2020	16:45	17:00	241.667	6.629	510.647	1.431	634.418
09.05.2020	17:00	17:15	240.875	6.947	509.411	1.544	605.854
09.05.2020	17:15	17:30	255.361	6.851	496.410	1.606	593.299
09.05.2020	17:30	17:45	282.035	6.940	480.659	1.669	557.396

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.05.2020	17:45	18:00	294.797	6.868	470.058	1.702	502.958
09.05.2020	18:00	18:15	290.703	6.780	462.290	1.664	456.738
09.05.2020	18:15	18:30	310.964	6.699	442.379	1.631	397.063
09.05.2020	18:30	18:45	327.351	6.717	426.349	1.359	333.901
09.05.2020	18:45	19:00	327.556	6.457	402.935	1.241	278.997
09.05.2020	19:00	19:15	330.442	6.135	375.102	1.207	218.100
09.05.2020	19:15	19:30	362.794	6.280	363.559	1.163	166.917
09.05.2020	19:30	19:45	441.057	6.117	355.431	1.140	128.601
09.05.2020	19:45	20:00	437.890	6.082	347.958	1.129	96.177
09.05.2020	20:00	20:15	397.855	5.244	338.192	1.112	70.943
09.05.2020	20:15	20:30	397.980	5.796	322.975	1.095	51.892
09.05.2020	20:30	20:45	403.700	6.121	316.663	1.073	39.249
09.05.2020	20:45	21:00	380.029	6.137	302.369	1.076	35.684
09.05.2020	21:00	21:15	408.112	6.242	295.747	1.041	35.645
09.05.2020	21:15	21:30	444.932	6.264	306.410	1.043	35.550
09.05.2020	21:30	21:45	424.236	6.226	307.565	1.032	35.602
09.05.2020	21:45	22:00	408.832	6.225	304.998	1.038	35.542
09.05.2020	22:00	22:15	407.550	6.222	291.218	1.010	35.352
09.05.2020	22:15	22:30	400.828	6.305	284.386	1.024	35.325
09.05.2020	22:30	22:45	329.582	6.205	285.099	1.035	35.048
09.05.2020	22:45	23:00	285.830	6.136	286.582	1.035	35.129
09.05.2020	23:00	23:15	291.954	6.276	287.652	1.033	34.722
09.05.2020	23:15	23:30	274.206	6.330	287.032	1.034	34.624
09.05.2020	23:30	23:45	272.794	6.390	285.082	1.006	34.814
10.05.2020	23:45	00:00	289.880	6.365	276.338	1.015	35.091
10.05.2020	00:00	00:15	279.508	6.438	264.758	1.029	35.027
10.05.2020	00:15	00:30	256.134	6.280	258.018	1.027	34.694
10.05.2020	00:30	00:45	241.950	6.359	255.838	1.029	34.731
10.05.2020	00:45	01:00	240.390	6.278	255.406	1.034	34.940
10.05.2020	01:00	01:15	259.852	6.282	254.577	1.033	34.948
10.05.2020	01:15	01:30	275.362	6.433	257.917	1.032	34.677
10.05.2020	01:30	01:45	259.572	6.252	255.025	1.027	34.449
10.05.2020	01:45	02:00	251.828	6.295	253.059	998	34.283
10.05.2020	02:00	02:15	352.990	6.233	246.855	1.027	34.428
10.05.2020	02:15	02:30	274.748	6.154	247.310	1.029	34.446
10.05.2020	02:30	02:45	313.082	6.112	249.997	1.034	34.603
10.05.2020	02:45	03:00	248.122	6.334	255.882	1.033	34.970
10.05.2020	03:00	03:15	211.880	6.358	262.062	1.031	35.254
10.05.2020	03:15	03:30	209.242	6.372	265.721	1.028	35.250
10.05.2020	03:30	03:45	205.554	6.274	265.405	1.031	35.197
10.05.2020	03:45	04:00	201.880	6.353	260.557	1.032	34.689
10.05.2020	04:00	04:15	198.720	6.354	258.579	1.023	34.727
10.05.2020	04:15	04:30	197.640	6.333	259.946	1.039	34.910
10.05.2020	04:30	04:45	197.000	6.374	258.587	1.041	35.428
10.05.2020	04:45	05:00	197.320	6.296	263.383	1.041	35.421
10.05.2020	05:00	05:15	197.200	6.322	260.425	1.041	35.057
10.05.2020	05:15	05:30	191.080	6.317	256.140	1.040	34.784
10.05.2020	05:30	05:45	193.040	6.317	258.142	1.041	34.663
10.05.2020	05:45	06:00	211.476	6.240	261.315	1.042	34.944
10.05.2020	06:00	06:15	224.260	6.242	270.566	1.039	36.262
10.05.2020	06:15	06:30	240.525	6.330	278.770	1.030	40.987
10.05.2020	06:30	06:45	263.881	6.212	291.012	1.036	49.608
10.05.2020	06:45	07:00	310.014	6.263	298.482	1.032	60.444
10.05.2020	07:00	07:15	347.392	6.085	311.063	1.057	72.899
10.05.2020	07:15	07:30	372.421	5.812	325.189	1.069	87.756
10.05.2020	07:30	07:45	386.872	5.712	342.850	1.087	107.207
10.05.2020	07:45	08:00	420.814	6.443	355.724	1.186	130.297
10.05.2020	08:00	08:15	411.381	6.637	369.099	1.254	153.259
10.05.2020	08:15	08:30	397.012	6.448	388.376	1.259	187.525
10.05.2020	08:30	08:45	396.401	6.640	391.518	1.287	230.091
10.05.2020	08:45	09:00	379.250	6.533	389.558	1.321	270.313
10.05.2020	09:00	09:15	343.412	6.773	391.660	1.367	318.795
10.05.2020	09:15	09:30	305.185	6.682	405.895	1.342	379.001
10.05.2020	09:30	09:45	283.203	6.651	420.175	1.386	434.445
10.05.2020	09:45	10:00	280.941	6.660	442.331	1.420	485.248
10.05.2020	10:00	10:15	282.307	6.851	450.486	1.379	537.407
10.05.2020	10:15	10:30	256.131	6.737	462.774	1.354	598.655
10.05.2020	10:30	10:45	252.251	6.544	488.568	1.367	681.453
10.05.2020	10:45	11:00	247.413	6.789	537.850	1.412	771.173
10.05.2020	11:00	11:15	260.348	7.251	573.447	1.540	884.152
10.05.2020	11:15	11:30	262.562	7.681	635.202	1.623	987.286
10.05.2020	11:30	11:45	262.444	8.297	698.069	1.645	1.117.117
10.05.2020	11:45	12:00	262.426	8.261	731.756	1.730	1.213.434
10.05.2020	12:00	12:15	275.207	8.159	740.404	1.712	1.257.994
10.05.2020	12:15	12:30	270.168	8.112	733.078	1.752	1.242.954
10.05.2020	12:30	12:45	271.179	7.870	720.637	1.825	1.188.194
10.05.2020	12:45	13:00	268.179	7.284	724.667	1.852	1.169.543
10.05.2020	13:00	13:15	269.719	7.394	745.767	1.833	1.183.404
10.05.2020	13:15	13:30	273.851	7.923	752.007	1.892	1.183.755
10.05.2020	13:30	13:45	276.173	8.059	760.323	1.837	1.220.479
10.05.2020	13:45	14:00	278.077	7.334	775.308	1.846	1.237.650
10.05.2020	14:00	14:15	293.859	8.118	775.362	1.882	1.235.794

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.05.2020	14:15	14:30	301.397	7.822	786.143	1.873	1.234.514
10.05.2020	14:30	14:45	304.749	8.174	775.669	1.796	1.196.671
10.05.2020	14:45	15:00	301.636	8.200	750.474	1.938	1.162.226
10.05.2020	15:00	15:15	295.934	8.163	731.210	2.092	1.108.828
10.05.2020	15:15	15:30	294.065	7.958	707.389	2.074	1.064.168
10.05.2020	15:30	15:45	408.559	7.954	687.558	2.071	1.040.325
10.05.2020	15:45	16:00	510.405	7.918	692.935	2.018	989.632
10.05.2020	16:00	16:15	256.441	7.761	679.830	2.022	985.198
10.05.2020	16:15	16:30	254.160	7.706	659.329	1.961	932.632
10.05.2020	16:30	16:45	247.181	7.554	628.050	1.876	877.222
10.05.2020	16:45	17:00	240.622	7.420	593.329	1.527	819.748
10.05.2020	17:00	17:15	229.908	7.188	557.013	1.473	742.033
10.05.2020	17:15	17:30	247.139	7.384	521.308	1.454	666.944
10.05.2020	17:30	17:45	245.683	7.201	479.421	1.470	570.655
10.05.2020	17:45	18:00	248.476	7.018	437.418	1.415	486.167
10.05.2020	18:00	18:15	231.938	6.983	407.173	1.376	432.380
10.05.2020	18:15	18:30	240.351	6.773	388.611	1.268	370.375
10.05.2020	18:30	18:45	262.872	6.573	362.695	1.252	310.899
10.05.2020	18:45	19:00	278.043	6.538	342.161	1.284	261.250
10.05.2020	19:00	19:15	270.838	6.398	325.409	1.259	214.740
10.05.2020	19:15	19:30	290.731	6.402	304.688	1.244	169.834
10.05.2020	19:30	19:45	286.066	6.432	288.113	1.215	126.246
10.05.2020	19:45	20:00	269.562	6.477	282.819	1.184	93.240
10.05.2020	20:00	20:15	238.418	6.200	282.348	1.177	68.925
10.05.2020	20:15	20:30	218.363	5.698	278.763	1.174	51.304
10.05.2020	20:30	20:45	210.405	6.351	289.408	1.171	40.249
10.05.2020	20:45	21:00	214.155	6.494	287.849	1.154	35.818
10.05.2020	21:00	21:15	220.480	6.437	283.189	1.166	35.698
10.05.2020	21:15	21:30	220.240	6.493	285.406	1.163	35.453
10.05.2020	21:30	21:45	219.680	6.331	277.277	1.166	35.428
10.05.2020	21:45	22:00	232.640	6.495	272.723	1.165	35.421
10.05.2020	22:00	22:15	228.360	6.490	271.070	1.166	35.336
10.05.2020	22:15	22:30	224.880	6.217	269.177	1.169	34.900
10.05.2020	22:30	22:45	225.440	6.195	273.920	1.154	34.822
10.05.2020	22:45	23:00	228.160	6.298	269.225	1.143	34.634
10.05.2020	23:00	23:15	230.680	6.019	262.849	1.164	34.353
10.05.2020	23:15	23:30	238.640	6.141	264.108	1.160	34.462
10.05.2020	23:30	23:45	241.560	6.216	268.346	1.160	34.174
11.05.2020	23:45	00:00	250.520	6.315	270.582	1.161	34.245
11.05.2020	00:00	00:15	255.760	6.216	269.891	1.123	34.004
11.05.2020	00:15	00:30	249.080	6.335	269.613	1.163	34.290
11.05.2020	00:30	00:45	249.840	6.295	266.821	1.158	34.318
11.05.2020	00:45	01:00	250.880	6.355	266.397	1.142	34.072
11.05.2020	01:00	01:15	250.360	6.115	261.811	1.169	34.181
11.05.2020	01:15	01:30	247.200	6.218	261.735	1.166	33.892
11.05.2020	01:30	01:45	238.680	6.194	266.598	1.161	33.864
11.05.2020	01:45	02:00	246.200	6.294	267.619	1.166	33.760
11.05.2020	02:00	02:15	237.320	6.274	276.199	1.168	34.181
11.05.2020	02:15	02:30	220.520	6.274	271.649	1.132	34.095
11.05.2020	02:30	02:45	220.000	6.273	268.844	1.109	33.886
11.05.2020	02:45	03:00	216.720	6.232	271.142	1.092	34.312
11.05.2020	03:00	03:15	219.480	6.232	279.544	1.154	33.728
11.05.2020	03:15	03:30	231.400	6.274	290.003	1.125	34.190
11.05.2020	03:30	03:45	231.942	6.232	304.639	1.160	34.800
11.05.2020	03:45	04:00	249.124	6.233	317.243	1.168	35.057
11.05.2020	04:00	04:15	268.480	6.311	318.113	1.172	35.607
11.05.2020	04:15	04:30	266.622	6.410	312.618	1.171	36.204
11.05.2020	04:30	04:45	260.396	6.410	312.346	1.172	35.089
11.05.2020	04:45	05:00	267.684	6.450	304.967	1.174	35.048
11.05.2020	05:00	05:15	279.310	6.540	308.835	1.172	35.571
11.05.2020	05:15	05:30	281.710	7.035	322.054	1.129	36.620
11.05.2020	05:30	05:45	287.660	7.720	342.480	1.046	36.676
11.05.2020	05:45	06:00	294.432	7.620	364.474	1.036	37.638
11.05.2020	06:00	06:15	313.402	7.520	377.698	1.039	40.981
11.05.2020	06:15	06:30	330.436	7.440	380.485	1.040	46.023
11.05.2020	06:30	06:45	346.954	6.682	388.839	1.043	52.166
11.05.2020	06:45	07:00	353.997	7.616	404.130	1.046	59.335
11.05.2020	07:00	07:15	378.179	7.552	405.976	1.051	65.784
11.05.2020	07:15	07:30	373.215	7.734	419.464	1.049	70.323
11.05.2020	07:30	07:45	360.841	7.638	426.682	1.055	76.623
11.05.2020	07:45	08:00	574.799	7.769	430.374	1.059	85.975
11.05.2020	08:00	08:15	635.264	7.638	436.348	1.067	94.943
11.05.2020	08:15	08:30	465.366	7.619	441.572	1.078	104.408
11.05.2020	08:30	08:45	535.497	7.712	440.468	1.098	116.926
11.05.2020	08:45	09:00	527.165	7.705	452.493	1.117	132.692
11.05.2020	09:00	09:15	456.335	7.682	463.904	1.148	145.289
11.05.2020	09:15	09:30	430.090	7.792	481.484	1.164	155.009
11.05.2020	09:30	09:45	439.682	7.987	502.708	1.168	165.772
11.05.2020	09:45	10:00	437.903	7.827	517.306	1.173	176.330
11.05.2020	10:00	10:15	449.774	7.817	533.131	1.150	182.439
11.05.2020	10:15	10:30	492.669	8.075	538.548	1.171	186.646
11.05.2020	10:30	10:45	501.569	8.007	543.012	1.188	196.001

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.05.2020	10:45	11:00	508.288	7.836	565.720	1.225	222.203
11.05.2020	11:00	11:15	499.654	7.846	577.756	1.297	265.686
11.05.2020	11:15	11:30	511.094	7.720	587.218	1.403	312.264
11.05.2020	11:30	11:45	523.649	7.625	609.069	1.345	349.514
11.05.2020	11:45	12:00	506.252	8.072	616.084	1.331	374.654
11.05.2020	12:00	12:15	494.036	8.179	627.867	1.454	393.282
11.05.2020	12:15	12:30	524.343	8.679	631.303	1.484	406.043
11.05.2020	12:30	12:45	561.636	8.155	639.642	1.533	411.205
11.05.2020	12:45	13:00	564.954	8.231	636.165	1.531	410.828
11.05.2020	13:00	13:15	569.185	8.648	627.219	1.406	400.276
11.05.2020	13:15	13:30	585.966	7.784	633.200	1.358	367.299
11.05.2020	13:30	13:45	565.643	8.077	619.877	1.369	340.938
11.05.2020	13:45	14:00	564.701	7.829	602.896	1.249	299.693
11.05.2020	14:00	14:15	570.280	7.086	584.972	1.167	287.630
11.05.2020	14:15	14:30	581.412	6.350	574.846	1.116	253.571
11.05.2020	14:30	14:45	564.184	6.507	566.741	1.060	233.693
11.05.2020	14:45	15:00	562.659	6.279	557.212	1.064	213.565
11.05.2020	15:00	15:15	567.065	6.490	560.521	1.078	211.014
11.05.2020	15:15	15:30	551.099	6.680	557.929	1.094	224.541
11.05.2020	15:30	15:45	494.012	6.736	556.206	1.105	229.502
11.05.2020	15:45	16:00	487.158	6.922	546.711	1.118	240.525
11.05.2020	16:00	16:15	488.456	6.806	546.550	1.138	242.222
11.05.2020	16:15	16:30	438.547	6.683	527.974	1.134	238.785
11.05.2020	16:30	16:45	478.111	6.847	523.590	1.125	225.976
11.05.2020	16:45	17:00	518.854	6.444	537.741	1.104	213.328
11.05.2020	17:00	17:15	547.377	6.570	537.659	1.092	197.351
11.05.2020	17:15	17:30	547.474	6.528	545.918	1.088	182.235
11.05.2020	17:30	17:45	549.955	6.444	546.427	1.096	166.649
11.05.2020	17:45	18:00	571.270	6.563	539.944	1.076	155.712
11.05.2020	18:00	18:15	575.530	6.516	531.447	1.063	145.236
11.05.2020	18:15	18:30	569.231	6.235	518.680	1.069	135.427
11.05.2020	18:30	18:45	552.094	6.268	506.920	1.065	125.466
11.05.2020	18:45	19:00	543.616	6.030	469.996	1.054	110.448
11.05.2020	19:00	19:15	568.773	6.281	460.943	1.053	98.844
11.05.2020	19:15	19:30	552.193	6.278	454.825	1.044	86.081
11.05.2020	19:30	19:45	544.856	6.227	442.461	1.041	73.928
11.05.2020	19:45	20:00	678.646	6.009	440.928	1.043	63.310
11.05.2020	20:00	20:15	605.588	5.413	443.043	1.040	55.933
11.05.2020	20:15	20:30	650.194	6.097	449.349	1.038	51.868
11.05.2020	20:30	20:45	678.757	6.125	443.688	1.033	47.954
11.05.2020	20:45	21:00	676.052	6.354	440.826	1.027	43.020
11.05.2020	21:00	21:15	666.824	6.206	434.388	1.029	40.585
11.05.2020	21:15	21:30	674.078	5.937	433.094	1.031	40.268
11.05.2020	21:30	21:45	666.480	6.038	436.546	1.031	39.894
11.05.2020	21:45	22:00	660.364	5.995	435.485	1.035	39.842
11.05.2020	22:00	22:15	669.458	5.978	425.698	1.027	38.711
11.05.2020	22:15	22:30	592.240	6.114	409.299	1.034	38.027
11.05.2020	22:30	22:45	471.826	6.054	404.402	1.039	38.545
11.05.2020	22:45	23:00	493.270	6.132	403.144	1.042	38.831
11.05.2020	23:00	23:15	531.860	6.312	396.646	1.036	38.544
11.05.2020	23:15	23:30	480.700	6.110	390.951	1.043	38.477
11.05.2020	23:30	23:45	430.060	5.984	391.117	1.040	38.793
12.05.2020	23:45	00:00	421.440	6.177	394.409	994	39.022
12.05.2020	00:00	00:15	409.082	6.037	392.327	944	39.371
12.05.2020	00:15	00:30	407.538	6.191	392.625	976	39.432
12.05.2020	00:30	00:45	409.736	6.247	386.607	976	39.269
12.05.2020	00:45	01:00	400.304	6.152	386.720	982	38.781
12.05.2020	01:00	01:15	395.782	6.142	380.632	981	38.598
12.05.2020	01:15	01:30	383.516	6.149	379.982	982	38.755
12.05.2020	01:30	01:45	369.386	6.217	386.453	985	38.849
12.05.2020	01:45	02:00	360.338	6.098	379.100	990	38.681
12.05.2020	02:00	02:15	362.690	5.990	367.326	995	38.643
12.05.2020	02:15	02:30	354.122	6.099	357.818	992	38.842
12.05.2020	02:30	02:45	350.834	5.893	352.775	991	39.156
12.05.2020	02:45	03:00	348.676	6.108	343.634	992	39.090
12.05.2020	03:00	03:15	345.634	6.200	339.096	990	38.663
12.05.2020	03:15	03:30	342.380	5.844	335.319	982	38.851
12.05.2020	03:30	03:45	339.858	6.058	329.362	990	38.548
12.05.2020	03:45	04:00	343.936	6.242	322.069	982	38.704
12.05.2020	04:00	04:15	340.466	6.137	318.928	982	38.624
12.05.2020	04:15	04:30	332.984	6.209	320.395	982	38.537
12.05.2020	04:30	04:45	316.224	6.113	320.138	991	38.445
12.05.2020	04:45	05:00	305.468	6.379	320.332	1.000	38.970
12.05.2020	05:00	05:15	310.590	6.074	324.285	1.003	39.664
12.05.2020	05:15	05:30	311.760	6.257	329.077	1.003	39.794
12.05.2020	05:30	05:45	305.743	6.012	335.639	1.008	39.716
12.05.2020	05:45	06:00	310.826	6.234	339.270	1.011	40.023
12.05.2020	06:00	06:15	311.216	6.375	343.053	1.009	53.375
12.05.2020	06:15	06:30	352.101	6.412	346.200	1.018	75.173
12.05.2020	06:30	06:45	477.267	5.282	354.030	1.030	105.178
12.05.2020	06:45	07:00	447.021	6.070	365.802	1.048	142.377
12.05.2020	07:00	07:15	507.332	6.141	387.010	1.214	189.318



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.05.2020	07:15	07:30	514.603	6.182	401.266	1.314	243.998
12.05.2020	07:30	07:45	527.030	6.147	421.804	1.349	313.713
12.05.2020	07:45	08:00	507.179	6.579	442.561	1.412	390.852
12.05.2020	08:00	08:15	508.385	6.759	467.778	1.472	479.865
12.05.2020	08:15	08:30	486.647	7.114	498.079	1.535	572.444
12.05.2020	08:30	08:45	484.834	7.249	528.299	1.503	661.495
12.05.2020	08:45	09:00	453.574	7.241	563.219	1.618	748.160
12.05.2020	09:00	09:15	468.611	7.570	596.300	1.684	838.280
12.05.2020	09:15	09:30	331.813	7.603	622.222	1.645	923.234
12.05.2020	09:30	09:45	299.172	7.541	649.589	1.643	994.190
12.05.2020	09:45	10:00	298.603	7.865	677.326	1.741	1.064.616
12.05.2020	10:00	10:15	298.755	7.987	697.215	1.773	1.120.398
12.05.2020	10:15	10:30	302.273	8.037	720.649	1.787	1.182.526
12.05.2020	10:30	10:45	305.421	8.187	741.819	1.806	1.221.542
12.05.2020	10:45	11:00	309.173	7.684	756.730	1.840	1.263.146
12.05.2020	11:00	11:15	305.923	7.709	759.476	1.863	1.305.459
12.05.2020	11:15	11:30	305.584	8.208	762.445	1.835	1.328.404
12.05.2020	11:30	11:45	308.004	8.326	780.898	1.834	1.352.753
12.05.2020	11:45	12:00	308.495	8.058	790.294	1.864	1.391.344
12.05.2020	12:00	12:15	300.995	7.827	797.373	1.886	1.420.337
12.05.2020	12:15	12:30	289.080	7.732	811.380	1.923	1.450.704
12.05.2020	12:30	12:45	298.432	7.624	818.836	1.944	1.475.066
12.05.2020	12:45	13:00	296.441	7.808	821.582	1.918	1.480.219
12.05.2020	13:00	13:15	298.377	7.888	823.866	1.929	1.509.079
12.05.2020	13:15	13:30	298.041	7.898	820.569	1.945	1.512.713
12.05.2020	13:30	13:45	297.008	7.659	818.029	1.970	1.510.500
12.05.2020	13:45	14:00	297.305	7.485	814.967	1.952	1.512.606
12.05.2020	14:00	14:15	292.747	6.930	812.127	1.954	1.484.808
12.05.2020	14:15	14:30	296.227	7.753	804.585	1.914	1.459.294
12.05.2020	14:30	14:45	295.297	7.476	793.254	1.957	1.423.587
12.05.2020	14:45	15:00	293.310	7.535	787.090	1.917	1.393.956
12.05.2020	15:00	15:15	293.314	7.345	770.646	1.938	1.340.109
12.05.2020	15:15	15:30	292.984	7.537	745.396	1.913	1.279.461
12.05.2020	15:30	15:45	292.238	7.865	716.361	1.883	1.208.127
12.05.2020	15:45	16:00	286.822	7.644	691.842	1.851	1.145.148
12.05.2020	16:00	16:15	286.094	7.661	673.378	1.758	1.076.721
12.05.2020	16:15	16:30	282.137	7.497	646.790	1.686	999.134
12.05.2020	16:30	16:45	277.824	7.301	618.220	1.480	930.479
12.05.2020	16:45	17:00	282.862	7.388	599.468	1.309	844.793
12.05.2020	17:00	17:15	276.366	7.350	576.055	1.104	763.091
12.05.2020	17:15	17:30	271.293	7.184	531.480	1.016	689.908
12.05.2020	17:30	17:45	265.498	7.251	485.319	976	600.715
12.05.2020	17:45	18:00	286.888	6.819	458.936	930	527.370
12.05.2020	18:00	18:15	309.143	6.628	441.307	917	466.741
12.05.2020	18:15	18:30	304.493	6.518	421.347	1.014	403.763
12.05.2020	18:30	18:45	272.396	6.644	397.477	974	342.411
12.05.2020	18:45	19:00	361.301	6.564	378.785	927	286.446
12.05.2020	19:00	19:15	297.316	6.052	357.912	886	234.510
12.05.2020	19:15	19:30	393.856	5.860	342.708	868	192.083
12.05.2020	19:30	19:45	454.952	6.209	330.526	946	157.140
12.05.2020	19:45	20:00	483.947	6.340	315.865	980	119.827
12.05.2020	20:00	20:15	464.501	6.486	304.835	1.047	88.303
12.05.2020	20:15	20:30	488.974	6.231	295.457	1.024	61.386
12.05.2020	20:30	20:45	557.878	6.389	291.753	1.014	43.523
12.05.2020	20:45	21:00	567.472	6.340	289.695	1.008	38.038
12.05.2020	21:00	21:15	575.712	6.074	287.497	1.008	38.189
12.05.2020	21:15	21:30	579.458	6.174	291.766	1.004	38.707
12.05.2020	21:30	21:45	564.572	6.143	291.849	1.007	38.641
12.05.2020	21:45	22:00	482.826	6.234	299.850	1.009	38.561
12.05.2020	22:00	22:15	560.212	6.204	301.888	1.007	38.381
12.05.2020	22:15	22:30	461.302	6.228	305.831	1.007	37.915
12.05.2020	22:30	22:45	359.852	6.249	309.927	1.006	37.665
12.05.2020	22:45	23:00	381.834	6.177	316.752	1.000	37.470
12.05.2020	23:00	23:15	452.682	6.160	314.468	1.008	37.455
12.05.2020	23:15	23:30	371.432	6.134	314.242	1.002	37.390
12.05.2020	23:30	23:45	350.212	6.232	315.401	1.013	37.339
13.05.2020	23:45	00:00	307.840	6.285	307.211	1.010	37.215
13.05.2020	00:00	00:15	296.978	6.212	303.029	1.006	37.356
13.05.2020	00:15	00:30	293.158	6.142	297.937	1.005	37.285
13.05.2020	00:30	00:45	291.852	6.188	292.556	999	36.852
13.05.2020	00:45	01:00	299.450	6.075	289.874	1.002	36.793
13.05.2020	01:00	01:15	300.346	6.154	286.626	1.003	36.781
13.05.2020	01:15	01:30	288.300	6.192	282.217	1.000	36.707
13.05.2020	01:30	01:45	289.494	6.118	285.088	996	36.722
13.05.2020	01:45	02:00	285.296	6.140	283.698	984	36.931
13.05.2020	02:00	02:15	278.496	6.276	280.894	1.007	37.357
13.05.2020	02:15	02:30	278.824	6.179	277.616	997	37.451
13.05.2020	02:30	02:45	272.502	6.176	276.842	1.001	37.464
13.05.2020	02:45	03:00	272.184	6.152	274.802	1.001	37.356
13.05.2020	03:00	03:15	267.238	6.079	272.538	992	36.998
13.05.2020	03:15	03:30	260.394	6.036	269.957	1.000	37.453
13.05.2020	03:30	03:45	254.332	6.256	267.881	994	37.527

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.05.2020	03:45	04:00	249.600	6.161	263.160	1.003	37.239
13.05.2020	04:00	04:15	242.542	6.122	262.261	1.002	36.988
13.05.2020	04:15	04:30	244.490	6.201	258.692	995	36.732
13.05.2020	04:30	04:45	238.362	6.188	253.925	978	37.023
13.05.2020	04:45	05:00	233.864	6.260	254.111	979	37.185
13.05.2020	05:00	05:15	240.130	6.245	257.496	989	37.413
13.05.2020	05:15	05:30	231.646	5.974	258.204	988	37.934
13.05.2020	05:30	05:45	231.516	6.316	259.799	993	38.191
13.05.2020	05:45	06:00	235.715	5.926	263.475	993	39.194
13.05.2020	06:00	06:15	238.345	6.073	276.362	984	53.652
13.05.2020	06:15	06:30	238.221	6.006	284.845	984	74.100
13.05.2020	06:30	06:45	240.078	5.701	294.775	990	101.520
13.05.2020	06:45	07:00	245.110	5.470	308.063	1.128	138.584
13.05.2020	07:00	07:15	252.548	6.212	324.752	1.166	177.671
13.05.2020	07:15	07:30	252.029	6.412	341.576	1.183	219.114
13.05.2020	07:30	07:45	260.908	6.553	364.694	1.297	271.804
13.05.2020	07:45	08:00	258.590	7.000	386.658	1.311	325.681
13.05.2020	08:00	08:15	356.979	7.366	409.357	1.347	383.249
13.05.2020	08:15	08:30	432.959	7.165	428.421	1.377	438.477
13.05.2020	08:30	08:45	433.381	7.298	434.930	1.391	483.612
13.05.2020	08:45	09:00	380.029	6.899	439.696	1.385	525.229
13.05.2020	09:00	09:15	271.835	7.126	442.438	1.357	556.429
13.05.2020	09:15	09:30	255.571	6.920	435.814	1.349	573.762
13.05.2020	09:30	09:45	263.836	6.529	451.370	1.372	598.391
13.05.2020	09:45	10:00	273.583	6.419	466.118	1.414	602.384
13.05.2020	10:00	10:15	320.335	6.555	471.640	1.425	612.557
13.05.2020	10:15	10:30	347.854	6.424	468.342	1.360	630.384
13.05.2020	10:30	10:45	368.455	6.379	468.161	1.349	654.118
13.05.2020	10:45	11:00	376.841	6.267	470.288	1.351	657.838
13.05.2020	11:00	11:15	369.850	6.535	469.151	1.313	642.868
13.05.2020	11:15	11:30	391.849	6.494	465.052	1.297	616.035
13.05.2020	11:30	11:45	478.317	6.338	457.082	1.316	578.286
13.05.2020	11:45	12:00	495.513	6.526	456.260	1.324	547.553
13.05.2020	12:00	12:15	532.309	6.386	438.899	1.295	516.854
13.05.2020	12:15	12:30	539.766	6.149	423.021	1.297	485.497
13.05.2020	12:30	12:45	532.783	6.097	409.703	1.282	456.214
13.05.2020	12:45	13:00	531.963	6.086	402.769	1.233	442.695
13.05.2020	13:00	13:15	561.378	6.351	399.605	1.246	438.219
13.05.2020	13:15	13:30	585.609	6.819	411.160	1.284	436.282
13.05.2020	13:30	13:45	601.852	6.612	416.239	1.283	458.059
13.05.2020	13:45	14:00	590.221	6.309	414.414	1.345	460.466
13.05.2020	14:00	14:15	554.045	6.713	406.677	1.333	434.379
13.05.2020	14:15	14:30	537.813	6.958	391.092	1.268	409.336
13.05.2020	14:30	14:45	508.859	7.048	383.610	1.279	382.044
13.05.2020	14:45	15:00	569.817	7.386	378.593	1.215	367.959
13.05.2020	15:00	15:15	518.699	6.600	359.695	1.169	346.937
13.05.2020	15:15	15:30	569.652	6.421	357.639	1.170	329.001
13.05.2020	15:30	15:45	578.283	6.452	357.898	1.179	303.609
13.05.2020	15:45	16:00	619.900	6.501	352.092	1.153	289.281
13.05.2020	16:00	16:15	640.695	6.591	346.428	1.177	271.627
13.05.2020	16:15	16:30	654.180	6.326	343.814	1.160	256.568
13.05.2020	16:30	16:45	649.971	6.192	335.421	1.156	238.627
13.05.2020	16:45	17:00	663.970	6.057	325.228	1.154	209.576
13.05.2020	17:00	17:15	522.339	6.319	318.710	1.149	193.956
13.05.2020	17:15	17:30	532.320	6.247	313.042	1.140	183.240
13.05.2020	17:30	17:45	556.253	6.179	309.026	1.147	168.992
13.05.2020	17:45	18:00	530.022	6.149	313.079	1.127	160.100
13.05.2020	18:00	18:15	535.470	6.252	315.764	1.111	160.185
13.05.2020	18:15	18:30	543.226	6.102	310.982	1.098	147.578
13.05.2020	18:30	18:45	533.447	6.308	306.724	1.203	133.992
13.05.2020	18:45	19:00	551.494	6.149	302.450	1.207	117.610
13.05.2020	19:00	19:15	522.848	6.161	305.910	1.189	102.861
13.05.2020	19:15	19:30	508.966	5.990	300.327	1.183	90.356
13.05.2020	19:30	19:45	476.177	6.045	299.077	1.177	78.750
13.05.2020	19:45	20:00	450.304	6.121	297.675	1.176	66.011
13.05.2020	20:00	20:15	422.041	5.261	291.674	1.173	53.854
13.05.2020	20:15	20:30	417.907	6.135	292.539	1.161	46.451
13.05.2020	20:30	20:45	388.771	6.272	288.172	1.162	41.058
13.05.2020	20:45	21:00	348.948	6.160	284.439	1.161	38.912
13.05.2020	21:00	21:15	405.600	6.040	279.571	1.164	38.807
13.05.2020	21:15	21:30	400.044	6.186	282.621	1.163	38.834
13.05.2020	21:30	21:45	401.386	6.126	279.986	1.161	39.086
13.05.2020	21:45	22:00	382.964	6.029	276.448	1.167	39.086
13.05.2020	22:00	22:15	373.138	6.007	269.626	1.162	38.790
13.05.2020	22:15	22:30	368.150	5.991	270.524	1.152	38.375
13.05.2020	22:30	22:45	319.812	6.142	268.331	1.155	38.249
13.05.2020	22:45	23:00	251.746	6.223	266.204	1.155	37.958
13.05.2020	23:00	23:15	240.554	6.087	258.597	1.161	38.143
13.05.2020	23:15	23:30	235.174	6.220	254.711	1.158	37.843
13.05.2020	23:30	23:45	239.100	6.236	256.672	1.156	38.142
14.05.2020	23:45	00:00	236.788	6.095	259.843	1.157	38.221
14.05.2020	00:00	00:15	244.206	6.161	260.476	1.151	38.619

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.05.2020	00:15	00:30	246.486	6.005	257.643	1.139	38.305
14.05.2020	00:30	00:45	242.462	6.307	257.615	1.137	37.924
14.05.2020	00:45	01:00	250.560	6.296	264.662	1.137	37.536
14.05.2020	01:00	01:15	259.480	6.183	269.613	1.136	37.725
14.05.2020	01:15	01:30	265.444	6.026	278.301	1.137	37.824
14.05.2020	01:30	01:45	271.724	6.150	279.676	1.138	38.108
14.05.2020	01:45	02:00	269.760	6.113	276.964	1.138	37.993
14.05.2020	02:00	02:15	267.520	6.309	277.433	1.136	38.226
14.05.2020	02:15	02:30	263.000	6.384	279.508	1.135	38.379
14.05.2020	02:30	02:45	264.920	6.219	283.614	1.130	38.856
14.05.2020	02:45	03:00	259.280	6.320	283.954	1.138	38.611
14.05.2020	03:00	03:15	263.200	6.373	290.327	1.138	38.458
14.05.2020	03:15	03:30	260.000	6.130	291.672	1.136	38.417
14.05.2020	03:30	03:45	252.640	6.167	291.964	1.138	38.767
14.05.2020	03:45	04:00	254.240	6.242	289.598	1.139	38.693
14.05.2020	04:00	04:15	254.520	6.183	291.995	1.141	38.779
14.05.2020	04:15	04:30	251.880	6.116	295.850	1.135	38.937
14.05.2020	04:30	04:45	253.720	6.226	297.435	1.133	39.484
14.05.2020	04:45	05:00	258.040	6.245	297.902	1.136	39.511
14.05.2020	05:00	05:15	261.106	6.203	305.835	1.147	39.999
14.05.2020	05:15	05:30	266.640	6.260	311.328	1.147	39.888
14.05.2020	05:30	05:45	274.880	6.265	310.841	1.148	40.479
14.05.2020	05:45	06:00	275.641	6.302	308.072	1.146	40.948
14.05.2020	06:00	06:15	274.251	6.188	316.857	1.141	44.315
14.05.2020	06:15	06:30	296.114	6.260	324.452	1.144	52.718
14.05.2020	06:30	06:45	384.488	6.202	334.764	1.142	66.469
14.05.2020	06:45	07:00	427.581	5.377	345.482	1.149	84.643
14.05.2020	07:00	07:15	475.778	6.117	355.689	1.161	106.801
14.05.2020	07:15	07:30	487.876	6.156	364.124	1.177	134.514
14.05.2020	07:30	07:45	488.172	6.179	375.325	974	168.193
14.05.2020	07:45	08:00	485.467	6.308	388.284	986	204.398
14.05.2020	08:00	08:15	498.890	6.409	399.420	934	243.448
14.05.2020	08:15	08:30	493.250	6.425	411.781	906	283.594
14.05.2020	08:30	08:45	469.306	6.550	424.236	932	326.682
14.05.2020	08:45	09:00	388.627	6.633	437.609	953	377.647
14.05.2020	09:00	09:15	331.564	6.753	449.560	965	427.969
14.05.2020	09:15	09:30	291.918	6.787	465.186	997	477.013
14.05.2020	09:30	09:45	270.797	6.582	478.709	1.014	517.716
14.05.2020	09:45	10:00	266.877	6.528	487.345	1.048	565.548
14.05.2020	10:00	10:15	410.803	6.660	498.025	1.064	600.070
14.05.2020	10:15	10:30	281.076	6.608	504.682	1.259	621.292
14.05.2020	10:30	10:45	271.369	6.527	510.074	1.289	636.775
14.05.2020	10:45	11:00	282.172	6.539	517.875	1.285	646.981
14.05.2020	11:00	11:15	396.564	6.650	527.301	1.298	652.920
14.05.2020	11:15	11:30	404.163	6.603	536.770	1.327	677.028
14.05.2020	11:30	11:45	417.749	6.788	547.014	1.333	677.554
14.05.2020	11:45	12:00	358.305	6.911	550.792	1.395	681.029
14.05.2020	12:00	12:15	338.883	6.796	538.633	1.386	680.296
14.05.2020	12:15	12:30	367.192	7.156	528.379	1.374	657.976
14.05.2020	12:30	12:45	375.515	7.089	515.737	1.467	633.662
14.05.2020	12:45	13:00	344.564	6.753	511.023	1.442	624.216
14.05.2020	13:00	13:15	378.225	6.839	516.420	1.431	611.701
14.05.2020	13:15	13:30	325.186	7.010	523.916	1.419	602.087
14.05.2020	13:30	13:45	327.488	5.848	519.543	1.439	616.983
14.05.2020	13:45	14:00	298.822	6.290	532.591	1.492	611.357
14.05.2020	14:00	14:15	302.358	6.547	539.176	1.500	617.376
14.05.2020	14:15	14:30	315.140	6.736	547.978	1.458	588.103
14.05.2020	14:30	14:45	323.839	6.591	544.945	1.414	562.803
14.05.2020	14:45	15:00	325.102	6.829	547.125	1.382	552.079
14.05.2020	15:00	15:15	312.693	6.551	555.499	1.455	541.994
14.05.2020	15:15	15:30	319.556	6.708	546.245	1.387	521.461
14.05.2020	15:30	15:45	326.043	6.480	532.955	1.359	501.110
14.05.2020	15:45	16:00	346.605	6.466	516.533	1.389	455.597
14.05.2020	16:00	16:15	353.536	6.494	505.054	1.362	438.550
14.05.2020	16:15	16:30	373.847	6.442	487.196	1.383	405.467
14.05.2020	16:30	16:45	368.006	6.490	478.342	1.364	379.430
14.05.2020	16:45	17:00	375.818	6.343	468.564	1.284	349.304
14.05.2020	17:00	17:15	362.336	6.544	460.157	1.297	324.668
14.05.2020	17:15	17:30	358.777	6.411	457.078	1.287	296.759
14.05.2020	17:30	17:45	353.465	6.178	451.982	1.280	270.852
14.05.2020	17:45	18:00	342.518	6.378	442.174	1.274	238.521
14.05.2020	18:00	18:15	363.329	6.197	425.359	1.270	214.275
14.05.2020	18:15	18:30	377.778	6.383	418.250	1.272	187.512
14.05.2020	18:30	18:45	409.751	6.235	421.382	1.255	168.747
14.05.2020	18:45	19:00	448.894	6.301	418.099	1.134	149.647
14.05.2020	19:00	19:15	457.107	6.009	422.517	1.006	128.549
14.05.2020	19:15	19:30	521.042	5.317	427.248	991	113.396
14.05.2020	19:30	19:45	595.036	6.241	426.257	984	96.478
14.05.2020	19:45	20:00	617.070	6.122	427.180	967	77.337
14.05.2020	20:00	20:15	576.728	6.108	431.756	979	62.080
14.05.2020	20:15	20:30	568.219	6.036	434.602	965	51.967
14.05.2020	20:30	20:45	601.168	6.210	430.838	967	45.448

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.05.2020	20:45	21:00	592.714	6.130	437.026	964	42.117
14.05.2020	21:00	21:15	525.272	6.038	441.244	963	42.733
14.05.2020	21:15	21:30	472.666	6.009	449.348	968	41.622
14.05.2020	21:30	21:45	462.910	6.073	451.487	960	41.376
14.05.2020	21:45	22:00	487.772	6.085	455.876	967	40.991
14.05.2020	22:00	22:15	599.116	6.033	458.533	961	40.412
14.05.2020	22:15	22:30	481.380	6.077	461.211	956	39.992
14.05.2020	22:30	22:45	476.984	6.158	462.664	1.075	39.773
14.05.2020	22:45	23:00	444.138	6.118	468.629	1.196	40.219
14.05.2020	23:00	23:15	454.400	6.156	462.547	1.204	40.442
14.05.2020	23:15	23:30	457.314	6.097	463.076	1.198	41.010
14.05.2020	23:30	23:45	464.800	6.231	469.684	1.195	41.026
15.05.2020	23:45	00:00	472.932	6.167	468.533	1.196	41.037
15.05.2020	00:00	00:15	474.618	6.034	469.733	1.178	41.219
15.05.2020	00:15	00:30	477.192	6.220	470.086	1.188	41.756
15.05.2020	00:30	00:45	486.412	6.242	473.609	1.187	42.155
15.05.2020	00:45	01:00	483.950	6.328	480.857	1.188	42.838
15.05.2020	01:00	01:15	478.336	6.283	479.547	1.192	42.675
15.05.2020	01:15	01:30	477.102	6.114	485.358	1.192	42.204
15.05.2020	01:30	01:45	473.188	6.134	478.878	1.195	42.116
15.05.2020	01:45	02:00	460.160	6.184	473.915	1.191	41.792
15.05.2020	02:00	02:15	459.418	6.184	465.961	1.192	41.474
15.05.2020	02:15	02:30	474.108	6.206	464.830	1.176	41.877
15.05.2020	02:30	02:45	484.788	6.148	460.550	1.172	41.423
15.05.2020	02:45	03:00	487.850	6.248	460.823	1.193	40.952
15.05.2020	03:00	03:15	487.016	6.216	461.282	1.192	40.787
15.05.2020	03:15	03:30	486.312	6.318	458.991	1.196	40.820
15.05.2020	03:30	03:45	478.832	6.284	459.779	1.192	41.444
15.05.2020	03:45	04:00	473.916	6.224	457.219	1.191	41.062
15.05.2020	04:00	04:15	464.798	6.159	451.835	1.193	41.218
15.05.2020	04:15	04:30	456.714	6.241	444.421	1.178	40.469
15.05.2020	04:30	04:45	444.472	5.937	440.025	1.189	40.183
15.05.2020	04:45	05:00	446.476	6.180	431.888	1.183	40.464
15.05.2020	05:00	05:15	433.980	5.963	424.534	1.172	40.059
15.05.2020	05:15	05:30	440.478	6.190	422.587	1.183	40.122
15.05.2020	05:30	05:45	454.700	6.154	420.530	1.183	39.873
15.05.2020	05:45	06:00	453.472	6.177	426.644	1.187	41.013
15.05.2020	06:00	06:15	453.294	5.986	434.672	1.176	47.416
15.05.2020	06:15	06:30	442.803	5.309	443.618	1.182	59.091
15.05.2020	06:30	06:45	437.082	5.758	455.945	1.190	75.534
15.05.2020	06:45	07:00	422.469	6.034	452.515	1.194	95.213
15.05.2020	07:00	07:15	405.878	6.005	452.295	1.212	120.010
15.05.2020	07:15	07:30	390.774	6.182	450.299	1.201	146.446
15.05.2020	07:30	07:45	379.692	6.090	446.632	1.210	181.543
15.05.2020	07:45	08:00	372.485	6.156	449.504	1.208	223.056
15.05.2020	08:00	08:15	370.694	6.354	452.939	1.208	268.690
15.05.2020	08:15	08:30	368.028	6.465	453.691	1.184	315.552
15.05.2020	08:30	08:45	352.338	6.273	464.285	1.115	370.492
15.05.2020	08:45	09:00	335.752	6.371	479.613	1.153	424.252
15.05.2020	09:00	09:15	324.054	6.479	491.555	1.187	485.457
15.05.2020	09:15	09:30	319.494	6.512	507.300	1.200	541.247
15.05.2020	09:30	09:45	318.981	6.623	521.728	1.228	592.209
15.05.2020	09:45	10:00	317.702	6.546	532.950	1.246	649.057
15.05.2020	10:00	10:15	323.960	6.647	545.791	1.270	701.510
15.05.2020	10:15	10:30	325.611	6.566	556.205	1.266	745.716
15.05.2020	10:30	10:45	322.344	6.735	578.607	1.258	802.448
15.05.2020	10:45	11:00	317.778	6.674	589.411	1.253	846.731
15.05.2020	11:00	11:15	326.722	6.491	599.065	1.271	873.577
15.05.2020	11:15	11:30	332.917	6.675	590.165	1.077	867.296
15.05.2020	11:30	11:45	335.388	6.639	589.065	1.019	852.227
15.05.2020	11:45	12:00	336.859	6.610	573.975	1.021	827.485
15.05.2020	12:00	12:15	318.206	6.651	550.830	1.091	821.447
15.05.2020	12:15	12:30	322.845	6.330	528.824	1.083	768.336
15.05.2020	12:30	12:45	292.831	6.432	516.793	1.094	749.672
15.05.2020	12:45	13:00	300.285	6.805	516.453	1.011	745.384
15.05.2020	13:00	13:15	285.888	6.755	504.259	1.072	721.605
15.05.2020	13:15	13:30	286.519	6.070	498.182	1.095	718.435
15.05.2020	13:30	13:45	284.569	5.654	488.068	1.063	730.111
15.05.2020	13:45	14:00	281.780	6.510	487.653	1.001	716.711
15.05.2020	14:00	14:15	274.336	6.469	497.106	964	744.159
15.05.2020	14:15	14:30	272.095	6.706	501.357	1.050	740.019
15.05.2020	14:30	14:45	282.088	6.979	515.332	1.121	750.745
15.05.2020	14:45	15:00	272.362	7.122	508.267	1.203	754.910
15.05.2020	15:00	15:15	269.749	7.182	504.816	1.186	750.813
15.05.2020	15:15	15:30	260.770	7.109	512.993	1.338	735.966
15.05.2020	15:30	15:45	259.830	6.965	502.952	1.446	710.816
15.05.2020	15:45	16:00	256.852	6.858	489.576	1.469	695.506
15.05.2020	16:00	16:15	258.498	7.108	486.447	1.556	678.545
15.05.2020	16:15	16:30	261.796	6.890	479.287	1.507	649.020
15.05.2020	16:30	16:45	249.846	6.903	469.464	1.466	621.841
15.05.2020	16:45	17:00	250.285	6.771	457.973	1.481	579.895
15.05.2020	17:00	17:15	248.303	6.814	456.712	1.465	566.257

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.05.2020	17:15	17:30	252.618	6.722	444.320	1.436	527.868
15.05.2020	17:30	17:45	250.725	6.721	431.208	1.466	485.189
15.05.2020	17:45	18:00	249.441	6.538	417.729	1.413	443.005
15.05.2020	18:00	18:15	244.581	6.500	405.743	1.368	397.533
15.05.2020	18:15	18:30	254.968	6.547	388.803	1.323	357.183
15.05.2020	18:30	18:45	260.623	6.344	370.422	1.316	312.925
15.05.2020	18:45	19:00	260.270	6.345	350.608	1.281	269.404
15.05.2020	19:00	19:15	257.477	6.297	336.779	1.253	226.052
15.05.2020	19:15	19:30	254.103	6.339	321.775	1.238	185.157
15.05.2020	19:30	19:45	256.227	6.190	309.376	1.218	151.871
15.05.2020	19:45	20:00	320.244	5.361	298.420	1.209	120.246
15.05.2020	20:00	20:15	315.932	6.078	289.039	1.185	91.493
15.05.2020	20:15	20:30	321.979	6.126	284.596	1.177	66.780
15.05.2020	20:30	20:45	321.142	6.150	281.025	1.172	49.218
15.05.2020	20:45	21:00	327.049	6.074	280.256	1.169	39.828
15.05.2020	21:00	21:15	325.922	6.155	280.848	1.175	37.992
15.05.2020	21:15	21:30	316.000	6.058	288.292	1.170	37.991
15.05.2020	21:30	21:45	230.280	6.108	284.578	1.166	38.251
15.05.2020	21:45	22:00	229.120	6.312	283.652	1.166	38.509
15.05.2020	22:00	22:15	235.360	6.361	279.315	1.174	38.110
15.05.2020	22:15	22:30	265.760	6.320	276.870	1.174	38.065
15.05.2020	22:30	22:45	236.080	6.253	279.429	1.174	37.989
15.05.2020	22:45	23:00	234.520	6.240	289.247	1.182	38.614
15.05.2020	23:00	23:15	256.240	6.157	289.069	1.178	38.780
15.05.2020	23:15	23:30	236.840	5.911	292.902	1.183	38.811
15.05.2020	23:30	23:45	233.640	6.079	297.444	1.183	38.573
16.05.2020	23:45	00:00	241.200	6.071	301.338	1.177	38.240
16.05.2020	00:00	00:15	246.320	6.156	302.416	1.138	38.517
16.05.2020	00:15	00:30	254.240	6.108	303.874	1.186	37.930
16.05.2020	00:30	00:45	259.840	6.046	310.836	1.183	37.420
16.05.2020	00:45	01:00	266.400	6.125	313.274	1.170	37.518
16.05.2020	01:00	01:15	266.080	6.022	313.521	1.170	37.885
16.05.2020	01:15	01:30	276.320	6.160	319.738	1.171	38.064
16.05.2020	01:30	01:45	275.280	6.198	322.649	1.121	37.828
16.05.2020	01:45	02:00	271.920	6.079	335.709	1.199	37.987
16.05.2020	02:00	02:15	274.000	6.108	351.280	1.178	38.503
16.05.2020	02:15	02:30	266.400	6.174	358.078	1.180	38.959
16.05.2020	02:30	02:45	259.640	6.048	358.321	1.194	39.649
16.05.2020	02:45	03:00	263.760	6.106	359.875	1.203	39.354
16.05.2020	03:00	03:15	270.440	5.858	361.442	1.229	38.759
16.05.2020	03:15	03:30	269.680	5.966	360.287	1.231	39.177
16.05.2020	03:30	03:45	270.480	6.003	360.871	1.226	39.770
16.05.2020	03:45	04:00	281.720	6.048	363.131	1.225	39.660
16.05.2020	04:00	04:15	285.640	6.160	362.652	1.214	39.518
16.05.2020	04:15	04:30	289.724	6.225	360.749	1.218	39.142
16.05.2020	04:30	04:45	292.466	6.034	358.929	1.204	38.596
16.05.2020	04:45	05:00	298.328	6.111	358.182	1.199	38.669
16.05.2020	05:00	05:15	296.306	5.976	356.583	1.192	38.857
16.05.2020	05:15	05:30	291.542	6.023	351.121	1.188	38.911
16.05.2020	05:30	05:45	288.694	6.058	345.428	1.189	38.911
16.05.2020	05:45	06:00	282.765	6.112	338.696	1.189	42.282
16.05.2020	06:00	06:15	279.710	6.045	339.915	1.207	62.631
16.05.2020	06:15	06:30	282.861	5.933	345.776	1.213	89.118
16.05.2020	06:30	06:45	279.458	6.080	356.366	1.234	125.765
16.05.2020	06:45	07:00	277.070	6.233	368.704	1.252	171.824
16.05.2020	07:00	07:15	291.684	5.745	392.966	1.256	227.217
16.05.2020	07:15	07:30	278.372	5.893	413.537	1.301	289.577
16.05.2020	07:30	07:45	285.768	6.590	433.991	1.341	360.066
16.05.2020	07:45	08:00	268.046	6.570	455.044	1.397	436.113
16.05.2020	08:00	08:15	280.542	6.848	478.748	1.453	518.748
16.05.2020	08:15	08:30	246.649	6.953	502.731	1.483	603.845
16.05.2020	08:30	08:45	254.142	7.114	531.986	1.555	685.536
16.05.2020	08:45	09:00	254.161	7.485	566.291	1.603	770.130
16.05.2020	09:00	09:15	254.707	7.485	597.527	1.684	859.445
16.05.2020	09:15	09:30	255.860	7.146	629.253	1.721	941.231
16.05.2020	09:30	09:45	257.694	7.229	658.873	1.740	1.026.194
16.05.2020	09:45	10:00	260.617	7.116	692.761	1.773	1.109.546
16.05.2020	10:00	10:15	265.516	7.816	716.244	1.784	1.169.189
16.05.2020	10:15	10:30	266.073	7.904	728.931	1.854	1.205.299
16.05.2020	10:30	10:45	270.617	8.165	745.600	1.898	1.255.120
16.05.2020	10:45	11:00	272.651	8.109	762.666	1.868	1.303.511
16.05.2020	11:00	11:15	274.461	7.887	780.748	1.815	1.341.745
16.05.2020	11:15	11:30	275.572	8.240	795.383	1.868	1.400.077
16.05.2020	11:30	11:45	277.464	8.273	819.126	1.934	1.426.651
16.05.2020	11:45	12:00	280.950	8.418	832.044	1.967	1.454.053
16.05.2020	12:00	12:15	285.229	8.358	839.185	1.943	1.494.601
16.05.2020	12:15	12:30	285.548	8.411	845.930	2.019	1.519.328
16.05.2020	12:30	12:45	284.077	8.322	851.985	2.012	1.529.901
16.05.2020	12:45	13:00	287.658	8.462	855.785	2.033	1.540.915
16.05.2020	13:00	13:15	286.682	7.951	855.306	1.983	1.545.917
16.05.2020	13:15	13:30	283.870	7.492	854.206	1.990	1.545.010
16.05.2020	13:30	13:45	285.257	7.608	853.168	1.830	1.537.362

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.05.2020	13:45	14:00	284.334	8.531	848.895	1.976	1.515.631
16.05.2020	14:00	14:15	279.111	7.604	837.947	1.900	1.495.911
16.05.2020	14:15	14:30	278.519	8.229	830.915	1.887	1.481.702
16.05.2020	14:30	14:45	278.930	8.204	825.687	1.874	1.463.113
16.05.2020	14:45	15:00	275.583	8.114	811.962	1.891	1.437.377
16.05.2020	15:00	15:15	272.841	7.972	800.716	1.881	1.404.825
16.05.2020	15:15	15:30	274.754	8.007	785.119	1.887	1.357.021
16.05.2020	15:30	15:45	273.635	7.830	767.804	1.877	1.317.251
16.05.2020	15:45	16:00	275.773	7.888	750.573	1.833	1.267.449
16.05.2020	16:00	16:15	270.468	7.686	731.457	1.788	1.200.503
16.05.2020	16:15	16:30	268.281	7.549	704.865	1.734	1.137.522
16.05.2020	16:30	16:45	264.125	7.606	677.526	1.785	1.069.703
16.05.2020	16:45	17:00	263.495	7.565	649.936	1.690	985.043
16.05.2020	17:00	17:15	262.491	7.388	619.661	1.681	918.444
16.05.2020	17:15	17:30	257.842	6.765	591.574	1.606	843.431
16.05.2020	17:30	17:45	252.383	6.971	559.739	1.562	755.729
16.05.2020	17:45	18:00	248.390	6.725	526.355	1.522	670.150
16.05.2020	18:00	18:15	243.137	6.773	494.868	1.494	596.469
16.05.2020	18:15	18:30	240.753	6.634	462.233	1.449	509.484
16.05.2020	18:30	18:45	271.661	6.814	426.263	1.365	423.827
16.05.2020	18:45	19:00	289.192	6.500	394.280	1.334	345.040
16.05.2020	19:00	19:15	252.009	6.360	360.128	1.299	273.453
16.05.2020	19:15	19:30	268.013	6.254	333.038	1.254	213.276
16.05.2020	19:30	19:45	281.502	6.227	315.057	1.246	165.443
16.05.2020	19:45	20:00	285.337	6.252	299.425	1.225	129.004
16.05.2020	20:00	20:15	307.263	6.208	289.770	1.218	98.542
16.05.2020	20:15	20:30	309.076	5.448	281.919	1.199	74.606
16.05.2020	20:30	20:45	310.250	5.497	275.088	1.178	54.394
16.05.2020	20:45	21:00	317.784	6.223	272.093	1.181	40.801
16.05.2020	21:00	21:15	310.094	6.098	275.316	1.182	36.823
16.05.2020	21:15	21:30	303.280	6.083	279.946	1.182	37.388
16.05.2020	21:30	21:45	273.800	6.190	288.805	1.165	37.767
16.05.2020	21:45	22:00	283.440	6.125	297.790	1.189	37.922
16.05.2020	22:00	22:15	418.674	6.139	299.500	1.202	37.655
16.05.2020	22:15	22:30	391.760	6.039	303.957	1.197	37.427
16.05.2020	22:30	22:45	373.760	6.100	299.051	1.204	37.096
16.05.2020	22:45	23:00	360.880	6.294	290.022	1.198	36.746
16.05.2020	23:00	23:15	376.560	6.111	280.519	1.169	36.400
16.05.2020	23:15	23:30	354.480	5.986	271.712	1.174	35.935
16.05.2020	23:30	23:45	330.520	6.144	266.567	1.181	35.929
17.05.2020	23:45	00:00	239.440	6.091	266.879	1.190	35.983
17.05.2020	00:00	00:15	242.360	6.078	263.982	1.178	36.379
17.05.2020	00:15	00:30	222.720	6.124	262.445	1.175	36.276
17.05.2020	00:30	00:45	219.200	6.105	263.145	1.170	36.102
17.05.2020	00:45	01:00	217.400	6.106	264.518	1.154	36.103
17.05.2020	01:00	01:15	216.280	6.121	265.683	1.156	36.193
17.05.2020	01:15	01:30	212.640	6.182	266.981	1.166	36.333
17.05.2020	01:30	01:45	213.280	6.128	269.227	1.168	36.208
17.05.2020	01:45	02:00	214.080	5.984	266.911	1.170	36.181
17.05.2020	02:00	02:15	217.902	6.034	267.157	1.173	36.454
17.05.2020	02:15	02:30	210.304	6.229	265.166	1.164	36.609
17.05.2020	02:30	02:45	210.960	6.125	268.279	1.162	36.515
17.05.2020	02:45	03:00	213.760	6.123	268.032	1.178	36.587
17.05.2020	03:00	03:15	215.808	6.050	271.181	1.181	36.697
17.05.2020	03:15	03:30	214.524	6.268	270.449	1.188	36.756
17.05.2020	03:30	03:45	214.938	6.231	267.312	1.188	36.652
17.05.2020	03:45	04:00	214.440	6.128	265.242	1.184	36.768
17.05.2020	04:00	04:15	212.744	6.261	266.046	1.190	36.968
17.05.2020	04:15	04:30	213.730	6.134	269.586	1.179	37.062
17.05.2020	04:30	04:45	216.028	6.072	274.220	1.183	37.214
17.05.2020	04:45	05:00	229.322	6.006	285.547	1.179	37.253
17.05.2020	05:00	05:15	234.284	6.098	302.327	1.178	36.784
17.05.2020	05:15	05:30	237.490	6.252	314.915	1.180	36.822
17.05.2020	05:30	05:45	255.187	6.114	321.548	1.178	37.752
17.05.2020	05:45	06:00	271.423	6.047	334.080	1.172	43.788
17.05.2020	06:00	06:15	274.098	6.132	344.683	1.175	63.791
17.05.2020	06:15	06:30	283.057	6.183	354.406	1.191	90.979
17.05.2020	06:30	06:45	283.022	6.168	368.896	1.204	126.266
17.05.2020	06:45	07:00	282.781	6.084	391.458	1.216	172.072
17.05.2020	07:00	07:15	279.138	6.340	411.293	1.167	228.988
17.05.2020	07:15	07:30	279.281	6.608	428.674	1.171	293.729
17.05.2020	07:30	07:45	277.713	6.919	448.904	1.220	368.860
17.05.2020	07:45	08:00	272.731	7.073	469.946	1.268	451.606
17.05.2020	08:00	08:15	263.041	7.199	491.708	1.322	539.601
17.05.2020	08:15	08:30	255.782	7.207	519.807	1.386	629.155
17.05.2020	08:30	08:45	250.569	6.454	549.401	1.431	720.009
17.05.2020	08:45	09:00	251.420	6.997	583.555	1.484	808.382
17.05.2020	09:00	09:15	253.432	7.622	611.608	1.529	895.351
17.05.2020	09:15	09:30	256.194	7.779	633.293	1.566	974.980
17.05.2020	09:30	09:45	256.256	7.943	660.410	1.611	1.054.266
17.05.2020	09:45	10:00	256.666	7.973	685.731	1.630	1.126.789
17.05.2020	10:00	10:15	258.292	7.993	708.502	1.668	1.193.022

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.05.2020	10:15	10:30	256.300	8.083	731.167	1.680	1.252.450
17.05.2020	10:30	10:45	257.488	8.111	750.009	1.725	1.310.395
17.05.2020	10:45	11:00	256.676	8.354	766.400	1.752	1.358.651
17.05.2020	11:00	11:15	261.345	8.137	785.754	1.747	1.402.926
17.05.2020	11:15	11:30	263.254	8.144	797.459	1.782	1.441.396
17.05.2020	11:30	11:45	261.857	8.233	807.850	1.783	1.472.367
17.05.2020	11:45	12:00	260.309	8.265	818.996	1.837	1.491.937
17.05.2020	12:00	12:15	259.838	8.273	815.124	1.840	1.511.528
17.05.2020	12:15	12:30	260.982	8.292	818.576	1.828	1.519.814
17.05.2020	12:30	12:45	269.966	8.331	817.166	1.748	1.521.373
17.05.2020	12:45	13:00	241.983	8.331	820.290	1.798	1.518.093
17.05.2020	13:00	13:15	215.319	8.140	814.245	1.854	1.526.007
17.05.2020	13:15	13:30	195.374	7.255	810.451	1.847	1.514.061
17.05.2020	13:30	13:45	201.579	8.245	812.398	1.829	1.513.652
17.05.2020	13:45	14:00	203.201	8.304	816.827	1.812	1.502.416
17.05.2020	14:00	14:15	193.386	8.366	811.149	1.825	1.487.000
17.05.2020	14:15	14:30	203.071	8.210	812.850	1.783	1.474.912
17.05.2020	14:30	14:45	201.889	8.196	800.189	1.758	1.462.039
17.05.2020	14:45	15:00	202.165	8.113	792.284	1.551	1.436.331
17.05.2020	15:00	15:15	203.691	8.144	778.727	1.562	1.402.979
17.05.2020	15:15	15:30	199.178	8.029	765.205	1.633	1.354.271
17.05.2020	15:30	15:45	194.440	7.953	741.105	1.615	1.310.910
17.05.2020	15:45	16:00	190.121	7.787	720.003	1.701	1.255.854
17.05.2020	16:00	16:15	192.985	7.662	713.385	1.579	1.201.456
17.05.2020	16:15	16:30	187.543	7.737	685.535	1.640	1.151.752
17.05.2020	16:30	16:45	205.869	7.732	669.677	1.600	1.091.035
17.05.2020	16:45	17:00	212.314	7.606	651.065	1.607	1.002.838
17.05.2020	17:00	17:15	214.270	7.348	623.072	1.638	932.464
17.05.2020	17:15	17:30	210.938	7.257	589.940	1.607	856.408
17.05.2020	17:30	17:45	205.741	7.178	554.309	1.566	773.261
17.05.2020	17:45	18:00	204.183	6.824	520.214	1.506	694.402
17.05.2020	18:00	18:15	204.363	6.744	491.091	1.245	606.198
17.05.2020	18:15	18:30	205.742	6.686	458.882	1.198	527.983
17.05.2020	18:30	18:45	200.594	6.559	422.329	1.282	437.877
17.05.2020	18:45	19:00	194.675	6.482	388.891	1.236	354.766
17.05.2020	19:00	19:15	191.935	5.943	358.904	1.247	283.557
17.05.2020	19:15	19:30	187.831	5.486	334.076	1.217	221.131
17.05.2020	19:30	19:45	184.782	6.278	315.493	1.180	168.546
17.05.2020	19:45	20:00	183.927	6.284	300.298	1.164	127.353
17.05.2020	20:00	20:15	188.801	6.188	287.837	1.146	94.950
17.05.2020	20:15	20:30	191.790	6.240	284.048	1.135	69.265
17.05.2020	20:30	20:45	191.533	6.315	284.538	1.132	51.172
17.05.2020	20:45	21:00	190.162	6.271	282.397	1.119	40.080
17.05.2020	21:00	21:15	183.564	6.195	271.023	1.124	36.267
17.05.2020	21:15	21:30	182.960	6.196	270.426	1.101	36.088
17.05.2020	21:30	21:45	183.480	6.188	273.351	1.117	36.143
17.05.2020	21:45	22:00	185.120	6.132	274.651	1.125	36.437
17.05.2020	22:00	22:15	184.400	6.210	272.184	1.123	36.466
17.05.2020	22:15	22:30	185.560	6.111	270.939	1.122	36.269
17.05.2020	22:30	22:45	186.600	6.211	272.147	1.109	36.238
17.05.2020	22:45	23:00	188.560	6.112	273.814	1.085	36.108
17.05.2020	23:00	23:15	190.720	6.108	279.950	1.147	36.372
17.05.2020	23:15	23:30	194.760	6.091	282.191	1.151	35.755
17.05.2020	23:30	23:45	193.080	6.169	275.416	1.153	35.461
18.05.2020	23:45	00:00	191.462	6.228	272.262	1.143	35.529
18.05.2020	00:00	00:15	190.946	6.107	262.252	1.130	35.526
18.05.2020	00:15	00:30	189.400	6.128	260.685	1.119	35.361
18.05.2020	00:30	00:45	189.920	6.184	260.588	1.139	35.528
18.05.2020	00:45	01:00	187.840	6.239	258.480	1.149	35.413
18.05.2020	01:00	01:15	188.880	6.328	257.106	1.145	35.379
18.05.2020	01:15	01:30	189.840	6.134	254.155	1.147	35.705
18.05.2020	01:30	01:45	193.560	6.070	250.120	1.154	35.935
18.05.2020	01:45	02:00	193.080	6.088	248.655	1.138	36.203
18.05.2020	02:00	02:15	195.600	6.097	243.447	1.141	35.959
18.05.2020	02:15	02:30	195.760	6.099	243.013	1.125	36.039
18.05.2020	02:30	02:45	196.600	6.144	245.698	1.078	36.123
18.05.2020	02:45	03:00	196.960	6.160	245.957	1.073	35.869
18.05.2020	03:00	03:15	198.400	6.137	245.692	1.074	35.970
18.05.2020	03:15	03:30	199.160	6.089	247.954	1.067	36.071
18.05.2020	03:30	03:45	201.000	6.092	248.155	1.051	36.025
18.05.2020	03:45	04:00	199.760	6.188	247.249	1.054	36.112
18.05.2020	04:00	04:15	200.880	6.088	247.804	1.066	36.422
18.05.2020	04:15	04:30	201.000	6.050	245.999	1.067	36.458
18.05.2020	04:30	04:45	200.800	6.207	246.666	1.069	36.330
18.05.2020	04:45	05:00	201.260	6.106	247.485	1.068	36.524
18.05.2020	05:00	05:15	201.488	6.228	247.149	1.063	36.507
18.05.2020	05:15	05:30	201.280	7.075	245.129	1.059	36.552
18.05.2020	05:30	05:45	200.926	7.400	247.134	1.057	36.757
18.05.2020	05:45	06:00	200.032	7.444	253.961	1.065	42.242
18.05.2020	06:00	06:15	197.896	7.479	263.291	1.076	60.710
18.05.2020	06:15	06:30	202.709	7.598	276.807	1.177	87.314
18.05.2020	06:30	06:45	222.219	7.608	287.997	1.188	122.950

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.05.2020	06:45	07:00	224.900	7.583	301.785	1.205	169.452
18.05.2020	07:00	07:15	220.574	7.587	320.653	1.197	226.836
18.05.2020	07:15	07:30	226.048	7.180	346.917	1.258	292.243
18.05.2020	07:30	07:45	242.063	7.877	375.076	1.299	366.014
18.05.2020	07:45	08:00	240.917	8.377	404.899	1.353	448.514
18.05.2020	08:00	08:15	300.532	8.413	436.742	1.412	533.421
18.05.2020	08:15	08:30	294.206	8.476	468.110	1.460	621.054
18.05.2020	08:30	08:45	251.736	8.622	500.792	1.514	708.150
18.05.2020	08:45	09:00	246.947	8.720	533.061	1.561	793.427
18.05.2020	09:00	09:15	232.976	8.875	565.271	1.609	878.067
18.05.2020	09:15	09:30	234.142	8.966	592.054	1.647	956.478
18.05.2020	09:30	09:45	236.074	8.941	617.767	1.695	1.027.757
18.05.2020	09:45	10:00	237.318	9.073	644.239	1.726	1.097.598
18.05.2020	10:00	10:15	237.224	9.067	664.855	1.771	1.163.183
18.05.2020	10:15	10:30	241.059	9.144	687.174	1.793	1.223.579
18.05.2020	10:30	10:45	244.562	9.164	706.005	1.823	1.278.778
18.05.2020	10:45	11:00	241.643	9.244	725.452	1.839	1.327.516
18.05.2020	11:00	11:15	241.902	9.308	742.377	1.853	1.370.927
18.05.2020	11:15	11:30	251.735	9.363	755.177	1.863	1.408.589
18.05.2020	11:30	11:45	253.355	9.375	768.290	1.879	1.439.189
18.05.2020	11:45	12:00	248.258	9.405	779.032	1.776	1.467.300
18.05.2020	12:00	12:15	249.570	9.384	787.646	1.776	1.491.771
18.05.2020	12:15	12:30	249.411	9.453	792.844	1.784	1.509.108
18.05.2020	12:30	12:45	251.868	9.403	795.756	1.799	1.521.590
18.05.2020	12:45	13:00	250.144	9.393	799.289	1.806	1.527.281
18.05.2020	13:00	13:15	253.620	8.641	802.273	1.802	1.529.556
18.05.2020	13:15	13:30	253.642	9.261	803.369	1.795	1.526.540
18.05.2020	13:30	13:45	252.584	9.257	802.241	1.792	1.518.456
18.05.2020	13:45	14:00	253.422	9.283	801.373	1.782	1.507.560
18.05.2020	14:00	14:15	251.864	9.324	793.339	1.768	1.494.838
18.05.2020	14:15	14:30	251.728	9.276	786.486	1.762	1.472.237
18.05.2020	14:30	14:45	248.698	9.142	778.205	1.747	1.449.178
18.05.2020	14:45	15:00	250.812	9.124	768.164	1.737	1.415.321
18.05.2020	15:00	15:15	247.273	8.987	755.054	1.705	1.376.421
18.05.2020	15:15	15:30	241.243	8.899	741.200	1.668	1.330.353
18.05.2020	15:30	15:45	239.299	8.883	721.855	1.646	1.283.620
18.05.2020	15:45	16:00	235.876	8.867	705.214	1.608	1.233.947
18.05.2020	16:00	16:15	235.300	8.699	680.981	1.590	1.174.105
18.05.2020	16:15	16:30	232.621	8.483	656.480	1.541	1.105.873
18.05.2020	16:30	16:45	225.578	8.194	628.185	1.522	1.028.704
18.05.2020	16:45	17:00	219.364	8.142	606.071	1.502	950.777
18.05.2020	17:00	17:15	226.987	7.878	584.241	1.435	880.945
18.05.2020	17:15	17:30	227.580	7.268	560.427	1.416	805.188
18.05.2020	17:30	17:45	229.066	7.580	534.991	1.373	732.119
18.05.2020	17:45	18:00	229.528	7.392	509.152	1.333	656.414
18.05.2020	18:00	18:15	223.467	7.250	487.741	1.294	577.867
18.05.2020	18:15	18:30	220.350	7.189	455.478	1.242	500.176
18.05.2020	18:30	18:45	218.191	7.075	430.882	1.204	423.359
18.05.2020	18:45	19:00	216.139	6.836	402.880	1.166	346.842
18.05.2020	19:00	19:15	213.877	6.745	373.412	1.131	274.559
18.05.2020	19:15	19:30	213.113	6.082	347.323	1.151	217.523
18.05.2020	19:30	19:45	218.023	6.222	324.624	1.380	165.976
18.05.2020	19:45	20:00	216.395	6.466	305.626	1.358	125.197
18.05.2020	20:00	20:15	211.717	6.543	289.990	1.343	93.321
18.05.2020	20:15	20:30	217.606	6.561	283.144	1.331	68.467
18.05.2020	20:30	20:45	224.725	6.466	280.395	1.299	50.555
18.05.2020	20:45	21:00	224.185	6.580	276.726	1.323	39.374
18.05.2020	21:00	21:15	201.522	6.740	271.770	1.254	35.859
18.05.2020	21:15	21:30	201.040	6.660	272.750	1.007	35.741
18.05.2020	21:30	21:45	208.760	6.600	272.806	975	35.623
18.05.2020	21:45	22:00	207.760	6.680	269.791	1.120	36.120
18.05.2020	22:00	22:15	205.840	6.500	268.332	1.125	35.801
18.05.2020	22:15	22:30	202.160	6.460	260.404	1.126	35.663
18.05.2020	22:30	22:45	198.228	6.340	259.772	1.106	35.923
18.05.2020	22:45	23:00	197.368	6.340	263.207	1.110	36.150
18.05.2020	23:00	23:15	193.458	6.520	256.082	1.105	35.980
18.05.2020	23:15	23:30	194.160	6.380	252.064	1.088	35.903
18.05.2020	23:30	23:45	191.640	6.440	250.558	1.073	35.710
19.05.2020	23:45	00:00	190.920	6.460	251.637	1.097	35.575
19.05.2020	00:00	00:15	187.160	6.580	249.699	1.143	35.468
19.05.2020	00:15	00:30	187.400	6.480	249.314	1.143	35.129
19.05.2020	00:30	00:45	187.160	6.600	249.150	1.143	34.851
19.05.2020	00:45	01:00	187.600	6.520	249.539	1.122	34.829
19.05.2020	01:00	01:15	186.560	6.400	248.086	1.123	34.784
19.05.2020	01:15	01:30	185.720	6.360	250.553	1.138	35.069
19.05.2020	01:30	01:45	185.400	6.400	254.114	1.138	35.054
19.05.2020	01:45	02:00	184.440	6.420	259.924	1.137	35.296
19.05.2020	02:00	02:15	183.240	6.360	264.644	1.137	35.593
19.05.2020	02:15	02:30	186.880	6.380	269.523	1.115	36.117
19.05.2020	02:30	02:45	191.440	6.440	265.980	1.135	35.782
19.05.2020	02:45	03:00	187.600	6.540	258.806	1.139	35.489
19.05.2020	03:00	03:15	186.360	7.020	260.777	1.135	35.365



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.05.2020	03:15	03:30	187.280	6.980	256.983	1.140	35.184
19.05.2020	03:30	03:45	188.800	6.980	258.230	1.122	35.289
19.05.2020	03:45	04:00	190.880	6.700	264.343	1.122	35.561
19.05.2020	04:00	04:15	192.080	6.520	269.882	1.139	35.507
19.05.2020	04:15	04:30	192.760	6.520	272.293	1.142	35.380
19.05.2020	04:30	04:45	194.720	6.380	275.134	1.142	35.456
19.05.2020	04:45	05:00	194.920	6.440	273.247	1.144	35.765
19.05.2020	05:00	05:15	193.560	6.620	270.927	1.141	35.901
19.05.2020	05:15	05:30	200.560	6.660	270.775	1.120	36.166
19.05.2020	05:30	05:45	204.179	6.560	271.940	939	36.516
19.05.2020	05:45	06:00	205.138	6.423	275.751	928	44.292
19.05.2020	06:00	06:15	203.907	6.379	282.558	938	63.102
19.05.2020	06:15	06:30	203.868	6.477	297.748	951	89.348
19.05.2020	06:30	06:45	204.433	6.402	308.554	965	123.352
19.05.2020	06:45	07:00	205.231	5.833	321.363	986	169.314
19.05.2020	07:00	07:15	205.508	6.009	344.948	1.020	224.418
19.05.2020	07:15	07:30	207.274	6.889	366.330	1.186	287.202
19.05.2020	07:30	07:45	207.555	6.974	390.452	1.094	360.091
19.05.2020	07:45	08:00	205.601	7.015	418.071	1.141	439.518
19.05.2020	08:00	08:15	202.782	7.264	445.541	1.195	525.350
19.05.2020	08:15	08:30	206.285	7.758	471.457	1.243	611.181
19.05.2020	08:30	08:45	207.512	8.027	495.966	1.295	697.547
19.05.2020	08:45	09:00	210.158	7.744	526.540	1.345	783.305
19.05.2020	09:00	09:15	212.076	7.629	558.290	1.395	866.489
19.05.2020	09:15	09:30	212.254	7.722	586.432	1.434	945.355
19.05.2020	09:30	09:45	216.855	7.668	613.544	1.471	1.017.721
19.05.2020	09:45	10:00	220.729	7.787	639.175	1.500	1.088.101
19.05.2020	10:00	10:15	226.117	7.813	664.269	1.666	1.153.495
19.05.2020	10:15	10:30	229.647	7.868	686.949	1.596	1.215.446
19.05.2020	10:30	10:45	242.160	7.956	708.152	1.588	1.270.317
19.05.2020	10:45	11:00	253.269	8.061	725.908	1.611	1.318.538
19.05.2020	11:00	11:15	265.249	8.104	742.543	1.631	1.361.440
19.05.2020	11:15	11:30	273.428	8.047	749.703	1.631	1.396.805
19.05.2020	11:30	11:45	288.229	8.110	761.041	1.618	1.426.657
19.05.2020	11:45	12:00	301.102	8.217	772.290	1.667	1.455.639
19.05.2020	12:00	12:15	307.389	8.004	780.164	1.695	1.480.735
19.05.2020	12:15	12:30	314.551	6.669	789.678	1.814	1.490.311
19.05.2020	12:30	12:45	328.344	7.358	783.612	1.651	1.494.846
19.05.2020	12:45	13:00	330.888	7.918	785.383	1.675	1.496.556
19.05.2020	13:00	13:15	334.540	8.063	785.298	1.650	1.483.614
19.05.2020	13:15	13:30	339.240	7.130	791.744	1.680	1.463.166
19.05.2020	13:30	13:45	345.357	7.321	786.124	1.657	1.445.222
19.05.2020	13:45	14:00	349.553	8.195	780.092	1.534	1.416.912
19.05.2020	14:00	14:15	362.405	8.283	774.313	1.454	1.409.994
19.05.2020	14:15	14:30	357.267	7.544	768.518	1.479	1.368.255
19.05.2020	14:30	14:45	369.468	7.913	758.980	1.523	1.358.353
19.05.2020	14:45	15:00	373.733	7.729	749.138	1.624	1.324.061
19.05.2020	15:00	15:15	370.916	8.049	752.200	1.568	1.313.656
19.05.2020	15:15	15:30	379.682	8.071	744.043	1.630	1.254.749
19.05.2020	15:30	15:45	395.476	7.925	728.516	1.533	1.239.697
19.05.2020	15:45	16:00	396.822	8.043	725.944	1.425	1.183.552
19.05.2020	16:00	16:15	400.653	8.144	712.604	1.433	1.135.096
19.05.2020	16:15	16:30	392.762	7.408	689.296	1.429	1.067.969
19.05.2020	16:30	16:45	395.345	7.485	670.909	1.408	999.953
19.05.2020	16:45	17:00	394.390	7.408	647.095	1.321	934.434
19.05.2020	17:00	17:15	396.948	7.387	620.695	1.294	850.804
19.05.2020	17:15	17:30	398.323	7.382	590.412	1.215	768.382
19.05.2020	17:30	17:45	407.562	7.279	572.153	1.285	703.183
19.05.2020	17:45	18:00	391.701	7.149	543.285	1.208	626.058
19.05.2020	18:00	18:15	390.176	6.851	510.217	1.171	534.010
19.05.2020	18:15	18:30	394.580	6.684	485.740	1.519	469.742
19.05.2020	18:30	18:45	392.964	6.534	452.517	1.436	406.406
19.05.2020	18:45	19:00	391.414	6.642	426.850	1.383	333.208
19.05.2020	19:00	19:15	395.041	6.494	399.582	1.353	267.695
19.05.2020	19:15	19:30	393.449	6.701	371.733	1.379	215.634
19.05.2020	19:30	19:45	391.442	5.758	357.653	1.314	172.071
19.05.2020	19:45	20:00	390.831	6.205	341.781	1.281	131.785
19.05.2020	20:00	20:15	411.663	6.677	325.243	1.243	101.470
19.05.2020	20:15	20:30	389.354	7.077	311.971	1.182	74.740
19.05.2020	20:30	20:45	357.620	6.532	305.416	917	53.272
19.05.2020	20:45	21:00	355.484	6.741	303.074	930	40.398
19.05.2020	21:00	21:15	282.038	7.000	295.765	932	36.207
19.05.2020	21:15	21:30	288.604	7.100	291.714	928	36.188
19.05.2020	21:30	21:45	289.728	6.960	295.688	914	36.206
19.05.2020	21:45	22:00	304.882	6.940	296.031	932	36.199
19.05.2020	22:00	22:15	345.706	7.000	293.644	931	36.254
19.05.2020	22:15	22:30	416.166	6.980	293.469	924	36.858
19.05.2020	22:30	22:45	399.804	6.460	295.506	927	37.375
19.05.2020	22:45	23:00	357.922	6.520	304.308	903	36.595
19.05.2020	23:00	23:15	420.776	6.180	319.783	922	36.590
19.05.2020	23:15	23:30	406.946	6.023	327.396	915	36.819
19.05.2020	23:30	23:45	405.730	6.120	333.752	911	37.799

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.05.2020	23:45	00:00	408.544	6.087	350.427	882	36.786
20.05.2020	00:00	00:15	405.396	5.938	349.736	902	36.577
20.05.2020	00:15	00:30	344.412	6.070	349.643	906	36.579
20.05.2020	00:30	00:45	298.336	6.255	351.860	896	36.999
20.05.2020	00:45	01:00	283.078	6.178	356.466	886	36.632
20.05.2020	01:00	01:15	286.176	6.222	350.522	888	36.316
20.05.2020	01:15	01:30	296.032	6.212	340.691	897	35.812
20.05.2020	01:30	01:45	290.652	6.204	328.998	907	35.572
20.05.2020	01:45	02:00	283.396	6.221	311.623	906	35.375
20.05.2020	02:00	02:15	259.778	6.297	294.710	908	35.400
20.05.2020	02:15	02:30	248.174	6.276	281.465	925	35.459
20.05.2020	02:30	02:45	239.554	6.235	273.256	922	35.820
20.05.2020	02:45	03:00	231.642	6.235	275.990	925	35.709
20.05.2020	03:00	03:15	228.082	6.193	283.337	925	35.526
20.05.2020	03:15	03:30	221.440	6.126	280.220	904	35.403
20.05.2020	03:30	03:45	213.274	6.265	279.612	924	35.467
20.05.2020	03:45	04:00	214.404	6.269	288.344	927	35.603
20.05.2020	04:00	04:15	214.348	6.145	278.766	931	35.817
20.05.2020	04:15	04:30	218.442	6.122	268.794	930	35.734
20.05.2020	04:30	04:45	219.800	6.123	272.692	909	35.511
20.05.2020	04:45	05:00	230.880	6.329	272.931	924	35.582
20.05.2020	05:00	05:15	228.808	6.108	271.937	936	35.574
20.05.2020	05:15	05:30	231.220	6.128	264.758	934	35.829
20.05.2020	05:30	05:45	233.021	6.117	263.719	934	35.865
20.05.2020	05:45	06:00	235.402	5.941	265.635	920	39.732
20.05.2020	06:00	06:15	250.898	5.872	269.938	929	51.671
20.05.2020	06:15	06:30	268.140	6.024	278.916	950	69.107
20.05.2020	06:30	06:45	305.859	6.177	287.379	956	91.431
20.05.2020	06:45	07:00	319.246	6.335	298.654	963	117.145
20.05.2020	07:00	07:15	295.738	6.401	310.205	975	145.946
20.05.2020	07:15	07:30	359.363	5.980	325.098	990	179.308
20.05.2020	07:30	07:45	386.684	5.621	341.827	1.004	221.229
20.05.2020	07:45	08:00	390.109	5.960	357.592	1.022	267.012
20.05.2020	08:00	08:15	430.208	6.261	369.252	1.075	320.335
20.05.2020	08:15	08:30	476.289	6.190	386.738	1.094	381.631
20.05.2020	08:30	08:45	457.967	6.645	406.284	1.104	453.596
20.05.2020	08:45	09:00	443.834	6.740	425.491	1.125	523.749
20.05.2020	09:00	09:15	426.784	6.611	446.111	1.132	595.271
20.05.2020	09:15	09:30	428.501	6.572	473.281	1.229	660.451
20.05.2020	09:30	09:45	432.256	6.547	498.522	1.262	734.851
20.05.2020	09:45	10:00	325.901	6.377	526.111	1.313	799.173
20.05.2020	10:00	10:15	317.608	6.544	538.835	1.300	847.559
20.05.2020	10:15	10:30	284.191	6.873	555.182	1.478	911.079
20.05.2020	10:30	10:45	291.097	7.002	578.168	1.394	962.655
20.05.2020	10:45	11:00	290.775	7.223	597.670	1.380	996.724
20.05.2020	11:00	11:15	300.414	7.131	617.276	1.458	1.012.941
20.05.2020	11:15	11:30	298.727	7.460	644.171	1.378	1.051.332
20.05.2020	11:30	11:45	290.163	8.017	642.164	1.444	1.079.897
20.05.2020	11:45	12:00	290.113	7.761	646.020	1.649	1.108.525
20.05.2020	12:00	12:15	290.254	7.695	655.226	1.761	1.139.262
20.05.2020	12:15	12:30	307.396	7.782	659.498	1.753	1.138.326
20.05.2020	12:30	12:45	252.767	7.847	650.447	1.860	1.149.668
20.05.2020	12:45	13:00	224.376	7.957	639.772	1.811	1.139.832
20.05.2020	13:00	13:15	219.073	7.888	625.815	1.790	1.117.870
20.05.2020	13:15	13:30	216.868	7.968	619.162	1.804	1.096.748
20.05.2020	13:30	13:45	215.253	7.724	611.502	1.853	1.092.789
20.05.2020	13:45	14:00	212.902	7.417	598.489	1.628	1.084.434
20.05.2020	14:00	14:15	208.822	7.747	607.666	1.478	1.062.839
20.05.2020	14:15	14:30	209.433	7.884	585.762	1.397	1.044.127
20.05.2020	14:30	14:45	195.962	7.767	597.545	1.660	1.010.706
20.05.2020	14:45	15:00	202.043	7.003	592.740	1.641	1.002.403
20.05.2020	15:00	15:15	209.777	6.885	580.811	1.652	965.647
20.05.2020	15:15	15:30	210.874	7.733	559.901	1.611	897.068
20.05.2020	15:30	15:45	205.146	8.038	544.080	1.605	864.712
20.05.2020	15:45	16:00	205.751	7.374	526.179	1.509	838.581
20.05.2020	16:00	16:15	208.421	7.736	503.176	1.561	797.016
20.05.2020	16:15	16:30	207.902	7.222	495.711	1.462	771.761
20.05.2020	16:30	16:45	200.106	7.100	493.165	1.528	752.451
20.05.2020	16:45	17:00	211.024	7.020	476.165	1.510	702.445
20.05.2020	17:00	17:15	203.462	7.034	483.166	1.380	664.369
20.05.2020	17:15	17:30	196.478	6.886	489.493	1.407	632.395
20.05.2020	17:30	17:45	196.998	6.848	472.311	1.416	607.146
20.05.2020	17:45	18:00	203.103	7.213	441.381	1.297	552.854
20.05.2020	18:00	18:15	204.519	7.175	439.246	1.327	502.344
20.05.2020	18:15	18:30	201.984	6.774	422.038	1.293	445.397
20.05.2020	18:30	18:45	197.784	6.536	398.832	1.271	379.392
20.05.2020	18:45	19:00	203.239	6.560	377.450	1.255	320.681
20.05.2020	19:00	19:15	220.840	6.474	355.140	1.233	267.273
20.05.2020	19:15	19:30	221.349	6.516	339.094	1.196	217.429
20.05.2020	19:30	19:45	225.556	6.386	328.064	1.170	173.493
20.05.2020	19:45	20:00	229.541	5.867	313.602	1.144	132.921
20.05.2020	20:00	20:15	228.898	5.952	306.165	1.102	99.256

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.05.2020	20:15	20:30	231.397	6.391	292.194	1.081	72.093
20.05.2020	20:30	20:45	233.927	6.374	283.048	1.100	51.396
20.05.2020	20:45	21:00	235.420	6.267	281.297	1.101	39.618
20.05.2020	21:00	21:15	210.511	6.477	275.712	1.075	36.747
20.05.2020	21:15	21:30	200.960	6.318	280.269	1.088	36.790
20.05.2020	21:30	21:45	210.480	6.149	287.545	1.100	36.431
20.05.2020	21:45	22:00	220.960	6.176	296.110	1.102	37.024
20.05.2020	22:00	22:15	214.640	6.320	297.491	1.093	37.087
20.05.2020	22:15	22:30	219.800	6.274	302.652	1.083	37.208
20.05.2020	22:30	22:45	231.240	6.220	303.776	1.107	37.218
20.05.2020	22:45	23:00	241.760	6.374	314.405	1.111	37.782
20.05.2020	23:00	23:15	253.270	6.257	308.403	1.103	37.573
20.05.2020	23:15	23:30	256.610	6.413	311.889	1.077	37.233
20.05.2020	23:30	23:45	256.982	6.384	315.995	1.099	37.161
21.05.2020	23:45	00:00	253.840	6.464	312.528	1.098	37.061
21.05.2020	00:00	00:15	255.188	6.558	308.002	1.086	36.984
21.05.2020	00:15	00:30	256.850	6.470	308.134	1.085	37.244
21.05.2020	00:30	00:45	266.318	6.653	299.835	1.061	36.753
21.05.2020	00:45	01:00	269.832	6.440	296.980	993	36.565
21.05.2020	01:00	01:15	271.360	6.451	289.755	985	36.548
21.05.2020	01:15	01:30	265.726	6.330	289.376	984	35.736
21.05.2020	01:30	01:45	261.570	6.187	287.943	985	35.640
21.05.2020	01:45	02:00	266.208	6.222	280.989	969	35.564
21.05.2020	02:00	02:15	260.700	6.150	279.279	980	35.622
21.05.2020	02:15	02:30	257.300	6.066	280.633	978	35.585
21.05.2020	02:30	02:45	255.352	6.317	279.932	986	35.531
21.05.2020	02:45	03:00	243.822	6.297	278.102	988	35.523
21.05.2020	03:00	03:15	242.936	6.284	280.305	977	35.517
21.05.2020	03:15	03:30	247.150	6.267	273.442	970	35.487
21.05.2020	03:30	03:45	239.356	6.431	269.886	991	35.926
21.05.2020	03:45	04:00	232.726	6.232	267.886	991	35.988
21.05.2020	04:00	04:15	230.536	6.127	265.294	994	35.913
21.05.2020	04:15	04:30	225.790	6.219	265.876	994	36.039
21.05.2020	04:30	04:45	218.982	6.372	262.915	979	36.381
21.05.2020	04:45	05:00	229.328	6.200	267.932	997	36.561
21.05.2020	05:00	05:15	226.062	6.306	267.715	999	36.440
21.05.2020	05:15	05:30	221.858	6.268	265.669	996	36.459
21.05.2020	05:30	05:45	219.333	6.455	267.228	993	36.602
21.05.2020	05:45	06:00	221.227	6.127	274.080	987	47.611
21.05.2020	06:00	06:15	220.815	6.252	287.630	1.013	66.524
21.05.2020	06:15	06:30	222.225	6.251	296.997	1.025	92.343
21.05.2020	06:30	06:45	223.612	6.144	310.656	1.038	125.468
21.05.2020	06:45	07:00	224.993	6.171	326.174	1.055	168.370
21.05.2020	07:00	07:15	224.387	6.462	346.847	1.091	222.302
21.05.2020	07:15	07:30	221.641	6.714	369.193	1.122	285.100
21.05.2020	07:30	07:45	215.949	6.273	392.028	1.203	355.753
21.05.2020	07:45	08:00	213.126	6.679	419.760	1.622	432.630
21.05.2020	08:00	08:15	211.180	7.213	448.874	1.705	519.460
21.05.2020	08:15	08:30	207.213	7.439	479.725	1.749	608.550
21.05.2020	08:30	08:45	209.745	7.378	511.769	1.792	695.865
21.05.2020	08:45	09:00	214.453	7.565	544.105	1.833	778.388
21.05.2020	09:00	09:15	216.935	7.677	568.028	1.688	862.203
21.05.2020	09:15	09:30	217.571	8.018	595.554	1.616	936.498
21.05.2020	09:30	09:45	220.216	8.093	619.010	1.651	1.004.543
21.05.2020	09:45	10:00	221.225	8.308	644.039	1.690	1.071.400
21.05.2020	10:00	10:15	222.410	8.353	665.071	1.668	1.132.444
21.05.2020	10:15	10:30	222.280	8.221	686.182	1.689	1.192.675
21.05.2020	10:30	10:45	225.161	8.199	700.205	1.757	1.236.893
21.05.2020	10:45	11:00	223.560	8.124	718.329	1.761	1.255.251
21.05.2020	11:00	11:15	222.089	8.002	729.175	1.742	1.289.386
21.05.2020	11:15	11:30	226.619	8.075	738.217	1.780	1.319.925
21.05.2020	11:30	11:45	223.790	7.884	734.090	1.793	1.338.966
21.05.2020	11:45	12:00	222.265	8.326	730.143	2.058	1.368.798
21.05.2020	12:00	12:15	229.047	7.925	747.136	2.107	1.389.066
21.05.2020	12:15	12:30	230.703	7.723	759.711	2.085	1.398.700
21.05.2020	12:30	12:45	236.638	7.826	758.505	2.010	1.403.313
21.05.2020	12:45	13:00	232.569	8.105	768.631	1.957	1.417.378
21.05.2020	13:00	13:15	227.737	7.871	760.253	2.074	1.409.999
21.05.2020	13:15	13:30	230.377	7.821	771.265	2.113	1.452.154
21.05.2020	13:30	13:45	225.237	7.516	757.008	2.121	1.433.831
21.05.2020	13:45	14:00	236.961	7.895	759.318	2.079	1.404.247
21.05.2020	14:00	14:15	233.162	6.640	765.723	1.993	1.404.399
21.05.2020	14:15	14:30	231.872	7.229	766.981	1.761	1.388.840
21.05.2020	14:30	14:45	229.094	7.661	753.260	1.768	1.393.186
21.05.2020	14:45	15:00	230.246	8.167	747.406	1.734	1.352.216
21.05.2020	15:00	15:15	229.995	8.346	733.901	1.736	1.311.757
21.05.2020	15:15	15:30	228.731	8.251	715.666	1.692	1.295.166
21.05.2020	15:30	15:45	224.910	8.317	703.694	1.661	1.245.347
21.05.2020	15:45	16:00	222.927	8.128	685.294	1.691	1.181.396
21.05.2020	16:00	16:15	220.750	8.152	669.627	1.655	1.134.984
21.05.2020	16:15	16:30	220.973	8.026	641.994	1.581	1.082.626
21.05.2020	16:30	16:45	219.052	7.844	620.096	1.617	1.022.975

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.05.2020	16:45	17:00	214.097	7.330	587.233	1.559	949.456
21.05.2020	17:00	17:15	208.822	7.523	575.429	1.536	882.057
21.05.2020	17:15	17:30	207.262	7.218	547.422	1.505	809.984
21.05.2020	17:30	17:45	212.288	7.108	522.271	1.458	737.048
21.05.2020	17:45	18:00	232.976	6.961	497.107	1.389	662.593
21.05.2020	18:00	18:15	213.111	6.818	464.863	1.264	579.736
21.05.2020	18:15	18:30	247.971	6.681	437.901	1.318	502.990
21.05.2020	18:30	18:45	341.152	6.614	404.110	1.279	418.659
21.05.2020	18:45	19:00	351.475	6.519	372.049	1.234	340.556
21.05.2020	19:00	19:15	307.195	6.434	339.258	1.198	273.746
21.05.2020	19:15	19:30	299.882	6.338	314.663	1.170	217.802
21.05.2020	19:30	19:45	324.222	6.377	292.869	1.136	169.109
21.05.2020	19:45	20:00	320.523	5.941	277.666	1.124	130.561
21.05.2020	20:00	20:15	296.243	5.787	267.888	1.110	99.507
21.05.2020	20:15	20:30	292.348	4.959	260.545	1.086	73.382
21.05.2020	20:30	20:45	264.656	5.823	253.820	1.086	54.447
21.05.2020	20:45	21:00	247.185	6.031	250.092	1.089	40.903
21.05.2020	21:00	21:15	261.487	6.185	247.030	1.088	35.210
21.05.2020	21:15	21:30	227.840	6.054	246.198	1.068	34.921
21.05.2020	21:30	21:45	180.280	6.125	245.854	1.054	35.201
21.05.2020	21:45	22:00	180.160	6.262	246.253	1.079	35.542
21.05.2020	22:00	22:15	179.480	6.192	242.303	1.084	35.637
21.05.2020	22:15	22:30	179.480	6.184	240.529	1.078	35.565
21.05.2020	22:30	22:45	179.520	6.316	242.181	1.061	35.316
21.05.2020	22:45	23:00	179.600	6.113	242.116	1.086	35.191
21.05.2020	23:00	23:15	182.080	6.159	235.225	1.087	35.685
21.05.2020	23:15	23:30	178.600	6.204	233.992	1.086	35.196
21.05.2020	23:30	23:45	177.760	6.084	234.206	1.069	34.822
22.05.2020	23:45	00:00	177.600	6.202	232.967	1.077	34.707
22.05.2020	00:00	00:15	176.800	6.121	229.563	1.083	34.817
22.05.2020	00:15	00:30	175.880	6.221	227.907	1.080	34.856
22.05.2020	00:30	00:45	176.880	6.160	225.285	1.081	34.686
22.05.2020	00:45	01:00	174.560	6.141	225.833	1.059	34.783
22.05.2020	01:00	01:15	175.760	6.260	225.159	1.081	34.934
22.05.2020	01:15	01:30	174.840	6.202	224.520	1.080	34.617
22.05.2020	01:30	01:45	175.320	6.101	225.246	1.084	34.386
22.05.2020	01:45	02:00	173.920	6.098	225.998	1.084	33.842
22.05.2020	02:00	02:15	175.960	6.182	225.687	1.078	34.143
22.05.2020	02:15	02:30	175.440	6.158	226.952	1.075	34.520
22.05.2020	02:30	02:45	175.680	6.154	227.893	1.070	34.584
22.05.2020	02:45	03:00	177.600	6.272	230.523	1.091	34.573
22.05.2020	03:00	03:15	181.720	6.235	235.968	1.090	34.711
22.05.2020	03:15	03:30	180.400	6.293	240.035	1.089	35.111
22.05.2020	03:30	03:45	179.080	6.223	240.930	1.087	35.042
22.05.2020	03:45	04:00	176.600	6.205	242.081	1.080	35.029
22.05.2020	04:00	04:15	174.600	6.100	244.303	1.066	35.187
22.05.2020	04:15	04:30	173.920	6.102	250.915	1.086	35.407
22.05.2020	04:30	04:45	175.120	6.336	258.476	1.088	35.852
22.05.2020	04:45	05:00	178.560	6.025	258.891	1.091	36.293
22.05.2020	05:00	05:15	176.880	6.012	257.623	1.089	36.144
22.05.2020	05:15	05:30	175.880	5.475	258.575	1.076	36.124
22.05.2020	05:30	05:45	184.917	5.894	262.059	1.077	35.901
22.05.2020	05:45	06:00	191.023	6.124	263.748	1.093	46.649
22.05.2020	06:00	06:15	196.856	6.074	273.924	1.052	67.923
22.05.2020	06:15	06:30	211.303	6.221	288.864	1.100	97.838
22.05.2020	06:30	06:45	209.190	6.280	306.178	1.130	135.631
22.05.2020	06:45	07:00	210.773	6.342	324.246	1.145	182.303
22.05.2020	07:00	07:15	234.789	6.377	341.188	1.132	235.857
22.05.2020	07:15	07:30	241.685	6.570	361.954	1.220	292.348
22.05.2020	07:30	07:45	246.533	6.702	387.383	1.273	352.281
22.05.2020	07:45	08:00	253.793	6.801	413.387	1.631	417.731
22.05.2020	08:00	08:15	297.667	6.855	438.664	1.601	488.774
22.05.2020	08:15	08:30	292.548	6.974	467.691	1.704	568.050
22.05.2020	08:30	08:45	258.682	7.216	493.285	1.718	633.930
22.05.2020	08:45	09:00	255.501	7.144	515.052	1.777	692.819
22.05.2020	09:00	09:15	234.178	7.108	528.491	1.748	736.298
22.05.2020	09:15	09:30	222.699	7.128	541.567	1.573	767.633
22.05.2020	09:30	09:45	230.184	7.454	538.641	1.591	776.302
22.05.2020	09:45	10:00	214.390	7.626	536.015	1.583	789.126
22.05.2020	10:00	10:15	246.468	7.535	529.442	1.540	802.629
22.05.2020	10:15	10:30	251.964	7.361	528.701	1.493	800.385
22.05.2020	10:30	10:45	247.675	7.083	536.197	1.482	796.864
22.05.2020	10:45	11:00	245.797	7.408	551.983	1.556	804.475
22.05.2020	11:00	11:15	239.165	7.971	551.725	1.671	829.001
22.05.2020	11:15	11:30	233.239	7.998	550.551	1.665	852.408
22.05.2020	11:30	11:45	228.509	7.106	557.895	1.537	876.043
22.05.2020	11:45	12:00	229.283	6.568	569.120	1.502	900.708
22.05.2020	12:00	12:15	234.838	7.394	581.815	1.659	922.198
22.05.2020	12:15	12:30	221.877	7.489	599.737	1.843	946.067
22.05.2020	12:30	12:45	221.947	7.643	609.787	1.832	966.571
22.05.2020	12:45	13:00	225.113	7.478	618.365	1.836	968.485
22.05.2020	13:00	13:15	229.477	7.367	613.957	1.834	952.158

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.05.2020	13:15	13:30	230.179	7.341	615.112	1.834	927.394
22.05.2020	13:30	13:45	236.083	7.376	609.003	1.849	905.163
22.05.2020	13:45	14:00	235.149	7.453	613.267	1.887	885.839
22.05.2020	14:00	14:15	235.824	7.641	614.995	1.615	874.854
22.05.2020	14:15	14:30	241.385	7.562	607.666	1.558	874.054
22.05.2020	14:30	14:45	245.065	7.506	593.700	1.510	859.346
22.05.2020	14:45	15:00	237.346	7.456	574.693	1.494	823.737
22.05.2020	15:00	15:15	234.164	7.227	556.374	1.496	767.764
22.05.2020	15:15	15:30	232.304	7.126	544.790	1.488	717.420
22.05.2020	15:30	15:45	245.792	7.315	525.343	1.509	662.397
22.05.2020	15:45	16:00	244.496	7.239	491.543	1.510	614.527
22.05.2020	16:00	16:15	240.964	7.082	470.954	1.463	576.318
22.05.2020	16:15	16:30	233.085	7.086	447.995	1.421	534.153
22.05.2020	16:30	16:45	255.161	6.925	430.153	1.391	496.363
22.05.2020	16:45	17:00	250.330	6.729	422.003	1.347	462.253
22.05.2020	17:00	17:15	221.688	6.721	419.875	1.286	420.717
22.05.2020	17:15	17:30	218.041	6.707	413.463	1.267	383.566
22.05.2020	17:30	17:45	248.857	6.617	410.572	1.259	344.603
22.05.2020	17:45	18:00	246.240	6.481	394.744	1.229	305.586
22.05.2020	18:00	18:15	251.181	6.112	388.048	1.201	269.597
22.05.2020	18:15	18:30	252.673	5.901	385.546	1.177	238.166
22.05.2020	18:30	18:45	258.482	5.233	377.941	1.165	210.907
22.05.2020	18:45	19:00	251.039	6.152	373.603	1.157	185.064
22.05.2020	19:00	19:15	255.855	6.206	362.799	1.144	156.798
22.05.2020	19:15	19:30	272.635	5.941	355.206	1.132	127.195
22.05.2020	19:30	19:45	302.953	6.022	352.711	1.126	105.397
22.05.2020	19:45	20:00	319.351	6.171	356.191	1.114	85.550
22.05.2020	20:00	20:15	330.006	6.062	356.283	1.107	68.393
22.05.2020	20:15	20:30	327.837	5.931	358.547	1.092	54.879
22.05.2020	20:30	20:45	327.643	5.987	356.182	1.077	44.728
22.05.2020	20:45	21:00	331.933	6.155	354.961	1.092	38.406
22.05.2020	21:00	21:15	326.278	6.160	365.561	1.087	36.227
22.05.2020	21:15	21:30	317.200	6.092	381.861	1.080	36.119
22.05.2020	21:30	21:45	316.880	6.113	392.485	1.087	35.826
22.05.2020	21:45	22:00	341.958	6.244	401.088	1.084	35.560
22.05.2020	22:00	22:15	431.124	6.184	394.501	1.070	35.364
22.05.2020	22:15	22:30	454.254	6.123	397.126	1.086	35.217
22.05.2020	22:30	22:45	453.974	6.183	389.141	1.083	34.744
22.05.2020	22:45	23:00	423.504	6.276	394.259	1.080	35.013
22.05.2020	23:00	23:15	423.242	6.151	394.649	1.059	35.435
22.05.2020	23:15	23:30	395.132	6.281	387.743	1.080	35.752
22.05.2020	23:30	23:45	370.890	6.202	366.882	1.075	35.987
23.05.2020	23:45	00:00	339.162	6.259	366.360	1.077	35.532
23.05.2020	00:00	00:15	388.074	6.298	352.544	1.079	35.557
23.05.2020	00:15	00:30	347.930	6.196	326.779	1.072	34.807
23.05.2020	00:30	00:45	325.088	6.278	296.117	1.066	34.993
23.05.2020	00:45	01:00	311.886	6.198	277.366	1.087	34.992
23.05.2020	01:00	01:15	306.288	6.237	267.857	1.089	35.075
23.05.2020	01:15	01:30	326.018	6.237	266.970	1.088	35.091
23.05.2020	01:30	01:45	328.012	6.241	268.366	1.086	34.663
23.05.2020	01:45	02:00	321.244	6.199	266.822	1.081	34.886
23.05.2020	02:00	02:15	314.232	6.277	257.507	1.086	34.992
23.05.2020	02:15	02:30	297.916	6.217	256.376	1.092	35.007
23.05.2020	02:30	02:45	282.038	6.279	262.488	1.094	35.667
23.05.2020	02:45	03:00	267.456	6.238	272.016	1.095	35.759
23.05.2020	03:00	03:15	257.056	6.258	282.902	1.095	35.836
23.05.2020	03:15	03:30	251.248	6.198	280.957	1.085	35.339
23.05.2020	03:30	03:45	256.924	6.221	285.123	1.080	35.730
23.05.2020	03:45	04:00	257.534	6.198	286.467	1.091	34.709
23.05.2020	04:00	04:15	254.016	6.238	282.610	1.096	35.518
23.05.2020	04:15	04:30	243.034	6.277	281.559	1.092	35.796
23.05.2020	04:30	04:45	238.336	6.180	280.153	1.097	35.529
23.05.2020	04:45	05:00	242.032	6.220	271.350	1.092	35.123
23.05.2020	05:00	05:15	232.180	6.277	265.107	1.086	35.153
23.05.2020	05:15	05:30	223.502	6.217	270.789	1.096	35.288
23.05.2020	05:30	05:45	231.808	6.178	282.530	1.102	35.920
23.05.2020	05:45	06:00	236.506	6.100	280.833	1.100	37.699
23.05.2020	06:00	06:15	230.009	6.316	269.045	1.106	44.000
23.05.2020	06:15	06:30	222.574	6.346	260.774	1.121	51.979
23.05.2020	06:30	06:45	213.052	6.281	264.080	1.111	61.399
23.05.2020	06:45	07:00	207.887	6.227	267.530	1.121	71.237
23.05.2020	07:00	07:15	204.620	6.295	268.411	1.136	82.047
23.05.2020	07:15	07:30	194.109	6.447	271.890	1.154	99.792
23.05.2020	07:30	07:45	186.393	6.268	274.154	1.168	118.524
23.05.2020	07:45	08:00	182.689	6.268	280.449	1.150	128.715
23.05.2020	08:00	08:15	181.111	6.167	282.020	1.156	141.623
23.05.2020	08:15	08:30	177.451	6.411	286.267	1.161	157.524
23.05.2020	08:30	08:45	238.280	6.299	293.009	1.167	171.057
23.05.2020	08:45	09:00	230.863	6.426	303.414	1.166	194.089
23.05.2020	09:00	09:15	189.257	6.356	312.713	1.201	216.590
23.05.2020	09:15	09:30	193.193	6.413	319.398	1.242	238.999
23.05.2020	09:30	09:45	177.135	6.383	333.225	1.325	263.225

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.05.2020	09:45	10:00	175.739	6.641	353.012	1.332	293.604
23.05.2020	10:00	10:15	181.965	6.552	366.790	1.320	338.128
23.05.2020	10:15	10:30	191.271	6.769	393.107	1.320	337.250
23.05.2020	10:30	10:45	200.083	6.582	397.304	1.300	326.666
23.05.2020	10:45	11:00	208.241	6.559	400.615	1.302	327.649
23.05.2020	11:00	11:15	284.628	6.882	433.227	1.428	352.655
23.05.2020	11:15	11:30	274.774	7.192	490.165	1.660	398.833
23.05.2020	11:30	11:45	310.152	6.864	527.857	1.831	426.525
23.05.2020	11:45	12:00	347.784	7.375	548.323	1.792	458.923
23.05.2020	12:00	12:15	439.324	6.817	531.619	1.729	458.909
23.05.2020	12:15	12:30	500.721	6.580	511.883	1.806	451.406
23.05.2020	12:30	12:45	481.182	6.002	508.375	1.744	400.950
23.05.2020	12:45	13:00	404.183	6.006	505.564	1.536	348.818
23.05.2020	13:00	13:15	397.978	6.371	476.553	1.215	302.911
23.05.2020	13:15	13:30	396.607	6.320	433.411	1.239	263.775
23.05.2020	13:30	13:45	391.245	6.477	435.550	1.225	258.587
23.05.2020	13:45	14:00	397.951	6.345	455.815	1.203	278.218
23.05.2020	14:00	14:15	368.402	6.413	447.860	1.261	298.907
23.05.2020	14:15	14:30	351.275	6.543	422.543	1.257	303.347
23.05.2020	14:30	14:45	315.150	6.271	402.827	1.242	310.619
23.05.2020	14:45	15:00	291.094	6.350	394.448	1.230	314.300
23.05.2020	15:00	15:15	284.964	6.540	387.721	1.203	300.996
23.05.2020	15:15	15:30	281.930	6.169	382.859	1.205	299.957
23.05.2020	15:30	15:45	279.378	6.299	366.902	1.222	287.877
23.05.2020	15:45	16:00	265.198	6.419	357.397	1.230	271.783
23.05.2020	16:00	16:15	244.996	6.388	353.351	1.215	254.130
23.05.2020	16:15	16:30	240.980	6.256	356.438	1.207	232.596
23.05.2020	16:30	16:45	266.029	6.254	366.640	1.214	228.549
23.05.2020	16:45	17:00	295.926	6.444	388.992	1.229	222.162
23.05.2020	17:00	17:15	303.247	6.342	407.608	1.212	220.046
23.05.2020	17:15	17:30	305.314	6.368	412.106	1.220	224.900
23.05.2020	17:30	17:45	351.807	6.429	426.519	1.227	221.568
23.05.2020	17:45	18:00	387.398	6.393	432.107	1.219	213.943
23.05.2020	18:00	18:15	417.813	6.410	443.904	1.222	210.911
23.05.2020	18:15	18:30	446.252	6.248	450.226	1.232	206.768
23.05.2020	18:30	18:45	471.017	5.569	445.623	1.233	203.895
23.05.2020	18:45	19:00	453.701	5.668	440.137	1.215	193.893
23.05.2020	19:00	19:15	454.225	6.414	435.025	1.202	175.786
23.05.2020	19:15	19:30	454.941	6.377	428.163	1.194	153.702
23.05.2020	19:30	19:45	450.840	6.163	424.297	1.190	133.361
23.05.2020	19:45	20:00	452.086	6.253	440.941	1.186	115.009
23.05.2020	20:00	20:15	459.798	6.236	449.764	1.187	101.459
23.05.2020	20:15	20:30	456.280	6.281	451.558	1.184	85.899
23.05.2020	20:30	20:45	456.039	6.212	448.751	1.179	66.930
23.05.2020	20:45	21:00	457.566	6.153	449.822	1.176	49.761
23.05.2020	21:00	21:15	463.335	6.386	449.131	1.178	41.073
23.05.2020	21:15	21:30	473.114	6.506	439.525	1.163	38.409
23.05.2020	21:30	21:45	493.182	6.503	450.747	1.187	38.751
23.05.2020	21:45	22:00	503.232	6.312	459.303	1.213	38.518
23.05.2020	22:00	22:15	503.304	6.442	451.261	1.216	38.970
23.05.2020	22:15	22:30	502.478	6.478	450.716	1.209	39.347
23.05.2020	22:30	22:45	495.652	6.353	434.656	1.205	38.711
23.05.2020	22:45	23:00	484.890	6.495	427.719	1.205	38.391
23.05.2020	23:00	23:15	487.292	6.376	422.353	1.206	37.986
23.05.2020	23:15	23:30	475.190	6.356	408.255	1.182	37.789
23.05.2020	23:30	23:45	453.052	6.515	411.581	1.198	37.745
24.05.2020	23:45	00:00	432.078	6.517	409.793	1.209	37.239
24.05.2020	00:00	00:15	430.898	6.418	411.144	1.211	37.069
24.05.2020	00:15	00:30	426.598	6.439	419.125	1.231	37.923
24.05.2020	00:30	00:45	425.810	6.356	437.688	1.233	37.675
24.05.2020	00:45	01:00	441.968	6.415	446.824	1.237	37.455
24.05.2020	01:00	01:15	426.224	6.417	396.884	1.222	37.175
24.05.2020	01:15	01:30	403.008	6.318	399.230	1.208	37.882
24.05.2020	01:30	01:45	364.762	6.377	398.348	1.218	37.952
24.05.2020	01:45	02:00	360.060	6.237	398.148	1.209	37.936
24.05.2020	02:00	02:15	376.396	6.335	394.466	1.208	38.657
24.05.2020	02:15	02:30	396.072	6.337	385.443	1.205	38.350
24.05.2020	02:30	02:45	374.672	6.336	381.023	1.199	37.913
24.05.2020	02:45	03:00	316.844	6.409	371.874	1.194	37.720
24.05.2020	03:00	03:15	282.428	6.237	374.131	1.191	37.368
24.05.2020	03:15	03:30	299.038	6.355	379.628	1.187	36.895
24.05.2020	03:30	03:45	269.660	6.258	369.743	1.190	36.906
24.05.2020	03:45	04:00	274.222	6.243	371.457	1.203	37.044
24.05.2020	04:00	04:15	253.574	6.300	363.743	1.224	37.210
24.05.2020	04:15	04:30	236.830	6.358	360.095	1.227	37.558
24.05.2020	04:30	04:45	233.574	6.278	356.613	1.214	37.396
24.05.2020	04:45	05:00	234.866	6.579	363.890	1.215	37.741
24.05.2020	05:00	05:15	238.196	6.416	363.023	1.215	38.011
24.05.2020	05:15	05:30	237.221	6.277	366.456	1.210	38.233
24.05.2020	05:30	05:45	229.127	6.377	365.087	1.205	38.503
24.05.2020	05:45	06:00	218.101	6.396	366.477	1.215	51.640
24.05.2020	06:00	06:15	170.869	6.328	369.274	1.225	72.836

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.05.2020	06:15	06:30	179.065	6.387	376.770	1.236	103.790
24.05.2020	06:30	06:45	184.591	6.522	385.933	1.264	140.683
24.05.2020	06:45	07:00	185.978	6.539	396.750	1.295	184.726
24.05.2020	07:00	07:15	185.967	6.579	417.235	1.328	229.578
24.05.2020	07:15	07:30	189.968	6.863	431.429	1.350	287.414
24.05.2020	07:30	07:45	188.759	6.954	443.160	1.394	342.566
24.05.2020	07:45	08:00	183.761	7.213	460.176	1.431	395.720
24.05.2020	08:00	08:15	191.818	7.215	473.817	1.484	474.785
24.05.2020	08:15	08:30	199.378	7.061	500.000	1.497	548.856
24.05.2020	08:30	08:45	199.009	6.153	530.572	1.474	624.237
24.05.2020	08:45	09:00	197.509	7.127	562.280	1.587	709.704
24.05.2020	09:00	09:15	190.053	7.592	607.774	1.657	797.534
24.05.2020	09:15	09:30	186.511	7.605	650.676	1.657	896.198
24.05.2020	09:30	09:45	193.374	8.026	674.316	1.664	967.224
24.05.2020	09:45	10:00	188.740	7.804	702.672	1.712	1.025.405
24.05.2020	10:00	10:15	201.989	7.781	712.767	1.681	1.050.115
24.05.2020	10:15	10:30	210.871	7.528	714.361	1.744	1.082.269
24.05.2020	10:30	10:45	224.470	7.325	724.638	1.773	1.116.491
24.05.2020	10:45	11:00	217.218	7.619	745.803	1.796	1.095.618
24.05.2020	11:00	11:15	214.983	8.079	739.714	1.738	1.125.509
24.05.2020	11:15	11:30	229.327	7.779	744.711	1.730	1.131.533
24.05.2020	11:30	11:45	242.245	6.923	781.566	1.884	1.151.399
24.05.2020	11:45	12:00	228.266	7.645	796.093	1.703	1.195.115
24.05.2020	12:00	12:15	233.043	8.735	800.887	1.597	1.172.905
24.05.2020	12:15	12:30	225.382	7.792	814.560	1.581	1.191.222
24.05.2020	12:30	12:45	237.862	7.240	822.714	1.654	1.217.050
24.05.2020	12:45	13:00	230.238	7.518	821.898	1.601	1.191.868
24.05.2020	13:00	13:15	174.077	8.262	791.673	1.667	1.207.998
24.05.2020	13:15	13:30	162.881	7.161	783.390	1.704	1.191.818
24.05.2020	13:30	13:45	167.523	7.976	780.322	1.715	1.171.997
24.05.2020	13:45	14:00	186.987	7.602	793.312	1.819	1.186.087
24.05.2020	14:00	14:15	182.955	7.822	770.519	1.730	1.173.968
24.05.2020	14:15	14:30	165.084	6.926	763.819	1.774	1.207.022
24.05.2020	14:30	14:45	173.877	6.210	766.890	1.730	1.180.691
24.05.2020	14:45	15:00	184.902	7.339	791.800	1.889	1.205.156
24.05.2020	15:00	15:15	170.674	7.465	785.850	1.839	1.188.865
24.05.2020	15:15	15:30	177.998	8.394	760.841	1.788	1.188.397
24.05.2020	15:30	15:45	173.517	7.038	751.135	1.730	1.137.599
24.05.2020	15:45	16:00	181.319	7.245	734.366	1.769	1.115.011
24.05.2020	16:00	16:15	193.968	7.967	716.480	1.655	1.055.788
24.05.2020	16:15	16:30	188.614	7.211	700.437	1.649	1.004.364
24.05.2020	16:30	16:45	193.324	7.538	664.844	1.596	930.659
24.05.2020	16:45	17:00	200.723	6.663	643.140	1.581	851.742
24.05.2020	17:00	17:15	236.640	7.132	624.891	1.539	773.554
24.05.2020	17:15	17:30	253.391	7.013	606.442	1.519	710.002
24.05.2020	17:30	17:45	252.197	6.976	582.191	1.518	624.093
24.05.2020	17:45	18:00	338.932	6.754	588.136	1.441	565.635
24.05.2020	18:00	18:15	401.101	6.609	593.731	1.401	500.066
24.05.2020	18:15	18:30	413.246	6.768	560.695	1.385	436.679
24.05.2020	18:30	18:45	411.206	6.555	529.197	1.324	362.395
24.05.2020	18:45	19:00	387.946	6.393	497.595	1.304	301.187
24.05.2020	19:00	19:15	371.036	5.497	465.170	1.225	243.064
24.05.2020	19:15	19:30	370.837	6.045	436.340	1.248	195.173
24.05.2020	19:30	19:45	361.313	6.359	415.781	1.231	158.561
24.05.2020	19:45	20:00	354.665	6.323	399.720	1.213	127.495
24.05.2020	20:00	20:15	342.659	6.315	388.239	1.189	98.437
24.05.2020	20:15	20:30	348.196	6.293	386.863	1.177	73.637
24.05.2020	20:30	20:45	346.776	6.190	384.184	1.148	54.935
24.05.2020	20:45	21:00	355.161	6.145	360.233	1.159	42.117
24.05.2020	21:00	21:15	357.717	6.145	351.715	1.160	37.610
24.05.2020	21:15	21:30	337.158	6.203	343.476	1.160	36.793
24.05.2020	21:30	21:45	317.470	6.103	342.456	1.120	36.654
24.05.2020	21:45	22:00	302.788	6.223	351.051	1.140	36.917
24.05.2020	22:00	22:15	273.032	6.109	346.697	1.164	37.126
24.05.2020	22:15	22:30	277.104	6.124	336.903	1.157	36.524
24.05.2020	22:30	22:45	280.844	6.227	328.842	1.163	36.393
24.05.2020	22:45	23:00	284.826	6.108	330.990	1.158	36.844
24.05.2020	23:00	23:15	280.560	6.106	332.964	1.152	36.313
24.05.2020	23:15	23:30	289.054	6.205	336.210	1.172	36.459
24.05.2020	23:30	23:45	299.530	6.125	329.108	1.183	36.269
25.05.2020	23:45	00:00	297.590	6.144	320.448	1.181	36.177
25.05.2020	00:00	00:15	308.870	6.108	322.646	1.176	36.035
25.05.2020	00:15	00:30	301.140	6.162	329.207	1.146	36.868
25.05.2020	00:30	00:45	294.680	6.142	328.308	1.167	36.682
25.05.2020	00:45	01:00	308.436	6.144	325.265	1.165	37.467
25.05.2020	01:00	01:15	298.402	6.165	326.191	1.162	38.237
25.05.2020	01:15	01:30	306.002	6.163	322.191	1.157	38.520
25.05.2020	01:30	01:45	301.242	6.028	326.297	1.139	37.706
25.05.2020	01:45	02:00	305.444	6.147	331.714	1.155	36.916
25.05.2020	02:00	02:15	307.604	6.079	326.263	1.164	36.728
25.05.2020	02:15	02:30	318.112	6.073	317.907	1.161	36.871
25.05.2020	02:30	02:45	326.200	6.112	303.198	1.163	36.680

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.05.2020	02:45	03:00	334.700	6.051	306.340	1.152	36.275
25.05.2020	03:00	03:15	336.290	6.054	316.558	1.144	36.314
25.05.2020	03:15	03:30	331.944	6.072	316.703	1.166	36.867
25.05.2020	03:30	03:45	328.884	6.093	319.862	1.168	37.590
25.05.2020	03:45	04:00	325.116	6.095	315.479	1.176	37.498
25.05.2020	04:00	04:15	320.730	6.052	313.717	1.176	36.964
25.05.2020	04:15	04:30	315.054	5.979	305.615	1.172	37.186
25.05.2020	04:30	04:45	324.468	5.978	301.233	1.172	37.290
25.05.2020	04:45	05:00	328.622	5.974	299.841	1.166	37.008
25.05.2020	05:00	05:15	330.662	6.344	308.748	1.176	36.863
25.05.2020	05:15	05:30	316.858	7.102	320.077	1.170	37.114
25.05.2020	05:30	05:45	303.389	7.598	329.761	1.178	37.475
25.05.2020	05:45	06:00	309.118	7.660	323.438	1.188	43.828
25.05.2020	06:00	06:15	311.089	7.692	317.585	1.139	56.854
25.05.2020	06:15	06:30	303.542	7.530	327.713	1.181	75.951
25.05.2020	06:30	06:45	301.882	7.554	340.246	1.201	99.957
25.05.2020	06:45	07:00	321.880	7.144	343.771	1.213	132.033
25.05.2020	07:00	07:15	311.516	7.926	354.548	1.227	166.856
25.05.2020	07:15	07:30	303.375	7.955	359.398	1.262	198.569
25.05.2020	07:30	07:45	299.958	7.814	362.136	1.255	230.047
25.05.2020	07:45	08:00	282.664	7.848	378.701	1.278	262.396
25.05.2020	08:00	08:15	278.021	7.970	388.592	1.281	296.770
25.05.2020	08:15	08:30	280.839	8.043	393.157	1.278	325.195
25.05.2020	08:30	08:45	282.561	8.004	400.266	1.299	358.802
25.05.2020	08:45	09:00	278.813	7.961	415.549	1.307	395.587
25.05.2020	09:00	09:15	272.035	8.120	428.666	1.329	435.183
25.05.2020	09:15	09:30	269.181	8.381	454.863	1.321	472.309
25.05.2020	09:30	09:45	276.229	8.324	482.890	1.157	531.324
25.05.2020	09:45	10:00	282.983	8.339	506.505	1.183	580.499
25.05.2020	10:00	10:15	286.880	8.699	508.931	1.203	613.425
25.05.2020	10:15	10:30	291.329	8.627	527.309	1.212	668.087
25.05.2020	10:30	10:45	294.675	8.805	544.465	1.266	714.240
25.05.2020	10:45	11:00	308.949	8.410	560.727	1.132	749.915
25.05.2020	11:00	11:15	299.811	8.410	564.495	1.182	743.690
25.05.2020	11:15	11:30	307.281	8.521	564.382	1.222	726.290
25.05.2020	11:30	11:45	318.513	8.251	561.804	1.137	713.509
25.05.2020	11:45	12:00	333.192	8.246	551.060	1.149	707.061
25.05.2020	12:00	12:15	340.535	8.402	538.306	1.227	732.093
25.05.2020	12:15	12:30	352.064	7.947	547.025	1.017	728.642
25.05.2020	12:30	12:45	370.599	8.028	572.288	1.391	753.076
25.05.2020	12:45	13:00	380.795	8.346	583.936	1.340	782.500
25.05.2020	13:00	13:15	355.675	8.576	598.300	1.387	789.487
25.05.2020	13:15	13:30	344.165	8.471	592.785	1.451	811.463
25.05.2020	13:30	13:45	347.155	8.160	603.936	1.551	836.344
25.05.2020	13:45	14:00	341.044	7.842	623.775	1.538	854.815
25.05.2020	14:00	14:15	349.205	7.947	646.147	1.566	881.552
25.05.2020	14:15	14:30	377.752	7.146	652.652	1.692	881.398
25.05.2020	14:30	14:45	369.810	5.979	662.512	1.612	893.816
25.05.2020	14:45	15:00	354.443	6.597	670.444	1.669	895.308
25.05.2020	15:00	15:15	377.677	7.541	668.050	2.053	885.068
25.05.2020	15:15	15:30	372.890	7.546	663.552	1.915	898.505
25.05.2020	15:30	15:45	359.434	7.066	672.267	1.923	910.794
25.05.2020	15:45	16:00	370.005	7.276	664.326	1.818	913.851
25.05.2020	16:00	16:15	362.777	7.623	659.553	1.519	908.056
25.05.2020	16:15	16:30	370.220	7.442	661.057	1.515	867.479
25.05.2020	16:30	16:45	398.845	6.576	654.993	1.569	859.803
25.05.2020	16:45	17:00	399.549	7.037	643.597	1.533	803.133
25.05.2020	17:00	17:15	400.110	7.048	650.211	1.471	754.698
25.05.2020	17:15	17:30	382.029	6.577	625.900	1.506	716.753
25.05.2020	17:30	17:45	376.137	6.404	598.357	1.466	662.352
25.05.2020	17:45	18:00	357.411	6.863	577.172	1.342	608.331
25.05.2020	18:00	18:15	361.564	6.674	547.834	1.335	549.921
25.05.2020	18:15	18:30	357.008	6.796	517.970	1.380	477.134
25.05.2020	18:30	18:45	350.944	6.637	485.534	1.298	424.138
25.05.2020	18:45	19:00	350.066	6.533	458.063	1.270	349.572
25.05.2020	19:00	19:15	356.811	6.485	437.283	1.221	297.676
25.05.2020	19:15	19:30	352.496	5.856	408.328	1.226	240.708
25.05.2020	19:30	19:45	332.795	5.567	379.414	1.188	192.945
25.05.2020	19:45	20:00	334.912	6.120	359.742	1.159	150.294
25.05.2020	20:00	20:15	329.611	6.264	349.015	1.127	114.388
25.05.2020	20:15	20:30	321.571	6.254	334.250	1.091	85.169
25.05.2020	20:30	20:45	311.672	6.290	320.043	1.080	62.029
25.05.2020	20:45	21:00	298.192	6.193	306.242	1.081	45.089
25.05.2020	21:00	21:15	270.368	6.059	307.496	1.082	36.684
25.05.2020	21:15	21:30	252.520	6.180	310.214	1.083	35.594
25.05.2020	21:30	21:45	252.600	6.101	299.474	1.085	35.942
25.05.2020	21:45	22:00	262.588	6.161	296.024	1.089	35.820
25.05.2020	22:00	22:15	255.512	6.142	298.696	1.096	35.439
25.05.2020	22:15	22:30	248.288	6.062	296.826	1.090	35.709
25.05.2020	22:30	22:45	233.566	6.140	301.448	1.118	35.562
25.05.2020	22:45	23:00	221.428	6.081	295.449	1.119	35.448
25.05.2020	23:00	23:15	212.840	6.057	292.096	1.108	35.294



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.05.2020	23:15	23:30	209.710	6.113	295.758	1.096	35.733
25.05.2020	23:30	23:45	205.068	6.111	302.656	1.097	35.524
26.05.2020	23:45	00:00	201.368	6.149	306.612	1.081	35.356
26.05.2020	00:00	00:15	203.466	6.130	299.001	1.058	35.300
26.05.2020	00:15	00:30	214.924	6.127	297.822	1.077	34.753
26.05.2020	00:30	00:45	218.644	6.141	300.239	1.071	34.718
26.05.2020	00:45	01:00	216.680	6.185	302.507	1.093	34.695
26.05.2020	01:00	01:15	211.234	6.072	297.982	1.105	34.336
26.05.2020	01:15	01:30	214.778	6.148	295.890	1.112	34.234
26.05.2020	01:30	01:45	217.176	6.105	295.123	1.110	34.260
26.05.2020	01:45	02:00	220.272	6.086	283.795	1.093	34.715
26.05.2020	02:00	02:15	213.260	6.014	269.372	1.067	34.277
26.05.2020	02:15	02:30	207.228	6.054	262.431	1.068	33.765
26.05.2020	02:30	02:45	206.728	6.052	264.768	1.079	33.539
26.05.2020	02:45	03:00	210.516	6.071	269.593	1.077	33.570
26.05.2020	03:00	03:15	219.586	6.093	271.079	1.098	33.585
26.05.2020	03:15	03:30	224.246	6.254	271.289	1.089	33.824
26.05.2020	03:30	03:45	224.794	6.146	273.621	1.086	34.046
26.05.2020	03:45	04:00	213.750	5.978	270.242	1.083	33.677
26.05.2020	04:00	04:15	221.074	5.977	269.665	1.077	33.962
26.05.2020	04:15	04:30	215.318	6.039	266.349	1.090	34.103
26.05.2020	04:30	04:45	219.982	6.013	266.324	1.101	34.278
26.05.2020	04:45	05:00	222.768	6.029	265.932	1.091	34.598
26.05.2020	05:00	05:15	223.358	5.930	261.851	1.097	34.560
26.05.2020	05:15	05:30	215.492	5.980	259.200	1.100	34.830
26.05.2020	05:30	05:45	215.221	5.878	257.267	1.100	35.708
26.05.2020	05:45	06:00	215.687	6.024	257.973	1.097	50.598
26.05.2020	06:00	06:15	211.968	6.130	268.883	1.106	71.092
26.05.2020	06:15	06:30	258.474	6.062	281.922	1.127	99.749
26.05.2020	06:30	06:45	369.072	5.360	296.996	1.152	135.840
26.05.2020	06:45	07:00	431.302	6.102	310.737	1.177	182.910
26.05.2020	07:00	07:15	418.009	6.310	332.575	1.200	239.216
26.05.2020	07:15	07:30	491.472	6.578	358.214	1.241	305.735
26.05.2020	07:30	07:45	490.947	6.883	391.255	1.286	382.266
26.05.2020	07:45	08:00	485.584	7.017	418.822	1.338	461.378
26.05.2020	08:00	08:15	473.951	7.213	447.592	1.385	547.424
26.05.2020	08:15	08:30	475.013	7.191	477.236	1.413	636.215
26.05.2020	08:30	08:45	484.269	7.215	510.551	1.259	727.612
26.05.2020	08:45	09:00	393.957	7.288	544.452	1.306	807.356
26.05.2020	09:00	09:15	493.298	7.342	575.661	1.338	892.831
26.05.2020	09:15	09:30	499.014	7.548	602.129	1.408	966.534
26.05.2020	09:30	09:45	486.447	7.707	624.431	1.452	1.035.912
26.05.2020	09:45	10:00	363.682	7.720	640.135	1.482	1.069.205
26.05.2020	10:00	10:15	346.677	7.825	649.183	1.639	1.109.895
26.05.2020	10:15	10:30	321.192	7.741	657.989	1.666	1.128.434
26.05.2020	10:30	10:45	276.551	7.878	662.699	1.685	1.131.941
26.05.2020	10:45	11:00	263.854	8.487	666.494	1.712	1.129.230
26.05.2020	11:00	11:15	250.290	7.373	664.039	1.672	1.135.749
26.05.2020	11:15	11:30	255.809	7.009	667.030	1.651	1.150.701
26.05.2020	11:30	11:45	252.514	8.084	677.138	1.767	1.172.513
26.05.2020	11:45	12:00	251.263	8.179	678.603	1.685	1.190.502
26.05.2020	12:00	12:15	249.174	7.612	687.127	1.654	1.199.864
26.05.2020	12:15	12:30	255.036	7.777	694.304	1.700	1.219.055
26.05.2020	12:30	12:45	260.189	7.892	698.734	1.734	1.232.598
26.05.2020	12:45	13:00	251.436	7.935	700.708	1.626	1.225.608
26.05.2020	13:00	13:15	241.437	7.836	693.190	1.686	1.242.608
26.05.2020	13:15	13:30	243.093	8.226	686.256	1.767	1.234.379
26.05.2020	13:30	13:45	239.697	8.262	677.971	1.631	1.232.107
26.05.2020	13:45	14:00	245.813	7.528	673.847	1.673	1.184.852
26.05.2020	14:00	14:15	236.531	6.521	680.751	1.722	1.182.719
26.05.2020	14:15	14:30	231.637	7.055	695.696	1.678	1.182.435
26.05.2020	14:30	14:45	237.979	8.126	678.145	1.775	1.160.829
26.05.2020	14:45	15:00	233.290	8.099	667.811	1.678	1.171.425
26.05.2020	15:00	15:15	230.232	7.379	678.491	1.673	1.142.070
26.05.2020	15:15	15:30	244.857	7.912	656.064	1.690	1.099.946
26.05.2020	15:30	15:45	247.666	7.584	644.044	1.657	1.080.743
26.05.2020	15:45	16:00	236.991	7.627	634.408	1.602	1.048.433
26.05.2020	16:00	16:15	303.691	6.719	627.443	1.606	1.012.176
26.05.2020	16:15	16:30	300.120	7.436	617.624	1.514	976.120
26.05.2020	16:30	16:45	244.770	7.522	601.459	1.464	932.390
26.05.2020	16:45	17:00	235.235	7.662	586.610	1.638	881.570
26.05.2020	17:00	17:15	245.979	7.267	577.394	1.583	837.219
26.05.2020	17:15	17:30	234.919	7.063	549.356	1.457	757.327
26.05.2020	17:30	17:45	236.542	7.078	534.838	1.498	709.981
26.05.2020	17:45	18:00	245.509	7.097	507.440	1.480	638.823
26.05.2020	18:00	18:15	231.516	6.862	484.892	1.408	572.869
26.05.2020	18:15	18:30	238.150	7.381	453.902	1.358	502.772
26.05.2020	18:30	18:45	234.885	7.446	431.129	1.322	430.582
26.05.2020	18:45	19:00	237.190	6.952	403.950	1.265	364.740
26.05.2020	19:00	19:15	235.982	6.833	374.073	1.245	305.492
26.05.2020	19:15	19:30	230.851	6.876	359.145	1.216	242.672
26.05.2020	19:30	19:45	222.399	6.961	338.094	1.179	191.949

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.05.2020	19:45	20:00	228.480	6.506	315.125	1.151	147.991
26.05.2020	20:00	20:15	244.804	6.266	303.815	1.138	112.132
26.05.2020	20:15	20:30	239.640	6.355	295.425	1.118	82.469
26.05.2020	20:30	20:45	240.330	5.807	290.310	1.116	60.278
26.05.2020	20:45	21:00	247.344	6.158	286.807	1.109	44.933
26.05.2020	21:00	21:15	228.715	6.246	284.196	1.095	37.064
26.05.2020	21:15	21:30	213.760	6.211	278.507	1.065	35.698
26.05.2020	21:30	21:45	206.766	6.364	276.879	1.058	35.509
26.05.2020	21:45	22:00	215.100	6.233	277.878	1.067	35.718
26.05.2020	22:00	22:15	243.172	6.415	277.571	1.073	35.399
26.05.2020	22:15	22:30	245.898	6.649	280.017	1.095	35.372
26.05.2020	22:30	22:45	210.320	6.853	285.928	1.113	35.269
26.05.2020	22:45	23:00	227.084	6.786	291.643	1.100	35.064
26.05.2020	23:00	23:15	236.612	6.394	292.893	1.100	34.920
26.05.2020	23:15	23:30	249.334	6.329	292.171	1.089	35.210
26.05.2020	23:30	23:45	264.048	6.398	294.193	1.089	35.105
27.05.2020	23:45	00:00	264.224	6.514	296.037	1.083	34.918
27.05.2020	00:00	00:15	262.816	6.523	295.504	1.080	34.734
27.05.2020	00:15	00:30	279.450	6.478	295.212	1.099	35.634
27.05.2020	00:30	00:45	288.066	6.601	294.658	1.108	35.734
27.05.2020	00:45	01:00	295.426	6.422	304.363	1.105	35.646
27.05.2020	01:00	01:15	301.658	6.743	312.706	1.098	35.716
27.05.2020	01:15	01:30	315.368	6.615	322.142	1.080	35.895
27.05.2020	01:30	01:45	329.546	6.405	327.239	1.112	35.951
27.05.2020	01:45	02:00	353.264	6.596	329.090	1.107	35.973
27.05.2020	02:00	02:15	366.152	6.562	329.106	1.110	35.967
27.05.2020	02:15	02:30	365.810	6.643	323.868	1.103	35.510
27.05.2020	02:30	02:45	371.636	6.673	329.853	1.102	35.744
27.05.2020	02:45	03:00	370.464	6.509	334.927	1.095	36.006
27.05.2020	03:00	03:15	360.820	6.480	336.050	1.092	35.571
27.05.2020	03:15	03:30	353.120	6.502	333.458	1.107	35.225
27.05.2020	03:30	03:45	351.916	6.675	324.446	1.110	34.948
27.05.2020	03:45	04:00	337.444	6.781	314.636	1.106	34.991
27.05.2020	04:00	04:15	325.866	6.514	312.055	1.110	35.159
27.05.2020	04:15	04:30	315.298	6.198	311.988	1.091	34.899
27.05.2020	04:30	04:45	311.228	6.366	311.414	1.089	35.010
27.05.2020	04:45	05:00	296.080	6.305	309.918	1.084	35.251
27.05.2020	05:00	05:15	285.828	6.512	308.681	1.084	35.780
27.05.2020	05:15	05:30	288.248	6.448	309.134	1.087	36.161
27.05.2020	05:30	05:45	286.422	6.366	311.356	1.089	36.871
27.05.2020	05:45	06:00	281.903	6.576	314.659	1.099	50.677
27.05.2020	06:00	06:15	284.988	6.361	324.779	1.047	72.311
27.05.2020	06:15	06:30	282.894	6.269	335.611	1.114	102.445
27.05.2020	06:30	06:45	300.901	5.690	346.242	1.134	141.139
27.05.2020	06:45	07:00	299.361	6.486	356.950	1.164	189.878
27.05.2020	07:00	07:15	291.922	6.606	376.260	1.207	249.480
27.05.2020	07:15	07:30	290.556	6.740	396.515	1.239	316.341
27.05.2020	07:30	07:45	275.989	7.115	418.624	1.300	391.546
27.05.2020	07:45	08:00	263.982	7.499	442.903	1.345	476.508
27.05.2020	08:00	08:15	262.664	7.250	469.711	1.381	565.088
27.05.2020	08:15	08:30	235.392	7.066	496.623	1.433	655.156
27.05.2020	08:30	08:45	235.847	7.181	525.345	1.498	746.929
27.05.2020	08:45	09:00	235.045	7.255	556.101	1.545	830.470
27.05.2020	09:00	09:15	234.341	7.354	584.025	1.563	917.500
27.05.2020	09:15	09:30	234.494	7.603	607.554	1.604	997.016
27.05.2020	09:30	09:45	239.365	7.782	638.415	1.685	1.072.696
27.05.2020	09:45	10:00	242.944	8.089	666.044	1.716	1.142.833
27.05.2020	10:00	10:15	243.228	7.921	693.790	1.751	1.206.916
27.05.2020	10:15	10:30	247.652	8.062	714.905	1.782	1.268.766
27.05.2020	10:30	10:45	249.808	8.234	735.849	1.815	1.321.808
27.05.2020	10:45	11:00	250.850	8.061	754.950	1.834	1.364.780
27.05.2020	11:00	11:15	253.947	7.977	765.664	1.839	1.398.966
27.05.2020	11:15	11:30	256.478	8.090	774.896	1.873	1.426.140
27.05.2020	11:30	11:45	250.853	8.055	784.971	1.886	1.436.731
27.05.2020	11:45	12:00	244.639	8.177	791.704	1.901	1.446.970
27.05.2020	12:00	12:15	233.189	8.278	796.056	1.898	1.466.149
27.05.2020	12:15	12:30	232.078	8.188	799.676	1.909	1.485.454
27.05.2020	12:30	12:45	218.945	8.203	797.662	1.917	1.495.280
27.05.2020	12:45	13:00	222.145	8.210	797.337	1.925	1.502.347
27.05.2020	13:00	13:15	224.343	7.946	798.639	1.917	1.508.671
27.05.2020	13:15	13:30	218.584	7.301	791.176	1.919	1.505.524
27.05.2020	13:30	13:45	230.689	8.159	793.702	1.917	1.497.955
27.05.2020	13:45	14:00	219.246	8.110	781.845	1.910	1.492.139
27.05.2020	14:00	14:15	210.710	8.295	782.593	1.709	1.478.236
27.05.2020	14:15	14:30	223.297	8.184	782.535	1.655	1.473.042
27.05.2020	14:30	14:45	230.497	8.099	774.947	1.705	1.443.573
27.05.2020	14:45	15:00	230.505	8.221	758.743	1.857	1.416.697
27.05.2020	15:00	15:15	223.547	8.101	753.481	1.830	1.394.355
27.05.2020	15:15	15:30	209.960	8.155	739.597	1.818	1.354.630
27.05.2020	15:30	15:45	221.271	8.222	733.535	1.797	1.319.900
27.05.2020	15:45	16:00	217.731	8.165	718.416	1.737	1.274.415
27.05.2020	16:00	16:15	215.159	7.978	695.396	1.725	1.222.788

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.05.2020	16:15	16:30	212.589	7.850	674.145	1.690	1.167.231
27.05.2020	16:30	16:45	208.820	7.820	655.444	1.657	1.099.395
27.05.2020	16:45	17:00	202.682	7.687	632.353	1.628	1.030.579
27.05.2020	17:00	17:15	198.601	7.560	605.144	1.579	959.193
27.05.2020	17:15	17:30	205.190	7.461	575.158	1.551	882.953
27.05.2020	17:30	17:45	196.564	7.360	544.543	1.497	808.005
27.05.2020	17:45	18:00	195.203	7.271	511.325	1.451	718.798
27.05.2020	18:00	18:15	190.980	6.738	482.168	1.399	634.280
27.05.2020	18:15	18:30	187.457	5.840	449.523	1.353	546.921
27.05.2020	18:30	18:45	192.180	6.650	416.354	1.311	464.348
27.05.2020	18:45	19:00	214.678	6.656	384.495	1.268	381.567
27.05.2020	19:00	19:15	180.315	6.562	359.252	1.225	312.116
27.05.2020	19:15	19:30	186.286	6.444	338.181	1.193	248.495
27.05.2020	19:30	19:45	188.979	6.377	318.425	1.153	192.945
27.05.2020	19:45	20:00	186.504	6.318	298.766	1.135	148.413
27.05.2020	20:00	20:15	181.845	6.353	283.136	1.118	114.010
27.05.2020	20:15	20:30	183.674	6.258	272.938	1.106	86.406
27.05.2020	20:30	20:45	183.910	6.483	267.122	1.107	64.327
27.05.2020	20:45	21:00	185.615	6.447	260.677	1.095	48.687
27.05.2020	21:00	21:15	184.193	6.438	252.169	1.095	38.252
27.05.2020	21:15	21:30	177.040	6.411	249.660	1.084	35.434
27.05.2020	21:30	21:45	178.844	6.337	248.401	1.076	35.195
27.05.2020	21:45	22:00	178.050	6.354	244.866	1.074	35.340
27.05.2020	22:00	22:15	177.280	6.197	244.050	1.092	34.704
27.05.2020	22:15	22:30	177.720	6.211	242.464	1.097	34.654
27.05.2020	22:30	22:45	179.760	6.264	243.092	1.089	35.089
27.05.2020	22:45	23:00	183.000	6.243	242.130	1.079	35.147
27.05.2020	23:00	23:15	182.960	6.304	237.734	1.088	35.209
27.05.2020	23:15	23:30	179.720	6.308	235.441	1.090	35.254
27.05.2020	23:30	23:45	179.400	6.400	235.204	1.076	34.829
28.05.2020	23:45	00:00	178.720	6.150	234.483	1.084	34.780
28.05.2020	00:00	00:15	175.240	6.107	230.299	1.087	34.575
28.05.2020	00:15	00:30	174.080	6.175	229.957	1.086	34.786
28.05.2020	00:30	00:45	175.320	6.252	229.876	1.085	34.625
28.05.2020	00:45	01:00	176.920	6.356	229.178	1.067	34.593
28.05.2020	01:00	01:15	176.480	6.397	227.075	1.093	34.319
28.05.2020	01:15	01:30	176.720	6.408	226.904	1.096	34.495
28.05.2020	01:30	01:45	176.360	6.310	226.543	1.090	34.389
28.05.2020	01:45	02:00	176.680	6.254	223.410	1.092	34.568
28.05.2020	02:00	02:15	176.440	6.288	222.208	1.087	34.713
28.05.2020	02:15	02:30	175.480	6.403	221.980	1.088	34.705
28.05.2020	02:30	02:45	174.320	6.367	224.840	1.095	34.650
28.05.2020	02:45	03:00	174.480	6.277	223.289	1.075	34.986
28.05.2020	03:00	03:15	175.280	6.296	224.334	1.076	35.391
28.05.2020	03:15	03:30	175.760	6.220	226.070	1.090	35.507
28.05.2020	03:30	03:45	176.520	6.349	232.036	1.087	35.561
28.05.2020	03:45	04:00	178.000	6.147	237.718	1.090	35.801
28.05.2020	04:00	04:15	179.160	6.356	245.673	1.085	35.886
28.05.2020	04:15	04:30	183.840	6.261	255.954	1.088	36.352
28.05.2020	04:30	04:45	190.880	6.388	268.522	1.091	36.740
28.05.2020	04:45	05:00	196.400	6.196	271.826	1.076	36.894
28.05.2020	05:00	05:15	200.840	6.326	275.981	1.068	37.551
28.05.2020	05:15	05:30	213.161	6.260	289.150	1.006	37.787
28.05.2020	05:30	05:45	248.097	6.202	296.276	978	38.750
28.05.2020	05:45	06:00	257.168	6.272	306.581	977	48.939
28.05.2020	06:00	06:15	233.563	6.329	316.547	997	63.774
28.05.2020	06:15	06:30	242.233	6.374	325.376	1.003	86.545
28.05.2020	06:30	06:45	256.306	5.765	337.375	1.081	114.552
28.05.2020	06:45	07:00	269.731	6.268	351.174	1.123	147.840
28.05.2020	07:00	07:15	272.758	6.518	362.977	1.137	188.897
28.05.2020	07:15	07:30	278.921	6.801	378.283	1.174	231.790
28.05.2020	07:30	07:45	275.995	6.593	405.617	1.189	285.499
28.05.2020	07:45	08:00	277.420	6.724	439.145	1.228	347.402
28.05.2020	08:00	08:15	302.492	7.146	469.180	1.239	411.699
28.05.2020	08:15	08:30	304.583	7.122	487.198	1.317	489.006
28.05.2020	08:30	08:45	286.401	7.254	517.748	1.407	563.753
28.05.2020	08:45	09:00	289.088	7.165	557.190	1.483	646.026
28.05.2020	09:00	09:15	284.520	7.435	584.103	1.527	730.829
28.05.2020	09:15	09:30	281.689	7.677	599.462	1.528	791.945
28.05.2020	09:30	09:45	293.684	7.842	613.419	1.620	840.682
28.05.2020	09:45	10:00	298.375	7.860	633.181	1.597	904.666
28.05.2020	10:00	10:15	299.510	7.968	635.878	1.644	968.588
28.05.2020	10:15	10:30	310.249	8.258	643.573	1.718	1.019.806
28.05.2020	10:30	10:45	289.591	8.341	650.995	1.667	1.053.044
28.05.2020	10:45	11:00	289.458	8.613	671.598	1.642	1.094.193
28.05.2020	11:00	11:15	289.370	8.395	672.934	1.709	1.129.701
28.05.2020	11:15	11:30	297.702	7.957	659.143	1.699	1.123.283
28.05.2020	11:30	11:45	292.535	7.969	657.401	1.760	1.156.037
28.05.2020	11:45	12:00	282.719	7.820	670.249	1.600	1.167.240
28.05.2020	12:00	12:15	288.157	7.207	681.449	1.514	1.169.242
28.05.2020	12:15	12:30	292.005	7.220	682.049	1.483	1.200.237
28.05.2020	12:30	12:45	304.333	6.838	693.225	1.560	1.201.800

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.05.2020	12:45	13:00	287.824	7.127	702.885	1.666	1.209.086
28.05.2020	13:00	13:15	307.034	7.511	693.199	1.454	1.220.136
28.05.2020	13:15	13:30	285.271	7.409	711.393	1.569	1.205.620
28.05.2020	13:30	13:45	288.156	7.464	711.426	2.054	1.240.803
28.05.2020	13:45	14:00	297.407	7.416	718.988	1.959	1.214.710
28.05.2020	14:00	14:15	300.957	6.854	724.802	2.002	1.213.995
28.05.2020	14:15	14:30	304.604	7.200	722.908	1.779	1.198.779
28.05.2020	14:30	14:45	315.324	8.273	732.966	1.705	1.200.277
28.05.2020	14:45	15:00	320.420	7.337	738.662	1.637	1.199.510
28.05.2020	15:00	15:15	319.495	7.612	741.864	1.530	1.217.449
28.05.2020	15:15	15:30	327.344	7.706	734.196	1.527	1.200.280
28.05.2020	15:30	15:45	321.734	7.972	728.881	1.557	1.162.340
28.05.2020	15:45	16:00	313.911	7.923	717.880	1.571	1.145.081
28.05.2020	16:00	16:15	329.065	7.886	709.678	1.535	1.097.952
28.05.2020	16:15	16:30	318.286	7.889	696.310	1.497	1.068.239
28.05.2020	16:30	16:45	326.811	7.184	684.589	1.556	1.003.957
28.05.2020	16:45	17:00	309.235	7.525	662.913	1.547	951.312
28.05.2020	17:00	17:15	310.761	7.507	642.852	1.509	888.877
28.05.2020	17:15	17:30	326.014	7.053	616.533	1.490	828.712
28.05.2020	17:30	17:45	319.577	7.420	603.312	1.401	765.159
28.05.2020	17:45	18:00	332.892	7.149	582.509	1.375	686.846
28.05.2020	18:00	18:15	325.669	6.976	566.686	1.262	610.282
28.05.2020	18:15	18:30	344.231	7.025	531.038	1.087	528.517
28.05.2020	18:30	18:45	339.606	6.764	505.467	1.014	452.042
28.05.2020	18:45	19:00	345.000	6.647	480.942	967	375.010
28.05.2020	19:00	19:15	345.806	6.434	451.420	947	304.273
28.05.2020	19:15	19:30	330.234	5.657	431.910	906	244.307
28.05.2020	19:30	19:45	324.546	6.083	417.466	1.007	191.916
28.05.2020	19:45	20:00	326.162	6.396	394.616	1.101	149.872
28.05.2020	20:00	20:15	327.958	6.435	378.024	1.090	114.451
28.05.2020	20:15	20:30	320.189	6.368	358.308	1.072	85.155
28.05.2020	20:30	20:45	318.164	6.387	351.989	1.062	63.560
28.05.2020	20:45	21:00	321.064	6.292	346.584	1.050	48.166
28.05.2020	21:00	21:15	314.064	6.233	338.109	1.048	38.870
28.05.2020	21:15	21:30	323.419	6.152	347.518	1.053	36.876
28.05.2020	21:30	21:45	349.710	6.192	358.807	1.054	37.613
28.05.2020	21:45	22:00	364.684	6.304	384.138	1.051	39.034
28.05.2020	22:00	22:15	387.632	6.317	397.265	1.033	39.235
28.05.2020	22:15	22:30	391.464	6.298	400.205	1.014	39.456
28.05.2020	22:30	22:45	404.760	6.314	402.421	1.040	39.182
28.05.2020	22:45	23:00	394.944	6.313	403.548	1.043	38.820
28.05.2020	23:00	23:15	369.508	6.184	394.105	1.040	38.535
28.05.2020	23:15	23:30	355.426	6.050	383.507	1.054	38.375
28.05.2020	23:30	23:45	346.474	6.298	376.189	1.049	38.362
29.05.2020	23:45	00:00	337.664	6.201	367.078	1.057	37.283
29.05.2020	00:00	00:15	323.752	6.210	356.580	1.078	36.259
29.05.2020	00:15	00:30	311.178	6.179	352.396	1.079	36.334
29.05.2020	00:30	00:45	288.980	6.141	353.268	1.089	36.120
29.05.2020	00:45	01:00	269.156	6.304	348.128	1.085	37.308
29.05.2020	01:00	01:15	264.008	6.228	341.318	1.093	37.169
29.05.2020	01:15	01:30	259.496	6.202	324.610	1.094	36.843
29.05.2020	01:30	01:45	265.174	6.365	312.138	1.093	36.857
29.05.2020	01:45	02:00	248.164	6.286	301.672	1.094	36.170
29.05.2020	02:00	02:15	234.642	6.170	286.311	1.095	36.206
29.05.2020	02:15	02:30	234.484	6.169	277.950	1.099	35.902
29.05.2020	02:30	02:45	231.058	6.348	270.830	1.077	35.888
29.05.2020	02:45	03:00	221.954	6.172	272.315	1.093	36.174
29.05.2020	03:00	03:15	229.614	6.125	272.634	1.096	35.976
29.05.2020	03:15	03:30	223.312	6.121	275.342	1.092	35.978
29.05.2020	03:30	03:45	213.800	6.303	279.747	1.097	35.850
29.05.2020	03:45	04:00	213.280	6.087	279.457	1.062	35.468
29.05.2020	04:00	04:15	223.120	6.403	285.159	1.083	35.891
29.05.2020	04:15	04:30	222.190	6.604	292.071	1.094	36.720
29.05.2020	04:30	04:45	222.272	6.770	302.773	1.090	37.130
29.05.2020	04:45	05:00	225.592	6.593	312.841	1.096	37.429
29.05.2020	05:00	05:15	220.016	6.477	318.989	1.091	37.832
29.05.2020	05:15	05:30	221.654	6.566	327.807	1.096	37.768
29.05.2020	05:30	05:45	228.141	6.546	337.161	1.097	39.253
29.05.2020	05:45	06:00	236.716	6.522	345.417	1.108	55.320
29.05.2020	06:00	06:15	242.547	6.621	361.627	1.113	77.433
29.05.2020	06:15	06:30	248.060	6.826	374.312	1.132	107.050
29.05.2020	06:30	06:45	254.351	5.981	385.531	1.157	145.475
29.05.2020	06:45	07:00	257.030	6.427	396.944	1.171	194.536
29.05.2020	07:00	07:15	263.664	7.018	407.718	1.205	251.786
29.05.2020	07:15	07:30	268.009	7.119	418.866	1.261	314.776
29.05.2020	07:30	07:45	262.468	7.335	432.514	1.313	388.809
29.05.2020	07:45	08:00	261.415	7.312	452.410	1.373	466.650
29.05.2020	08:00	08:15	289.681	7.358	478.101	1.413	558.903
29.05.2020	08:15	08:30	306.840	7.565	511.207	1.449	651.386
29.05.2020	08:30	08:45	313.734	7.681	542.490	1.513	740.271
29.05.2020	08:45	09:00	299.422	7.740	584.159	1.564	828.589
29.05.2020	09:00	09:15	293.345	7.880	617.182	1.616	915.541

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.05.2020	09:15	09:30	244.270	7.747	648.637	1.665	996.928
29.05.2020	09:30	09:45	260.732	7.855	675.433	1.693	1.074.221
29.05.2020	09:45	10:00	282.259	8.113	704.524	1.725	1.139.800
29.05.2020	10:00	10:15	291.534	8.064	730.832	1.769	1.201.207
29.05.2020	10:15	10:30	303.660	8.186	751.992	1.775	1.249.212
29.05.2020	10:30	10:45	311.612	7.988	764.851	1.782	1.294.968
29.05.2020	10:45	11:00	317.137	8.318	782.835	1.835	1.315.014
29.05.2020	11:00	11:15	314.364	8.085	788.897	1.859	1.318.534
29.05.2020	11:15	11:30	300.758	8.331	776.763	1.836	1.300.501
29.05.2020	11:30	11:45	305.494	8.505	788.130	1.793	1.316.685
29.05.2020	11:45	12:00	335.467	8.111	791.465	1.855	1.288.750
29.05.2020	12:00	12:15	322.859	8.538	786.816	1.792	1.279.408
29.05.2020	12:15	12:30	330.668	8.201	790.634	1.853	1.263.296
29.05.2020	12:30	12:45	304.067	8.573	783.193	1.798	1.266.392
29.05.2020	12:45	13:00	309.259	8.364	771.162	1.725	1.247.550
29.05.2020	13:00	13:15	308.531	8.293	772.704	1.740	1.242.047
29.05.2020	13:15	13:30	309.068	7.996	760.962	1.703	1.223.575
29.05.2020	13:30	13:45	313.815	8.079	744.182	1.735	1.206.541
29.05.2020	13:45	14:00	310.127	8.355	742.339	1.821	1.205.522
29.05.2020	14:00	14:15	303.905	8.420	728.060	1.762	1.180.903
29.05.2020	14:15	14:30	293.780	8.320	733.539	1.737	1.179.068
29.05.2020	14:30	14:45	303.460	8.361	730.778	1.696	1.145.507
29.05.2020	14:45	15:00	299.832	7.492	710.361	1.675	1.115.965
29.05.2020	15:00	15:15	298.298	7.704	719.460	1.742	1.107.512
29.05.2020	15:15	15:30	294.775	7.583	704.128	1.754	1.085.792
29.05.2020	15:30	15:45	295.576	7.803	685.791	1.656	1.072.802
29.05.2020	15:45	16:00	282.572	7.169	690.060	1.712	1.035.855
29.05.2020	16:00	16:15	276.471	7.651	679.149	1.578	1.007.971
29.05.2020	16:15	16:30	285.358	8.023	654.619	1.635	960.750
29.05.2020	16:30	16:45	283.797	7.955	646.316	1.586	917.839
29.05.2020	16:45	17:00	284.099	7.263	631.130	1.551	851.573
29.05.2020	17:00	17:15	272.394	7.048	627.030	1.566	807.773
29.05.2020	17:15	17:30	278.481	7.391	606.858	1.489	739.597
29.05.2020	17:30	17:45	274.426	7.149	580.647	1.490	707.468
29.05.2020	17:45	18:00	270.215	7.234	560.539	1.453	630.014
29.05.2020	18:00	18:15	271.518	7.257	537.602	1.331	575.324
29.05.2020	18:15	18:30	285.785	7.192	526.853	1.344	531.278
29.05.2020	18:30	18:45	304.084	7.017	490.399	1.279	447.163
29.05.2020	18:45	19:00	333.729	6.981	463.943	1.248	383.185
29.05.2020	19:00	19:15	318.086	6.819	435.692	1.214	310.791
29.05.2020	19:15	19:30	311.093	6.651	406.878	1.153	252.083
29.05.2020	19:30	19:45	301.527	6.486	393.746	1.156	198.694
29.05.2020	19:45	20:00	295.129	6.103	373.879	1.129	154.964
29.05.2020	20:00	20:15	274.025	5.460	355.590	1.112	117.338
29.05.2020	20:15	20:30	257.132	5.927	339.000	1.084	87.864
29.05.2020	20:30	20:45	265.520	6.637	334.237	1.085	65.607
29.05.2020	20:45	21:00	283.481	6.638	333.142	1.082	49.734
29.05.2020	21:00	21:15	290.499	6.542	331.959	1.076	40.205
29.05.2020	21:15	21:30	280.988	6.528	342.423	1.090	38.171
29.05.2020	21:30	21:45	278.488	6.522	349.165	1.087	38.710
29.05.2020	21:45	22:00	280.792	6.548	362.372	1.094	39.288
29.05.2020	22:00	22:15	281.054	6.570	373.448	1.092	40.087
29.05.2020	22:15	22:30	284.854	6.581	385.604	1.094	40.659
29.05.2020	22:30	22:45	295.712	6.726	398.026	1.096	40.401
29.05.2020	22:45	23:00	310.224	6.650	403.907	1.100	39.996
29.05.2020	23:00	23:15	317.938	6.587	405.161	1.104	39.736
29.05.2020	23:15	23:30	335.932	6.599	404.795	1.077	39.905
29.05.2020	23:30	23:45	340.108	6.653	407.738	1.101	39.029
30.05.2020	23:45	00:00	345.928	6.634	404.832	1.101	39.119
30.05.2020	00:00	00:15	355.538	6.491	405.098	1.095	38.695
30.05.2020	00:15	00:30	376.576	6.444	404.789	1.093	38.156
30.05.2020	00:30	00:45	396.892	6.586	400.795	1.089	37.862
30.05.2020	00:45	01:00	400.352	6.616	396.470	1.092	38.363
30.05.2020	01:00	01:15	405.674	6.456	392.118	1.087	37.875
30.05.2020	01:15	01:30	416.786	6.575	396.916	1.078	38.063
30.05.2020	01:30	01:45	427.192	6.598	399.671	1.089	37.940
30.05.2020	01:45	02:00	436.522	6.606	402.171	1.068	37.556
30.05.2020	02:00	02:15	445.286	6.460	400.626	1.087	37.695
30.05.2020	02:15	02:30	455.454	6.562	397.334	1.089	37.601
30.05.2020	02:30	02:45	444.476	6.450	392.335	1.087	36.884
30.05.2020	02:45	03:00	441.508	6.645	383.373	1.094	36.768
30.05.2020	03:00	03:15	433.780	6.543	375.534	1.090	36.546
30.05.2020	03:15	03:30	435.314	6.603	372.014	1.091	36.243
30.05.2020	03:30	03:45	429.172	6.572	372.869	1.088	36.518
30.05.2020	03:45	04:00	430.692	6.578	374.502	1.089	36.245
30.05.2020	04:00	04:15	430.804	6.591	378.595	1.092	36.484
30.05.2020	04:15	04:30	439.772	6.629	382.322	1.075	36.879
30.05.2020	04:30	04:45	431.984	6.724	381.766	1.086	37.383
30.05.2020	04:45	05:00	421.996	6.488	382.792	1.094	36.739
30.05.2020	05:00	05:15	415.424	6.551	384.120	1.091	36.625
30.05.2020	05:15	05:30	419.415	6.577	385.490	1.092	36.643
30.05.2020	05:30	05:45	420.658	5.850	380.395	1.088	37.866

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.05.2020	05:45	06:00	416.367	5.953	370.922	1.105	53.500
30.05.2020	06:00	06:15	430.990	6.378	377.876	1.113	76.244
30.05.2020	06:15	06:30	419.195	6.747	380.349	1.149	106.520
30.05.2020	06:30	06:45	402.249	6.594	391.299	1.174	141.349
30.05.2020	06:45	07:00	375.160	6.599	411.256	1.193	184.975
30.05.2020	07:00	07:15	355.642	6.736	422.719	1.235	235.654
30.05.2020	07:15	07:30	343.988	6.895	440.024	1.260	292.353
30.05.2020	07:30	07:45	323.858	7.041	459.954	1.308	364.038
30.05.2020	07:45	08:00	302.446	6.955	481.483	1.359	444.406
30.05.2020	08:00	08:15	283.652	7.051	497.523	1.411	536.951
30.05.2020	08:15	08:30	264.329	7.188	515.695	1.467	628.015
30.05.2020	08:30	08:45	252.063	7.406	537.105	1.494	721.178
30.05.2020	08:45	09:00	240.429	7.555	568.183	1.488	808.278
30.05.2020	09:00	09:15	242.368	7.520	605.331	1.616	895.615
30.05.2020	09:15	09:30	254.758	7.798	642.233	1.546	975.998
30.05.2020	09:30	09:45	269.588	7.993	689.216	1.590	1.048.949
30.05.2020	09:45	10:00	285.481	8.143	723.568	1.473	1.119.631
30.05.2020	10:00	10:15	302.509	8.041	778.221	1.670	1.191.767
30.05.2020	10:15	10:30	315.484	8.111	815.085	1.685	1.249.791
30.05.2020	10:30	10:45	304.907	8.395	849.787	1.795	1.296.262
30.05.2020	10:45	11:00	284.473	8.437	872.210	1.760	1.338.084
30.05.2020	11:00	11:15	285.292	8.423	887.070	1.869	1.364.835
30.05.2020	11:15	11:30	277.610	8.340	880.595	1.876	1.381.927
30.05.2020	11:30	11:45	276.557	8.265	872.262	1.882	1.368.159
30.05.2020	11:45	12:00	273.680	7.980	871.885	1.898	1.353.440
30.05.2020	12:00	12:15	295.196	8.289	877.026	1.840	1.335.689
30.05.2020	12:15	12:30	311.983	7.983	853.106	1.806	1.292.389
30.05.2020	12:30	12:45	322.311	7.956	840.396	1.728	1.246.315
30.05.2020	12:45	13:00	328.985	8.242	827.221	1.682	1.190.468
30.05.2020	13:00	13:15	343.119	8.211	804.707	1.598	1.171.504
30.05.2020	13:15	13:30	339.155	7.009	770.053	1.616	1.110.838
30.05.2020	13:30	13:45	332.792	6.509	756.333	1.629	1.110.302
30.05.2020	13:45	14:00	326.760	7.028	729.783	1.581	1.092.463
30.05.2020	14:00	14:15	311.185	7.149	722.210	1.604	1.064.818
30.05.2020	14:15	14:30	329.417	6.775	710.601	1.619	1.069.587
30.05.2020	14:30	14:45	335.799	6.879	717.808	1.549	1.053.462
30.05.2020	14:45	15:00	319.384	7.009	728.304	1.612	1.048.412
30.05.2020	15:00	15:15	325.621	7.193	739.862	1.567	1.021.359
30.05.2020	15:15	15:30	312.111	7.438	715.142	1.553	990.376
30.05.2020	15:30	15:45	342.082	7.751	715.671	1.598	983.108
30.05.2020	15:45	16:00	326.628	7.526	717.672	1.529	941.819
30.05.2020	16:00	16:15	321.181	7.666	708.179	1.501	902.666
30.05.2020	16:15	16:30	314.965	7.399	680.409	1.617	854.059
30.05.2020	16:30	16:45	313.640	7.295	655.915	1.494	801.986
30.05.2020	16:45	17:00	314.084	7.342	630.914	1.478	739.714
30.05.2020	17:00	17:15	334.633	7.392	610.107	1.391	683.475
30.05.2020	17:15	17:30	319.908	7.434	581.380	1.378	625.406
30.05.2020	17:30	17:45	318.798	7.274	552.426	1.358	570.353
30.05.2020	17:45	18:00	324.618	6.941	522.196	1.364	524.001
30.05.2020	18:00	18:15	323.282	7.137	500.094	1.381	479.792
30.05.2020	18:15	18:30	303.102	7.084	495.730	1.312	422.559
30.05.2020	18:30	18:45	305.727	7.187	494.769	1.320	381.507
30.05.2020	18:45	19:00	330.850	6.914	488.184	1.264	332.581
30.05.2020	19:00	19:15	326.633	7.160	480.332	1.120	282.907
30.05.2020	19:15	19:30	364.781	6.994	462.685	1.188	231.869
30.05.2020	19:30	19:45	375.869	6.812	445.509	1.162	186.929
30.05.2020	19:45	20:00	377.994	5.759	424.400	1.150	151.173
30.05.2020	20:00	20:15	315.042	6.278	399.601	1.113	116.558
30.05.2020	20:15	20:30	313.539	6.594	379.710	1.097	89.866
30.05.2020	20:30	20:45	315.005	6.557	364.874	1.097	66.577
30.05.2020	20:45	21:00	332.660	6.494	359.023	1.087	49.257
30.05.2020	21:00	21:15	384.432	6.690	355.560	1.094	38.702
30.05.2020	21:15	21:30	378.998	6.638	354.917	1.091	36.175
30.05.2020	21:30	21:45	381.312	6.630	359.268	1.086	36.692
30.05.2020	21:45	22:00	355.094	6.475	362.250	1.087	36.865
30.05.2020	22:00	22:15	356.380	6.535	358.673	1.082	36.742
30.05.2020	22:15	22:30	442.286	6.393	355.335	1.082	36.994
30.05.2020	22:30	22:45	375.836	6.271	349.397	1.084	36.987
30.05.2020	22:45	23:00	369.706	6.499	348.240	1.080	36.717
30.05.2020	23:00	23:15	422.970	6.460	345.258	1.088	36.373
30.05.2020	23:15	23:30	367.128	6.450	341.371	1.085	36.211
30.05.2020	23:30	23:45	354.720	6.571	342.056	1.092	37.072
31.05.2020	23:45	00:00	335.920	6.462	348.222	1.084	35.594
31.05.2020	00:00	00:15	352.136	6.450	357.112	1.083	35.235
31.05.2020	00:15	00:30	339.506	6.424	360.851	1.083	35.683
31.05.2020	00:30	00:45	361.462	6.513	355.044	1.025	35.848
31.05.2020	00:45	01:00	368.022	6.328	344.905	1.077	35.639
31.05.2020	01:00	01:15	362.476	6.324	333.797	1.074	35.209
31.05.2020	01:15	01:30	362.652	6.478	347.350	1.080	35.695
31.05.2020	01:30	01:45	371.552	6.492	348.034	1.083	35.837
31.05.2020	01:45	02:00	354.074	6.403	345.494	1.079	35.794
31.05.2020	02:00	02:15	330.780	6.408	345.214	1.074	36.060

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.05.2020	02:15	02:30	311.844	6.400	337.270	1.085	36.367
31.05.2020	02:30	02:45	306.932	6.458	334.431	1.091	36.164
31.05.2020	02:45	03:00	313.070	6.381	344.369	1.086	36.595
31.05.2020	03:00	03:15	311.832	6.314	353.290	1.083	37.380
31.05.2020	03:15	03:30	323.734	6.430	357.540	1.089	38.528
31.05.2020	03:30	03:45	335.716	6.357	376.267	1.088	37.850
31.05.2020	03:45	04:00	324.924	6.389	373.986	1.095	37.302
31.05.2020	04:00	04:15	314.522	6.573	363.776	1.086	37.651
31.05.2020	04:15	04:30	316.146	6.628	367.147	1.081	37.770
31.05.2020	04:30	04:45	300.242	6.565	362.579	1.074	38.665
31.05.2020	04:45	05:00	287.064	6.652	356.101	1.083	39.175
31.05.2020	05:00	05:15	269.768	6.512	351.340	1.088	38.830
31.05.2020	05:15	05:30	269.598	6.269	353.640	1.072	37.791
31.05.2020	05:30	05:45	266.045	5.344	353.214	1.086	38.379
31.05.2020	05:45	06:00	266.669	6.462	350.127	1.085	46.119
31.05.2020	06:00	06:15	265.056	6.633	351.469	1.078	61.747
31.05.2020	06:15	06:30	266.777	6.591	353.132	1.093	88.288
31.05.2020	06:30	06:45	266.576	6.557	358.250	1.130	125.734
31.05.2020	06:45	07:00	269.626	6.415	370.333	1.160	171.826
31.05.2020	07:00	07:15	266.264	6.798	389.414	1.185	227.154
31.05.2020	07:15	07:30	251.948	6.773	410.950	1.219	292.379
31.05.2020	07:30	07:45	224.044	7.121	424.710	1.274	367.150
31.05.2020	07:45	08:00	204.632	7.158	439.177	1.323	448.919
31.05.2020	08:00	08:15	185.518	6.993	461.290	1.375	534.694
31.05.2020	08:15	08:30	180.823	7.176	489.600	1.411	618.905
31.05.2020	08:30	08:45	182.499	7.361	523.706	1.483	706.497
31.05.2020	08:45	09:00	184.404	7.672	557.866	1.534	792.970
31.05.2020	09:00	09:15	184.547	7.722	590.162	1.565	871.218
31.05.2020	09:15	09:30	187.470	7.932	618.848	1.599	947.507
31.05.2020	09:30	09:45	189.140	8.026	647.840	1.629	1.024.683
31.05.2020	09:45	10:00	197.108	8.133	682.644	1.680	1.101.337
31.05.2020	10:00	10:15	207.898	8.105	713.637	1.736	1.173.759
31.05.2020	10:15	10:30	221.042	8.113	745.296	1.765	1.244.603
31.05.2020	10:30	10:45	227.503	8.276	777.866	1.790	1.294.869
31.05.2020	10:45	11:00	233.098	8.283	798.313	1.813	1.338.775
31.05.2020	11:00	11:15	237.106	7.908	810.579	1.844	1.343.848
31.05.2020	11:15	11:30	232.870	7.895	811.706	1.767	1.375.794
31.05.2020	11:30	11:45	214.746	8.283	794.102	1.805	1.379.018
31.05.2020	11:45	12:00	187.945	8.443	795.137	1.798	1.375.241
31.05.2020	12:00	12:15	179.242	8.312	789.227	1.792	1.374.901
31.05.2020	12:15	12:30	174.723	8.379	779.324	1.801	1.375.676
31.05.2020	12:30	12:45	178.448	8.626	775.399	1.784	1.384.345
31.05.2020	12:45	13:00	174.084	7.731	781.109	1.753	1.360.845
31.05.2020	13:00	13:15	177.578	7.910	762.325	1.842	1.386.259
31.05.2020	13:15	13:30	176.217	7.198	759.730	1.836	1.402.003
31.05.2020	13:30	13:45	175.426	7.957	754.948	1.811	1.411.930
31.05.2020	13:45	14:00	176.397	7.950	750.312	1.752	1.397.040
31.05.2020	14:00	14:15	171.504	8.114	760.336	1.714	1.398.353
31.05.2020	14:15	14:30	168.280	8.228	760.491	1.766	1.387.935
31.05.2020	14:30	14:45	175.683	7.953	748.178	1.821	1.368.900
31.05.2020	14:45	15:00	168.234	8.218	734.677	1.747	1.329.268
31.05.2020	15:00	15:15	173.121	7.940	722.280	1.764	1.291.007
31.05.2020	15:15	15:30	170.994	7.717	713.478	1.673	1.242.123
31.05.2020	15:30	15:45	168.892	7.443	690.283	1.667	1.193.224
31.05.2020	15:45	16:00	170.369	7.441	675.742	1.653	1.120.640
31.05.2020	16:00	16:15	171.275	7.486	649.335	1.564	1.073.412
31.05.2020	16:15	16:30	173.822	7.400	626.031	1.558	1.036.489
31.05.2020	16:30	16:45	166.772	7.364	605.580	1.550	980.861
31.05.2020	16:45	17:00	165.708	7.214	598.228	1.554	932.820
31.05.2020	17:00	17:15	202.918	7.164	602.879	1.507	879.244
31.05.2020	17:15	17:30	218.222	7.198	596.621	1.519	829.988
31.05.2020	17:30	17:45	219.650	7.289	592.446	1.470	768.222
31.05.2020	17:45	18:00	230.726	7.379	563.622	1.442	697.779
31.05.2020	18:00	18:15	237.565	7.231	538.157	1.376	618.811
31.05.2020	18:15	18:30	232.581	7.137	507.240	1.359	545.466
31.05.2020	18:30	18:45	232.936	7.009	475.258	1.311	467.035
31.05.2020	18:45	19:00	231.257	6.993	444.457	1.215	392.497
31.05.2020	19:00	19:15	233.985	6.702	415.166	1.222	322.524
31.05.2020	19:15	19:30	236.979	6.666	392.945	1.177	257.057
31.05.2020	19:30	19:45	243.016	6.717	369.979	1.147	200.697
31.05.2020	19:45	20:00	253.059	6.613	354.933	1.127	156.442
31.05.2020	20:00	20:15	253.213	6.060	343.303	1.107	123.230
31.05.2020	20:15	20:30	261.533	5.948	334.630	1.094	93.380
31.05.2020	20:30	20:45	268.916	6.682	318.641	1.087	69.280
31.05.2020	20:45	21:00	280.487	6.380	323.810	1.089	50.559
31.05.2020	21:00	21:15	300.290	6.446	336.201	1.085	38.664
31.05.2020	21:15	21:30	294.967	6.568	342.617	1.080	35.091
31.05.2020	21:30	21:45	301.882	6.484	359.332	1.119	35.335
31.05.2020	21:45	22:00	335.040	6.398	374.667	1.106	35.630
31.05.2020	22:00	22:15	384.504	6.498	389.394	1.099	35.944
31.05.2020	22:15	22:30	379.320	6.449	394.246	1.083	35.538
31.05.2020	22:30	22:45	322.420	6.351	395.450	1.097	35.295

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.05.2020	22:45	23:00	333.044	6.481	400.718	1.058	35.936
31.05.2020	23:00	23:15	340.314	6.527	392.254	1.103	35.913
31.05.2020	23:15	23:30	327.706	6.499	379.066	1.111	35.799
31.05.2020	23:30	23:45	308.236	6.743	369.462	1.055	35.426
01.06.2020	23:45	00:00	291.390	6.656	357.335	1.003	34.538
01.06.2020	00:00	00:15	274.038	6.565	349.943	1.082	34.095
01.06.2020	00:15	00:30	281.510	6.480	347.220	1.098	33.850
01.06.2020	00:30	00:45	282.776	6.490	343.029	1.102	33.224
01.06.2020	00:45	01:00	296.024	6.569	340.004	1.095	33.129
01.06.2020	01:00	01:15	297.424	6.541	336.607	1.101	33.200
01.06.2020	01:15	01:30	281.914	6.660	337.652	1.101	33.210
01.06.2020	01:30	01:45	280.944	6.670	336.165	1.104	33.410
01.06.2020	01:45	02:00	280.338	6.512	322.507	1.115	33.151
01.06.2020	02:00	02:15	276.174	6.686	313.012	1.090	33.077
01.06.2020	02:15	02:30	272.720	6.314	322.601	1.100	33.208
01.06.2020	02:30	02:45	271.314	6.410	325.823	1.114	32.965
01.06.2020	02:45	03:00	260.570	6.384	313.611	1.108	32.805
01.06.2020	03:00	03:15	244.010	6.314	304.185	1.116	32.479
01.06.2020	03:15	03:30	230.054	6.284	294.954	1.109	32.382
01.06.2020	03:30	03:45	218.640	6.533	285.660	1.108	32.743
01.06.2020	03:45	04:00	227.948	6.750	284.328	1.110	32.760
01.06.2020	04:00	04:15	220.934	6.518	282.318	1.111	32.947
01.06.2020	04:15	04:30	224.158	6.691	284.063	1.106	33.072
01.06.2020	04:30	04:45	248.974	6.519	290.618	1.102	33.131
01.06.2020	04:45	05:00	293.678	6.610	288.553	1.078	33.367
01.06.2020	05:00	05:15	295.756	6.604	286.246	1.097	33.960
01.06.2020	05:15	05:30	282.845	5.922	288.323	1.104	34.005
01.06.2020	05:30	05:45	267.600	6.402	292.436	1.104	37.492
01.06.2020	05:45	06:00	273.413	7.124	304.707	1.107	52.785
01.06.2020	06:00	06:15	282.694	6.779	316.433	1.120	73.383
01.06.2020	06:15	06:30	290.945	6.597	334.978	1.130	102.824
01.06.2020	06:30	06:45	304.017	6.654	358.904	1.154	141.842
01.06.2020	06:45	07:00	318.303	6.691	386.096	1.174	189.617
01.06.2020	07:00	07:15	330.315	6.882	413.285	1.198	248.096
01.06.2020	07:15	07:30	341.534	6.817	438.477	1.232	313.009
01.06.2020	07:30	07:45	337.589	7.224	467.137	1.274	390.026
01.06.2020	07:45	08:00	319.303	7.217	493.210	1.329	475.342
01.06.2020	08:00	08:15	301.627	7.407	516.499	1.379	564.729
01.06.2020	08:15	08:30	289.160	7.375	542.154	1.425	656.089
01.06.2020	08:30	08:45	277.093	7.872	579.091	1.488	746.078
01.06.2020	08:45	09:00	258.706	7.885	610.248	1.538	835.449
01.06.2020	09:00	09:15	254.403	8.008	641.797	1.593	920.968
01.06.2020	09:15	09:30	253.944	8.113	672.799	1.625	1.001.929
01.06.2020	09:30	09:45	250.606	7.955	703.842	1.665	1.077.178
01.06.2020	09:45	10:00	245.228	8.135	727.577	1.691	1.147.860
01.06.2020	10:00	10:15	242.657	8.228	745.497	1.720	1.215.439
01.06.2020	10:15	10:30	250.487	8.487	775.185	1.756	1.275.951
01.06.2020	10:30	10:45	258.778	8.482	795.329	1.779	1.331.691
01.06.2020	10:45	11:00	267.045	8.549	812.766	1.789	1.381.992
01.06.2020	11:00	11:15	268.089	8.630	836.942	1.705	1.421.999
01.06.2020	11:15	11:30	274.074	8.900	846.423	1.718	1.451.780
01.06.2020	11:30	11:45	281.732	8.955	863.503	1.736	1.472.364
01.06.2020	11:45	12:00	299.514	8.931	886.207	1.741	1.491.596
01.06.2020	12:00	12:15	321.927	9.175	892.022	1.750	1.511.785
01.06.2020	12:15	12:30	307.180	9.091	905.383	1.767	1.536.621
01.06.2020	12:30	12:45	297.293	9.466	911.820	1.740	1.549.428
01.06.2020	12:45	13:00	286.534	9.530	903.085	1.773	1.555.356
01.06.2020	13:00	13:15	250.262	9.261	897.829	1.761	1.560.593
01.06.2020	13:15	13:30	234.016	9.066	883.078	1.759	1.554.723
01.06.2020	13:30	13:45	226.501	9.797	862.113	1.738	1.546.558
01.06.2020	13:45	14:00	216.089	9.833	848.855	1.720	1.543.784
01.06.2020	14:00	14:15	203.311	9.672	814.518	1.709	1.524.280
01.06.2020	14:15	14:30	192.310	9.751	809.867	1.688	1.509.519
01.06.2020	14:30	14:45	195.702	9.576	804.014	1.686	1.485.525
01.06.2020	14:45	15:00	187.189	9.244	797.859	1.667	1.457.378
01.06.2020	15:00	15:15	205.154	8.973	810.761	1.640	1.423.554
01.06.2020	15:15	15:30	210.227	8.861	810.258	1.652	1.384.223
01.06.2020	15:30	15:45	201.349	8.314	795.231	1.619	1.343.361
01.06.2020	15:45	16:00	224.258	8.394	769.491	1.595	1.294.889
01.06.2020	16:00	16:15	229.201	8.206	754.983	1.570	1.241.464
01.06.2020	16:15	16:30	233.235	8.054	724.014	1.541	1.183.898
01.06.2020	16:30	16:45	221.749	7.889	702.419	1.505	1.118.315
01.06.2020	16:45	17:00	221.561	7.826	678.704	1.472	1.048.477
01.06.2020	17:00	17:15	213.484	7.813	643.599	1.438	976.255
01.06.2020	17:15	17:30	212.848	7.662	616.607	1.514	901.763
01.06.2020	17:30	17:45	204.731	7.568	581.468	1.465	820.053
01.06.2020	17:45	18:00	204.634	7.457	545.583	1.382	736.512
01.06.2020	18:00	18:15	198.576	7.282	516.219	1.279	648.834
01.06.2020	18:15	18:30	203.018	7.186	480.746	1.293	562.525
01.06.2020	18:30	18:45	208.513	7.155	446.528	1.276	476.610
01.06.2020	18:45	19:00	204.244	6.877	410.513	1.241	393.042
01.06.2020	19:00	19:15	213.054	6.955	379.854	1.201	320.017



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.06.2020	19:15	19:30	212.263	6.803	349.536	1.165	254.027
01.06.2020	19:30	19:45	210.294	6.887	328.579	1.137	196.467
01.06.2020	19:45	20:00	212.726	6.155	314.296	1.112	151.345
01.06.2020	20:00	20:15	227.119	6.070	300.968	1.097	115.528
01.06.2020	20:15	20:30	232.326	6.741	296.059	1.081	86.207
01.06.2020	20:30	20:45	240.246	6.475	300.807	1.061	63.845
01.06.2020	20:45	21:00	256.624	6.458	302.372	1.066	47.575
01.06.2020	21:00	21:15	272.873	6.615	312.985	1.060	37.875
01.06.2020	21:15	21:30	280.357	6.386	316.706	1.063	34.197
01.06.2020	21:30	21:45	314.752	6.524	327.908	1.049	34.806
01.06.2020	21:45	22:00	328.828	6.526	343.357	1.037	35.569
01.06.2020	22:00	22:15	317.054	6.628	355.142	1.042	35.775
01.06.2020	22:15	22:30	323.184	6.542	376.422	1.054	36.593
01.06.2020	22:30	22:45	332.904	6.490	386.671	1.070	36.455
01.06.2020	22:45	23:00	353.046	6.527	392.280	1.069	36.818
01.06.2020	23:00	23:15	359.208	6.714	401.819	1.076	37.656
01.06.2020	23:15	23:30	351.092	6.670	402.200	1.062	36.767
01.06.2020	23:30	23:45	354.224	6.422	403.992	1.054	36.445
02.06.2020	23:45	00:00	361.802	6.597	402.250	1.073	35.971
02.06.2020	00:00	00:15	372.468	6.651	392.140	1.067	35.556
02.06.2020	00:15	00:30	357.668	6.482	385.800	1.065	35.520
02.06.2020	00:30	00:45	347.748	6.234	373.978	1.067	35.177
02.06.2020	00:45	01:00	342.166	6.340	366.776	1.067	34.963
02.06.2020	01:00	01:15	340.076	6.280	363.356	1.039	34.220
02.06.2020	01:15	01:30	340.994	6.284	356.077	1.050	34.383
02.06.2020	01:30	01:45	346.170	6.324	341.099	1.067	34.313
02.06.2020	01:45	02:00	338.696	6.375	327.422	1.065	34.233
02.06.2020	02:00	02:15	331.276	6.362	320.795	1.067	34.109
02.06.2020	02:15	02:30	334.766	6.293	322.186	1.068	34.186
02.06.2020	02:30	02:45	338.438	6.212	320.148	1.068	34.470
02.06.2020	02:45	03:00	340.550	6.302	314.965	1.076	34.445
02.06.2020	03:00	03:15	342.944	6.625	311.270	1.054	34.237
02.06.2020	03:15	03:30	341.660	6.538	309.365	1.060	33.821
02.06.2020	03:30	03:45	343.686	6.358	304.517	1.070	33.740
02.06.2020	03:45	04:00	337.246	6.245	301.523	1.073	33.848
02.06.2020	04:00	04:15	318.446	6.704	294.006	1.074	34.157
02.06.2020	04:15	04:30	301.286	7.282	287.583	1.067	33.726
02.06.2020	04:30	04:45	294.070	7.459	281.323	1.070	33.237
02.06.2020	04:45	05:00	287.290	7.590	275.311	1.065	33.450
02.06.2020	05:00	05:15	285.200	7.701	273.093	1.070	33.394
02.06.2020	05:15	05:30	274.325	7.738	270.882	1.053	33.885
02.06.2020	05:30	05:45	266.063	7.641	269.628	1.052	38.050
02.06.2020	05:45	06:00	256.320	7.646	278.985	1.082	54.546
02.06.2020	06:00	06:15	245.773	7.631	293.815	1.085	76.257
02.06.2020	06:15	06:30	255.350	7.439	305.126	1.101	105.457
02.06.2020	06:30	06:45	262.226	7.731	319.007	1.106	142.402
02.06.2020	06:45	07:00	257.004	7.820	339.566	1.119	190.390
02.06.2020	07:00	07:15	251.395	7.913	366.347	1.159	245.290
02.06.2020	07:15	07:30	244.633	7.472	387.325	1.184	309.183
02.06.2020	07:30	07:45	237.719	7.771	404.498	1.238	382.252
02.06.2020	07:45	08:00	237.241	8.217	423.381	1.217	461.381
02.06.2020	08:00	08:15	303.047	8.503	446.300	1.239	546.584
02.06.2020	08:15	08:30	278.290	8.555	474.599	1.385	631.355
02.06.2020	08:30	08:45	239.513	8.673	500.881	1.436	716.037
02.06.2020	08:45	09:00	213.140	8.849	527.699	1.489	799.423
02.06.2020	09:00	09:15	251.890	8.807	553.556	1.531	880.008
02.06.2020	09:15	09:30	222.268	8.857	575.841	1.583	954.763
02.06.2020	09:30	09:45	214.094	8.933	598.679	1.615	1.026.885
02.06.2020	09:45	10:00	200.638	9.022	619.705	1.648	1.093.292
02.06.2020	10:00	10:15	202.692	9.074	639.748	1.683	1.156.396
02.06.2020	10:15	10:30	202.506	9.150	662.780	1.707	1.213.389
02.06.2020	10:30	10:45	197.881	9.141	687.840	1.793	1.266.960
02.06.2020	10:45	11:00	202.429	9.226	710.725	1.797	1.313.272
02.06.2020	11:00	11:15	207.382	9.160	726.283	1.776	1.356.014
02.06.2020	11:15	11:30	209.501	9.492	743.410	1.799	1.394.192
02.06.2020	11:30	11:45	207.281	9.186	752.904	1.818	1.424.999
02.06.2020	11:45	12:00	206.551	8.877	764.023	1.830	1.443.739
02.06.2020	12:00	12:15	209.167	8.865	766.832	1.833	1.471.195
02.06.2020	12:15	12:30	206.410	9.058	775.223	1.847	1.489.592
02.06.2020	12:30	12:45	205.802	9.013	780.599	1.845	1.502.437
02.06.2020	12:45	13:00	204.457	8.751	778.563	2.190	1.503.537
02.06.2020	13:00	13:15	207.643	8.539	776.409	2.252	1.506.609
02.06.2020	13:15	13:30	208.089	7.636	775.877	2.223	1.499.973
02.06.2020	13:30	13:45	206.098	8.140	772.772	2.294	1.487.575
02.06.2020	13:45	14:00	208.209	8.302	762.586	2.279	1.480.531
02.06.2020	14:00	14:15	209.723	8.198	747.165	2.277	1.453.475
02.06.2020	14:15	14:30	214.950	8.304	740.973	2.133	1.433.155
02.06.2020	14:30	14:45	212.572	7.719	728.326	2.015	1.411.191
02.06.2020	14:45	15:00	208.485	8.014	719.464	1.695	1.384.187
02.06.2020	15:00	15:15	206.785	7.952	707.818	1.377	1.348.515
02.06.2020	15:15	15:30	203.639	7.937	692.300	1.477	1.301.177
02.06.2020	15:30	15:45	199.356	7.831	673.629	1.470	1.256.754

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.06.2020	15:45	16:00	196.996	7.509	660.749	1.458	1.211.327
02.06.2020	16:00	16:15	191.984	6.788	648.230	1.394	1.159.386
02.06.2020	16:15	16:30	190.170	7.565	624.449	1.396	1.090.528
02.06.2020	16:30	16:45	183.898	7.320	603.769	1.367	1.034.549
02.06.2020	16:45	17:00	186.038	7.277	574.110	1.332	968.245
02.06.2020	17:00	17:15	180.761	7.149	548.694	1.276	901.973
02.06.2020	17:15	17:30	177.763	7.251	525.868	1.240	836.722
02.06.2020	17:30	17:45	175.958	7.050	502.708	1.227	766.676
02.06.2020	17:45	18:00	174.011	7.033	477.938	1.365	692.718
02.06.2020	18:00	18:15	169.144	6.906	449.157	1.324	607.475
02.06.2020	18:15	18:30	170.441	6.733	422.343	1.291	532.326
02.06.2020	18:30	18:45	183.568	6.675	393.685	1.253	453.429
02.06.2020	18:45	19:00	215.733	6.600	364.992	1.205	377.516
02.06.2020	19:00	19:15	201.229	6.458	337.237	1.178	309.220
02.06.2020	19:15	19:30	224.264	6.257	312.079	1.144	247.450
02.06.2020	19:30	19:45	244.998	6.228	293.471	1.114	193.688
02.06.2020	19:45	20:00	255.304	6.293	275.676	1.093	151.406
02.06.2020	20:00	20:15	256.371	6.186	261.720	1.068	116.786
02.06.2020	20:15	20:30	220.596	5.603	252.976	1.074	87.183
02.06.2020	20:30	20:45	221.381	5.893	245.987	1.054	62.903
02.06.2020	20:45	21:00	219.823	6.223	241.422	1.056	45.247
02.06.2020	21:00	21:15	223.926	6.229	237.724	1.053	35.393
02.06.2020	21:15	21:30	207.506	6.292	231.210	1.053	33.271
02.06.2020	21:30	21:45	212.720	6.331	228.835	1.057	33.212
02.06.2020	21:45	22:00	189.280	6.264	228.894	1.048	33.064
02.06.2020	22:00	22:15	208.560	6.275	225.490	1.039	32.869
02.06.2020	22:15	22:30	230.996	6.291	224.737	1.053	32.777
02.06.2020	22:30	22:45	203.680	6.313	224.474	1.058	32.813
02.06.2020	22:45	23:00	180.042	6.303	224.028	1.064	32.953
02.06.2020	23:00	23:15	195.800	6.446	220.930	1.061	32.795
02.06.2020	23:15	23:30	158.990	6.493	218.484	1.061	32.785
02.06.2020	23:30	23:45	155.040	6.469	217.758	1.033	32.804
03.06.2020	23:45	00:00	155.480	6.383	217.348	1.056	32.636
03.06.2020	00:00	00:15	160.320	6.331	219.044	1.056	32.662
03.06.2020	00:15	00:30	156.280	6.210	216.674	1.066	32.821
03.06.2020	00:30	00:45	163.200	6.196	216.158	1.065	32.684
03.06.2020	00:45	01:00	163.480	6.274	217.971	1.060	32.841
03.06.2020	01:00	01:15	164.680	6.270	217.324	1.063	33.137
03.06.2020	01:15	01:30	160.798	6.399	218.415	1.064	33.275
03.06.2020	01:30	01:45	157.478	6.262	213.763	1.041	33.095
03.06.2020	01:45	02:00	157.720	6.434	210.493	1.065	33.039
03.06.2020	02:00	02:15	159.142	6.390	210.398	1.056	32.499
03.06.2020	02:15	02:30	159.754	6.181	213.619	1.066	32.143
03.06.2020	02:30	02:45	162.652	6.308	218.565	1.061	32.188
03.06.2020	02:45	03:00	166.262	6.320	219.752	1.063	32.371
03.06.2020	03:00	03:15	169.062	6.009	220.936	1.065	32.011
03.06.2020	03:15	03:30	166.320	6.170	222.163	1.062	31.886
03.06.2020	03:30	03:45	164.320	6.209	224.148	1.068	31.722
03.06.2020	03:45	04:00	164.760	6.164	227.200	1.042	31.904
03.06.2020	04:00	04:15	166.720	6.177	228.943	1.064	32.083
03.06.2020	04:15	04:30	166.408	6.226	229.167	1.055	32.094
03.06.2020	04:30	04:45	175.738	6.206	233.653	1.059	31.782
03.06.2020	04:45	05:00	178.932	6.193	234.372	1.065	32.094
03.06.2020	05:00	05:15	183.360	6.304	233.148	1.062	32.674
03.06.2020	05:15	05:30	190.432	6.136	234.632	1.060	33.392
03.06.2020	05:30	05:45	196.762	6.172	237.525	1.063	38.030
03.06.2020	05:45	06:00	200.315	6.324	245.953	1.073	54.996
03.06.2020	06:00	06:15	202.556	6.392	256.866	1.085	78.523
03.06.2020	06:15	06:30	197.899	6.351	268.328	1.092	106.602
03.06.2020	06:30	06:45	197.669	5.469	281.575	1.125	139.238
03.06.2020	06:45	07:00	200.233	6.208	299.416	1.145	178.906
03.06.2020	07:00	07:15	221.116	6.392	319.785	1.176	227.066
03.06.2020	07:15	07:30	223.362	6.672	338.661	1.204	281.376
03.06.2020	07:30	07:45	224.539	6.560	358.801	1.227	339.293
03.06.2020	07:45	08:00	222.903	6.869	380.788	1.273	401.540
03.06.2020	08:00	08:15	221.587	7.255	404.894	1.245	476.960
03.06.2020	08:15	08:30	222.692	7.470	436.643	1.348	563.352
03.06.2020	08:30	08:45	201.762	7.382	464.323	1.211	641.815
03.06.2020	08:45	09:00	196.060	7.278	493.396	1.225	724.809
03.06.2020	09:00	09:15	200.739	7.199	512.609	1.264	791.606
03.06.2020	09:15	09:30	205.657	7.231	527.477	1.248	851.418
03.06.2020	09:30	09:45	222.757	7.279	545.557	1.197	910.492
03.06.2020	09:45	10:00	223.452	7.006	564.201	1.490	977.455
03.06.2020	10:00	10:15	219.717	7.096	579.581	1.565	1.028.075
03.06.2020	10:15	10:30	232.254	7.360	599.311	1.601	1.067.808
03.06.2020	10:30	10:45	242.475	7.771	613.701	1.611	1.112.373
03.06.2020	10:45	11:00	245.404	7.938	634.221	1.442	1.150.644
03.06.2020	11:00	11:15	258.694	7.877	636.020	1.710	1.194.748
03.06.2020	11:15	11:30	261.017	7.964	633.862	1.947	1.182.093
03.06.2020	11:30	11:45	262.433	7.791	620.872	1.865	1.163.488
03.06.2020	11:45	12:00	269.890	6.702	592.954	1.725	1.155.196
03.06.2020	12:00	12:15	264.561	6.725	579.174	1.589	1.119.831

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.06.2020	12:15	12:30	266.882	7.781	584.375	1.632	1.080.289
03.06.2020	12:30	12:45	258.527	7.703	602.686	1.576	1.065.590
03.06.2020	12:45	13:00	274.048	7.354	597.998	1.522	1.040.143
03.06.2020	13:00	13:15	306.009	7.894	585.461	1.547	1.026.757
03.06.2020	13:15	13:30	305.607	7.176	591.253	1.598	991.684
03.06.2020	13:30	13:45	287.665	6.399	585.896	1.467	1.010.088
03.06.2020	13:45	14:00	284.887	7.155	576.742	1.482	991.124
03.06.2020	14:00	14:15	308.087	8.091	556.253	1.505	950.889
03.06.2020	14:15	14:30	318.550	7.988	556.101	1.451	936.421
03.06.2020	14:30	14:45	313.720	7.955	549.378	1.401	929.847
03.06.2020	14:45	15:00	323.410	7.371	541.312	1.411	903.809
03.06.2020	15:00	15:15	314.509	6.847	528.073	1.292	882.812
03.06.2020	15:15	15:30	321.453	6.740	505.383	1.259	839.925
03.06.2020	15:30	15:45	324.508	6.685	504.039	1.267	808.219
03.06.2020	15:45	16:00	327.214	6.656	507.066	1.380	768.057
03.06.2020	16:00	16:15	315.290	6.402	527.676	1.229	751.668
03.06.2020	16:15	16:30	323.588	6.413	537.706	1.349	766.613
03.06.2020	16:30	16:45	336.000	6.586	530.000	1.510	781.995
03.06.2020	16:45	17:00	353.029	7.342	514.829	1.526	759.434
03.06.2020	17:00	17:15	414.041	6.789	536.102	1.459	759.539
03.06.2020	17:15	17:30	473.984	7.052	536.303	1.424	742.861
03.06.2020	17:30	17:45	431.775	6.880	528.584	1.427	685.358
03.06.2020	17:45	18:00	406.262	6.985	511.563	1.377	616.725
03.06.2020	18:00	18:15	401.612	6.997	479.398	1.331	528.471
03.06.2020	18:15	18:30	387.010	6.838	447.187	1.256	442.167
03.06.2020	18:30	18:45	357.791	6.769	416.803	1.221	365.698
03.06.2020	18:45	19:00	342.371	6.385	378.855	1.193	297.347
03.06.2020	19:00	19:15	318.172	6.274	357.779	1.136	239.034
03.06.2020	19:15	19:30	319.769	6.340	344.461	1.119	193.815
03.06.2020	19:30	19:45	325.808	6.245	311.731	1.117	153.531
03.06.2020	19:45	20:00	331.147	6.158	294.136	1.093	125.145
03.06.2020	20:00	20:15	290.947	6.220	294.731	1.071	98.142
03.06.2020	20:15	20:30	281.193	5.364	293.372	1.053	74.903
03.06.2020	20:30	20:45	288.479	5.841	274.384	1.051	56.421
03.06.2020	20:45	21:00	273.075	6.013	265.536	1.042	42.826
03.06.2020	21:00	21:15	235.049	6.069	258.370	1.046	34.572
03.06.2020	21:15	21:30	202.280	6.172	255.295	1.045	33.113
03.06.2020	21:30	21:45	195.680	6.151	249.872	1.039	33.517
03.06.2020	21:45	22:00	189.080	6.204	245.859	1.051	33.362
03.06.2020	22:00	22:15	202.120	6.231	246.474	1.047	33.107
03.06.2020	22:15	22:30	187.800	6.090	248.407	1.051	33.414
03.06.2020	22:30	22:45	194.920	6.100	252.218	1.056	33.301
03.06.2020	22:45	23:00	215.320	6.252	257.366	1.054	33.638
03.06.2020	23:00	23:15	234.920	6.226	245.072	1.066	33.833
03.06.2020	23:15	23:30	233.040	6.504	238.836	1.065	33.963
03.06.2020	23:30	23:45	191.388	6.624	244.102	1.063	33.747
04.06.2020	23:45	00:00	179.610	6.359	248.381	1.067	33.722
04.06.2020	00:00	00:15	182.174	6.362	267.142	1.065	33.565
04.06.2020	00:15	00:30	198.520	6.361	282.139	1.064	33.858
04.06.2020	00:30	00:45	209.360	6.274	309.593	1.066	34.107
04.06.2020	00:45	01:00	229.244	6.280	342.308	1.070	34.142
04.06.2020	01:00	01:15	232.630	6.368	368.034	1.064	35.838
04.06.2020	01:15	01:30	218.760	6.464	359.295	1.069	36.512
04.06.2020	01:30	01:45	206.920	6.364	348.310	1.051	35.643
04.06.2020	01:45	02:00	201.840	6.195	324.315	1.057	35.989
04.06.2020	02:00	02:15	190.920	6.216	300.232	1.067	35.572
04.06.2020	02:15	02:30	188.320	6.334	275.751	1.061	33.771
04.06.2020	02:30	02:45	194.640	6.373	263.584	1.069	33.211
04.06.2020	02:45	03:00	194.226	6.121	270.432	1.067	32.725
04.06.2020	03:00	03:15	213.958	6.256	272.764	1.064	32.482
04.06.2020	03:15	03:30	232.076	6.299	281.686	1.071	32.735
04.06.2020	03:30	03:45	245.246	6.257	283.892	1.063	33.115
04.06.2020	03:45	04:00	254.468	6.198	279.550	1.060	33.429
04.06.2020	04:00	04:15	258.232	6.466	278.068	1.057	33.248
04.06.2020	04:15	04:30	267.320	6.528	275.113	1.055	33.295
04.06.2020	04:30	04:45	277.302	6.419	274.139	1.060	33.269
04.06.2020	04:45	05:00	280.564	6.529	285.646	1.052	33.539
04.06.2020	05:00	05:15	302.484	6.568	304.140	1.053	34.485
04.06.2020	05:15	05:30	306.826	6.380	321.241	1.036	35.016
04.06.2020	05:30	05:45	315.068	6.392	329.106	1.042	35.859
04.06.2020	05:45	06:00	312.631	6.244	339.690	1.054	39.227
04.06.2020	06:00	06:15	308.669	6.168	357.941	1.045	45.461
04.06.2020	06:15	06:30	305.294	6.185	367.494	1.067	55.635
04.06.2020	06:30	06:45	336.206	6.251	370.883	1.069	67.497
04.06.2020	06:45	07:00	334.220	6.375	363.111	1.080	81.663
04.06.2020	07:00	07:15	313.412	6.194	351.866	1.086	96.909
04.06.2020	07:15	07:30	340.894	5.734	345.888	1.092	110.479
04.06.2020	07:30	07:45	434.648	5.993	343.752	1.102	127.951
04.06.2020	07:45	08:00	519.005	6.390	346.384	1.103	144.276
04.06.2020	08:00	08:15	605.720	6.519	346.989	1.116	158.329
04.06.2020	08:15	08:30	613.002	6.293	352.320	1.124	182.095
04.06.2020	08:30	08:45	619.889	6.746	359.261	1.154	207.783

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.06.2020	08:45	09:00	623.136	6.554	363.407	1.180	241.159
04.06.2020	09:00	09:15	501.419	6.529	372.265	1.207	267.066
04.06.2020	09:15	09:30	496.216	6.544	377.617	1.208	291.803
04.06.2020	09:30	09:45	487.824	6.587	395.592	1.188	323.453
04.06.2020	09:45	10:00	454.994	6.617	405.516	1.181	351.145
04.06.2020	10:00	10:15	498.794	6.507	417.678	1.197	372.615
04.06.2020	10:15	10:30	539.294	6.432	435.555	1.165	397.821
04.06.2020	10:30	10:45	565.730	6.398	441.428	1.194	410.995
04.06.2020	10:45	11:00	555.860	6.440	438.717	1.209	423.672
04.06.2020	11:00	11:15	554.135	6.708	438.839	1.254	438.633
04.06.2020	11:15	11:30	556.796	6.805	448.663	1.239	452.416
04.06.2020	11:30	11:45	568.186	7.026	458.891	1.276	483.043
04.06.2020	11:45	12:00	576.363	7.193	483.163	1.309	526.915
04.06.2020	12:00	12:15	579.673	7.077	502.713	1.296	550.618
04.06.2020	12:15	12:30	593.344	7.124	527.794	1.349	595.874
04.06.2020	12:30	12:45	604.355	7.620	539.510	1.329	655.625
04.06.2020	12:45	13:00	572.028	7.147	528.738	1.328	687.799
04.06.2020	13:00	13:15	532.597	6.843	522.092	1.330	687.531
04.06.2020	13:15	13:30	351.027	7.046	526.715	1.293	707.078
04.06.2020	13:30	13:45	349.761	6.042	526.879	1.284	730.795
04.06.2020	13:45	14:00	344.190	6.996	527.594	1.278	710.145
04.06.2020	14:00	14:15	332.547	6.922	518.041	1.312	681.232
04.06.2020	14:15	14:30	336.573	6.939	509.941	1.270	636.796
04.06.2020	14:30	14:45	330.225	7.180	494.999	1.247	587.425
04.06.2020	14:45	15:00	326.052	7.037	471.577	1.232	560.922
04.06.2020	15:00	15:15	316.607	6.883	475.351	1.151	536.047
04.06.2020	15:15	15:30	324.298	6.738	466.489	1.175	478.419
04.06.2020	15:30	15:45	367.897	6.651	457.449	1.208	426.725
04.06.2020	15:45	16:00	360.189	6.774	437.584	1.190	396.666
04.06.2020	16:00	16:15	337.485	6.617	418.913	1.167	363.036
04.06.2020	16:15	16:30	324.753	6.673	409.770	1.136	359.122
04.06.2020	16:30	16:45	320.755	6.577	403.458	1.098	344.358
04.06.2020	16:45	17:00	312.678	6.375	395.169	1.125	305.851
04.06.2020	17:00	17:15	303.013	6.376	397.171	1.037	288.423
04.06.2020	17:15	17:30	293.045	6.394	379.253	869	268.568
04.06.2020	17:30	17:45	302.683	6.312	380.985	868	246.272
04.06.2020	17:45	18:00	299.444	6.245	378.376	879	226.398
04.06.2020	18:00	18:15	306.232	6.263	379.325	879	204.655
04.06.2020	18:15	18:30	310.383	6.083	371.587	877	184.573
04.06.2020	18:30	18:45	324.446	6.168	382.740	880	163.767
04.06.2020	18:45	19:00	341.250	6.264	395.369	860	144.049
04.06.2020	19:00	19:15	345.671	6.026	362.741	848	125.593
04.06.2020	19:15	19:30	395.945	5.997	324.816	831	109.909
04.06.2020	19:30	19:45	383.746	5.985	324.400	814	96.518
04.06.2020	19:45	20:00	370.804	5.167	314.558	817	80.445
04.06.2020	20:00	20:15	303.181	5.838	306.574	809	67.008
04.06.2020	20:15	20:30	294.485	6.118	317.161	806	55.453
04.06.2020	20:30	20:45	284.272	6.089	320.597	803	46.542
04.06.2020	20:45	21:00	291.469	5.815	318.542	803	39.836
04.06.2020	21:00	21:15	296.739	5.936	324.098	800	36.376
04.06.2020	21:15	21:30	297.726	6.103	332.350	798	35.403
04.06.2020	21:30	21:45	300.120	6.166	334.099	802	35.483
04.06.2020	21:45	22:00	301.864	6.180	333.302	819	35.238
04.06.2020	22:00	22:15	294.582	6.200	338.583	819	35.285
04.06.2020	22:15	22:30	284.578	6.339	325.914	822	35.190
04.06.2020	22:30	22:45	281.650	6.173	325.878	824	35.304
04.06.2020	22:45	23:00	296.192	6.295	328.811	827	35.353
04.06.2020	23:00	23:15	296.046	6.211	320.464	975	35.057
04.06.2020	23:15	23:30	289.600	6.210	314.741	1.048	35.346
04.06.2020	23:30	23:45	285.962	6.258	310.077	1.052	35.291
05.06.2020	23:45	00:00	286.596	6.162	315.824	1.049	35.668
05.06.2020	00:00	00:15	295.170	6.165	327.787	1.053	35.611
05.06.2020	00:15	00:30	305.266	6.291	339.978	1.048	34.927
05.06.2020	00:30	00:45	295.372	6.313	332.000	1.054	34.779
05.06.2020	00:45	01:00	271.200	6.500	322.910	1.052	34.712
05.06.2020	01:00	01:15	248.600	6.220	319.812	1.053	34.649
05.06.2020	01:15	01:30	257.094	6.248	314.640	1.057	34.882
05.06.2020	01:30	01:45	270.360	6.190	310.186	1.050	34.679
05.06.2020	01:45	02:00	280.260	6.233	319.962	1.058	35.219
05.06.2020	02:00	02:15	291.810	6.186	326.508	1.056	35.439
05.06.2020	02:15	02:30	300.218	6.210	332.997	1.052	36.102
05.06.2020	02:30	02:45	305.502	6.181	321.057	1.027	35.341
05.06.2020	02:45	03:00	303.756	6.222	320.578	1.059	35.548
05.06.2020	03:00	03:15	314.808	6.255	332.268	1.062	35.264
05.06.2020	03:15	03:30	328.364	6.316	328.116	1.062	35.030
05.06.2020	03:30	03:45	321.486	6.204	327.095	1.052	35.535
05.06.2020	03:45	04:00	320.620	6.093	320.091	1.061	35.966
05.06.2020	04:00	04:15	305.168	6.149	311.604	1.059	35.386
05.06.2020	04:15	04:30	283.400	6.221	314.018	1.058	35.599
05.06.2020	04:30	04:45	279.802	6.285	306.947	1.061	36.363
05.06.2020	04:45	05:00	282.996	6.022	301.761	948	36.232
05.06.2020	05:00	05:15	274.140	6.166	301.077	861	36.300

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.06.2020	05:15	05:30	281.364	6.140	305.264	853	36.303
05.06.2020	05:30	05:45	279.105	6.040	306.907	857	38.013
05.06.2020	05:45	06:00	272.878	6.124	319.873	846	44.701
05.06.2020	06:00	06:15	270.912	6.269	331.364	851	54.264
05.06.2020	06:15	06:30	276.037	6.376	340.504	861	65.599
05.06.2020	06:30	06:45	292.339	6.404	349.524	865	81.517
05.06.2020	06:45	07:00	305.484	7.008	352.790	874	100.547
05.06.2020	07:00	07:15	354.704	7.318	360.543	935	124.545
05.06.2020	07:15	07:30	361.829	7.229	359.306	958	146.284
05.06.2020	07:30	07:45	347.197	7.303	358.096	962	169.546
05.06.2020	07:45	08:00	366.051	6.631	363.340	982	199.809
05.06.2020	08:00	08:15	353.119	6.355	364.880	1.173	221.733
05.06.2020	08:15	08:30	352.470	6.763	371.127	1.234	244.105
05.06.2020	08:30	08:45	325.897	6.705	378.383	1.236	271.098
05.06.2020	08:45	09:00	314.336	7.084	385.716	1.267	296.944
05.06.2020	09:00	09:15	314.375	6.543	387.787	1.283	317.965
05.06.2020	09:15	09:30	305.083	6.631	403.052	1.289	347.926
05.06.2020	09:30	09:45	315.080	7.102	403.192	1.303	372.777
05.06.2020	09:45	10:00	276.127	6.949	416.702	1.343	391.452
05.06.2020	10:00	10:15	313.086	7.143	420.780	1.356	420.558
05.06.2020	10:15	10:30	289.983	7.465	438.494	1.413	442.177
05.06.2020	10:30	10:45	260.053	7.041	459.962	1.434	461.772
05.06.2020	10:45	11:00	279.698	6.961	477.924	1.458	482.845
05.06.2020	11:00	11:15	310.609	6.732	480.944	1.425	495.477
05.06.2020	11:15	11:30	289.124	6.892	482.400	1.388	499.824
05.06.2020	11:30	11:45	289.450	7.173	486.236	1.276	488.273
05.06.2020	11:45	12:00	285.715	7.376	486.014	1.319	469.799
05.06.2020	12:00	12:15	314.925	7.350	500.372	1.265	447.861
05.06.2020	12:15	12:30	426.028	7.086	515.255	1.228	437.275
05.06.2020	12:30	12:45	344.920	7.150	531.569	1.316	447.797
05.06.2020	12:45	13:00	329.847	7.054	553.928	1.373	458.393
05.06.2020	13:00	13:15	355.693	7.158	583.077	1.385	491.735
05.06.2020	13:15	13:30	365.713	5.536	602.095	1.399	540.814
05.06.2020	13:30	13:45	362.763	6.766	623.258	1.465	587.850
05.06.2020	13:45	14:00	353.991	7.347	638.548	1.390	589.858
05.06.2020	14:00	14:15	348.588	6.816	644.135	1.363	615.836
05.06.2020	14:15	14:30	344.829	7.045	677.622	1.408	650.446
05.06.2020	14:30	14:45	366.077	7.238	702.151	1.383	667.714
05.06.2020	14:45	15:00	380.673	7.070	729.688	1.327	664.957
05.06.2020	15:00	15:15	397.156	7.043	744.221	1.328	658.260
05.06.2020	15:15	15:30	411.261	6.975	777.158	1.443	630.932
05.06.2020	15:30	15:45	448.397	8.349	761.234	1.491	651.171
05.06.2020	15:45	16:00	488.272	8.286	734.698	1.496	627.182
05.06.2020	16:00	16:15	502.024	7.217	714.147	1.466	574.766
05.06.2020	16:15	16:30	499.136	7.831	695.930	1.474	523.882
05.06.2020	16:30	16:45	500.526	8.106	695.853	1.389	481.526
05.06.2020	16:45	17:00	526.108	7.858	662.696	1.494	418.349
05.06.2020	17:00	17:15	536.855	7.656	632.672	1.347	368.406
05.06.2020	17:15	17:30	530.459	7.665	628.484	1.235	330.312
05.06.2020	17:30	17:45	545.877	7.055	632.487	1.198	289.454
05.06.2020	17:45	18:00	582.410	6.674	639.203	1.172	260.829
05.06.2020	18:00	18:15	609.502	6.711	662.005	1.170	232.081
05.06.2020	18:15	18:30	625.894	6.903	671.517	1.181	206.301
05.06.2020	18:30	18:45	628.409	6.196	687.124	1.166	208.021
05.06.2020	18:45	19:00	637.927	6.449	686.524	1.168	196.397
05.06.2020	19:00	19:15	641.913	6.732	670.855	1.162	170.850
05.06.2020	19:15	19:30	632.264	6.597	657.116	1.151	144.552
05.06.2020	19:30	19:45	617.142	6.772	647.642	1.142	126.257
05.06.2020	19:45	20:00	632.740	6.805	650.672	1.146	107.381
05.06.2020	20:00	20:15	643.751	6.580	641.878	1.127	87.535
05.06.2020	20:15	20:30	644.526	6.560	636.310	1.106	72.452
05.06.2020	20:30	20:45	645.207	6.522	618.137	1.113	59.455
05.06.2020	20:45	21:00	639.277	6.522	613.442	1.092	47.802
05.06.2020	21:00	21:15	655.299	6.303	587.880	1.093	42.624
05.06.2020	21:15	21:30	688.037	6.363	565.172	1.065	40.028
05.06.2020	21:30	21:45	612.594	6.547	545.301	1.084	40.284
05.06.2020	21:45	22:00	586.212	6.533	535.224	1.084	39.768
05.06.2020	22:00	22:15	722.646	6.599	525.920	1.086	38.169
05.06.2020	22:15	22:30	603.382	6.669	521.647	1.099	38.180
05.06.2020	22:30	22:45	577.462	6.546	524.227	1.101	39.783
05.06.2020	22:45	23:00	579.114	6.538	539.354	1.099	40.547
05.06.2020	23:00	23:15	588.772	6.614	527.118	1.092	38.299
05.06.2020	23:15	23:30	559.618	6.633	521.821	1.097	37.875
05.06.2020	23:30	23:45	531.398	6.527	494.120	1.103	36.458
06.06.2020	23:45	00:00	493.890	6.713	458.258	1.099	35.583
06.06.2020	00:00	00:15	466.164	6.598	447.030	1.101	35.721
06.06.2020	00:15	00:30	452.310	6.690	431.051	1.091	35.631
06.06.2020	00:30	00:45	461.376	6.693	414.028	1.092	35.910
06.06.2020	00:45	01:00	455.342	6.521	400.488	1.091	36.586
06.06.2020	01:00	01:15	427.874	6.794	388.416	1.085	36.767
06.06.2020	01:15	01:30	396.856	6.826	379.689	1.098	36.011
06.06.2020	01:30	01:45	369.234	6.802	357.390	1.095	35.795

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.06.2020	01:45	02:00	350.606	6.661	351.050	1.103	35.637
06.06.2020	02:00	02:15	343.804	6.616	348.757	1.097	35.308
06.06.2020	02:15	02:30	325.056	6.665	346.393	1.094	35.290
06.06.2020	02:30	02:45	314.732	6.679	357.735	1.095	35.295
06.06.2020	02:45	03:00	287.126	6.706	353.624	1.092	35.514
06.06.2020	03:00	03:15	247.234	6.757	336.108	1.096	35.218
06.06.2020	03:15	03:30	231.894	6.682	346.265	1.092	35.499
06.06.2020	03:30	03:45	219.922	6.719	349.011	1.098	35.900
06.06.2020	03:45	04:00	213.506	6.692	354.782	1.099	35.909
06.06.2020	04:00	04:15	214.864	6.730	360.498	1.069	34.947
06.06.2020	04:15	04:30	225.210	6.681	357.312	1.083	34.931
06.06.2020	04:30	04:45	239.728	6.754	348.965	1.097	35.016
06.06.2020	04:45	05:00	229.220	6.617	342.256	1.096	35.423
06.06.2020	05:00	05:15	233.064	6.557	341.928	1.098	35.096
06.06.2020	05:15	05:30	251.724	6.842	338.990	1.091	35.425
06.06.2020	05:30	05:45	237.830	6.808	333.449	1.102	36.216
06.06.2020	05:45	06:00	219.206	6.515	330.270	1.103	39.370
06.06.2020	06:00	06:15	212.899	6.284	326.951	1.103	45.235
06.06.2020	06:15	06:30	216.067	6.358	337.576	1.111	54.724
06.06.2020	06:30	06:45	225.724	6.564	352.909	1.109	65.776
06.06.2020	06:45	07:00	226.173	6.672	367.617	1.119	77.317
06.06.2020	07:00	07:15	219.733	6.505	372.142	1.122	86.873
06.06.2020	07:15	07:30	221.790	6.157	383.399	1.135	98.986
06.06.2020	07:30	07:45	216.749	6.444	404.414	1.152	114.487
06.06.2020	07:45	08:00	238.875	7.082	419.904	1.164	138.271
06.06.2020	08:00	08:15	258.866	7.350	424.911	1.197	164.962
06.06.2020	08:15	08:30	249.426	7.509	416.282	1.183	191.126
06.06.2020	08:30	08:45	241.500	7.459	429.276	1.203	210.162
06.06.2020	08:45	09:00	231.032	7.332	444.659	1.206	231.937
06.06.2020	09:00	09:15	226.864	7.339	460.927	1.208	252.948
06.06.2020	09:15	09:30	222.622	7.348	483.587	1.239	296.964
06.06.2020	09:30	09:45	220.788	6.802	502.026	1.303	334.006
06.06.2020	09:45	10:00	222.108	6.856	513.238	1.357	369.154
06.06.2020	10:00	10:15	224.342	7.129	524.598	1.364	417.460
06.06.2020	10:15	10:30	235.949	6.961	559.608	1.347	461.141
06.06.2020	10:30	10:45	247.186	7.274	563.925	1.347	517.764
06.06.2020	10:45	11:00	267.658	7.176	560.743	1.409	547.161
06.06.2020	11:00	11:15	277.856	7.351	568.037	1.394	565.328
06.06.2020	11:15	11:30	274.936	6.925	583.579	1.496	578.069
06.06.2020	11:30	11:45	282.236	7.671	605.435	1.554	606.049
06.06.2020	11:45	12:00	288.915	8.147	623.655	1.487	635.255
06.06.2020	12:00	12:15	293.027	7.372	628.554	1.448	686.931
06.06.2020	12:15	12:30	296.768	7.034	638.682	1.548	737.200
06.06.2020	12:30	12:45	303.266	7.627	632.838	1.601	732.090
06.06.2020	12:45	13:00	295.175	7.786	637.336	1.627	746.123
06.06.2020	13:00	13:15	310.965	7.060	640.010	1.576	740.351
06.06.2020	13:15	13:30	305.328	6.119	629.537	1.508	707.940
06.06.2020	13:30	13:45	288.433	5.904	646.931	1.471	696.980
06.06.2020	13:45	14:00	267.424	7.178	672.487	1.548	697.914
06.06.2020	14:00	14:15	246.635	7.252	650.792	1.507	722.361
06.06.2020	14:15	14:30	251.316	6.912	646.349	1.609	704.416
06.06.2020	14:30	14:45	262.311	7.417	652.411	1.489	698.648
06.06.2020	14:45	15:00	277.807	7.237	660.323	1.523	688.352
06.06.2020	15:00	15:15	296.179	7.277	663.512	1.474	665.735
06.06.2020	15:15	15:30	298.047	7.136	679.769	1.464	622.183
06.06.2020	15:30	15:45	309.487	7.019	654.713	1.448	617.280
06.06.2020	15:45	16:00	302.285	7.005	647.196	1.350	592.577
06.06.2020	16:00	16:15	302.154	6.853	632.356	1.360	574.931
06.06.2020	16:15	16:30	307.340	7.352	629.404	1.352	563.300
06.06.2020	16:30	16:45	292.897	7.520	619.378	1.343	566.271
06.06.2020	16:45	17:00	278.022	6.637	602.527	1.402	512.636
06.06.2020	17:00	17:15	279.791	7.139	596.028	1.219	446.160
06.06.2020	17:15	17:30	266.858	6.701	546.926	1.281	401.664
06.06.2020	17:30	17:45	284.733	6.720	521.138	1.223	361.342
06.06.2020	17:45	18:00	278.994	6.624	508.432	1.182	326.277
06.06.2020	18:00	18:15	284.033	6.443	493.970	1.143	301.363
06.06.2020	18:15	18:30	278.834	6.385	488.545	1.158	292.260
06.06.2020	18:30	18:45	287.147	6.375	482.154	1.160	282.946
06.06.2020	18:45	19:00	318.191	6.176	458.982	1.193	270.216
06.06.2020	19:00	19:15	288.595	5.733	433.935	1.189	240.677
06.06.2020	19:15	19:30	272.726	6.461	411.501	1.184	198.179
06.06.2020	19:30	19:45	250.544	6.416	385.094	978	149.425
06.06.2020	19:45	20:00	241.078	6.374	362.648	862	112.886
06.06.2020	20:00	20:15	244.206	6.419	352.611	838	82.556
06.06.2020	20:15	20:30	250.930	6.405	345.714	827	62.034
06.06.2020	20:30	20:45	254.852	6.490	344.694	822	50.231
06.06.2020	20:45	21:00	259.925	6.432	353.245	832	42.740
06.06.2020	21:00	21:15	260.810	6.217	353.304	834	38.641
06.06.2020	21:15	21:30	241.538	6.442	344.154	830	37.297
06.06.2020	21:30	21:45	238.532	6.273	351.567	832	36.925
06.06.2020	21:45	22:00	242.518	6.081	350.320	831	36.927
06.06.2020	22:00	22:15	240.570	6.042	345.677	835	37.430

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.06.2020	22:15	22:30	237.496	6.094	342.388	833	37.182
06.06.2020	22:30	22:45	244.630	6.280	357.000	828	37.165
06.06.2020	22:45	23:00	249.298	6.025	364.062	1.025	37.755
06.06.2020	23:00	23:15	247.292	6.070	369.184	1.044	38.061
06.06.2020	23:15	23:30	233.602	6.192	370.939	1.023	38.674
06.06.2020	23:30	23:45	226.476	6.042	366.916	1.054	37.517
07.06.2020	23:45	00:00	232.602	6.146	342.854	1.050	36.902
07.06.2020	00:00	00:15	222.882	6.062	340.168	1.072	37.058
07.06.2020	00:15	00:30	216.330	6.151	334.317	1.066	37.181
07.06.2020	00:30	00:45	240.606	6.114	333.657	1.072	37.451
07.06.2020	00:45	01:00	254.916	6.190	337.012	1.072	37.541
07.06.2020	01:00	01:15	235.178	6.034	338.485	1.074	37.280
07.06.2020	01:15	01:30	235.504	5.983	338.229	1.076	36.888
07.06.2020	01:30	01:45	233.754	6.004	325.024	1.068	36.912
07.06.2020	01:45	02:00	235.600	6.038	319.803	1.073	37.310
07.06.2020	02:00	02:15	227.486	6.145	315.994	1.071	37.214
07.06.2020	02:15	02:30	215.920	6.070	312.955	1.069	36.975
07.06.2020	02:30	02:45	212.880	6.036	307.968	1.077	37.179
07.06.2020	02:45	03:00	208.784	6.193	305.573	1.070	37.015
07.06.2020	03:00	03:15	214.094	6.141	304.535	1.081	36.978
07.06.2020	03:15	03:30	221.042	6.196	304.983	1.083	37.579
07.06.2020	03:30	03:45	221.678	6.100	303.930	1.080	37.320
07.06.2020	03:45	04:00	220.872	6.401	308.407	1.076	37.601
07.06.2020	04:00	04:15	218.772	6.672	315.694	1.065	37.782
07.06.2020	04:15	04:30	215.784	6.573	304.455	1.084	37.605
07.06.2020	04:30	04:45	227.588	6.459	300.884	1.082	37.383
07.06.2020	04:45	05:00	229.850	6.470	297.963	1.082	36.034
07.06.2020	05:00	05:15	227.266	6.710	301.094	1.073	36.351
07.06.2020	05:15	05:30	229.340	6.855	310.009	1.068	36.346
07.06.2020	05:30	05:45	226.225	6.746	318.611	1.072	37.439
07.06.2020	05:45	06:00	228.298	6.547	332.448	1.083	39.484
07.06.2020	06:00	06:15	237.919	6.731	325.297	1.090	45.598
07.06.2020	06:15	06:30	235.551	7.027	318.014	1.092	54.614
07.06.2020	06:30	06:45	227.824	6.890	320.161	1.095	66.113
07.06.2020	06:45	07:00	225.404	6.005	320.428	1.098	80.080
07.06.2020	07:00	07:15	224.245	6.766	329.424	1.075	98.583
07.06.2020	07:15	07:30	228.276	7.081	336.942	1.114	123.108
07.06.2020	07:30	07:45	230.625	7.199	344.136	1.137	153.218
07.06.2020	07:45	08:00	232.058	7.237	354.920	1.169	181.715
07.06.2020	08:00	08:15	231.650	7.205	365.489	1.182	213.457
07.06.2020	08:15	08:30	229.029	6.944	377.195	1.166	248.025
07.06.2020	08:30	08:45	224.622	6.550	390.199	1.169	284.115
07.06.2020	08:45	09:00	223.053	6.462	397.012	1.171	305.963
07.06.2020	09:00	09:15	221.088	6.198	407.019	1.171	326.874
07.06.2020	09:15	09:30	219.249	5.982	414.366	1.192	353.979
07.06.2020	09:30	09:45	217.446	6.446	427.447	1.218	389.634
07.06.2020	09:45	10:00	218.713	6.326	445.606	1.214	433.285
07.06.2020	10:00	10:15	224.827	6.292	458.604	1.233	470.512
07.06.2020	10:15	10:30	230.506	6.458	473.435	1.266	503.801
07.06.2020	10:30	10:45	232.666	6.438	480.646	1.273	537.779
07.06.2020	10:45	11:00	235.805	6.583	486.367	1.308	551.584
07.06.2020	11:00	11:15	236.958	6.817	499.644	1.387	559.723
07.06.2020	11:15	11:30	234.988	6.736	503.938	1.372	561.059
07.06.2020	11:30	11:45	230.215	6.706	498.580	1.320	548.920
07.06.2020	11:45	12:00	228.340	6.722	497.293	1.302	552.451
07.06.2020	12:00	12:15	227.458	6.800	498.478	1.290	561.129
07.06.2020	12:15	12:30	222.748	6.795	506.164	1.289	569.898
07.06.2020	12:30	12:45	220.154	6.957	503.554	1.305	569.639
07.06.2020	12:45	13:00	222.511	6.978	510.946	1.359	564.438
07.06.2020	13:00	13:15	226.919	6.840	516.672	1.380	547.174
07.06.2020	13:15	13:30	229.737	6.328	505.831	1.387	534.524
07.06.2020	13:30	13:45	233.670	6.264	496.580	1.398	528.984
07.06.2020	13:45	14:00	241.024	6.660	491.620	1.387	529.001
07.06.2020	14:00	14:15	240.734	6.930	491.779	1.329	539.093
07.06.2020	14:15	14:30	244.866	6.976	497.746	1.420	547.626
07.06.2020	14:30	14:45	244.009	6.733	496.727	1.422	548.677
07.06.2020	14:45	15:00	250.647	6.833	499.485	1.444	570.340
07.06.2020	15:00	15:15	250.490	6.577	486.574	1.445	557.298
07.06.2020	15:15	15:30	253.054	6.576	489.028	1.506	562.569
07.06.2020	15:30	15:45	250.196	6.636	490.956	1.519	573.779
07.06.2020	15:45	16:00	249.877	6.963	493.959	1.514	574.770
07.06.2020	16:00	16:15	247.224	6.911	496.474	1.516	572.253
07.06.2020	16:15	16:30	247.443	6.863	494.269	1.463	567.456
07.06.2020	16:30	16:45	240.166	6.742	494.269	1.507	566.981
07.06.2020	16:45	17:00	239.467	6.594	492.328	1.489	572.064
07.06.2020	17:00	17:15	229.318	6.666	472.438	1.497	543.988
07.06.2020	17:15	17:30	234.271	6.762	471.582	1.547	521.200
07.06.2020	17:30	17:45	230.131	6.795	469.596	1.571	509.131
07.06.2020	17:45	18:00	216.735	7.103	455.873	1.539	481.445
07.06.2020	18:00	18:15	209.871	6.756	441.162	1.515	455.554
07.06.2020	18:15	18:30	212.465	6.585	422.717	1.518	409.433
07.06.2020	18:30	18:45	213.016	6.718	404.190	1.490	353.211

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.06.2020	18:45	19:00	214.445	6.936	393.324	1.470	306.179
07.06.2020	19:00	19:15	217.865	6.598	379.248	1.434	256.394
07.06.2020	19:15	19:30	216.919	5.680	358.133	1.399	215.624
07.06.2020	19:30	19:45	214.300	6.238	347.539	1.380	177.474
07.06.2020	19:45	20:00	215.337	6.330	337.910	1.384	143.683
07.06.2020	20:00	20:15	214.397	6.306	324.584	1.367	117.118
07.06.2020	20:15	20:30	214.595	6.323	314.105	1.351	93.537
07.06.2020	20:30	20:45	220.554	6.264	308.054	1.352	72.419
07.06.2020	20:45	21:00	229.667	6.006	304.268	1.357	54.282
07.06.2020	21:00	21:15	255.432	5.969	297.916	1.356	42.746
07.06.2020	21:15	21:30	246.455	6.140	295.014	1.341	36.912
07.06.2020	21:30	21:45	235.362	6.321	295.793	1.339	36.640
07.06.2020	21:45	22:00	238.160	6.515	296.436	1.333	36.690
07.06.2020	22:00	22:15	231.760	6.666	294.113	1.351	36.652
07.06.2020	22:15	22:30	224.560	6.305	294.701	1.337	36.639
07.06.2020	22:30	22:45	219.814	6.250	294.108	1.342	36.504
07.06.2020	22:45	23:00	220.448	6.104	293.248	1.343	36.337
07.06.2020	23:00	23:15	220.400	6.070	292.158	1.330	36.196
07.06.2020	23:15	23:30	202.134	5.979	291.258	1.270	36.463
07.06.2020	23:30	23:45	203.920	6.040	291.169	1.219	36.353
08.06.2020	23:45	00:00	204.324	6.212	289.445	1.227	36.226
08.06.2020	00:00	00:15	204.888	6.249	283.236	1.222	36.317
08.06.2020	00:15	00:30	201.130	6.178	283.943	1.219	36.417
08.06.2020	00:30	00:45	199.262	6.174	281.793	1.222	36.343
08.06.2020	00:45	01:00	196.642	6.177	280.106	1.221	36.485
08.06.2020	01:00	01:15	198.764	6.158	278.258	1.225	36.512
08.06.2020	01:15	01:30	200.880	6.111	277.425	1.222	36.764
08.06.2020	01:30	01:45	200.320	6.023	275.577	1.225	37.069
08.06.2020	01:45	02:00	199.914	6.147	274.668	1.230	36.829
08.06.2020	02:00	02:15	199.070	6.072	274.233	1.224	36.599
08.06.2020	02:15	02:30	200.408	6.328	275.442	1.232	36.537
08.06.2020	02:30	02:45	202.630	6.276	278.946	1.221	36.373
08.06.2020	02:45	03:00	203.502	6.321	280.502	1.227	36.562
08.06.2020	03:00	03:15	203.702	6.237	279.244	1.220	36.691
08.06.2020	03:15	03:30	203.960	6.234	276.365	1.230	36.567
08.06.2020	03:30	03:45	206.862	6.098	276.959	1.235	36.572
08.06.2020	03:45	04:00	207.440	6.070	276.956	1.226	36.531
08.06.2020	04:00	04:15	208.390	6.079	270.894	1.226	36.540
08.06.2020	04:15	04:30	208.240	6.138	270.799	1.226	36.730
08.06.2020	04:30	04:45	209.000	6.414	271.997	1.218	36.318
08.06.2020	04:45	05:00	208.320	7.269	272.243	1.216	36.420
08.06.2020	05:00	05:15	207.480	7.037	272.913	1.212	36.815
08.06.2020	05:15	05:30	206.847	7.357	272.414	1.214	37.051
08.06.2020	05:30	05:45	206.938	7.645	275.472	1.214	41.875
08.06.2020	05:45	06:00	206.527	7.721	281.889	1.199	56.948
08.06.2020	06:00	06:15	206.855	7.724	297.228	1.232	77.571
08.06.2020	06:15	06:30	232.730	7.572	308.600	1.249	103.386
08.06.2020	06:30	06:45	252.110	7.854	323.290	1.265	132.389
08.06.2020	06:45	07:00	316.787	7.887	340.418	1.280	171.842
08.06.2020	07:00	07:15	285.977	7.828	357.850	1.279	209.877
08.06.2020	07:15	07:30	314.454	8.051	372.980	1.317	246.422
08.06.2020	07:30	07:45	323.287	8.098	391.861	1.356	288.285
08.06.2020	07:45	08:00	320.857	8.171	413.603	1.498	339.683
08.06.2020	08:00	08:15	349.306	8.327	436.041	1.551	394.921
08.06.2020	08:15	08:30	312.476	8.549	456.093	1.560	444.395
08.06.2020	08:30	08:45	345.882	8.436	474.135	1.583	490.156
08.06.2020	08:45	09:00	290.273	8.488	488.989	1.608	532.488
08.06.2020	09:00	09:15	324.054	8.680	493.982	1.625	577.943
08.06.2020	09:15	09:30	298.337	8.495	510.647	1.670	624.649
08.06.2020	09:30	09:45	307.691	8.598	532.710	1.661	685.412
08.06.2020	09:45	10:00	262.715	8.907	556.048	1.662	753.350
08.06.2020	10:00	10:15	286.864	9.199	583.867	1.712	824.803
08.06.2020	10:15	10:30	242.316	9.067	619.221	1.726	900.497
08.06.2020	10:30	10:45	248.264	9.278	634.327	1.774	971.298
08.06.2020	10:45	11:00	255.160	9.144	665.407	1.842	1.028.901
08.06.2020	11:00	11:15	259.421	9.130	679.123	1.844	1.072.561
08.06.2020	11:15	11:30	262.670	9.009	684.961	1.826	1.081.511
08.06.2020	11:30	11:45	264.868	9.105	675.092	1.796	1.047.332
08.06.2020	11:45	12:00	251.367	9.056	654.398	1.866	1.026.885
08.06.2020	12:00	12:15	270.861	9.262	642.289	1.885	989.471
08.06.2020	12:15	12:30	242.944	9.299	636.198	1.799	977.793
08.06.2020	12:30	12:45	265.113	9.093	636.618	1.828	982.189
08.06.2020	12:45	13:00	260.707	9.176	640.228	1.825	990.718
08.06.2020	13:00	13:15	270.842	8.846	637.920	1.766	986.023
08.06.2020	13:15	13:30	271.487	8.218	642.062	1.810	993.799
08.06.2020	13:30	13:45	281.690	8.328	659.650	2.156	998.844
08.06.2020	13:45	14:00	295.050	8.783	656.900	2.222	992.186
08.06.2020	14:00	14:15	300.083	8.771	653.982	2.113	993.491
08.06.2020	14:15	14:30	277.497	9.021	637.630	1.933	965.564
08.06.2020	14:30	14:45	260.331	9.011	632.392	1.866	955.375
08.06.2020	14:45	15:00	255.813	7.847	610.770	1.889	939.441
08.06.2020	15:00	15:15	272.956	7.688	590.056	1.832	909.713



**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.06.2020	15:15	15:30	272.595	7.406	596.417	1.781	882.984
08.06.2020	15:30	15:45	253.679	7.574	591.506	1.747	890.913
08.06.2020	15:45	16:00	240.397	7.803	571.684	1.799	873.148
08.06.2020	16:00	16:15	250.518	8.073	578.500	1.774	835.544
08.06.2020	16:15	16:30	266.695	7.253	570.009	1.701	776.552
08.06.2020	16:30	16:45	256.944	7.843	556.746	1.687	729.775
08.06.2020	16:45	17:00	255.890	7.781	538.473	1.639	713.591
08.06.2020	17:00	17:15	253.478	7.687	520.407	1.475	672.917
08.06.2020	17:15	17:30	247.417	7.526	514.568	1.477	609.841
08.06.2020	17:30	17:45	247.146	7.598	488.735	1.456	551.008
08.06.2020	17:45	18:00	248.506	7.554	475.389	1.462	511.928
08.06.2020	18:00	18:15	265.208	7.122	469.240	1.401	468.622
08.06.2020	18:15	18:30	259.046	6.683	446.941	1.349	420.293
08.06.2020	18:30	18:45	263.063	6.520	427.610	1.330	376.903
08.06.2020	18:45	19:00	311.752	6.368	405.772	1.333	340.421
08.06.2020	19:00	19:15	287.358	5.582	386.943	1.307	296.006
08.06.2020	19:15	19:30	265.826	6.401	370.931	1.273	239.156
08.06.2020	19:30	19:45	284.456	6.368	353.620	1.229	192.023
08.06.2020	19:45	20:00	300.559	6.502	336.097	1.199	157.081
08.06.2020	20:00	20:15	321.001	6.539	320.800	1.200	125.253
08.06.2020	20:15	20:30	287.232	6.385	312.744	1.180	97.594
08.06.2020	20:30	20:45	298.640	6.362	310.349	1.172	75.509
08.06.2020	20:45	21:00	316.375	6.273	309.627	1.165	57.281
08.06.2020	21:00	21:15	352.304	6.426	305.350	1.159	44.551
08.06.2020	21:15	21:30	320.218	6.184	300.152	1.162	37.496
08.06.2020	21:30	21:45	303.181	6.388	295.161	1.159	35.811
08.06.2020	21:45	22:00	276.652	6.274	293.409	1.162	35.963
08.06.2020	22:00	22:15	331.048	6.283	291.877	1.171	35.498
08.06.2020	22:15	22:30	296.564	6.458	286.297	1.170	35.205
08.06.2020	22:30	22:45	261.232	6.430	284.209	1.181	35.081
08.06.2020	22:45	23:00	241.126	6.482	284.173	1.181	35.265
08.06.2020	23:00	23:15	225.446	6.464	284.381	1.190	35.551
08.06.2020	23:15	23:30	222.984	6.291	290.189	1.183	35.472
08.06.2020	23:30	23:45	222.222	6.166	287.598	1.184	35.533
09.06.2020	23:45	00:00	219.734	6.384	286.361	1.178	35.358
09.06.2020	00:00	00:15	222.822	6.232	283.184	1.160	35.006
09.06.2020	00:15	00:30	223.612	6.256	274.405	1.162	34.705
09.06.2020	00:30	00:45	214.206	6.245	271.979	1.164	34.766
09.06.2020	00:45	01:00	217.342	6.358	268.165	1.163	34.771
09.06.2020	01:00	01:15	215.396	6.316	264.636	1.164	34.525
09.06.2020	01:15	01:30	214.172	6.314	269.700	1.155	34.605
09.06.2020	01:30	01:45	219.536	6.388	269.801	1.161	34.620
09.06.2020	01:45	02:00	215.186	6.462	267.884	1.155	34.712
09.06.2020	02:00	02:15	212.604	6.304	267.951	1.154	34.828
09.06.2020	02:15	02:30	210.938	6.438	265.957	1.155	34.798
09.06.2020	02:30	02:45	212.414	6.395	263.612	1.156	34.798
09.06.2020	02:45	03:00	215.042	6.323	264.921	1.163	34.939
09.06.2020	03:00	03:15	215.790	6.284	259.385	1.158	34.989
09.06.2020	03:15	03:30	216.042	6.236	256.139	1.162	35.094
09.06.2020	03:30	03:45	218.726	6.262	255.427	1.154	34.928
09.06.2020	03:45	04:00	225.036	6.466	261.197	1.153	35.142
09.06.2020	04:00	04:15	232.850	6.508	269.441	1.147	35.309
09.06.2020	04:15	04:30	237.322	6.518	276.974	1.148	35.579
09.06.2020	04:30	04:45	256.176	6.364	286.815	1.161	35.518
09.06.2020	04:45	05:00	263.756	6.286	294.254	1.162	35.697
09.06.2020	05:00	05:15	278.074	5.715	298.708	1.158	35.781
09.06.2020	05:15	05:30	286.874	5.844	302.202	1.158	36.196
09.06.2020	05:30	05:45	296.015	6.256	308.551	1.144	36.685
09.06.2020	05:45	06:00	304.732	6.538	314.143	1.143	39.399
09.06.2020	06:00	06:15	312.325	6.456	318.484	1.045	46.617
09.06.2020	06:15	06:30	323.238	6.491	329.854	1.128	55.963
09.06.2020	06:30	06:45	333.841	6.541	333.980	1.123	67.820
09.06.2020	06:45	07:00	343.909	6.524	342.646	1.119	80.785
09.06.2020	07:00	07:15	344.127	5.952	349.314	1.149	93.927
09.06.2020	07:15	07:30	340.637	6.232	355.376	1.190	106.453
09.06.2020	07:30	07:45	340.829	6.516	359.072	1.202	118.472
09.06.2020	07:45	08:00	356.503	6.319	365.102	1.206	129.937
09.06.2020	08:00	08:15	395.326	6.217	382.771	1.221	144.014
09.06.2020	08:15	08:30	384.044	6.180	387.881	1.237	159.194
09.06.2020	08:30	08:45	372.163	6.367	387.723	1.238	174.284
09.06.2020	08:45	09:00	352.958	6.438	384.734	1.262	192.281
09.06.2020	09:00	09:15	458.075	6.616	379.923	1.254	209.735
09.06.2020	09:15	09:30	434.675	6.359	379.625	1.252	223.440
09.06.2020	09:30	09:45	427.647	6.347	387.029	1.265	242.485
09.06.2020	09:45	10:00	404.168	6.428	394.207	1.255	277.178
09.06.2020	10:00	10:15	308.052	6.447	399.353	1.267	289.541
09.06.2020	10:15	10:30	296.392	6.419	406.730	1.316	299.557
09.06.2020	10:30	10:45	315.209	6.417	414.460	1.338	327.692
09.06.2020	10:45	11:00	329.095	6.585	419.881	1.360	347.623
09.06.2020	11:00	11:15	336.255	6.676	426.589	1.383	355.744
09.06.2020	11:15	11:30	352.617	6.734	422.900	1.364	353.552
09.06.2020	11:30	11:45	364.796	6.639	421.023	1.339	360.488

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.06.2020	11:45	12:00	382.701	6.664	417.883	1.333	371.049
09.06.2020	12:00	12:15	541.587	6.548	415.083	1.288	375.477
09.06.2020	12:15	12:30	509.972	6.795	416.725	1.267	380.547
09.06.2020	12:30	12:45	499.160	6.549	427.874	1.288	386.641
09.06.2020	12:45	13:00	417.922	6.643	435.342	1.275	386.102
09.06.2020	13:00	13:15	407.554	6.349	432.567	1.232	399.909
09.06.2020	13:15	13:30	415.689	6.321	440.442	1.179	416.096
09.06.2020	13:30	13:45	420.041	5.795	446.961	1.183	435.496
09.06.2020	13:45	14:00	430.095	5.911	456.367	1.237	444.725
09.06.2020	14:00	14:15	439.779	6.475	456.902	1.249	443.056
09.06.2020	14:15	14:30	442.732	6.609	463.260	1.237	457.902
09.06.2020	14:30	14:45	441.201	6.740	481.640	1.243	463.351
09.06.2020	14:45	15:00	449.100	6.452	488.504	998	456.800
09.06.2020	15:00	15:15	476.384	6.490	490.448	967	437.181
09.06.2020	15:15	15:30	467.761	6.344	490.654	989	426.876
09.06.2020	15:30	15:45	471.048	6.703	486.482	1.012	405.146
09.06.2020	15:45	16:00	468.101	6.860	493.712	985	378.859
09.06.2020	16:00	16:15	452.096	6.949	480.752	1.007	362.322
09.06.2020	16:15	16:30	437.023	6.919	477.393	979	344.820
09.06.2020	16:30	16:45	442.429	6.337	455.817	977	328.661
09.06.2020	16:45	17:00	443.587	6.449	437.414	951	312.492
09.06.2020	17:00	17:15	427.509	6.581	422.009	1.020	298.010
09.06.2020	17:15	17:30	443.958	6.593	423.773	1.139	280.241
09.06.2020	17:30	17:45	435.899	6.660	426.834	1.141	262.275
09.06.2020	17:45	18:00	473.709	6.479	411.580	1.136	244.771
09.06.2020	18:00	18:15	471.534	5.574	406.560	1.147	220.553
09.06.2020	18:15	18:30	483.443	6.293	403.624	1.130	194.073
09.06.2020	18:30	18:45	483.268	6.383	400.557	1.099	166.785
09.06.2020	18:45	19:00	482.369	6.251	390.477	1.070	144.611
09.06.2020	19:00	19:15	478.050	6.578	384.763	1.071	126.804
09.06.2020	19:15	19:30	482.691	6.349	384.503	1.063	108.553
09.06.2020	19:30	19:45	484.618	6.221	373.992	1.070	95.517
09.06.2020	19:45	20:00	467.086	6.345	366.878	1.069	80.039
09.06.2020	20:00	20:15	439.493	6.321	359.769	1.064	68.122
09.06.2020	20:15	20:30	413.512	6.225	346.022	1.109	57.928
09.06.2020	20:30	20:45	393.611	6.299	337.693	1.161	48.434
09.06.2020	20:45	21:00	367.761	6.253	324.349	1.152	41.843
09.06.2020	21:00	21:15	315.050	6.246	327.456	1.163	37.797
09.06.2020	21:15	21:30	281.070	6.220	325.268	1.163	36.765
09.06.2020	21:30	21:45	264.216	6.317	320.928	1.155	36.791
09.06.2020	21:45	22:00	255.342	6.279	325.521	1.171	36.867
09.06.2020	22:00	22:15	263.082	6.287	328.028	1.165	36.484
09.06.2020	22:15	22:30	259.672	6.104	332.591	1.164	36.422
09.06.2020	22:30	22:45	249.520	6.294	333.230	1.165	36.882
09.06.2020	22:45	23:00	243.860	6.272	327.263	1.160	36.886
09.06.2020	23:00	23:15	255.674	6.308	320.389	1.159	36.682
09.06.2020	23:15	23:30	244.240	6.325	308.472	1.156	36.378
09.06.2020	23:30	23:45	245.308	6.301	308.163	1.155	35.608
10.06.2020	23:45	00:00	250.482	6.144	310.656	1.149	35.694
10.06.2020	00:00	00:15	252.482	6.186	308.908	1.146	35.663
10.06.2020	00:15	00:30	249.026	6.202	310.950	1.142	35.659
10.06.2020	00:30	00:45	251.480	6.286	316.582	1.138	36.130
10.06.2020	00:45	01:00	255.508	6.259	313.573	1.140	36.845
10.06.2020	01:00	01:15	253.554	6.338	302.307	1.138	36.497
10.06.2020	01:15	01:30	262.882	6.384	303.795	1.144	36.534
10.06.2020	01:30	01:45	257.938	6.394	311.863	1.153	36.480
10.06.2020	01:45	02:00	248.400	6.273	315.865	1.153	36.360
10.06.2020	02:00	02:15	244.194	6.241	314.093	1.172	36.191
10.06.2020	02:15	02:30	248.896	6.238	313.217	1.175	35.914
10.06.2020	02:30	02:45	249.430	6.283	309.141	1.177	35.729
10.06.2020	02:45	03:00	255.212	6.180	306.495	1.176	35.312
10.06.2020	03:00	03:15	253.188	6.224	301.197	1.169	35.246
10.06.2020	03:15	03:30	250.286	6.212	298.068	1.169	35.560
10.06.2020	03:30	03:45	247.898	6.248	296.008	1.158	36.378
10.06.2020	03:45	04:00	245.860	6.169	296.164	1.159	35.898
10.06.2020	04:00	04:15	247.240	6.176	294.619	1.147	36.278
10.06.2020	04:15	04:30	249.706	6.318	293.534	1.143	36.599
10.06.2020	04:30	04:45	258.024	6.316	296.239	1.145	36.690
10.06.2020	04:45	05:00	256.946	6.251	293.345	1.140	36.292
10.06.2020	05:00	05:15	255.762	5.340	294.266	1.142	36.342
10.06.2020	05:15	05:30	256.592	6.124	296.846	1.143	36.156
10.06.2020	05:30	05:45	254.956	6.223	298.070	1.094	36.818
10.06.2020	05:45	06:00	257.731	6.096	302.310	1.054	38.515
10.06.2020	06:00	06:15	264.966	6.133	309.879	1.050	41.402
10.06.2020	06:15	06:30	264.913	6.266	315.540	1.053	47.535
10.06.2020	06:30	06:45	265.171	6.213	320.369	1.055	56.114
10.06.2020	06:45	07:00	260.141	6.293	323.453	1.068	67.132
10.06.2020	07:00	07:15	256.567	6.257	335.393	1.080	79.952
10.06.2020	07:15	07:30	260.560	6.322	338.018	1.107	92.057
10.06.2020	07:30	07:45	262.538	6.201	342.552	1.092	104.186
10.06.2020	07:45	08:00	259.493	6.068	342.500	1.083	117.502
10.06.2020	08:00	08:15	258.401	6.506	340.443	1.095	132.154

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.06.2020	08:15	08:30	259.157	6.131	349.497	1.083	149.684
10.06.2020	08:30	08:45	264.212	6.136	357.674	1.109	166.734
10.06.2020	08:45	09:00	273.736	6.081	364.229	1.121	181.235
10.06.2020	09:00	09:15	306.258	6.057	369.415	1.137	199.382
10.06.2020	09:15	09:30	322.844	6.349	373.461	1.117	215.335
10.06.2020	09:30	09:45	330.097	6.350	377.867	1.131	219.094
10.06.2020	09:45	10:00	341.083	6.510	377.608	1.139	228.203
10.06.2020	10:00	10:15	347.908	6.322	374.046	1.139	233.431
10.06.2020	10:15	10:30	360.587	6.287	373.519	1.141	236.733
10.06.2020	10:30	10:45	367.468	6.440	372.189	1.127	240.822
10.06.2020	10:45	11:00	381.442	6.270	374.590	1.085	246.143
10.06.2020	11:00	11:15	356.850	6.431	376.560	1.095	261.751
10.06.2020	11:15	11:30	358.117	6.580	375.989	1.126	274.396
10.06.2020	11:30	11:45	371.979	6.381	378.779	1.094	292.168
10.06.2020	11:45	12:00	376.553	6.533	384.654	1.121	308.110
10.06.2020	12:00	12:15	398.455	6.472	385.276	1.132	325.085
10.06.2020	12:15	12:30	391.012	6.487	389.601	1.170	339.745
10.06.2020	12:30	12:45	412.777	6.862	391.938	1.140	369.508
10.06.2020	12:45	13:00	413.870	6.621	394.060	1.184	379.241
10.06.2020	13:00	13:15	429.563	6.725	385.947	1.274	369.315
10.06.2020	13:15	13:30	410.738	5.982	384.189	1.293	358.400
10.06.2020	13:30	13:45	395.566	6.368	388.145	1.312	371.158
10.06.2020	13:45	14:00	398.163	6.777	389.203	1.330	373.242
10.06.2020	14:00	14:15	403.169	6.951	385.485	1.289	375.165
10.06.2020	14:15	14:30	405.124	6.952	391.655	1.332	377.629
10.06.2020	14:30	14:45	407.316	6.699	390.157	1.323	374.749
10.06.2020	14:45	15:00	399.844	6.638	385.230	1.301	365.240
10.06.2020	15:00	15:15	424.774	6.444	387.424	1.271	350.006
10.06.2020	15:15	15:30	404.583	6.547	386.394	1.290	328.585
10.06.2020	15:30	15:45	413.727	6.558	388.819	1.313	323.072
10.06.2020	15:45	16:00	424.504	6.741	385.674	1.335	313.482
10.06.2020	16:00	16:15	422.794	6.510	371.129	1.293	291.910
10.06.2020	16:15	16:30	431.403	6.407	368.567	1.254	279.006
10.06.2020	16:30	16:45	433.490	6.337	369.064	1.234	262.019
10.06.2020	16:45	17:00	445.930	6.338	366.111	1.241	236.551
10.06.2020	17:00	17:15	448.457	6.222	369.342	1.209	222.884
10.06.2020	17:15	17:30	440.412	6.397	362.471	1.199	210.368
10.06.2020	17:30	17:45	439.295	6.572	355.074	1.215	196.758
10.06.2020	17:45	18:00	437.464	6.582	353.090	1.209	180.417
10.06.2020	18:00	18:15	434.807	6.518	351.475	1.203	166.497
10.06.2020	18:15	18:30	432.418	6.729	346.046	1.184	152.565
10.06.2020	18:30	18:45	437.641	6.625	343.563	1.174	137.279
10.06.2020	18:45	19:00	452.172	6.515	337.669	1.158	120.024
10.06.2020	19:00	19:15	459.259	6.313	336.536	1.141	112.049
10.06.2020	19:15	19:30	452.652	5.600	337.089	1.144	101.696
10.06.2020	19:30	19:45	436.168	6.055	332.696	1.132	89.500
10.06.2020	19:45	20:00	426.103	6.189	331.878	1.086	75.952
10.06.2020	20:00	20:15	401.526	6.232	335.323	1.143	64.987
10.06.2020	20:15	20:30	353.544	6.381	329.056	1.142	54.648
10.06.2020	20:30	20:45	320.628	6.245	333.034	1.144	46.448
10.06.2020	20:45	21:00	315.168	6.353	342.054	1.134	39.953
10.06.2020	21:00	21:15	317.263	6.746	337.903	1.121	36.896
10.06.2020	21:15	21:30	302.089	7.383	324.445	1.123	35.918
10.06.2020	21:30	21:45	266.992	7.728	305.906	1.163	35.886
10.06.2020	21:45	22:00	266.306	7.628	293.576	1.145	36.044
10.06.2020	22:00	22:15	269.738	7.471	286.949	1.119	35.817
10.06.2020	22:15	22:30	263.022	7.213	286.836	1.108	36.083
10.06.2020	22:30	22:45	284.580	6.066	290.604	1.121	35.871
10.06.2020	22:45	23:00	293.736	6.278	294.797	1.137	35.656
10.06.2020	23:00	23:15	314.728	6.321	291.420	1.132	35.682
10.06.2020	23:15	23:30	323.172	6.132	294.049	1.120	35.979
10.06.2020	23:30	23:45	315.592	6.268	295.362	1.129	35.823
11.06.2020	23:45	00:00	261.180	6.245	294.097	1.126	35.729
11.06.2020	00:00	00:15	294.336	6.241	289.796	1.125	35.660
11.06.2020	00:15	00:30	265.454	6.125	289.695	1.133	35.669
11.06.2020	00:30	00:45	263.572	6.149	288.866	1.145	35.605
11.06.2020	00:45	01:00	266.246	6.240	287.605	1.150	35.553
11.06.2020	01:00	01:15	264.576	6.426	285.439	1.147	35.895
11.06.2020	01:15	01:30	263.072	6.140	288.448	1.152	35.963
11.06.2020	01:30	01:45	261.536	6.127	285.903	1.145	35.884
11.06.2020	01:45	02:00	261.746	6.149	286.334	1.153	35.458
11.06.2020	02:00	02:15	257.858	6.105	283.972	1.156	35.587
11.06.2020	02:15	02:30	254.678	6.131	286.876	1.154	35.679
11.06.2020	02:30	02:45	258.384	6.084	288.889	1.165	35.837
11.06.2020	02:45	03:00	258.570	6.089	289.511	1.160	35.597
11.06.2020	03:00	03:15	257.906	6.101	288.159	1.161	35.478
11.06.2020	03:15	03:30	260.050	6.072	286.648	1.163	35.667
11.06.2020	03:30	03:45	259.290	6.139	286.280	1.153	35.614
11.06.2020	03:45	04:00	260.002	6.165	287.675	1.158	35.406
11.06.2020	04:00	04:15	261.584	6.151	286.763	1.156	35.309
11.06.2020	04:15	04:30	261.634	6.346	289.319	1.157	35.313
11.06.2020	04:30	04:45	268.508	6.335	291.323	1.159	35.242

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.06.2020	04:45	05:00	265.766	6.382	291.603	1.152	35.052
11.06.2020	05:00	05:15	267.492	6.006	293.472	1.158	35.498
11.06.2020	05:15	05:30	270.150	6.146	294.599	1.147	35.641
11.06.2020	05:30	05:45	271.320	5.991	294.934	1.125	35.343
11.06.2020	05:45	06:00	268.397	5.405	296.164	1.026	37.401
11.06.2020	06:00	06:15	270.010	6.338	302.963	1.030	42.011
11.06.2020	06:15	06:30	267.575	6.271	307.148	1.037	50.114
11.06.2020	06:30	06:45	266.537	6.525	311.372	1.040	61.644
11.06.2020	06:45	07:00	263.947	6.366	316.657	1.051	75.476
11.06.2020	07:00	07:15	256.740	6.269	320.689	1.055	90.557
11.06.2020	07:15	07:30	256.355	6.272	327.516	1.065	110.512
11.06.2020	07:30	07:45	256.630	6.369	336.327	1.084	132.643
11.06.2020	07:45	08:00	257.814	6.330	344.479	1.094	152.506
11.06.2020	08:00	08:15	255.338	6.350	357.178	1.104	178.754
11.06.2020	08:15	08:30	258.886	6.622	368.330	1.105	203.785
11.06.2020	08:30	08:45	262.281	6.874	377.383	1.119	227.622
11.06.2020	08:45	09:00	298.721	6.806	391.991	1.145	255.616
11.06.2020	09:00	09:15	266.278	6.781	400.728	1.152	286.597
11.06.2020	09:15	09:30	266.139	6.854	411.043	1.165	314.865
11.06.2020	09:30	09:45	260.272	6.588	421.331	1.197	337.856
11.06.2020	09:45	10:00	260.177	6.658	429.870	1.187	354.308
11.06.2020	10:00	10:15	258.386	6.761	435.579	1.185	366.405
11.06.2020	10:15	10:30	262.481	6.925	445.877	1.173	399.406
11.06.2020	10:30	10:45	261.660	6.901	452.168	1.232	418.846
11.06.2020	10:45	11:00	260.987	6.781	457.537	1.201	440.606
11.06.2020	11:00	11:15	284.644	6.879	465.949	1.251	461.475
11.06.2020	11:15	11:30	294.924	6.978	474.960	1.300	478.322
11.06.2020	11:30	11:45	301.583	7.197	474.618	1.313	505.414
11.06.2020	11:45	12:00	293.557	7.351	477.988	1.266	533.396
11.06.2020	12:00	12:15	291.547	7.501	487.879	1.202	559.380
11.06.2020	12:15	12:30	300.541	7.604	491.818	1.291	577.761
11.06.2020	12:30	12:45	303.318	7.737	498.102	1.414	590.922
11.06.2020	12:45	13:00	298.501	7.291	504.567	1.422	613.345
11.06.2020	13:00	13:15	278.944	6.260	507.474	1.401	623.993
11.06.2020	13:15	13:30	272.531	7.125	495.803	1.381	639.807
11.06.2020	13:30	13:45	270.070	7.425	500.272	1.397	646.034
11.06.2020	13:45	14:00	270.199	6.965	504.147	1.437	667.994
11.06.2020	14:00	14:15	270.128	4.698	512.730	1.595	686.928
11.06.2020	14:15	14:30	270.234	5.592	525.964	1.845	734.457
11.06.2020	14:30	14:45	272.547	5.946	537.275	2.038	777.120
11.06.2020	14:45	15:00	273.117	6.365	557.117	1.821	786.958
11.06.2020	15:00	15:15	266.288	6.439	566.168	1.730	792.849
11.06.2020	15:15	15:30	270.269	6.960	570.566	1.584	799.847
11.06.2020	15:30	15:45	266.731	7.816	567.016	1.629	787.389
11.06.2020	15:45	16:00	275.706	7.907	562.442	1.689	765.000
11.06.2020	16:00	16:15	273.154	7.234	568.959	1.626	749.357
11.06.2020	16:15	16:30	271.221	6.718	550.580	1.491	736.185
11.06.2020	16:30	16:45	272.147	6.994	541.029	1.543	721.535
11.06.2020	16:45	17:00	271.412	7.310	529.161	1.526	701.351
11.06.2020	17:00	17:15	273.569	6.915	517.146	1.552	691.407
11.06.2020	17:15	17:30	279.869	6.910	525.396	1.551	654.616
11.06.2020	17:30	17:45	274.999	6.248	515.899	1.504	630.175
11.06.2020	17:45	18:00	266.228	6.676	509.092	1.616	593.026
11.06.2020	18:00	18:15	260.875	7.100	497.524	1.666	556.662
11.06.2020	18:15	18:30	258.439	7.031	482.284	1.570	512.326
11.06.2020	18:30	18:45	261.334	6.857	467.944	1.530	460.228
11.06.2020	18:45	19:00	257.753	6.667	447.098	1.520	391.892
11.06.2020	19:00	19:15	259.114	6.639	422.967	1.477	333.996
11.06.2020	19:15	19:30	261.335	6.570	394.134	1.438	272.122
11.06.2020	19:30	19:45	259.530	6.515	369.339	1.391	218.077
11.06.2020	19:45	20:00	263.909	6.381	349.094	1.377	169.421
11.06.2020	20:00	20:15	263.061	6.413	334.070	1.357	131.191
11.06.2020	20:15	20:30	262.334	6.347	323.822	1.347	99.447
11.06.2020	20:30	20:45	260.714	6.446	313.454	1.338	73.507
11.06.2020	20:45	21:00	262.159	6.282	311.447	1.321	54.942
11.06.2020	21:00	21:15	263.213	6.390	311.311	1.329	42.708
11.06.2020	21:15	21:30	267.373	6.347	313.070	1.319	36.590
11.06.2020	21:30	21:45	262.280	6.252	310.619	1.323	35.492
11.06.2020	21:45	22:00	267.160	6.250	314.548	1.322	35.432
11.06.2020	22:00	22:15	266.720	6.287	313.300	1.299	35.700
11.06.2020	22:15	22:30	274.520	6.308	316.319	1.324	35.616
11.06.2020	22:30	22:45	269.920	6.268	318.812	1.327	35.300
11.06.2020	22:45	23:00	279.320	6.250	322.092	1.334	35.333
11.06.2020	23:00	23:15	284.678	6.370	328.163	1.325	35.492
11.06.2020	23:15	23:30	298.200	6.289	329.270	1.322	35.722
11.06.2020	23:30	23:45	294.800	6.270	325.573	1.322	35.707
12.06.2020	23:45	00:00	293.280	6.380	322.486	1.312	35.330
12.06.2020	00:00	00:15	291.634	6.298	315.614	1.287	35.194
12.06.2020	00:15	00:30	291.182	6.397	318.195	1.271	35.479
12.06.2020	00:30	00:45	305.908	6.399	319.624	1.280	35.001
12.06.2020	00:45	01:00	313.826	6.221	320.872	1.281	34.939
12.06.2020	01:00	01:15	324.612	6.232	321.642	1.280	34.794

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.06.2020	01:15	01:30	331.146	6.231	325.643	1.291	34.747
12.06.2020	01:30	01:45	327.502	6.210	332.049	1.292	35.163
12.06.2020	01:45	02:00	333.036	6.134	330.444	1.287	35.073
12.06.2020	02:00	02:15	338.208	6.156	331.560	1.261	34.878
12.06.2020	02:15	02:30	344.550	6.197	326.290	1.280	35.314
12.06.2020	02:30	02:45	348.942	5.899	328.471	1.291	35.422
12.06.2020	02:45	03:00	355.254	6.182	332.247	1.277	35.570
12.06.2020	03:00	03:15	367.700	6.240	335.306	1.275	35.503
12.06.2020	03:15	03:30	367.336	6.289	337.411	1.272	34.911
12.06.2020	03:30	03:45	364.680	6.301	332.575	1.266	35.023
12.06.2020	03:45	04:00	377.996	6.210	337.748	1.274	35.022
12.06.2020	04:00	04:15	385.792	6.351	342.450	1.257	35.000
12.06.2020	04:15	04:30	397.638	6.365	342.839	1.243	35.371
12.06.2020	04:30	04:45	404.802	6.364	341.939	1.264	35.431
12.06.2020	04:45	05:00	412.592	6.370	341.774	1.254	35.474
12.06.2020	05:00	05:15	425.668	6.375	345.753	1.260	35.076
12.06.2020	05:15	05:30	444.143	6.256	353.144	1.248	35.162
12.06.2020	05:30	05:45	466.085	6.281	366.705	1.250	43.077
12.06.2020	05:45	06:00	471.301	6.267	376.253	1.253	57.515
12.06.2020	06:00	06:15	457.866	6.212	378.100	1.239	76.863
12.06.2020	06:15	06:30	430.274	6.243	375.596	1.165	108.395
12.06.2020	06:30	06:45	420.845	6.284	371.036	1.178	144.143
12.06.2020	06:45	07:00	413.388	6.626	381.880	1.196	188.196
12.06.2020	07:00	07:15	400.801	6.791	402.514	1.222	241.930
12.06.2020	07:15	07:30	399.630	5.933	418.986	1.260	303.171
12.06.2020	07:30	07:45	389.516	5.742	442.920	1.293	372.369
12.06.2020	07:45	08:00	360.663	6.705	478.111	1.335	447.871
12.06.2020	08:00	08:15	367.663	7.053	519.745	1.390	531.597
12.06.2020	08:15	08:30	391.411	7.254	551.876	1.428	620.975
12.06.2020	08:30	08:45	380.695	7.360	571.641	1.502	708.591
12.06.2020	08:45	09:00	343.260	7.498	612.341	1.559	796.510
12.06.2020	09:00	09:15	391.243	7.591	652.648	1.608	889.997
12.06.2020	09:15	09:30	370.922	7.775	692.114	1.667	975.418
12.06.2020	09:30	09:45	364.754	7.997	717.114	1.702	1.052.552
12.06.2020	09:45	10:00	362.125	7.984	740.194	1.733	1.123.641
12.06.2020	10:00	10:15	406.718	8.095	766.580	1.757	1.190.451
12.06.2020	10:15	10:30	384.425	8.109	789.687	1.768	1.251.726
12.06.2020	10:30	10:45	393.658	8.319	811.062	1.632	1.304.266
12.06.2020	10:45	11:00	396.305	8.057	832.365	1.595	1.354.109
12.06.2020	11:00	11:15	406.727	8.370	853.840	1.621	1.398.177
12.06.2020	11:15	11:30	402.235	8.424	881.968	1.630	1.430.976
12.06.2020	11:30	11:45	412.575	8.379	904.451	1.702	1.465.946
12.06.2020	11:45	12:00	427.779	8.396	923.539	1.966	1.491.709
12.06.2020	12:00	12:15	423.978	8.482	929.180	1.974	1.510.112
12.06.2020	12:15	12:30	435.661	8.486	941.240	1.994	1.529.808
12.06.2020	12:30	12:45	450.488	8.488	938.326	1.992	1.535.505
12.06.2020	12:45	13:00	442.833	8.434	947.258	2.006	1.537.347
12.06.2020	13:00	13:15	449.401	8.276	945.597	1.988	1.541.516
12.06.2020	13:15	13:30	443.110	8.179	946.467	1.964	1.539.268
12.06.2020	13:30	13:45	435.372	8.242	940.787	1.959	1.526.056
12.06.2020	13:45	14:00	433.932	8.144	923.175	1.949	1.510.685
12.06.2020	14:00	14:15	433.466	7.904	917.488	1.933	1.499.050
12.06.2020	14:15	14:30	427.813	7.452	912.395	1.929	1.474.837
12.06.2020	14:30	14:45	416.810	8.266	899.155	1.915	1.452.837
12.06.2020	14:45	15:00	403.227	8.148	880.124	1.878	1.426.416
12.06.2020	15:00	15:15	407.362	8.088	868.624	1.844	1.379.590
12.06.2020	15:15	15:30	392.433	8.031	850.941	1.770	1.345.305
12.06.2020	15:30	15:45	400.089	7.961	837.422	1.755	1.310.409
12.06.2020	15:45	16:00	399.564	7.958	827.509	1.773	1.263.041
12.06.2020	16:00	16:15	394.635	7.769	816.900	1.763	1.220.502
12.06.2020	16:15	16:30	390.476	7.766	797.327	1.751	1.159.841
12.06.2020	16:30	16:45	385.437	7.555	764.243	1.706	1.098.361
12.06.2020	16:45	17:00	389.610	7.661	751.218	1.671	1.027.279
12.06.2020	17:00	17:15	384.214	7.614	718.248	1.605	950.961
12.06.2020	17:15	17:30	378.877	7.402	693.392	1.575	878.245
12.06.2020	17:30	17:45	375.880	7.322	662.335	1.520	806.212
12.06.2020	17:45	18:00	372.455	7.201	627.135	1.507	731.598
12.06.2020	18:00	18:15	364.942	7.252	606.356	1.465	652.947
12.06.2020	18:15	18:30	359.236	7.053	571.407	1.390	573.880
12.06.2020	18:30	18:45	355.356	7.096	535.483	1.362	485.664
12.06.2020	18:45	19:00	349.988	6.757	499.603	1.293	409.239
12.06.2020	19:00	19:15	332.695	6.628	461.362	1.201	335.012
12.06.2020	19:15	19:30	327.745	6.494	429.781	1.159	268.527
12.06.2020	19:30	19:45	334.032	6.414	402.249	1.110	207.329
12.06.2020	19:45	20:00	329.485	6.345	380.837	1.085	162.742
12.06.2020	20:00	20:15	328.671	5.935	362.551	1.062	125.544
12.06.2020	20:15	20:30	330.609	5.595	353.306	1.056	94.411
12.06.2020	20:30	20:45	312.414	6.338	349.104	1.051	70.617
12.06.2020	20:45	21:00	319.082	6.286	348.380	1.060	53.061
12.06.2020	21:00	21:15	328.279	6.295	349.966	1.085	41.128
12.06.2020	21:15	21:30	331.104	6.354	354.796	1.092	36.144
12.06.2020	21:30	21:45	322.686	6.258	353.391	1.095	36.150

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.06.2020	21:45	22:00	341.138	6.272	356.377	1.090	35.923
12.06.2020	22:00	22:15	350.372	6.370	350.098	1.073	35.712
12.06.2020	22:15	22:30	351.334	6.381	354.105	1.050	35.629
12.06.2020	22:30	22:45	346.432	6.305	351.822	1.042	35.433
12.06.2020	22:45	23:00	346.254	6.322	344.242	1.038	35.805
12.06.2020	23:00	23:15	360.662	6.339	338.371	1.025	36.650
12.06.2020	23:15	23:30	372.696	6.455	334.650	1.024	37.217
12.06.2020	23:30	23:45	375.420	6.424	344.212	1.032	37.390
13.06.2020	23:45	00:00	374.434	6.344	357.407	1.036	36.822
13.06.2020	00:00	00:15	373.218	6.226	360.349	1.056	36.781
13.06.2020	00:15	00:30	380.070	6.188	362.282	1.068	37.231
13.06.2020	00:30	00:45	368.580	6.208	362.785	1.075	36.524
13.06.2020	00:45	01:00	358.920	6.293	355.640	1.068	35.657
13.06.2020	01:00	01:15	344.334	6.247	344.848	1.069	35.288
13.06.2020	01:15	01:30	325.948	6.287	342.675	1.071	35.491
13.06.2020	01:30	01:45	316.134	6.286	331.485	1.068	35.252
13.06.2020	01:45	02:00	303.946	6.228	319.837	1.061	35.003
13.06.2020	02:00	02:15	308.320	6.282	313.294	1.059	35.256
13.06.2020	02:15	02:30	313.800	6.378	309.047	1.064	35.164
13.06.2020	02:30	02:45	292.920	6.340	318.891	1.069	35.027
13.06.2020	02:45	03:00	307.998	6.162	329.717	1.052	34.978
13.06.2020	03:00	03:15	335.902	6.046	341.803	1.043	34.422
13.06.2020	03:15	03:30	372.068	6.236	355.268	1.042	34.422
13.06.2020	03:30	03:45	388.858	6.199	382.554	1.030	34.129
13.06.2020	03:45	04:00	426.824	6.252	411.890	1.034	34.499
13.06.2020	04:00	04:15	444.130	6.202	435.679	1.028	34.897
13.06.2020	04:15	04:30	450.688	6.218	444.676	1.036	36.151
13.06.2020	04:30	04:45	454.556	6.279	431.704	1.045	36.928
13.06.2020	04:45	05:00	442.596	6.157	425.326	1.048	37.680
13.06.2020	05:00	05:15	443.544	6.212	410.577	1.041	37.041
13.06.2020	05:15	05:30	432.687	6.251	406.639	1.055	36.904
13.06.2020	05:30	05:45	417.873	6.167	403.336	1.064	46.106
13.06.2020	05:45	06:00	405.907	6.213	415.001	1.074	62.765
13.06.2020	06:00	06:15	393.284	6.231	409.280	1.078	82.587
13.06.2020	06:15	06:30	375.809	6.362	389.454	1.096	106.614
13.06.2020	06:30	06:45	366.210	6.396	364.794	1.098	134.751
13.06.2020	06:45	07:00	357.473	6.609	349.967	1.094	170.502
13.06.2020	07:00	07:15	364.165	6.451	343.893	1.142	204.628
13.06.2020	07:15	07:30	354.927	5.641	352.151	1.143	240.860
13.06.2020	07:30	07:45	350.798	6.583	360.193	1.167	286.992
13.06.2020	07:45	08:00	340.215	6.671	375.897	1.221	334.627
13.06.2020	08:00	08:15	317.849	6.774	399.317	1.209	383.444
13.06.2020	08:15	08:30	302.220	6.762	415.220	1.235	432.989
13.06.2020	08:30	08:45	293.995	6.746	438.159	1.247	472.121
13.06.2020	08:45	09:00	289.481	7.307	453.334	1.267	520.502
13.06.2020	09:00	09:15	301.385	7.104	470.480	1.299	567.972
13.06.2020	09:15	09:30	298.865	7.260	507.669	1.443	634.042
13.06.2020	09:30	09:45	288.052	7.484	544.692	1.443	707.467
13.06.2020	09:45	10:00	279.573	7.852	580.658	1.481	764.428
13.06.2020	10:00	10:15	278.025	7.681	615.522	1.521	836.173
13.06.2020	10:15	10:30	282.755	7.767	642.355	1.530	900.097
13.06.2020	10:30	10:45	281.577	7.831	652.034	1.622	951.294
13.06.2020	10:45	11:00	284.540	7.987	666.456	1.652	1.026.360
13.06.2020	11:00	11:15	282.672	8.037	683.312	1.670	1.070.010
13.06.2020	11:15	11:30	295.946	8.170	700.769	1.675	1.086.638
13.06.2020	11:30	11:45	293.487	8.091	706.188	1.700	1.091.471
13.06.2020	11:45	12:00	290.020	8.177	724.127	2.003	1.103.650
13.06.2020	12:00	12:15	301.535	8.131	726.604	2.016	1.146.551
13.06.2020	12:15	12:30	310.901	8.169	738.342	2.031	1.168.473
13.06.2020	12:30	12:45	312.422	7.985	744.277	1.734	1.194.834
13.06.2020	12:45	13:00	315.177	8.062	751.715	1.743	1.200.404
13.06.2020	13:00	13:15	317.390	7.276	763.109	1.754	1.207.874
13.06.2020	13:15	13:30	316.672	7.159	780.462	1.759	1.245.618
13.06.2020	13:30	13:45	315.948	7.174	777.526	1.716	1.261.105
13.06.2020	13:45	14:00	310.404	8.325	782.531	1.688	1.239.563
13.06.2020	14:00	14:15	305.943	8.215	782.975	1.697	1.233.854
13.06.2020	14:15	14:30	298.880	8.207	787.093	1.733	1.257.868
13.06.2020	14:30	14:45	292.277	8.045	779.674	1.717	1.207.494
13.06.2020	14:45	15:00	278.798	8.022	762.250	1.674	1.199.982
13.06.2020	15:00	15:15	285.415	7.892	737.939	1.714	1.148.414
13.06.2020	15:15	15:30	282.713	7.848	715.825	1.697	1.125.264
13.06.2020	15:30	15:45	278.230	7.956	702.089	1.628	1.062.344
13.06.2020	15:45	16:00	278.162	7.701	685.706	1.551	1.039.622
13.06.2020	16:00	16:15	267.702	7.814	662.194	1.503	982.345
13.06.2020	16:15	16:30	265.672	7.945	648.637	1.505	946.557
13.06.2020	16:30	16:45	267.986	7.792	636.022	1.537	900.315
13.06.2020	16:45	17:00	268.895	7.672	616.935	1.446	854.108
13.06.2020	17:00	17:15	262.937	7.431	595.278	1.380	803.940
13.06.2020	17:15	17:30	260.553	7.141	576.031	1.422	748.419
13.06.2020	17:30	17:45	260.350	7.090	550.150	1.374	679.485
13.06.2020	17:45	18:00	264.623	6.992	521.436	1.301	609.797
13.06.2020	18:00	18:15	273.379	7.028	502.703	1.209	550.386

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.06.2020	18:15	18:30	283.824	6.784	491.339	1.217	484.784
13.06.2020	18:30	18:45	310.385	6.717	480.235	1.126	426.426
13.06.2020	18:45	19:00	345.968	6.622	466.096	1.134	361.012
13.06.2020	19:00	19:15	366.022	6.469	455.484	1.128	291.729
13.06.2020	19:15	19:30	377.252	6.468	448.031	1.106	236.284
13.06.2020	19:30	19:45	384.299	6.390	432.850	1.079	188.659
13.06.2020	19:45	20:00	405.320	6.398	412.729	1.048	147.395
13.06.2020	20:00	20:15	408.541	6.031	411.595	1.013	112.430
13.06.2020	20:15	20:30	439.429	5.408	403.748	1.009	89.240
13.06.2020	20:30	20:45	452.243	6.168	404.179	1.039	70.854
13.06.2020	20:45	21:00	441.448	6.452	405.794	1.030	54.370
13.06.2020	21:00	21:15	430.373	6.782	400.238	1.002	43.113
13.06.2020	21:15	21:30	436.387	7.220	406.155	1.006	37.315
13.06.2020	21:30	21:45	443.866	7.440	424.435	1.004	35.514
13.06.2020	21:45	22:00	473.212	7.100	428.784	1.006	36.096
13.06.2020	22:00	22:15	521.378	6.980	446.707	1.013	37.242
13.06.2020	22:15	22:30	520.444	7.040	454.093	989	36.540
13.06.2020	22:30	22:45	525.316	6.980	474.512	1.005	34.952
13.06.2020	22:45	23:00	533.896	6.800	479.295	1.024	35.515
13.06.2020	23:00	23:15	531.194	6.700	468.115	1.030	36.083
13.06.2020	23:15	23:30	538.122	6.840	459.940	1.034	36.062
13.06.2020	23:30	23:45	563.808	6.840	459.811	1.038	35.264
14.06.2020	23:45	00:00	570.000	6.800	450.171	1.028	33.593
14.06.2020	00:00	00:15	568.236	6.420	422.046	1.032	34.252
14.06.2020	00:15	00:30	582.334	6.320	406.657	1.023	35.703
14.06.2020	00:30	00:45	575.754	6.280	419.151	971	36.790
14.06.2020	00:45	01:00	578.470	6.300	438.702	1.032	36.806
14.06.2020	01:00	01:15	551.084	6.260	453.889	1.023	36.098
14.06.2020	01:15	01:30	544.756	5.999	469.595	1.007	36.611
14.06.2020	01:30	01:45	538.582	6.232	459.014	1.034	36.503
14.06.2020	01:45	02:00	531.186	6.205	435.879	1.037	37.025
14.06.2020	02:00	02:15	552.188	6.190	426.368	1.043	36.835
14.06.2020	02:15	02:30	543.668	6.034	432.638	1.043	36.563
14.06.2020	02:30	02:45	526.476	6.128	424.208	1.050	35.458
14.06.2020	02:45	03:00	508.136	6.159	423.603	1.063	34.873
14.06.2020	03:00	03:15	511.486	6.264	408.635	1.077	35.317
14.06.2020	03:15	03:30	516.236	6.243	395.922	1.084	35.811
14.06.2020	03:30	03:45	493.794	6.332	381.018	1.082	35.840
14.06.2020	03:45	04:00	491.934	6.148	376.600	1.072	36.155
14.06.2020	04:00	04:15	471.016	6.199	378.624	1.114	35.828
14.06.2020	04:15	04:30	485.804	6.239	377.738	1.244	36.052
14.06.2020	04:30	04:45	484.772	6.236	389.268	1.229	36.153
14.06.2020	04:45	05:00	494.396	6.258	398.749	1.214	37.156
14.06.2020	05:00	05:15	494.848	6.257	410.236	1.228	36.813
14.06.2020	05:15	05:30	493.021	6.238	411.732	1.221	35.830
14.06.2020	05:30	05:45	486.145	6.175	420.971	1.220	38.383
14.06.2020	05:45	06:00	489.503	6.295	419.031	1.217	43.657
14.06.2020	06:00	06:15	494.153	6.197	418.791	1.220	51.093
14.06.2020	06:15	06:30	495.595	6.269	425.745	1.225	60.907
14.06.2020	06:30	06:45	494.970	6.321	433.593	1.211	71.293
14.06.2020	06:45	07:00	468.878	6.284	431.660	1.220	81.472
14.06.2020	07:00	07:15	448.376	5.976	426.901	1.233	91.621
14.06.2020	07:15	07:30	446.483	5.013	415.104	1.229	97.389
14.06.2020	07:30	07:45	488.865	6.046	407.486	1.228	102.545
14.06.2020	07:45	08:00	505.295	6.336	400.022	1.245	111.446
14.06.2020	08:00	08:15	475.277	6.307	411.366	1.253	116.695
14.06.2020	08:15	08:30	502.581	6.177	411.842	1.259	124.271
14.06.2020	08:30	08:45	499.818	6.191	409.548	1.269	136.480
14.06.2020	08:45	09:00	516.514	6.256	408.878	1.276	149.817
14.06.2020	09:00	09:15	477.983	6.252	415.288	1.261	162.799
14.06.2020	09:15	09:30	494.372	6.253	427.094	1.285	175.050
14.06.2020	09:30	09:45	510.145	6.211	431.743	1.286	189.514
14.06.2020	09:45	10:00	526.145	6.282	442.045	1.288	202.925
14.06.2020	10:00	10:15	496.959	6.339	452.460	1.297	220.154
14.06.2020	10:15	10:30	526.623	6.349	472.669	1.299	237.440
14.06.2020	10:30	10:45	567.613	6.385	498.110	1.297	253.580
14.06.2020	10:45	11:00	570.598	6.170	510.470	1.292	268.716
14.06.2020	11:00	11:15	554.414	6.249	525.851	1.286	285.104
14.06.2020	11:15	11:30	553.011	6.321	555.331	1.201	289.612
14.06.2020	11:30	11:45	567.417	6.303	566.361	1.277	290.384
14.06.2020	11:45	12:00	550.831	6.459	549.691	1.312	283.306
14.06.2020	12:00	12:15	552.248	6.461	535.662	1.290	271.026
14.06.2020	12:15	12:30	545.938	6.334	532.115	1.294	266.811
14.06.2020	12:30	12:45	539.406	6.310	529.991	1.304	259.208
14.06.2020	12:45	13:00	530.668	6.179	514.699	1.306	253.920
14.06.2020	13:00	13:15	529.514	6.131	501.995	1.313	254.428
14.06.2020	13:15	13:30	531.662	5.496	498.151	1.292	255.513
14.06.2020	13:30	13:45	538.830	6.360	508.399	1.331	264.221
14.06.2020	13:45	14:00	543.107	6.403	520.797	1.308	265.972
14.06.2020	14:00	14:15	547.074	6.450	522.324	1.335	266.116
14.06.2020	14:15	14:30	550.517	6.523	521.356	1.361	270.214
14.06.2020	14:30	14:45	547.404	6.422	518.533	1.339	278.432

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.06.2020	14:45	15:00	539.771	6.383	510.336	1.342	267.893
14.06.2020	15:00	15:15	542.404	6.422	509.817	1.327	263.342
14.06.2020	15:15	15:30	552.098	6.429	506.008	1.326	259.820
14.06.2020	15:30	15:45	554.703	6.407	506.748	1.327	243.517
14.06.2020	15:45	16:00	545.449	6.422	506.294	1.308	229.096
14.06.2020	16:00	16:15	550.776	6.454	507.292	1.296	221.384
14.06.2020	16:15	16:30	560.016	6.446	507.132	1.322	213.581
14.06.2020	16:30	16:45	559.359	6.464	508.986	1.320	208.864
14.06.2020	16:45	17:00	561.689	6.455	509.528	1.308	205.963
14.06.2020	17:00	17:15	575.147	6.393	507.782	1.294	197.173
14.06.2020	17:15	17:30	577.204	6.311	500.784	1.291	190.331
14.06.2020	17:30	17:45	579.104	6.318	498.225	1.271	181.733
14.06.2020	17:45	18:00	580.250	6.319	496.083	1.276	173.169
14.06.2020	18:00	18:15	575.122	6.283	494.911	1.325	156.582
14.06.2020	18:15	18:30	575.638	6.322	511.328	1.340	143.254
14.06.2020	18:30	18:45	577.603	6.322	510.491	1.349	131.197
14.06.2020	18:45	19:00	566.454	6.339	499.874	1.348	117.448
14.06.2020	19:00	19:15	554.967	6.301	485.750	1.347	101.370
14.06.2020	19:15	19:30	544.415	6.323	478.397	1.337	85.858
14.06.2020	19:30	19:45	534.108	6.362	464.201	1.335	74.990
14.06.2020	19:45	20:00	539.940	6.279	449.578	1.336	64.561
14.06.2020	20:00	20:15	575.334	5.458	437.145	1.338	55.765
14.06.2020	20:15	20:30	558.546	5.555	434.621	1.336	48.608
14.06.2020	20:30	20:45	528.708	6.086	432.184	1.330	42.535
14.06.2020	20:45	21:00	530.912	6.139	432.410	1.329	38.803
14.06.2020	21:00	21:15	559.466	6.096	436.454	1.333	37.358
14.06.2020	21:15	21:30	548.032	6.093	434.442	1.328	37.267
14.06.2020	21:30	21:45	534.042	6.111	433.875	1.336	37.052
14.06.2020	21:45	22:00	533.492	6.268	431.000	1.329	36.769
14.06.2020	22:00	22:15	542.968	6.234	421.665	1.326	36.663
14.06.2020	22:15	22:30	532.308	6.143	421.500	1.331	36.296
14.06.2020	22:30	22:45	529.256	6.128	427.061	1.331	36.496
14.06.2020	22:45	23:00	526.412	6.214	422.779	1.298	36.774
14.06.2020	23:00	23:15	551.720	6.178	416.468	1.284	37.066
14.06.2020	23:15	23:30	512.536	6.218	416.916	1.287	36.603
14.06.2020	23:30	23:45	515.942	6.289	419.048	1.284	37.006
15.06.2020	23:45	00:00	526.834	6.246	420.690	1.278	37.590
15.06.2020	00:00	00:15	525.072	6.201	423.373	1.276	37.918
15.06.2020	00:15	00:30	533.058	6.201	428.742	1.278	37.298
15.06.2020	00:30	00:45	520.314	6.237	432.080	1.283	36.288
15.06.2020	00:45	01:00	514.232	6.238	423.606	1.285	35.787
15.06.2020	01:00	01:15	499.746	6.116	423.071	1.285	36.006
15.06.2020	01:15	01:30	488.190	6.196	422.049	1.288	36.494
15.06.2020	01:30	01:45	494.514	6.237	419.498	1.288	36.717
15.06.2020	01:45	02:00	498.318	6.118	421.308	1.294	36.635
15.06.2020	02:00	02:15	505.846	6.165	418.666	1.292	36.564
15.06.2020	02:15	02:30	508.168	6.108	421.741	1.254	36.564
15.06.2020	02:30	02:45	514.448	6.068	423.933	1.187	36.449
15.06.2020	02:45	03:00	501.814	6.158	426.306	1.182	36.612
15.06.2020	03:00	03:15	492.444	6.117	421.970	1.192	36.887
15.06.2020	03:15	03:30	496.086	6.136	420.257	1.190	36.522
15.06.2020	03:30	03:45	507.270	6.154	425.649	1.186	36.113
15.06.2020	03:45	04:00	524.084	6.096	434.350	1.186	36.174
15.06.2020	04:00	04:15	531.580	6.201	435.059	1.165	36.847
15.06.2020	04:15	04:30	535.950	6.183	429.446	1.179	37.051
15.06.2020	04:30	04:45	553.710	6.038	432.671	1.185	36.702
15.06.2020	04:45	05:00	559.258	6.673	426.093	1.192	36.642
15.06.2020	05:00	05:15	538.854	7.260	437.005	1.194	36.671
15.06.2020	05:15	05:30	534.782	7.260	450.874	1.189	37.278
15.06.2020	05:30	05:45	542.221	7.240	454.735	1.193	37.656
15.06.2020	05:45	06:00	541.127	7.440	461.206	1.188	41.017
15.06.2020	06:00	06:15	539.370	7.481	461.355	1.125	48.862
15.06.2020	06:15	06:30	534.610	7.471	458.259	1.152	58.834
15.06.2020	06:30	06:45	515.389	7.398	464.013	1.189	70.423
15.06.2020	06:45	07:00	492.431	6.730	468.541	1.210	85.340
15.06.2020	07:00	07:15	481.047	6.764	483.577	1.199	101.147
15.06.2020	07:15	07:30	471.116	7.384	483.690	1.224	118.338
15.06.2020	07:30	07:45	463.113	7.546	475.826	1.238	135.386
15.06.2020	07:45	08:00	463.154	7.584	470.991	1.246	156.901
15.06.2020	08:00	08:15	462.116	7.509	466.435	1.260	178.339
15.06.2020	08:15	08:30	459.703	7.557	468.854	1.269	201.428
15.06.2020	08:30	08:45	440.756	7.639	471.042	1.288	227.158
15.06.2020	08:45	09:00	427.206	7.587	476.775	1.295	259.085
15.06.2020	09:00	09:15	413.204	7.641	483.385	1.321	288.498
15.06.2020	09:15	09:30	405.919	7.671	484.273	1.331	311.083
15.06.2020	09:30	09:45	411.510	7.703	488.615	1.327	335.240
15.06.2020	09:45	10:00	419.107	7.726	491.876	1.334	361.549
15.06.2020	10:00	10:15	423.133	7.881	503.729	1.336	390.696
15.06.2020	10:15	10:30	417.343	7.880	505.969	1.333	419.052
15.06.2020	10:30	10:45	414.433	7.813	516.548	1.343	446.900
15.06.2020	10:45	11:00	411.574	7.946	529.541	1.326	469.325
15.06.2020	11:00	11:15	407.450	7.913	530.517	1.351	483.401



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.06.2020	11:15	11:30	409.961	7.849	536.051	1.350	501.784
15.06.2020	11:30	11:45	424.039	8.021	541.069	1.374	515.359
15.06.2020	11:45	12:00	405.651	8.123	549.653	1.381	526.305
15.06.2020	12:00	12:15	404.550	7.983	557.389	1.415	538.572
15.06.2020	12:15	12:30	408.000	7.791	562.948	1.430	557.496
15.06.2020	12:30	12:45	410.159	7.922	571.805	1.513	564.128
15.06.2020	12:45	13:00	408.413	8.141	579.567	1.478	559.761
15.06.2020	13:00	13:15	416.326	7.701	571.590	1.396	545.674
15.06.2020	13:15	13:30	410.707	7.465	571.898	1.421	534.062
15.06.2020	13:30	13:45	408.542	8.014	578.871	1.440	517.896
15.06.2020	13:45	14:00	400.916	7.849	570.017	1.428	509.278
15.06.2020	14:00	14:15	400.217	7.809	556.034	1.429	495.316
15.06.2020	14:15	14:30	400.197	7.724	540.003	1.419	473.903
15.06.2020	14:30	14:45	412.372	7.445	524.862	1.403	450.528
15.06.2020	14:45	15:00	413.134	7.460	507.690	1.396	413.149
15.06.2020	15:00	15:15	411.570	7.293	494.481	1.368	382.398
15.06.2020	15:15	15:30	407.316	6.917	475.309	1.384	357.215
15.06.2020	15:30	15:45	399.365	6.917	455.086	1.379	337.114
15.06.2020	15:45	16:00	389.359	6.482	448.636	1.355	318.672
15.06.2020	16:00	16:15	389.175	6.864	433.440	1.324	298.136
15.06.2020	16:15	16:30	384.874	6.589	419.190	1.316	287.668
15.06.2020	16:30	16:45	374.770	6.517	411.787	1.311	278.771
15.06.2020	16:45	17:00	372.893	6.523	408.529	1.280	259.492
15.06.2020	17:00	17:15	425.578	5.998	400.037	1.287	244.986
15.06.2020	17:15	17:30	450.109	5.874	396.426	1.279	228.571
15.06.2020	17:30	17:45	463.610	6.133	392.263	1.277	217.419
15.06.2020	17:45	18:00	450.777	6.308	385.256	1.278	203.698
15.06.2020	18:00	18:15	428.246	6.594	377.983	1.266	189.169
15.06.2020	18:15	18:30	439.982	6.501	369.369	1.262	167.768
15.06.2020	18:30	18:45	470.878	6.480	363.326	1.246	149.889
15.06.2020	18:45	19:00	470.901	6.389	355.164	1.236	132.353
15.06.2020	19:00	19:15	448.737	6.391	343.750	1.242	117.757
15.06.2020	19:15	19:30	445.057	6.422	339.278	1.236	104.002
15.06.2020	19:30	19:45	442.611	6.250	331.081	1.227	90.317
15.06.2020	19:45	20:00	435.658	5.476	322.835	1.232	77.432
15.06.2020	20:00	20:15	434.221	6.183	315.836	1.222	66.373
15.06.2020	20:15	20:30	408.742	6.280	311.139	1.207	55.891
15.06.2020	20:30	20:45	397.597	6.240	306.675	1.200	47.464
15.06.2020	20:45	21:00	401.318	6.153	303.551	1.203	41.113
15.06.2020	21:00	21:15	384.984	6.155	301.180	1.199	37.303
15.06.2020	21:15	21:30	340.466	6.145	299.039	1.200	36.322
15.06.2020	21:30	21:45	290.998	6.147	292.930	1.199	36.119
15.06.2020	21:45	22:00	277.178	6.204	292.238	1.202	36.334
15.06.2020	22:00	22:15	290.526	6.218	285.851	1.209	36.046
15.06.2020	22:15	22:30	257.266	6.156	286.322	1.166	36.096
15.06.2020	22:30	22:45	253.090	6.176	287.093	1.149	36.194
15.06.2020	22:45	23:00	247.850	6.240	291.425	1.150	36.402
15.06.2020	23:00	23:15	246.244	6.144	295.472	1.148	36.365
15.06.2020	23:15	23:30	255.042	6.123	296.265	1.154	36.450
15.06.2020	23:30	23:45	266.462	6.181	294.725	1.145	36.256
16.06.2020	23:45	00:00	265.608	6.163	293.034	956	36.193
16.06.2020	00:00	00:15	263.572	6.122	293.301	941	35.790
16.06.2020	00:15	00:30	267.606	6.194	297.067	936	35.622
16.06.2020	00:30	00:45	273.920	6.171	301.070	940	35.793
16.06.2020	00:45	01:00	272.026	6.191	304.839	936	35.917
16.06.2020	01:00	01:15	267.852	6.174	301.845	941	35.906
16.06.2020	01:15	01:30	269.108	6.173	300.623	938	36.206
16.06.2020	01:30	01:45	268.196	6.193	302.225	939	36.273
16.06.2020	01:45	02:00	263.476	6.174	297.047	934	36.298
16.06.2020	02:00	02:15	257.006	6.114	297.878	931	36.481
16.06.2020	02:15	02:30	260.842	6.133	296.340	938	36.255
16.06.2020	02:30	02:45	259.140	6.213	293.239	915	36.058
16.06.2020	02:45	03:00	263.226	6.253	291.899	935	35.847
16.06.2020	03:00	03:15	262.582	6.173	289.506	933	35.959
16.06.2020	03:15	03:30	263.988	6.214	288.684	934	36.177
16.06.2020	03:30	03:45	259.518	6.293	289.849	935	36.252
16.06.2020	03:45	04:00	256.754	6.243	290.209	929	36.358
16.06.2020	04:00	04:15	254.056	6.300	289.155	929	36.182
16.06.2020	04:15	04:30	251.912	6.174	287.980	932	36.286
16.06.2020	04:30	04:45	264.000	6.133	289.436	934	36.588
16.06.2020	04:45	05:00	263.278	6.135	289.406	936	36.490
16.06.2020	05:00	05:15	266.234	6.215	292.780	934	36.366
16.06.2020	05:15	05:30	264.766	6.227	292.901	937	36.642
16.06.2020	05:30	05:45	261.916	6.234	294.978	931	37.326
16.06.2020	05:45	06:00	266.392	5.983	297.931	935	41.204
16.06.2020	06:00	06:15	271.249	5.955	303.407	941	48.610
16.06.2020	06:15	06:30	269.491	5.901	309.771	1.139	58.901
16.06.2020	06:30	06:45	267.302	5.973	315.188	1.212	73.524
16.06.2020	06:45	07:00	327.359	6.059	319.237	1.223	89.587
16.06.2020	07:00	07:15	318.208	5.971	328.719	1.235	107.603
16.06.2020	07:15	07:30	352.677	6.010	340.825	1.248	128.034
16.06.2020	07:30	07:45	357.484	6.266	351.668	1.262	148.597

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.06.2020	07:45	08:00	368.534	5.674	357.373	1.282	170.647
16.06.2020	08:00	08:15	386.847	6.150	363.925	1.381	192.109
16.06.2020	08:15	08:30	371.199	6.349	374.093	1.392	217.298
16.06.2020	08:30	08:45	341.854	6.456	381.009	1.402	245.613
16.06.2020	08:45	09:00	305.620	6.623	391.416	1.428	270.238
16.06.2020	09:00	09:15	316.606	6.631	402.652	1.468	297.731
16.06.2020	09:15	09:30	306.534	6.759	414.979	1.501	327.466
16.06.2020	09:30	09:45	279.922	6.613	425.166	1.516	362.262
16.06.2020	09:45	10:00	274.351	6.740	431.094	1.523	388.040
16.06.2020	10:00	10:15	298.492	7.010	429.991	1.548	417.437
16.06.2020	10:15	10:30	293.503	7.095	440.885	1.569	449.938
16.06.2020	10:30	10:45	302.511	7.093	452.553	1.583	474.204
16.06.2020	10:45	11:00	284.136	7.476	463.972	1.456	495.532
16.06.2020	11:00	11:15	268.023	7.278	472.680	1.405	524.312
16.06.2020	11:15	11:30	265.727	7.271	480.717	1.469	543.167
16.06.2020	11:30	11:45	262.905	7.131	486.204	1.466	569.111
16.06.2020	11:45	12:00	262.078	7.042	493.719	1.419	585.480
16.06.2020	12:00	12:15	259.566	6.513	496.484	1.455	608.535
16.06.2020	12:15	12:30	261.495	7.293	501.139	1.386	602.246
16.06.2020	12:30	12:45	260.218	6.976	506.804	1.357	621.559
16.06.2020	12:45	13:00	257.510	6.821	509.861	1.299	594.313
16.06.2020	13:00	13:15	252.959	6.684	507.172	1.206	586.104
16.06.2020	13:15	13:30	249.149	6.799	500.861	1.171	584.301
16.06.2020	13:30	13:45	247.000	6.662	494.668	947	569.574
16.06.2020	13:45	14:00	250.708	6.746	482.215	941	566.623
16.06.2020	14:00	14:15	252.930	6.890	479.004	1.242	553.697
16.06.2020	14:15	14:30	252.492	6.807	476.600	1.018	567.166
16.06.2020	14:30	14:45	252.331	6.960	479.641	1.303	573.978
16.06.2020	14:45	15:00	252.483	7.362	483.103	1.292	577.496
16.06.2020	15:00	15:15	258.913	7.269	485.713	1.286	596.785
16.06.2020	15:15	15:30	260.144	7.059	486.401	1.254	596.532
16.06.2020	15:30	15:45	258.179	6.748	486.365	1.248	598.246
16.06.2020	15:45	16:00	255.142	6.750	480.588	1.241	574.548
16.06.2020	16:00	16:15	250.071	6.815	469.081	1.241	564.619
16.06.2020	16:15	16:30	249.914	6.953	464.666	1.292	550.674
16.06.2020	16:30	16:45	254.468	7.208	467.179	1.297	542.722
16.06.2020	16:45	17:00	251.407	6.795	467.637	1.286	532.356
16.06.2020	17:00	17:15	246.483	6.856	465.365	1.275	528.768
16.06.2020	17:15	17:30	247.662	6.826	457.496	1.283	516.103
16.06.2020	17:30	17:45	245.557	6.806	451.483	1.251	492.303
16.06.2020	17:45	18:00	243.760	6.618	442.021	1.247	460.773
16.06.2020	18:00	18:15	241.129	6.517	439.414	1.334	424.281
16.06.2020	18:15	18:30	240.457	6.421	427.215	1.446	383.922
16.06.2020	18:30	18:45	235.713	6.560	414.437	1.444	340.274
16.06.2020	18:45	19:00	309.476	6.429	402.271	1.428	306.128
16.06.2020	19:00	19:15	300.846	6.449	389.687	1.393	276.042
16.06.2020	19:15	19:30	307.249	6.314	378.715	1.363	248.405
16.06.2020	19:30	19:45	299.415	5.940	364.803	1.366	215.245
16.06.2020	19:45	20:00	305.753	5.326	352.442	1.340	179.053
16.06.2020	20:00	20:15	305.392	6.320	337.878	1.266	145.826
16.06.2020	20:15	20:30	281.959	6.368	328.018	1.302	115.292
16.06.2020	20:30	20:45	268.473	6.232	318.219	1.107	88.474
16.06.2020	20:45	21:00	231.941	6.097	309.903	1.015	65.462
16.06.2020	21:00	21:15	233.330	6.123	302.907	1.163	48.483
16.06.2020	21:15	21:30	233.034	6.140	297.982	1.265	39.320
16.06.2020	21:30	21:45	229.280	6.100	296.182	1.269	37.209
16.06.2020	21:45	22:00	227.000	6.114	296.498	1.083	37.100
16.06.2020	22:00	22:15	226.760	6.078	292.882	1.025	36.915
16.06.2020	22:15	22:30	227.840	6.108	290.180	1.019	36.988
16.06.2020	22:30	22:45	229.120	6.098	289.103	1.035	37.106
16.06.2020	22:45	23:00	228.800	6.171	288.981	1.028	37.121
16.06.2020	23:00	23:15	229.560	6.090	289.137	1.031	37.239
16.06.2020	23:15	23:30	228.680	6.072	289.054	1.031	37.208
16.06.2020	23:30	23:45	230.760	6.214	290.420	1.022	36.856
17.06.2020	23:45	00:00	229.840	6.174	287.945	1.029	36.906
17.06.2020	00:00	00:15	228.960	6.343	289.382	1.022	37.225
17.06.2020	00:15	00:30	228.240	6.325	287.592	1.021	37.178
17.06.2020	00:30	00:45	229.400	6.298	288.462	1.019	36.964
17.06.2020	00:45	01:00	230.720	6.237	289.460	1.026	36.847
17.06.2020	01:00	01:15	227.600	6.209	288.708	1.030	36.580
17.06.2020	01:15	01:30	229.360	6.108	286.884	1.027	36.541
17.06.2020	01:30	01:45	231.040	6.100	285.134	1.022	36.476
17.06.2020	01:45	02:00	230.960	6.195	285.443	1.029	36.544
17.06.2020	02:00	02:15	232.000	6.272	282.781	1.024	36.864
17.06.2020	02:15	02:30	233.560	6.508	283.533	1.028	36.976
17.06.2020	02:30	02:45	233.000	6.447	282.883	1.020	36.817
17.06.2020	02:45	03:00	233.160	6.292	283.217	1.027	36.833
17.06.2020	03:00	03:15	232.960	6.469	281.906	1.218	36.501
17.06.2020	03:15	03:30	234.120	6.389	283.749	1.256	36.184
17.06.2020	03:30	03:45	233.000	6.348	285.523	1.240	36.242
17.06.2020	03:45	04:00	228.120	6.430	284.231	1.251	36.625
17.06.2020	04:00	04:15	232.040	6.118	283.675	1.262	36.690

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.06.2020	04:15	04:30	231.120	6.388	282.935	1.254	36.437
17.06.2020	04:30	04:45	232.640	6.339	283.339	1.252	36.629
17.06.2020	04:45	05:00	234.040	6.226	283.699	1.256	36.905
17.06.2020	05:00	05:15	231.560	6.230	286.602	1.254	37.063
17.06.2020	05:15	05:30	233.125	6.169	289.522	1.256	37.164
17.06.2020	05:30	05:45	234.571	6.316	291.863	1.249	40.347
17.06.2020	05:45	06:00	236.917	6.272	298.129	1.250	51.846
17.06.2020	06:00	06:15	233.889	6.291	311.403	1.265	70.960
17.06.2020	06:15	06:30	236.534	6.314	321.192	1.275	93.959
17.06.2020	06:30	06:45	239.098	6.198	334.278	1.091	117.121
17.06.2020	06:45	07:00	241.220	6.391	343.726	1.069	144.879
17.06.2020	07:00	07:15	244.980	6.263	355.899	1.076	173.655
17.06.2020	07:15	07:30	245.316	6.230	368.253	1.083	204.529
17.06.2020	07:30	07:45	246.341	6.182	378.407	1.072	232.987
17.06.2020	07:45	08:00	250.670	5.614	392.437	1.082	271.502
17.06.2020	08:00	08:15	282.407	6.190	408.358	1.120	301.005
17.06.2020	08:15	08:30	284.840	6.850	415.086	1.122	338.890
17.06.2020	08:30	08:45	285.466	6.989	430.049	1.108	377.034
17.06.2020	08:45	09:00	285.290	6.904	437.513	1.126	415.679
17.06.2020	09:00	09:15	250.637	6.407	445.976	1.150	451.960
17.06.2020	09:15	09:30	247.639	6.629	454.711	1.157	492.542
17.06.2020	09:30	09:45	248.816	6.864	469.536	1.209	538.599
17.06.2020	09:45	10:00	251.409	7.201	490.431	1.214	594.200
17.06.2020	10:00	10:15	249.236	7.357	498.791	1.201	642.461
17.06.2020	10:15	10:30	256.039	7.031	517.324	1.258	683.801
17.06.2020	10:30	10:45	262.205	7.059	533.052	1.291	731.349
17.06.2020	10:45	11:00	263.076	7.017	540.808	1.321	745.808
17.06.2020	11:00	11:15	260.930	7.071	539.128	1.282	770.038
17.06.2020	11:15	11:30	257.795	7.798	537.586	1.236	759.068
17.06.2020	11:30	11:45	255.819	7.663	545.277	1.283	785.833
17.06.2020	11:45	12:00	256.079	7.232	552.713	1.287	788.090
17.06.2020	12:00	12:15	260.504	7.972	555.922	1.354	795.808
17.06.2020	12:15	12:30	272.128	8.448	565.769	1.333	807.494
17.06.2020	12:30	12:45	268.927	8.972	571.395	1.550	805.507
17.06.2020	12:45	13:00	276.967	9.113	579.762	1.635	817.922
17.06.2020	13:00	13:15	279.965	7.656	572.767	1.599	810.013
17.06.2020	13:15	13:30	279.752	7.731	564.730	1.560	796.644
17.06.2020	13:30	13:45	288.368	8.312	558.702	1.522	784.674
17.06.2020	13:45	14:00	286.944	8.308	554.230	1.504	770.330
17.06.2020	14:00	14:15	290.587	7.693	556.554	1.510	745.328
17.06.2020	14:15	14:30	295.457	7.186	557.115	1.466	728.878
17.06.2020	14:30	14:45	301.608	6.636	555.715	1.439	690.773
17.06.2020	14:45	15:00	305.689	6.210	534.651	1.470	626.750
17.06.2020	15:00	15:15	300.559	6.008	515.485	1.269	548.562
17.06.2020	15:15	15:30	303.219	5.721	529.808	1.247	501.979
17.06.2020	15:30	15:45	333.083	5.975	569.476	1.264	456.197
17.06.2020	15:45	16:00	354.910	5.901	580.306	1.263	422.388
17.06.2020	16:00	16:15	383.431	6.044	545.254	1.251	379.729
17.06.2020	16:15	16:30	408.403	6.228	560.629	1.201	357.386
17.06.2020	16:30	16:45	361.494	6.445	550.898	1.149	325.715
17.06.2020	16:45	17:00	352.690	6.315	518.289	1.145	299.090
17.06.2020	17:00	17:15	356.303	6.425	474.652	1.132	275.828
17.06.2020	17:15	17:30	349.589	6.503	452.559	1.133	261.762
17.06.2020	17:30	17:45	356.677	6.679	441.057	928	240.578
17.06.2020	17:45	18:00	362.577	6.493	428.447	912	213.161
17.06.2020	18:00	18:15	457.345	6.783	420.033	1.135	191.054
17.06.2020	18:15	18:30	463.546	6.376	414.168	1.117	175.590
17.06.2020	18:30	18:45	494.253	6.364	412.280	1.094	151.781
17.06.2020	18:45	19:00	535.582	6.443	426.294	1.087	136.649
17.06.2020	19:00	19:15	575.096	6.464	451.378	1.085	122.446
17.06.2020	19:15	19:30	591.754	6.366	459.934	1.077	107.579
17.06.2020	19:30	19:45	592.888	6.037	451.615	1.071	95.542
17.06.2020	19:45	20:00	574.471	5.547	441.978	1.064	86.279
17.06.2020	20:00	20:15	596.555	6.192	428.736	1.053	76.408
17.06.2020	20:15	20:30	540.562	6.136	417.076	1.061	63.382
17.06.2020	20:30	20:45	540.778	6.318	412.145	1.063	52.451
17.06.2020	20:45	21:00	538.268	6.335	406.360	922	44.991
17.06.2020	21:00	21:15	463.822	6.343	414.243	934	39.249
17.06.2020	21:15	21:30	449.041	6.204	435.851	1.112	37.266
17.06.2020	21:30	21:45	426.938	6.350	439.207	1.112	37.257
17.06.2020	21:45	22:00	447.226	6.192	421.344	1.109	37.340
17.06.2020	22:00	22:15	478.418	6.066	410.629	1.112	37.550
17.06.2020	22:15	22:30	479.526	6.296	404.390	1.103	37.620
17.06.2020	22:30	22:45	481.430	6.276	414.214	1.108	37.466
17.06.2020	22:45	23:00	466.510	6.162	410.663	1.112	37.734
17.06.2020	23:00	23:15	476.620	6.084	397.120	1.102	37.876
17.06.2020	23:15	23:30	466.200	6.204	399.040	1.114	37.557
17.06.2020	23:30	23:45	461.752	6.291	398.463	1.106	37.307
18.06.2020	23:45	00:00	447.728	6.177	404.217	1.111	37.163
18.06.2020	00:00	00:15	440.932	6.130	396.058	1.113	37.566
18.06.2020	00:15	00:30	434.990	6.125	392.685	1.115	37.890
18.06.2020	00:30	00:45	404.318	6.262	390.313	1.121	37.759

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.06.2020	00:45	01:00	381.610	6.267	385.718	1.068	37.509
18.06.2020	01:00	01:15	372.126	6.358	386.558	1.015	37.679
18.06.2020	01:15	01:30	385.134	6.235	397.784	1.008	37.449
18.06.2020	01:30	01:45	410.020	6.379	417.072	1.018	37.708
18.06.2020	01:45	02:00	415.090	6.205	426.604	1.021	38.227
18.06.2020	02:00	02:15	418.792	6.345	427.066	1.016	38.032
18.06.2020	02:15	02:30	421.394	6.394	428.954	1.012	38.043
18.06.2020	02:30	02:45	425.008	6.172	429.944	1.012	37.665
18.06.2020	02:45	03:00	431.504	6.174	441.434	1.015	37.319
18.06.2020	03:00	03:15	432.522	5.968	444.362	1.018	37.603
18.06.2020	03:15	03:30	420.666	6.019	432.877	1.012	37.636
18.06.2020	03:30	03:45	417.124	6.038	425.391	1.013	37.583
18.06.2020	03:45	04:00	414.950	5.967	415.650	962	37.523
18.06.2020	04:00	04:15	418.110	5.998	414.308	892	37.188
18.06.2020	04:15	04:30	422.884	5.960	406.823	1.024	37.586
18.06.2020	04:30	04:45	428.194	6.028	404.140	1.023	38.439
18.06.2020	04:45	05:00	420.984	6.166	397.239	1.029	38.470
18.06.2020	05:00	05:15	418.334	6.036	399.882	1.028	38.661
18.06.2020	05:15	05:30	409.574	6.090	399.566	1.028	39.092
18.06.2020	05:30	05:45	421.690	6.072	396.529	1.020	43.964
18.06.2020	05:45	06:00	427.423	6.095	403.580	1.025	54.329
18.06.2020	06:00	06:15	435.211	6.010	409.449	1.036	73.379
18.06.2020	06:15	06:30	429.416	6.024	419.625	1.047	100.794
18.06.2020	06:30	06:45	422.366	5.907	428.277	1.077	135.598
18.06.2020	06:45	07:00	403.247	6.117	435.835	1.096	175.302
18.06.2020	07:00	07:15	389.839	6.005	451.437	1.118	224.745
18.06.2020	07:15	07:30	396.314	5.989	469.461	1.383	281.218
18.06.2020	07:30	07:45	383.242	6.125	491.181	1.420	352.777
18.06.2020	07:45	08:00	367.920	5.768	510.716	1.460	425.990
18.06.2020	08:00	08:15	378.170	6.060	540.283	1.502	509.239
18.06.2020	08:15	08:30	388.513	6.526	558.636	1.539	594.759
18.06.2020	08:30	08:45	379.250	6.898	582.149	1.620	677.140
18.06.2020	08:45	09:00	344.536	6.750	607.376	1.656	759.581
18.06.2020	09:00	09:15	339.131	7.290	634.705	1.723	826.940
18.06.2020	09:15	09:30	342.635	7.429	658.633	1.764	896.308
18.06.2020	09:30	09:45	349.381	7.427	678.428	1.785	944.890
18.06.2020	09:45	10:00	349.917	7.334	692.098	1.840	996.592
18.06.2020	10:00	10:15	350.306	7.207	710.402	1.783	1.040.368
18.06.2020	10:15	10:30	351.962	7.725	731.151	1.833	1.093.004
18.06.2020	10:30	10:45	345.845	7.481	743.964	1.875	1.119.535
18.06.2020	10:45	11:00	337.863	7.659	756.424	1.735	1.163.970
18.06.2020	11:00	11:15	343.774	7.126	766.576	1.897	1.205.469
18.06.2020	11:15	11:30	345.671	7.895	762.210	1.829	1.214.873
18.06.2020	11:30	11:45	350.097	8.128	771.690	1.834	1.215.648
18.06.2020	11:45	12:00	362.800	8.045	779.338	1.871	1.232.022
18.06.2020	12:00	12:15	368.800	8.135	790.001	1.878	1.253.832
18.06.2020	12:15	12:30	366.762	8.262	786.818	1.910	1.258.975
18.06.2020	12:30	12:45	356.185	8.133	773.720	1.866	1.262.548
18.06.2020	12:45	13:00	351.790	8.021	777.249	1.894	1.257.700
18.06.2020	13:00	13:15	347.631	7.193	793.093	1.899	1.256.648
18.06.2020	13:15	13:30	347.868	7.871	783.367	1.962	1.263.467
18.06.2020	13:30	13:45	332.820	7.685	772.243	1.884	1.241.643
18.06.2020	13:45	14:00	332.260	7.783	763.303	1.873	1.224.306
18.06.2020	14:00	14:15	328.960	7.906	748.634	1.676	1.239.667
18.06.2020	14:15	14:30	335.111	6.844	750.904	1.796	1.263.810
18.06.2020	14:30	14:45	327.270	7.975	743.268	1.795	1.213.942
18.06.2020	14:45	15:00	324.087	7.961	742.277	1.787	1.184.247
18.06.2020	15:00	15:15	324.149	7.717	743.862	1.720	1.134.664
18.06.2020	15:15	15:30	312.370	7.766	743.089	1.618	1.101.683
18.06.2020	15:30	15:45	321.748	7.655	730.946	1.725	1.085.677
18.06.2020	15:45	16:00	311.853	7.824	714.585	1.787	1.050.972
18.06.2020	16:00	16:15	306.034	7.755	705.568	1.654	1.021.141
18.06.2020	16:15	16:30	294.676	7.483	691.947	1.740	980.054
18.06.2020	16:30	16:45	295.420	7.490	667.805	1.602	939.576
18.06.2020	16:45	17:00	298.040	7.304	641.905	1.614	865.431
18.06.2020	17:00	17:15	292.137	7.085	626.707	1.526	826.785
18.06.2020	17:15	17:30	299.235	6.959	600.413	1.541	760.124
18.06.2020	17:30	17:45	300.333	7.038	584.287	1.558	677.915
18.06.2020	17:45	18:00	295.331	7.118	564.840	1.527	610.132
18.06.2020	18:00	18:15	294.185	6.982	527.540	1.448	530.567
18.06.2020	18:15	18:30	291.491	6.815	510.332	1.429	469.155
18.06.2020	18:30	18:45	286.777	6.479	483.855	1.434	415.647
18.06.2020	18:45	19:00	279.946	6.353	454.594	1.376	360.129
18.06.2020	19:00	19:15	273.790	6.212	426.107	1.418	302.132
18.06.2020	19:15	19:30	272.119	6.190	401.909	1.250	247.463
18.06.2020	19:30	19:45	269.310	6.129	380.698	1.170	198.262
18.06.2020	19:45	20:00	265.289	6.014	361.068	1.140	160.639
18.06.2020	20:00	20:15	261.566	5.890	345.972	1.117	126.674
18.06.2020	20:15	20:30	263.597	5.196	334.961	1.098	97.108
18.06.2020	20:30	20:45	262.952	6.079	325.997	1.076	75.170
18.06.2020	20:45	21:00	262.473	6.029	324.652	1.079	59.674
18.06.2020	21:00	21:15	262.979	6.196	320.012	1.085	48.156

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.06.2020	21:15	21:30	259.807	6.146	321.473	1.090	40.893
18.06.2020	21:30	21:45	250.122	6.126	317.406	1.095	36.881
18.06.2020	21:45	22:00	247.200	6.166	318.073	1.077	36.745
18.06.2020	22:00	22:15	242.520	6.085	320.904	1.083	35.961
18.06.2020	22:15	22:30	243.520	6.110	320.734	1.095	35.817
18.06.2020	22:30	22:45	243.280	6.117	322.068	1.097	36.030
18.06.2020	22:45	23:00	250.000	6.070	317.980	1.092	35.963
18.06.2020	23:00	23:15	255.032	6.128	312.328	1.091	35.781
18.06.2020	23:15	23:30	257.770	6.229	313.789	1.089	35.859
18.06.2020	23:30	23:45	257.288	6.147	312.986	1.085	35.809
19.06.2020	23:45	00:00	255.424	5.972	307.424	1.087	36.003
19.06.2020	00:00	00:15	257.206	6.132	303.677	1.084	35.938
19.06.2020	00:15	00:30	262.362	6.031	303.443	1.083	35.668
19.06.2020	00:30	00:45	258.452	6.051	307.392	1.081	35.294
19.06.2020	00:45	01:00	259.178	6.188	306.525	1.080	35.556
19.06.2020	01:00	01:15	263.774	6.068	300.155	1.092	35.609
19.06.2020	01:15	01:30	263.232	5.978	293.903	1.099	36.015
19.06.2020	01:30	01:45	259.274	6.343	298.182	1.105	36.031
19.06.2020	01:45	02:00	264.038	6.242	302.237	1.119	36.019
19.06.2020	02:00	02:15	261.882	6.105	305.991	1.114	35.626
19.06.2020	02:15	02:30	265.816	6.082	313.824	1.116	35.280
19.06.2020	02:30	02:45	267.002	6.006	324.331	1.074	35.030
19.06.2020	02:45	03:00	273.560	6.065	336.661	1.018	35.572
19.06.2020	03:00	03:15	275.424	6.188	340.196	1.014	35.697
19.06.2020	03:15	03:30	285.070	6.266	345.957	1.003	35.880
19.06.2020	03:30	03:45	294.926	6.164	356.337	1.020	36.139
19.06.2020	03:45	04:00	306.452	6.126	356.902	1.015	36.769
19.06.2020	04:00	04:15	304.776	6.324	360.352	1.012	36.490
19.06.2020	04:15	04:30	315.082	6.518	355.632	1.013	36.625
19.06.2020	04:30	04:45	315.602	6.279	349.566	1.008	36.535
19.06.2020	04:45	05:00	305.256	6.527	343.101	1.011	36.770
19.06.2020	05:00	05:15	308.630	6.404	345.050	1.008	36.601
19.06.2020	05:15	05:30	310.744	6.330	351.148	1.004	36.893
19.06.2020	05:30	05:45	316.888	6.373	355.723	1.009	46.607
19.06.2020	05:45	06:00	329.804	6.511	359.342	998	59.488
19.06.2020	06:00	06:15	337.276	6.358	368.494	1.001	73.686
19.06.2020	06:15	06:30	342.733	6.259	379.560	1.010	92.224
19.06.2020	06:30	06:45	340.837	6.402	385.931	1.018	114.744
19.06.2020	06:45	07:00	341.093	6.561	391.936	1.029	141.328
19.06.2020	07:00	07:15	332.224	6.347	393.476	1.036	167.554
19.06.2020	07:15	07:30	306.713	6.361	402.769	1.038	198.445
19.06.2020	07:30	07:45	286.062	6.398	405.244	1.045	230.645
19.06.2020	07:45	08:00	289.809	5.957	408.739	1.237	260.625
19.06.2020	08:00	08:15	321.380	5.356	415.096	1.341	291.706
19.06.2020	08:15	08:30	319.859	6.245	418.745	1.344	320.283
19.06.2020	08:30	08:45	320.764	6.508	422.278	1.358	350.530
19.06.2020	08:45	09:00	316.601	6.644	430.755	1.337	374.465
19.06.2020	09:00	09:15	321.893	6.435	436.168	1.346	397.481
19.06.2020	09:15	09:30	318.287	6.511	442.653	1.355	420.551
19.06.2020	09:30	09:45	319.012	6.528	451.960	1.348	439.409
19.06.2020	09:45	10:00	321.551	6.590	456.176	1.346	449.605
19.06.2020	10:00	10:15	361.780	6.649	458.446	1.370	464.868
19.06.2020	10:15	10:30	380.073	6.641	468.317	1.357	477.647
19.06.2020	10:30	10:45	350.080	6.658	476.352	1.357	494.728
19.06.2020	10:45	11:00	310.435	6.868	488.407	1.332	512.824
19.06.2020	11:00	11:15	301.660	6.800	502.876	1.366	532.115
19.06.2020	11:15	11:30	301.878	6.882	516.975	1.389	552.968
19.06.2020	11:30	11:45	342.371	6.898	535.174	1.404	575.220
19.06.2020	11:45	12:00	379.375	6.948	552.658	1.410	587.755
19.06.2020	12:00	12:15	363.714	6.885	562.904	1.410	612.658
19.06.2020	12:15	12:30	361.434	6.851	566.069	1.443	649.145
19.06.2020	12:30	12:45	336.806	6.896	561.601	1.464	657.283
19.06.2020	12:45	13:00	314.159	6.975	569.330	1.497	669.407
19.06.2020	13:00	13:15	308.332	6.118	576.875	1.538	688.924
19.06.2020	13:15	13:30	305.275	6.303	575.559	1.560	706.771
19.06.2020	13:30	13:45	313.065	6.718	567.090	1.569	714.098
19.06.2020	13:45	14:00	319.697	6.954	564.179	1.568	711.935
19.06.2020	14:00	14:15	316.828	7.031	561.014	1.589	733.574
19.06.2020	14:15	14:30	319.176	7.112	570.333	1.546	732.481
19.06.2020	14:30	14:45	316.577	7.324	580.189	1.600	729.495
19.06.2020	14:45	15:00	323.312	7.255	587.595	1.631	736.946
19.06.2020	15:00	15:15	319.644	7.435	596.651	1.613	731.453
19.06.2020	15:15	15:30	325.380	7.707	600.382	1.568	720.829
19.06.2020	15:30	15:45	326.696	7.824	605.213	1.540	709.880
19.06.2020	15:45	16:00	321.689	7.648	595.256	1.543	689.350
19.06.2020	16:00	16:15	315.333	7.895	584.219	1.545	681.961
19.06.2020	16:15	16:30	305.879	7.391	567.526	1.463	669.415
19.06.2020	16:30	16:45	300.214	7.106	573.593	1.464	665.028
19.06.2020	16:45	17:00	305.694	7.225	571.889	1.454	655.498
19.06.2020	17:00	17:15	304.502	7.287	572.921	1.448	649.365
19.06.2020	17:15	17:30	310.866	7.253	557.580	1.467	618.817
19.06.2020	17:30	17:45	307.827	7.384	545.975	1.475	591.713

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.06.2020	17:45	18:00	314.274	7.238	535.764	1.453	566.448
19.06.2020	18:00	18:15	317.132	7.083	518.402	1.530	512.661
19.06.2020	18:15	18:30	321.836	7.266	508.011	1.531	446.446
19.06.2020	18:30	18:45	322.338	7.117	485.718	1.465	384.199
19.06.2020	18:45	19:00	310.209	6.857	455.006	1.412	326.642
19.06.2020	19:00	19:15	306.129	6.357	441.367	1.405	266.503
19.06.2020	19:15	19:30	299.546	6.182	424.481	1.259	221.728
19.06.2020	19:30	19:45	294.799	6.666	409.213	1.158	181.721
19.06.2020	19:45	20:00	292.975	6.760	399.733	1.156	151.226
19.06.2020	20:00	20:15	301.583	6.681	396.079	1.145	125.065
19.06.2020	20:15	20:30	331.020	6.618	391.468	1.130	99.694
19.06.2020	20:30	20:45	342.817	6.579	396.563	1.127	77.751
19.06.2020	20:45	21:00	339.828	6.564	405.596	1.120	61.435
19.06.2020	21:00	21:15	354.248	6.681	410.730	1.115	48.367
19.06.2020	21:15	21:30	361.901	6.580	407.732	1.098	40.546
19.06.2020	21:30	21:45	335.403	6.560	406.439	1.120	37.857
19.06.2020	21:45	22:00	333.766	6.540	418.909	1.112	37.986
19.06.2020	22:00	22:15	334.760	6.620	421.032	1.116	37.328
19.06.2020	22:15	22:30	327.132	6.740	409.759	1.104	37.480
19.06.2020	22:30	22:45	328.118	6.680	398.212	1.110	37.492
19.06.2020	22:45	23:00	325.542	6.640	390.975	1.120	36.871
19.06.2020	23:00	23:15	312.924	6.560	397.365	1.112	36.519
19.06.2020	23:15	23:30	314.520	6.680	407.232	1.120	36.483
19.06.2020	23:30	23:45	324.744	6.520	407.090	1.120	36.514
20.06.2020	23:45	00:00	337.022	6.620	390.591	1.118	36.557
20.06.2020	00:00	00:15	342.246	6.620	382.794	1.121	36.376
20.06.2020	00:15	00:30	348.914	6.600	385.496	1.116	36.215
20.06.2020	00:30	00:45	361.256	6.660	404.951	1.113	36.493
20.06.2020	00:45	01:00	364.060	6.660	411.859	1.119	35.771
20.06.2020	01:00	01:15	372.100	6.600	415.116	1.122	35.877
20.06.2020	01:15	01:30	388.724	6.520	415.094	1.125	35.835
20.06.2020	01:30	01:45	396.068	6.540	418.680	1.122	35.798
20.06.2020	01:45	02:00	385.760	6.540	406.695	1.085	35.475
20.06.2020	02:00	02:15	377.198	6.600	398.384	1.017	35.760
20.06.2020	02:15	02:30	382.678	6.580	398.391	1.012	35.728
20.06.2020	02:30	02:45	374.078	6.520	394.999	1.013	35.852
20.06.2020	02:45	03:00	373.418	6.620	393.179	1.012	35.553
20.06.2020	03:00	03:15	371.838	6.520	386.990	1.016	35.659
20.06.2020	03:15	03:30	363.772	6.600	383.410	1.012	35.699
20.06.2020	03:30	03:45	357.180	6.440	381.401	1.012	36.011
20.06.2020	03:45	04:00	348.066	6.640	382.285	1.024	36.190
20.06.2020	04:00	04:15	339.844	6.440	383.718	1.018	36.344
20.06.2020	04:15	04:30	336.348	6.620	376.984	1.022	36.112
20.06.2020	04:30	04:45	338.928	6.660	375.128	1.018	36.238
20.06.2020	04:45	05:00	343.708	6.500	372.074	1.010	35.801
20.06.2020	05:00	05:15	348.292	6.600	365.185	1.004	36.354
20.06.2020	05:15	05:30	361.118	6.680	366.939	1.012	36.510
20.06.2020	05:30	05:45	361.323	6.500	365.900	1.009	38.457
20.06.2020	05:45	06:00	352.750	6.283	366.548	1.031	47.780
20.06.2020	06:00	06:15	350.827	6.416	365.113	1.033	65.529
20.06.2020	06:15	06:30	338.852	6.409	363.304	1.036	89.666
20.06.2020	06:30	06:45	329.918	6.417	364.749	1.043	119.231
20.06.2020	06:45	07:00	321.711	6.349	371.356	1.057	153.120
20.06.2020	07:00	07:15	314.533	6.221	385.221	1.051	187.390
20.06.2020	07:15	07:30	305.711	5.516	395.632	1.077	227.982
20.06.2020	07:30	07:45	299.092	6.077	407.370	1.094	267.625
20.06.2020	07:45	08:00	288.596	6.333	419.986	1.121	314.794
20.06.2020	08:00	08:15	278.183	6.416	439.760	1.177	371.886
20.06.2020	08:15	08:30	269.621	6.605	457.548	1.214	438.193
20.06.2020	08:30	08:45	267.243	6.735	480.539	1.362	508.353
20.06.2020	08:45	09:00	266.319	6.533	507.316	1.385	580.158
20.06.2020	09:00	09:15	260.389	6.563	539.652	1.393	649.447
20.06.2020	09:15	09:30	258.867	6.746	574.043	1.461	732.490
20.06.2020	09:30	09:45	260.647	7.006	601.069	1.479	802.666
20.06.2020	09:45	10:00	262.109	7.207	631.410	1.570	870.813
20.06.2020	10:00	10:15	261.376	7.349	653.858	1.711	924.246
20.06.2020	10:15	10:30	262.390	7.303	667.910	1.954	975.431
20.06.2020	10:30	10:45	271.260	7.068	667.928	1.944	990.351
20.06.2020	10:45	11:00	267.754	7.418	659.839	1.936	998.711
20.06.2020	11:00	11:15	266.974	7.917	654.094	1.927	983.418
20.06.2020	11:15	11:30	269.044	7.993	651.422	1.913	957.645
20.06.2020	11:30	11:45	271.030	7.683	641.528	1.922	946.792
20.06.2020	11:45	12:00	275.224	7.147	646.183	1.889	955.870
20.06.2020	12:00	12:15	281.099	7.453	654.216	1.864	959.641
20.06.2020	12:15	12:30	286.787	6.684	657.282	1.881	960.285
20.06.2020	12:30	12:45	318.470	6.910	656.331	1.845	967.022
20.06.2020	12:45	13:00	332.605	7.174	656.055	1.784	948.274
20.06.2020	13:00	13:15	325.228	7.645	650.611	1.804	969.333
20.06.2020	13:15	13:30	319.485	6.567	642.549	1.841	950.305
20.06.2020	13:30	13:45	316.448	6.895	639.631	1.751	918.888
20.06.2020	13:45	14:00	308.018	7.154	649.497	1.639	891.683
20.06.2020	14:00	14:15	294.130	7.335	640.953	1.586	889.131

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.06.2020	14:15	14:30	287.406	6.690	644.112	1.587	871.350
20.06.2020	14:30	14:45	289.135	6.481	636.333	1.626	901.058
20.06.2020	14:45	15:00	299.349	6.579	631.655	1.705	904.511
20.06.2020	15:00	15:15	300.080	6.593	631.458	1.689	880.330
20.06.2020	15:15	15:30	293.328	6.745	647.812	1.725	873.897
20.06.2020	15:30	15:45	289.388	6.843	635.660	1.740	898.132
20.06.2020	15:45	16:00	289.791	7.090	636.594	1.680	882.258
20.06.2020	16:00	16:15	289.088	6.905	620.112	1.684	828.970
20.06.2020	16:15	16:30	294.237	6.733	607.218	1.577	799.076
20.06.2020	16:30	16:45	283.908	6.900	582.743	1.577	731.113
20.06.2020	16:45	17:00	277.418	6.880	578.995	1.584	693.607
20.06.2020	17:00	17:15	285.863	7.034	572.087	1.544	666.853
20.06.2020	17:15	17:30	273.809	6.723	551.365	1.497	619.562
20.06.2020	17:30	17:45	260.729	6.636	516.386	1.425	572.198
20.06.2020	17:45	18:00	262.932	6.591	485.705	1.441	520.157
20.06.2020	18:00	18:15	265.774	6.525	476.175	1.394	458.707
20.06.2020	18:15	18:30	259.737	6.427	460.081	1.365	406.554
20.06.2020	18:30	18:45	249.086	6.374	440.117	1.362	352.003
20.06.2020	18:45	19:00	248.970	5.893	424.092	1.330	305.247
20.06.2020	19:00	19:15	249.856	6.508	413.730	1.322	258.435
20.06.2020	19:15	19:30	248.381	6.365	406.469	1.298	224.846
20.06.2020	19:30	19:45	280.661	6.262	390.860	1.308	198.197
20.06.2020	19:45	20:00	297.412	6.248	377.247	1.291	167.990
20.06.2020	20:00	20:15	305.622	6.140	362.399	1.342	136.983
20.06.2020	20:15	20:30	303.094	6.041	349.958	1.377	105.709
20.06.2020	20:30	20:45	296.303	6.086	333.296	1.366	84.273
20.06.2020	20:45	21:00	297.773	6.265	323.318	1.361	63.819
20.06.2020	21:00	21:15	293.697	6.248	317.327	1.358	47.234
20.06.2020	21:15	21:30	281.052	6.227	315.496	1.349	38.385
20.06.2020	21:30	21:45	282.005	6.288	314.062	1.351	35.914
20.06.2020	21:45	22:00	310.720	6.212	311.187	1.344	36.080
20.06.2020	22:00	22:15	322.760	6.099	303.038	1.337	36.096
20.06.2020	22:15	22:30	292.440	5.980	298.801	1.348	35.999
20.06.2020	22:30	22:45	282.840	6.065	296.636	1.347	35.997
20.06.2020	22:45	23:00	263.032	6.026	296.388	1.352	36.109
20.06.2020	23:00	23:15	303.072	6.075	293.886	1.349	35.990
20.06.2020	23:15	23:30	279.512	6.158	294.341	1.350	35.297
20.06.2020	23:30	23:45	285.512	6.166	292.043	1.356	35.460
21.06.2020	23:45	00:00	242.272	6.001	289.078	1.319	35.486
21.06.2020	00:00	00:15	224.640	6.196	289.197	1.122	35.786
21.06.2020	00:15	00:30	226.520	6.079	288.836	1.114	35.781
21.06.2020	00:30	00:45	228.800	6.079	287.433	1.121	35.929
21.06.2020	00:45	01:00	225.560	6.120	287.370	1.125	35.689
21.06.2020	01:00	01:15	228.520	6.057	286.507	1.125	35.677
21.06.2020	01:15	01:30	226.400	6.152	286.768	1.128	35.680
21.06.2020	01:30	01:45	228.600	6.232	290.001	1.120	35.757
21.06.2020	01:45	02:00	231.800	6.095	291.649	1.007	35.723
21.06.2020	02:00	02:15	235.920	6.119	292.537	1.007	35.716
21.06.2020	02:15	02:30	234.440	6.120	293.852	989	35.731
21.06.2020	02:30	02:45	231.400	6.101	293.685	1.005	35.703
21.06.2020	02:45	03:00	228.520	6.067	291.220	1.000	35.688
21.06.2020	03:00	03:15	234.342	6.271	290.222	1.006	35.860
21.06.2020	03:15	03:30	236.736	6.048	291.099	1.008	35.975
21.06.2020	03:30	03:45	241.284	6.090	290.571	959	35.497
21.06.2020	03:45	04:00	239.840	6.229	292.653	841	35.363
21.06.2020	04:00	04:15	241.454	6.108	289.179	793	35.325
21.06.2020	04:15	04:30	246.184	6.148	286.723	794	35.391
21.06.2020	04:30	04:45	248.708	6.308	288.754	784	35.385
21.06.2020	04:45	05:00	247.320	6.110	286.147	786	35.992
21.06.2020	05:00	05:15	246.446	6.308	285.859	773	36.179
21.06.2020	05:15	05:30	246.916	6.170	287.425	779	36.402
21.06.2020	05:30	05:45	248.915	6.149	288.836	790	41.424
21.06.2020	05:45	06:00	243.698	6.262	294.621	796	56.632
21.06.2020	06:00	06:15	239.514	6.091	302.857	805	78.781
21.06.2020	06:15	06:30	235.724	5.429	310.579	816	107.072
21.06.2020	06:30	06:45	231.044	5.995	322.015	829	142.974
21.06.2020	06:45	07:00	229.896	6.423	336.774	863	188.679
21.06.2020	07:00	07:15	233.500	6.648	361.607	905	243.343
21.06.2020	07:15	07:30	233.158	6.609	385.984	943	305.534
21.06.2020	07:30	07:45	234.798	6.780	414.428	1.034	377.149
21.06.2020	07:45	08:00	237.350	7.122	446.209	1.368	454.334
21.06.2020	08:00	08:15	238.364	7.243	472.595	1.417	538.786
21.06.2020	08:15	08:30	239.655	7.235	509.652	1.445	624.676
21.06.2020	08:30	08:45	241.889	7.387	546.147	1.493	709.188
21.06.2020	08:45	09:00	238.479	7.366	580.888	1.545	790.716
21.06.2020	09:00	09:15	241.413	7.593	612.051	1.591	870.160
21.06.2020	09:15	09:30	244.246	7.707	644.400	1.596	950.464
21.06.2020	09:30	09:45	246.332	7.826	669.384	1.621	1.018.069
21.06.2020	09:45	10:00	253.574	7.806	685.737	1.596	1.082.715
21.06.2020	10:00	10:15	255.495	7.634	711.027	1.736	1.135.519
21.06.2020	10:15	10:30	260.375	6.958	717.536	1.768	1.151.388
21.06.2020	10:30	10:45	260.274	8.150	729.750	2.033	1.196.891

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.06.2020	10:45	11:00	261.050	8.045	740.733	1.989	1.210.361
21.06.2020	11:00	11:15	263.256	8.134	751.390	1.951	1.217.874
21.06.2020	11:15	11:30	269.099	7.620	743.394	1.911	1.228.913
21.06.2020	11:30	11:45	264.347	8.322	747.132	1.884	1.222.596
21.06.2020	11:45	12:00	274.728	7.048	745.177	1.823	1.235.573
21.06.2020	12:00	12:15	268.928	6.878	745.959	1.752	1.231.273
21.06.2020	12:15	12:30	262.869	7.577	739.108	1.858	1.263.515
21.06.2020	12:30	12:45	267.243	8.573	739.715	1.890	1.246.504
21.06.2020	12:45	13:00	271.994	8.433	753.593	1.986	1.239.609
21.06.2020	13:00	13:15	266.382	7.321	736.183	2.018	1.255.580
21.06.2020	13:15	13:30	279.132	7.290	732.178	1.890	1.242.293
21.06.2020	13:30	13:45	265.897	6.980	735.637	1.955	1.269.521
21.06.2020	13:45	14:00	267.870	7.383	752.158	1.911	1.250.936
21.06.2020	14:00	14:15	276.609	8.370	747.322	1.838	1.226.367
21.06.2020	14:15	14:30	279.055	8.325	733.070	1.951	1.166.870
21.06.2020	14:30	14:45	272.687	8.257	704.953	1.956	1.117.932
21.06.2020	14:45	15:00	274.246	7.980	683.453	1.958	1.129.822
21.06.2020	15:00	15:15	273.311	7.606	662.706	1.895	1.064.902
21.06.2020	15:15	15:30	270.686	6.721	651.744	1.874	1.037.930
21.06.2020	15:30	15:45	281.380	6.956	635.643	1.782	1.005.184
21.06.2020	15:45	16:00	285.562	6.883	629.763	1.808	973.186
21.06.2020	16:00	16:15	275.154	7.030	610.162	1.703	953.051
21.06.2020	16:15	16:30	273.882	7.379	607.024	1.723	916.816
21.06.2020	16:30	16:45	277.898	7.405	606.038	1.732	877.362
21.06.2020	16:45	17:00	271.490	6.765	595.565	1.627	843.113
21.06.2020	17:00	17:15	264.686	6.847	582.354	1.608	786.387
21.06.2020	17:15	17:30	270.790	6.936	559.877	1.574	748.993
21.06.2020	17:30	17:45	270.666	6.873	552.608	1.626	714.736
21.06.2020	17:45	18:00	270.764	6.746	530.410	1.677	670.458
21.06.2020	18:00	18:15	270.075	6.907	515.810	1.615	604.320
21.06.2020	18:15	18:30	264.149	6.872	490.885	1.547	527.159
21.06.2020	18:30	18:45	261.707	6.032	469.898	1.520	458.042
21.06.2020	18:45	19:00	290.000	6.342	449.905	1.479	387.961
21.06.2020	19:00	19:15	251.183	6.578	419.736	1.449	334.943
21.06.2020	19:15	19:30	268.683	6.471	392.736	1.391	281.047
21.06.2020	19:30	19:45	277.083	6.535	372.958	1.371	219.275
21.06.2020	19:45	20:00	280.751	6.401	352.974	1.379	175.348
21.06.2020	20:00	20:15	269.447	6.475	341.053	1.349	135.105
21.06.2020	20:15	20:30	261.702	6.476	332.663	1.327	102.374
21.06.2020	20:30	20:45	259.636	6.428	320.866	1.320	76.694
21.06.2020	20:45	21:00	237.054	6.388	311.899	1.299	56.592
21.06.2020	21:00	21:15	241.000	6.173	309.343	1.288	42.585
21.06.2020	21:15	21:30	241.842	6.000	307.575	1.287	36.537
21.06.2020	21:30	21:45	218.201	6.222	299.754	1.278	35.000
21.06.2020	21:45	22:00	212.640	6.262	296.727	1.279	34.733
21.06.2020	22:00	22:15	210.040	6.140	293.453	1.264	34.959
21.06.2020	22:15	22:30	211.800	6.100	292.012	1.124	35.301
21.06.2020	22:30	22:45	212.520	6.027	292.461	1.044	35.670
21.06.2020	22:45	23:00	214.960	5.958	294.899	1.046	35.920
21.06.2020	23:00	23:15	219.040	5.927	291.532	1.051	35.585
21.06.2020	23:15	23:30	218.320	6.069	294.071	1.057	35.165
21.06.2020	23:30	23:45	221.040	6.044	297.493	1.067	35.041
22.06.2020	23:45	00:00	221.440	6.152	301.211	1.036	35.149
22.06.2020	00:00	00:15	216.422	6.152	303.951	1.046	35.332
22.06.2020	00:15	00:30	219.420	6.213	311.862	1.064	35.633
22.06.2020	00:30	00:45	217.150	6.133	320.840	1.066	35.270
22.06.2020	00:45	01:00	224.972	6.271	331.376	1.071	35.127
22.06.2020	01:00	01:15	247.054	6.154	331.105	1.055	35.253
22.06.2020	01:15	01:30	267.552	6.264	335.802	1.055	35.056
22.06.2020	01:30	01:45	267.648	6.164	338.171	1.062	34.780
22.06.2020	01:45	02:00	279.236	6.245	335.891	1.062	34.844
22.06.2020	02:00	02:15	276.548	6.145	333.747	1.061	34.794
22.06.2020	02:15	02:30	268.080	6.185	324.345	1.061	34.731
22.06.2020	02:30	02:45	270.662	6.103	320.449	1.071	34.802
22.06.2020	02:45	03:00	276.126	6.103	323.338	1.019	34.777
22.06.2020	03:00	03:15	287.412	6.246	328.840	1.044	35.017
22.06.2020	03:15	03:30	285.028	6.107	330.584	1.001	34.820
22.06.2020	03:30	03:45	284.018	6.065	334.939	958	34.749
22.06.2020	03:45	04:00	294.544	6.226	345.188	962	35.206
22.06.2020	04:00	04:15	300.076	6.141	352.981	957	35.483
22.06.2020	04:15	04:30	303.074	6.122	347.663	956	35.285
22.06.2020	04:30	04:45	306.000	6.115	347.161	965	35.244
22.06.2020	04:45	05:00	311.148	6.815	353.000	959	35.818
22.06.2020	05:00	05:15	334.928	7.560	368.931	965	35.737
22.06.2020	05:15	05:30	369.135	7.260	386.672	960	35.209
22.06.2020	05:30	05:45	383.170	6.880	394.932	960	39.019
22.06.2020	05:45	06:00	374.039	7.480	402.115	947	48.224
22.06.2020	06:00	06:15	370.490	7.461	398.395	952	62.749
22.06.2020	06:15	06:30	368.124	7.524	395.346	955	82.842
22.06.2020	06:30	06:45	417.183	7.464	392.793	972	105.666
22.06.2020	06:45	07:00	450.172	7.599	393.486	981	131.311
22.06.2020	07:00	07:15	432.640	7.701	397.084	982	162.961



**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.06.2020	07:15	07:30	446.345	7.643	396.946	997	208.046
22.06.2020	07:30	07:45	522.281	7.757	408.530	1.217	260.363
22.06.2020	07:45	08:00	552.369	7.751	427.649	1.615	310.094
22.06.2020	08:00	08:15	508.840	7.649	446.082	1.650	373.870
22.06.2020	08:15	08:30	475.834	7.887	465.358	1.689	440.056
22.06.2020	08:30	08:45	441.914	7.933	493.995	1.645	515.545
22.06.2020	08:45	09:00	293.199	8.151	516.424	1.440	582.362
22.06.2020	09:00	09:15	294.783	8.982	531.921	1.466	614.287
22.06.2020	09:15	09:30	295.792	8.741	563.952	1.510	677.066
22.06.2020	09:30	09:45	297.440	8.818	579.429	1.530	746.834
22.06.2020	09:45	10:00	286.322	8.997	598.275	1.512	823.335
22.06.2020	10:00	10:15	289.393	8.933	604.182	1.614	874.979
22.06.2020	10:15	10:30	298.244	8.241	617.952	1.596	932.244
22.06.2020	10:30	10:45	286.343	8.391	621.941	1.665	974.448
22.06.2020	10:45	11:00	282.966	7.730	632.248	1.753	992.336
22.06.2020	11:00	11:15	284.235	7.920	629.580	1.607	1.033.805
22.06.2020	11:15	11:30	279.429	8.496	641.454	1.532	1.060.252
22.06.2020	11:30	11:45	284.749	7.823	643.091	1.725	1.092.286
22.06.2020	11:45	12:00	283.114	7.628	646.710	1.787	1.098.363
22.06.2020	12:00	12:15	364.554	8.138	646.716	1.589	1.114.430
22.06.2020	12:15	12:30	465.495	8.527	656.887	1.698	1.126.034
22.06.2020	12:30	12:45	506.755	8.618	663.548	1.654	1.155.655
22.06.2020	12:45	13:00	441.065	8.589	677.337	1.586	1.140.185
22.06.2020	13:00	13:15	344.338	8.617	685.468	1.680	1.162.880
22.06.2020	13:15	13:30	299.795	7.718	689.399	1.775	1.205.564
22.06.2020	13:30	13:45	299.127	7.924	700.349	1.608	1.196.492
22.06.2020	13:45	14:00	303.998	7.937	695.488	1.623	1.230.014
22.06.2020	14:00	14:15	307.298	8.273	705.661	1.750	1.239.849
22.06.2020	14:15	14:30	299.553	8.262	709.194	1.787	1.231.817
22.06.2020	14:30	14:45	301.581	8.408	707.420	1.728	1.245.754
22.06.2020	14:45	15:00	304.245	8.574	707.814	1.716	1.250.286
22.06.2020	15:00	15:15	302.162	8.170	713.807	1.804	1.259.384
22.06.2020	15:15	15:30	288.995	8.510	704.234	1.667	1.205.283
22.06.2020	15:30	15:45	300.965	8.995	697.879	1.690	1.170.633
22.06.2020	15:45	16:00	295.960	8.166	669.895	1.759	1.125.475
22.06.2020	16:00	16:15	301.986	8.493	653.894	1.726	1.077.847
22.06.2020	16:15	16:30	293.169	7.650	638.162	1.774	1.039.172
22.06.2020	16:30	16:45	282.508	7.500	626.164	1.703	1.004.172
22.06.2020	16:45	17:00	285.114	7.244	611.882	1.748	945.936
22.06.2020	17:00	17:15	274.431	7.404	600.705	1.724	904.284
22.06.2020	17:15	17:30	273.782	7.069	588.685	1.637	843.665
22.06.2020	17:30	17:45	261.334	6.918	570.350	1.642	786.545
22.06.2020	17:45	18:00	254.376	7.031	544.997	1.629	706.148
22.06.2020	18:00	18:15	255.977	6.854	519.913	1.563	636.126
22.06.2020	18:15	18:30	253.384	7.163	492.379	1.520	560.676
22.06.2020	18:30	18:45	247.607	7.028	466.433	1.464	485.770
22.06.2020	18:45	19:00	247.060	6.502	441.846	1.224	411.338
22.06.2020	19:00	19:15	244.274	5.361	412.314	1.159	341.573
22.06.2020	19:15	19:30	243.072	6.371	387.066	1.144	278.396
22.06.2020	19:30	19:45	242.526	6.325	363.256	1.120	220.478
22.06.2020	19:45	20:00	239.413	6.614	344.357	1.101	177.107
22.06.2020	20:00	20:15	240.269	6.556	328.205	1.108	139.057
22.06.2020	20:15	20:30	235.337	6.535	318.456	1.100	107.046
22.06.2020	20:30	20:45	236.435	6.595	311.075	1.084	80.582
22.06.2020	20:45	21:00	241.311	6.598	307.981	1.053	60.698
22.06.2020	21:00	21:15	245.951	6.603	309.259	1.022	46.486
22.06.2020	21:15	21:30	253.095	6.600	309.382	1.015	38.118
22.06.2020	21:30	21:45	233.283	6.620	301.574	1.018	35.421
22.06.2020	21:45	22:00	246.480	6.540	312.458	1.022	35.719
22.06.2020	22:00	22:15	254.936	6.740	319.029	1.004	35.183
22.06.2020	22:15	22:30	248.838	6.560	325.202	992	35.154
22.06.2020	22:30	22:45	249.298	6.560	325.400	1.024	35.209
22.06.2020	22:45	23:00	247.686	6.540	326.064	1.025	35.448
22.06.2020	23:00	23:15	256.308	6.400	324.502	1.031	35.618
22.06.2020	23:15	23:30	265.766	6.120	327.391	1.030	35.463
22.06.2020	23:30	23:45	271.452	6.008	325.755	1.010	35.366
23.06.2020	23:45	00:00	272.100	6.304	321.306	1.031	35.736
23.06.2020	00:00	00:15	262.820	6.182	316.918	1.028	35.666
23.06.2020	00:15	00:30	286.692	6.141	316.145	1.026	35.589
23.06.2020	00:30	00:45	299.162	6.124	314.524	1.017	35.551
23.06.2020	00:45	01:00	290.252	6.142	321.014	1.016	35.704
23.06.2020	01:00	01:15	287.940	6.304	328.572	982	35.516
23.06.2020	01:15	01:30	287.188	6.286	335.903	1.006	35.344
23.06.2020	01:30	01:45	279.512	6.298	338.538	1.006	35.685
23.06.2020	01:45	02:00	272.266	6.239	345.224	1.010	35.750
23.06.2020	02:00	02:15	269.350	6.298	343.207	1.019	35.694
23.06.2020	02:15	02:30	263.538	6.238	347.080	1.012	35.375
23.06.2020	02:30	02:45	257.600	6.270	344.849	1.018	35.255
23.06.2020	02:45	03:00	263.136	6.274	334.641	1.027	35.174
23.06.2020	03:00	03:15	277.014	6.213	335.647	1.018	34.999
23.06.2020	03:15	03:30	277.178	6.216	329.301	1.018	35.055
23.06.2020	03:30	03:45	271.922	6.274	326.240	1.027	35.042

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.06.2020	03:45	04:00	266.436	6.234	319.955	1.024	34.734
23.06.2020	04:00	04:15	261.294	6.218	323.632	1.029	34.710
23.06.2020	04:15	04:30	262.450	6.242	319.108	1.019	34.793
23.06.2020	04:30	04:45	268.170	6.398	317.196	1.024	35.211
23.06.2020	04:45	05:00	268.676	6.267	317.746	1.021	35.694
23.06.2020	05:00	05:15	266.644	6.178	318.697	1.018	35.640
23.06.2020	05:15	05:30	270.252	6.215	323.417	1.000	35.766
23.06.2020	05:30	05:45	281.827	6.235	329.687	1.010	42.054
23.06.2020	05:45	06:00	286.344	6.213	333.651	1.029	57.630
23.06.2020	06:00	06:15	287.002	6.046	341.760	1.033	79.145
23.06.2020	06:15	06:30	286.952	5.938	348.097	1.054	108.708
23.06.2020	06:30	06:45	284.807	5.469	364.944	1.077	145.416
23.06.2020	06:45	07:00	287.433	6.011	378.340	1.296	190.806
23.06.2020	07:00	07:15	288.093	6.267	398.399	1.361	244.551
23.06.2020	07:15	07:30	309.017	6.595	415.007	1.390	305.321
23.06.2020	07:30	07:45	289.864	6.806	433.318	1.441	374.236
23.06.2020	07:45	08:00	257.875	6.952	452.275	1.486	450.311
23.06.2020	08:00	08:15	267.188	7.220	473.658	1.523	531.791
23.06.2020	08:15	08:30	236.332	7.377	494.712	1.523	616.381
23.06.2020	08:30	08:45	232.130	7.526	513.830	1.540	698.099
23.06.2020	08:45	09:00	229.355	7.488	538.687	1.537	781.549
23.06.2020	09:00	09:15	252.702	7.715	567.508	1.588	862.065
23.06.2020	09:15	09:30	247.898	7.795	594.886	1.623	939.664
23.06.2020	09:30	09:45	263.419	7.866	619.722	1.666	1.008.797
23.06.2020	09:45	10:00	244.448	7.911	643.573	1.690	1.074.063
23.06.2020	10:00	10:15	270.601	7.974	661.300	1.742	1.142.631
23.06.2020	10:15	10:30	286.877	7.843	680.431	1.757	1.194.507
23.06.2020	10:30	10:45	286.254	7.863	691.312	1.688	1.225.460
23.06.2020	10:45	11:00	281.107	7.563	700.156	1.618	1.246.054
23.06.2020	11:00	11:15	309.268	7.985	710.476	1.676	1.266.445
23.06.2020	11:15	11:30	299.841	8.219	723.710	1.853	1.284.425
23.06.2020	11:30	11:45	301.106	7.970	735.663	1.827	1.315.711
23.06.2020	11:45	12:00	306.853	8.013	741.925	1.854	1.356.180
23.06.2020	12:00	12:15	313.357	7.449	761.331	1.771	1.381.072
23.06.2020	12:15	12:30	315.326	7.499	766.625	1.765	1.402.741
23.06.2020	12:30	12:45	331.325	7.853	785.676	1.828	1.435.093
23.06.2020	12:45	13:00	340.121	7.983	785.094	1.867	1.452.497
23.06.2020	13:00	13:15	345.635	7.398	778.669	1.770	1.452.352
23.06.2020	13:15	13:30	353.156	6.891	776.812	1.791	1.440.702
23.06.2020	13:30	13:45	377.879	7.919	780.543	2.072	1.442.826
23.06.2020	13:45	14:00	352.001	7.679	783.614	2.036	1.438.960
23.06.2020	14:00	14:15	348.558	7.724	778.552	2.055	1.430.399
23.06.2020	14:15	14:30	344.183	7.788	777.542	2.125	1.419.477
23.06.2020	14:30	14:45	344.493	7.706	773.289	2.111	1.400.351
23.06.2020	14:45	15:00	352.572	7.875	764.768	2.106	1.391.651
23.06.2020	15:00	15:15	353.980	7.530	760.317	2.125	1.359.540
23.06.2020	15:15	15:30	356.847	7.839	746.888	2.097	1.329.161
23.06.2020	15:30	15:45	357.855	7.781	735.490	2.113	1.298.377
23.06.2020	15:45	16:00	359.126	7.593	718.473	2.032	1.250.421
23.06.2020	16:00	16:15	358.014	8.024	704.249	2.017	1.199.363
23.06.2020	16:15	16:30	358.048	7.624	692.052	1.963	1.166.516
23.06.2020	16:30	16:45	354.099	7.544	676.596	1.749	1.104.016
23.06.2020	16:45	17:00	352.531	7.326	653.294	1.600	1.046.071
23.06.2020	17:00	17:15	352.636	7.500	633.240	1.601	985.366
23.06.2020	17:15	17:30	345.882	7.197	607.116	1.515	905.180
23.06.2020	17:30	17:45	346.106	7.281	582.347	1.453	828.423
23.06.2020	17:45	18:00	341.874	7.128	550.436	1.456	759.045
23.06.2020	18:00	18:15	341.548	6.975	523.168	1.402	675.900
23.06.2020	18:15	18:30	357.248	6.935	494.550	1.366	594.704
23.06.2020	18:30	18:45	354.371	6.392	461.525	1.313	513.995
23.06.2020	18:45	19:00	375.562	6.175	432.807	1.253	431.577
23.06.2020	19:00	19:15	355.465	6.490	401.264	1.227	355.008
23.06.2020	19:15	19:30	362.447	6.421	374.753	1.221	288.502
23.06.2020	19:30	19:45	375.267	6.342	353.040	1.187	226.255
23.06.2020	19:45	20:00	374.625	6.313	331.658	1.165	176.884
23.06.2020	20:00	20:15	364.558	6.248	315.272	1.157	137.106
23.06.2020	20:15	20:30	343.301	6.092	306.593	1.131	104.339
23.06.2020	20:30	20:45	329.245	6.164	300.791	1.121	78.499
23.06.2020	20:45	21:00	323.746	6.142	297.578	1.100	59.086
23.06.2020	21:00	21:15	259.232	6.186	294.312	1.150	44.673
23.06.2020	21:15	21:30	258.259	6.132	296.516	1.206	36.429
23.06.2020	21:30	21:45	237.694	6.308	295.267	1.202	34.346
23.06.2020	21:45	22:00	242.104	6.254	303.964	1.194	34.454
23.06.2020	22:00	22:15	291.858	6.186	313.476	1.171	34.798
23.06.2020	22:15	22:30	247.092	6.222	319.760	1.173	34.980
23.06.2020	22:30	22:45	284.626	6.120	328.393	1.173	35.167
23.06.2020	22:45	23:00	276.424	6.158	350.606	1.189	35.285
23.06.2020	23:00	23:15	281.868	6.180	372.597	1.219	36.200
23.06.2020	23:15	23:30	288.384	6.127	395.974	1.234	37.178
23.06.2020	23:30	23:45	305.020	6.185	419.226	1.208	37.646
24.06.2020	23:45	00:00	332.322	6.105	415.275	1.209	36.804
24.06.2020	00:00	00:15	353.760	6.168	416.514	1.200	36.245

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.06.2020	00:15	00:30	388.530	6.108	426.444	1.205	36.283
24.06.2020	00:30	00:45	415.286	6.091	435.979	1.257	36.449
24.06.2020	00:45	01:00	451.454	6.230	437.557	1.276	36.010
24.06.2020	01:00	01:15	460.984	6.288	435.725	1.363	35.196
24.06.2020	01:15	01:30	456.866	6.286	431.615	1.530	35.168
24.06.2020	01:30	01:45	459.872	6.286	422.363	1.503	34.970
24.06.2020	01:45	02:00	457.364	6.371	414.565	1.517	34.945
24.06.2020	02:00	02:15	457.716	6.306	407.983	1.519	34.734
24.06.2020	02:15	02:30	451.792	6.435	395.203	1.519	34.481
24.06.2020	02:30	02:45	439.154	6.396	386.857	1.521	34.245
24.06.2020	02:45	03:00	423.752	6.362	379.064	1.534	34.170
24.06.2020	03:00	03:15	423.604	6.344	372.045	1.530	33.519
24.06.2020	03:15	03:30	411.340	6.415	371.387	1.532	33.066
24.06.2020	03:30	03:45	403.350	6.344	377.188	1.536	33.099
24.06.2020	03:45	04:00	402.524	6.321	374.990	1.517	33.416
24.06.2020	04:00	04:15	399.860	6.474	377.440	1.539	33.441
24.06.2020	04:15	04:30	393.732	6.372	380.018	1.529	33.439
24.06.2020	04:30	04:45	406.248	6.332	386.586	1.538	33.800
24.06.2020	04:45	05:00	412.678	6.417	387.326	1.539	34.161
24.06.2020	05:00	05:15	416.718	6.294	390.722	1.529	34.385
24.06.2020	05:15	05:30	408.977	6.210	388.268	1.281	34.522
24.06.2020	05:30	05:45	395.061	6.225	379.578	1.213	38.585
24.06.2020	05:45	06:00	380.999	6.378	376.055	1.224	52.644
24.06.2020	06:00	06:15	376.266	6.398	374.825	1.230	74.027
24.06.2020	06:15	06:30	367.129	6.195	377.506	1.239	102.545
24.06.2020	06:30	06:45	352.768	6.232	377.533	1.259	138.892
24.06.2020	06:45	07:00	350.815	5.524	389.294	1.270	184.052
24.06.2020	07:00	07:15	338.083	6.249	400.773	1.308	240.336
24.06.2020	07:15	07:30	335.734	6.810	414.372	1.345	303.454
24.06.2020	07:30	07:45	322.232	6.931	431.221	1.371	375.917
24.06.2020	07:45	08:00	300.214	7.115	449.051	1.423	454.631
24.06.2020	08:00	08:15	283.483	7.295	470.858	1.473	540.359
24.06.2020	08:15	08:30	252.618	7.484	495.267	1.516	625.390
24.06.2020	08:30	08:45	241.907	7.338	520.460	1.551	710.604
24.06.2020	08:45	09:00	232.415	7.361	549.828	1.596	794.078
24.06.2020	09:00	09:15	230.688	7.559	580.055	1.602	877.726
24.06.2020	09:15	09:30	233.464	7.663	612.944	1.666	954.853
24.06.2020	09:30	09:45	242.301	7.759	643.177	1.788	1.026.502
24.06.2020	09:45	10:00	247.491	7.857	676.054	1.807	1.098.036
24.06.2020	10:00	10:15	257.131	7.833	702.484	2.069	1.164.067
24.06.2020	10:15	10:30	267.820	7.994	723.856	2.171	1.226.246
24.06.2020	10:30	10:45	273.721	8.056	746.244	2.196	1.279.670
24.06.2020	10:45	11:00	283.477	8.171	770.503	2.224	1.330.568
24.06.2020	11:00	11:15	284.037	8.271	793.535	2.235	1.372.909
24.06.2020	11:15	11:30	282.965	8.212	812.096	2.248	1.410.293
24.06.2020	11:30	11:45	274.199	8.280	824.983	2.257	1.441.227
24.06.2020	11:45	12:00	275.540	8.252	836.167	2.271	1.469.596
24.06.2020	12:00	12:15	275.555	8.388	835.751	2.277	1.496.390
24.06.2020	12:15	12:30	275.992	8.438	839.111	2.282	1.515.802
24.06.2020	12:30	12:45	276.119	8.495	842.146	2.287	1.529.240
24.06.2020	12:45	13:00	274.370	8.515	843.536	2.293	1.535.829
24.06.2020	13:00	13:15	277.456	8.450	847.751	2.296	1.537.397
24.06.2020	13:15	13:30	277.263	7.705	843.592	2.296	1.535.784
24.06.2020	13:30	13:45	271.813	8.087	836.384	2.288	1.531.803
24.06.2020	13:45	14:00	268.313	8.088	834.852	2.236	1.521.356
24.06.2020	14:00	14:15	273.365	8.144	834.739	1.995	1.509.883
24.06.2020	14:15	14:30	266.928	8.150	830.234	1.760	1.492.332
24.06.2020	14:30	14:45	268.245	8.142	822.237	1.817	1.470.140
24.06.2020	14:45	15:00	259.214	8.147	814.243	1.818	1.444.660
24.06.2020	15:00	15:15	265.604	8.143	806.882	1.801	1.410.930
24.06.2020	15:15	15:30	268.271	8.048	798.584	1.766	1.374.164
24.06.2020	15:30	15:45	269.610	8.042	781.985	1.733	1.337.904
24.06.2020	15:45	16:00	265.793	7.837	768.537	1.713	1.292.435
24.06.2020	16:00	16:15	261.635	7.927	751.231	1.682	1.242.798
24.06.2020	16:15	16:30	259.920	7.874	730.831	1.652	1.187.792
24.06.2020	16:30	16:45	257.649	7.715	709.597	1.625	1.126.493
24.06.2020	16:45	17:00	255.858	7.575	685.639	1.591	1.058.852
24.06.2020	17:00	17:15	255.414	7.487	658.013	1.556	989.593
24.06.2020	17:15	17:30	253.337	7.501	630.284	1.523	917.135
24.06.2020	17:30	17:45	248.446	7.245	602.522	1.487	840.961
24.06.2020	17:45	18:00	246.846	7.228	567.268	1.437	762.814
24.06.2020	18:00	18:15	241.534	7.142	537.603	1.354	679.504
24.06.2020	18:15	18:30	260.967	7.013	509.448	1.345	598.454
24.06.2020	18:30	18:45	258.061	6.290	489.590	1.294	515.830
24.06.2020	18:45	19:00	257.993	6.410	464.037	1.263	433.097
24.06.2020	19:00	19:15	267.285	6.652	426.976	1.217	356.776
24.06.2020	19:15	19:30	278.306	6.560	400.262	1.184	287.691
24.06.2020	19:30	19:45	277.608	6.384	383.780	1.151	226.578
24.06.2020	19:45	20:00	280.669	6.338	363.575	1.117	177.561
24.06.2020	20:00	20:15	278.356	6.471	355.160	1.109	137.405
24.06.2020	20:15	20:30	261.505	6.355	349.690	1.087	105.396
24.06.2020	20:30	20:45	273.605	6.318	336.315	1.087	79.035

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.06.2020	20:45	21:00	283.665	6.257	346.162	1.107	58.848
24.06.2020	21:00	21:15	304.018	6.383	351.785	1.331	44.942
24.06.2020	21:15	21:30	323.370	6.432	359.719	1.378	36.610
24.06.2020	21:30	21:45	298.592	6.353	361.036	1.383	34.912
24.06.2020	21:45	22:00	314.330	6.314	374.269	1.386	35.418
24.06.2020	22:00	22:15	345.474	6.374	379.924	1.382	36.881
24.06.2020	22:15	22:30	357.890	6.232	390.576	1.369	36.840
24.06.2020	22:30	22:45	371.580	6.382	403.142	1.353	37.653
24.06.2020	22:45	23:00	357.704	6.331	420.691	1.344	37.673
24.06.2020	23:00	23:15	384.208	6.429	439.898	1.367	38.037
24.06.2020	23:15	23:30	400.286	6.266	423.770	1.365	37.905
24.06.2020	23:30	23:45	398.914	6.495	421.671	1.366	38.111
25.06.2020	23:45	00:00	425.014	6.199	415.931	1.373	38.036
25.06.2020	00:00	00:15	420.378	6.195	410.150	1.357	38.134
25.06.2020	00:15	00:30	383.916	6.268	413.978	1.345	38.289
25.06.2020	00:30	00:45	366.150	6.274	406.258	1.372	37.672
25.06.2020	00:45	01:00	361.142	6.177	394.331	1.375	37.185
25.06.2020	01:00	01:15	361.298	6.276	380.387	1.377	35.679
25.06.2020	01:15	01:30	349.692	6.354	366.219	1.382	35.111
25.06.2020	01:30	01:45	327.848	6.248	357.122	1.199	34.494
25.06.2020	01:45	02:00	311.306	6.170	347.938	1.069	34.293
25.06.2020	02:00	02:15	296.980	6.273	340.621	1.069	35.089
25.06.2020	02:15	02:30	298.046	6.214	326.918	1.056	34.671
25.06.2020	02:30	02:45	284.622	6.213	312.196	1.052	34.978
25.06.2020	02:45	03:00	270.256	6.274	305.172	1.063	35.041
25.06.2020	03:00	03:15	264.754	6.291	310.567	1.053	34.977
25.06.2020	03:15	03:30	251.042	6.169	318.343	1.061	34.917
25.06.2020	03:30	03:45	255.910	6.274	317.530	1.058	35.293
25.06.2020	03:45	04:00	255.786	6.368	310.450	1.055	35.610
25.06.2020	04:00	04:15	252.820	6.060	307.576	1.062	35.456
25.06.2020	04:15	04:30	255.210	6.275	319.970	1.032	35.477
25.06.2020	04:30	04:45	285.290	6.132	316.243	1.056	34.842
25.06.2020	04:45	05:00	295.400	6.262	302.343	1.057	34.693
25.06.2020	05:00	05:15	302.098	6.269	297.235	1.055	34.555
25.06.2020	05:15	05:30	286.478	6.244	294.472	1.057	34.961
25.06.2020	05:30	05:45	283.348	6.384	289.780	1.050	39.775
25.06.2020	05:45	06:00	270.325	6.254	290.352	1.058	52.995
25.06.2020	06:00	06:15	256.047	6.058	295.217	1.003	70.412
25.06.2020	06:15	06:30	244.129	6.169	306.655	1.103	97.362
25.06.2020	06:30	06:45	238.800	5.489	320.094	1.144	132.688
25.06.2020	06:45	07:00	243.639	6.049	332.435	1.254	177.418
25.06.2020	07:00	07:15	242.059	6.365	348.432	1.285	231.176
25.06.2020	07:15	07:30	241.280	6.497	365.801	1.315	293.445
25.06.2020	07:30	07:45	229.906	6.790	385.319	1.345	363.149
25.06.2020	07:45	08:00	240.820	6.960	413.974	1.412	438.239
25.06.2020	08:00	08:15	236.653	7.169	440.258	1.455	513.364
25.06.2020	08:15	08:30	233.134	7.021	471.777	1.503	594.641
25.06.2020	08:30	08:45	232.086	7.174	505.304	1.556	679.935
25.06.2020	08:45	09:00	236.669	7.429	539.484	1.775	761.969
25.06.2020	09:00	09:15	241.841	7.662	569.152	1.951	841.073
25.06.2020	09:15	09:30	237.336	7.778	586.819	1.989	917.174
25.06.2020	09:30	09:45	215.098	7.813	606.965	2.033	977.928
25.06.2020	09:45	10:00	209.185	7.816	626.251	2.068	1.032.916
25.06.2020	10:00	10:15	202.807	7.911	645.468	2.100	1.085.760
25.06.2020	10:15	10:30	204.221	7.817	664.710	2.127	1.142.111
25.06.2020	10:30	10:45	203.731	7.833	679.075	2.143	1.188.478
25.06.2020	10:45	11:00	208.144	7.967	682.543	2.167	1.238.602
25.06.2020	11:00	11:15	205.535	8.053	692.793	2.181	1.274.280
25.06.2020	11:15	11:30	206.874	8.003	708.314	2.197	1.308.954
25.06.2020	11:30	11:45	206.181	8.146	724.984	2.200	1.325.026
25.06.2020	11:45	12:00	206.096	8.082	732.254	2.213	1.349.216
25.06.2020	12:00	12:15	212.702	8.106	733.789	2.070	1.360.888
25.06.2020	12:15	12:30	218.923	8.079	740.828	1.916	1.357.454
25.06.2020	12:30	12:45	215.769	8.250	739.720	1.922	1.375.507
25.06.2020	12:45	13:00	213.939	8.223	738.277	1.901	1.368.677
25.06.2020	13:00	13:15	216.567	8.188	737.437	1.902	1.363.373
25.06.2020	13:15	13:30	222.099	7.512	737.315	1.802	1.358.525
25.06.2020	13:30	13:45	226.541	7.929	732.995	1.745	1.337.160
25.06.2020	13:45	14:00	228.321	8.195	727.334	1.761	1.330.012
25.06.2020	14:00	14:15	233.414	8.083	721.320	1.748	1.313.255
25.06.2020	14:15	14:30	239.708	8.159	718.628	1.744	1.287.273
25.06.2020	14:30	14:45	239.905	8.132	714.829	1.723	1.281.875
25.06.2020	14:45	15:00	232.717	8.131	720.224	1.764	1.278.148
25.06.2020	15:00	15:15	230.455	8.037	705.807	1.691	1.256.782
25.06.2020	15:15	15:30	229.875	7.777	697.063	1.630	1.224.821
25.06.2020	15:30	15:45	226.065	7.712	687.529	1.688	1.197.190
25.06.2020	15:45	16:00	227.857	7.699	666.015	1.729	1.135.572
25.06.2020	16:00	16:15	221.729	7.777	666.031	1.684	1.119.066
25.06.2020	16:15	16:30	221.095	7.392	647.155	1.620	1.091.783
25.06.2020	16:30	16:45	216.230	6.934	632.062	1.686	1.014.199
25.06.2020	16:45	17:00	218.938	7.609	616.771	1.588	950.916
25.06.2020	17:00	17:15	222.914	7.369	592.691	1.584	889.819

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.06.2020	17:15	17:30	222.704	6.913	561.332	1.533	822.053
25.06.2020	17:30	17:45	219.986	7.355	539.231	1.537	750.673
25.06.2020	17:45	18:00	207.873	7.365	522.096	1.494	691.620
25.06.2020	18:00	18:15	210.330	6.815	503.435	1.463	627.169
25.06.2020	18:15	18:30	212.278	6.516	474.272	1.400	552.949
25.06.2020	18:30	18:45	214.017	5.651	442.496	1.372	481.746
25.06.2020	18:45	19:00	216.788	6.816	424.025	1.320	410.537
25.06.2020	19:00	19:15	217.599	6.787	404.845	1.285	342.071
25.06.2020	19:15	19:30	208.792	6.793	379.935	1.273	278.972
25.06.2020	19:30	19:45	207.370	6.357	358.272	1.238	222.993
25.06.2020	19:45	20:00	200.263	6.377	336.672	1.207	175.631
25.06.2020	20:00	20:15	200.301	6.430	327.505	1.199	137.635
25.06.2020	20:15	20:30	202.932	6.372	315.866	1.170	104.660
25.06.2020	20:30	20:45	204.868	6.408	300.288	1.172	78.966
25.06.2020	20:45	21:00	206.145	6.271	291.512	1.162	58.901
25.06.2020	21:00	21:15	235.573	6.377	287.738	1.157	44.920
25.06.2020	21:15	21:30	242.246	6.368	284.520	1.158	36.410
25.06.2020	21:30	21:45	223.484	6.372	279.866	1.148	34.104
25.06.2020	21:45	22:00	239.610	6.381	285.107	1.146	34.548
25.06.2020	22:00	22:15	230.734	6.322	284.588	1.157	34.095
25.06.2020	22:15	22:30	238.406	6.357	287.186	1.153	34.568
25.06.2020	22:30	22:45	287.054	6.357	288.931	1.155	34.872
25.06.2020	22:45	23:00	317.076	6.336	293.178	1.157	35.181
25.06.2020	23:00	23:15	345.508	6.356	315.366	1.152	35.350
25.06.2020	23:15	23:30	356.232	6.335	343.755	1.146	34.981
25.06.2020	23:30	23:45	347.578	6.334	361.438	1.205	34.590
26.06.2020	23:45	00:00	350.074	6.308	366.013	1.200	34.258
26.06.2020	00:00	00:15	337.654	6.301	366.581	1.176	34.328
26.06.2020	00:15	00:30	343.778	6.406	360.336	1.166	34.193
26.06.2020	00:30	00:45	346.846	6.434	355.845	1.150	34.154
26.06.2020	00:45	01:00	333.048	6.371	344.544	1.161	34.455
26.06.2020	01:00	01:15	328.670	6.411	325.729	1.169	34.555
26.06.2020	01:15	01:30	312.266	6.362	321.228	1.155	34.745
26.06.2020	01:30	01:45	307.036	6.301	319.965	1.144	34.303
26.06.2020	01:45	02:00	308.650	6.349	323.808	1.162	33.921
26.06.2020	02:00	02:15	291.700	6.630	324.075	1.139	33.564
26.06.2020	02:15	02:30	279.076	6.711	314.064	1.104	33.878
26.06.2020	02:30	02:45	279.372	6.880	302.490	1.054	33.581
26.06.2020	02:45	03:00	270.290	6.900	292.039	1.054	33.850
26.06.2020	03:00	03:15	254.204	6.880	289.985	1.056	33.778
26.06.2020	03:15	03:30	231.786	6.840	282.932	1.059	33.512
26.06.2020	03:30	03:45	223.966	7.000	276.731	1.039	33.349
26.06.2020	03:45	04:00	216.524	7.120	272.361	1.048	33.606
26.06.2020	04:00	04:15	206.602	7.240	269.201	1.052	33.847
26.06.2020	04:15	04:30	204.850	6.860	268.230	1.048	33.741
26.06.2020	04:30	04:45	219.926	6.840	275.699	1.054	33.854
26.06.2020	04:45	05:00	230.652	6.820	280.159	1.045	34.174
26.06.2020	05:00	05:15	240.220	6.860	283.217	1.047	34.666
26.06.2020	05:15	05:30	242.410	6.760	286.849	1.053	35.026
26.06.2020	05:30	05:45	248.097	6.702	292.351	1.052	40.593
26.06.2020	05:45	06:00	259.520	6.879	303.684	1.053	61.267
26.06.2020	06:00	06:15	264.292	6.759	323.146	1.062	84.313
26.06.2020	06:15	06:30	281.097	6.848	346.824	1.078	115.552
26.06.2020	06:30	06:45	289.425	6.824	366.310	1.097	148.983
26.06.2020	06:45	07:00	294.723	7.161	379.635	1.129	185.432
26.06.2020	07:00	07:15	290.017	7.153	401.869	1.167	231.769
26.06.2020	07:15	07:30	266.704	6.288	416.352	1.174	281.888
26.06.2020	07:30	07:45	261.406	6.924	421.137	1.205	338.435
26.06.2020	07:45	08:00	273.162	7.437	436.257	1.216	402.188
26.06.2020	08:00	08:15	317.473	7.210	455.197	1.205	470.481
26.06.2020	08:15	08:30	251.587	7.263	475.801	1.258	550.591
26.06.2020	08:30	08:45	237.604	7.571	496.140	1.355	622.666
26.06.2020	08:45	09:00	238.953	7.665	520.490	1.402	694.859
26.06.2020	09:00	09:15	266.585	7.938	554.322	1.362	757.180
26.06.2020	09:15	09:30	255.408	7.912	580.925	1.264	825.932
26.06.2020	09:30	09:45	252.851	7.974	601.540	1.261	887.605
26.06.2020	09:45	10:00	259.614	8.144	623.211	1.297	934.209
26.06.2020	10:00	10:15	285.942	8.240	634.181	1.265	966.303
26.06.2020	10:15	10:30	270.923	8.075	636.349	1.423	993.454
26.06.2020	10:30	10:45	271.702	7.670	643.205	1.536	1.024.382
26.06.2020	10:45	11:00	258.765	7.970	643.334	1.645	1.034.162
26.06.2020	11:00	11:15	246.069	8.065	654.246	1.613	1.052.420
26.06.2020	11:15	11:30	247.007	8.285	662.364	1.492	1.067.405
26.06.2020	11:30	11:45	244.199	7.874	661.966	1.447	1.075.386
26.06.2020	11:45	12:00	243.079	7.294	655.152	1.435	1.091.051
26.06.2020	12:00	12:15	237.087	7.237	646.968	1.443	1.117.793
26.06.2020	12:15	12:30	234.690	7.530	643.303	1.511	1.134.360
26.06.2020	12:30	12:45	233.854	8.200	659.639	1.624	1.155.277
26.06.2020	12:45	13:00	232.610	8.243	681.686	1.579	1.199.034
26.06.2020	13:00	13:15	230.838	7.781	687.235	1.773	1.215.915
26.06.2020	13:15	13:30	229.083	7.651	690.335	1.961	1.233.076
26.06.2020	13:30	13:45	221.516	7.632	702.425	1.840	1.254.052

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.06.2020	13:45	14:00	216.547	7.680	702.910	1.924	1.251.303
26.06.2020	14:00	14:15	213.526	8.149	698.778	1.711	1.251.772
26.06.2020	14:15	14:30	214.932	8.344	694.001	1.659	1.270.531
26.06.2020	14:30	14:45	217.368	8.182	693.794	1.628	1.246.940
26.06.2020	14:45	15:00	218.977	7.797	684.870	1.663	1.254.383
26.06.2020	15:00	15:15	219.267	7.870	683.303	1.702	1.220.151
26.06.2020	15:15	15:30	219.542	7.938	679.335	1.671	1.149.542
26.06.2020	15:30	15:45	222.741	7.899	669.406	1.655	1.116.347
26.06.2020	15:45	16:00	222.233	8.048	661.561	1.588	1.067.680
26.06.2020	16:00	16:15	228.746	7.895	648.428	1.584	990.247
26.06.2020	16:15	16:30	231.672	7.788	606.604	1.546	898.664
26.06.2020	16:30	16:45	243.773	7.616	552.201	1.533	768.417
26.06.2020	16:45	17:00	268.622	7.405	493.070	1.375	628.904
26.06.2020	17:00	17:15	238.618	7.227	448.546	1.253	511.492
26.06.2020	17:15	17:30	264.444	6.978	410.094	1.170	403.802
26.06.2020	17:30	17:45	267.447	6.684	395.823	1.139	326.706
26.06.2020	17:45	18:00	248.145	6.656	385.258	1.108	269.866
26.06.2020	18:00	18:15	226.986	6.590	375.111	1.096	239.804
26.06.2020	18:15	18:30	237.743	6.493	379.309	1.082	219.021
26.06.2020	18:30	18:45	259.636	6.456	389.410	1.093	196.815
26.06.2020	18:45	19:00	328.276	6.756	387.556	1.102	178.889
26.06.2020	19:00	19:15	342.089	6.903	409.348	1.100	159.505
26.06.2020	19:15	19:30	408.177	6.708	434.886	1.107	142.104
26.06.2020	19:30	19:45	494.958	6.319	476.884	1.099	126.501
26.06.2020	19:45	20:00	436.537	6.944	485.820	1.084	114.152
26.06.2020	20:00	20:15	365.572	6.884	476.225	1.137	98.613
26.06.2020	20:15	20:30	357.127	6.753	419.421	1.166	81.974
26.06.2020	20:30	20:45	365.841	6.895	373.729	1.160	66.677
26.06.2020	20:45	21:00	362.268	6.795	343.669	1.158	51.826
26.06.2020	21:00	21:15	322.674	6.581	325.643	1.144	41.441
26.06.2020	21:15	21:30	283.117	6.600	304.152	1.151	36.675
26.06.2020	21:30	21:45	218.750	6.500	281.051	1.147	35.156
26.06.2020	21:45	22:00	190.794	6.680	289.376	1.144	35.137
26.06.2020	22:00	22:15	185.600	6.660	288.410	1.139	34.003
26.06.2020	22:15	22:30	177.280	6.540	280.552	1.144	33.645
26.06.2020	22:30	22:45	171.448	6.520	286.133	1.147	32.888
26.06.2020	22:45	23:00	186.836	6.580	313.208	1.141	32.747
26.06.2020	23:00	23:15	244.746	6.580	332.309	1.145	33.019
26.06.2020	23:15	23:30	259.800	6.780	336.358	1.138	35.034
26.06.2020	23:30	23:45	235.520	6.880	323.293	1.128	35.159
27.06.2020	23:45	00:00	213.200	6.720	325.227	1.151	34.639
27.06.2020	00:00	00:15	218.160	6.640	330.402	1.141	34.484
27.06.2020	00:15	00:30	200.160	6.660	334.198	1.143	34.431
27.06.2020	00:30	00:45	200.520	6.740	335.922	1.145	34.568
27.06.2020	00:45	01:00	198.720	6.660	328.950	1.145	34.308
27.06.2020	01:00	01:15	205.098	6.680	328.560	1.121	33.766
27.06.2020	01:15	01:30	211.854	6.660	335.319	1.139	33.588
27.06.2020	01:30	01:45	216.330	6.720	338.435	1.146	33.481
27.06.2020	01:45	02:00	211.290	6.760	346.661	1.145	33.854
27.06.2020	02:00	02:15	200.918	6.740	358.115	1.145	33.866
27.06.2020	02:15	02:30	208.222	6.720	371.939	1.130	34.216
27.06.2020	02:30	02:45	228.628	6.840	388.775	1.121	34.962
27.06.2020	02:45	03:00	247.108	6.820	398.539	1.147	35.984
27.06.2020	03:00	03:15	283.648	6.960	431.783	1.144	35.753
27.06.2020	03:15	03:30	321.512	6.900	433.185	1.145	36.595
27.06.2020	03:30	03:45	318.560	6.680	428.322	1.145	36.182
27.06.2020	03:45	04:00	321.088	6.940	429.334	1.087	36.135
27.06.2020	04:00	04:15	302.604	6.920	411.907	1.129	35.902
27.06.2020	04:15	04:30	280.528	6.960	390.304	1.116	36.064
27.06.2020	04:30	04:45	267.064	6.880	373.393	1.138	35.569
27.06.2020	04:45	05:00	256.756	6.940	362.075	1.147	34.983
27.06.2020	05:00	05:15	239.652	6.800	357.260	1.147	34.658
27.06.2020	05:15	05:30	236.196	6.920	348.051	1.151	35.048
27.06.2020	05:30	05:45	234.943	6.921	352.253	1.148	39.690
27.06.2020	05:45	06:00	234.578	6.798	363.855	1.155	57.469
27.06.2020	06:00	06:15	240.165	6.799	374.283	1.164	81.812
27.06.2020	06:15	06:30	245.102	6.407	380.962	1.177	112.051
27.06.2020	06:30	06:45	253.055	6.272	401.525	1.190	146.967
27.06.2020	06:45	07:00	261.185	6.980	431.452	1.201	196.321
27.06.2020	07:00	07:15	265.079	7.208	445.307	1.237	249.000
27.06.2020	07:15	07:30	258.797	7.231	453.880	1.269	297.627
27.06.2020	07:30	07:45	250.770	7.237	464.735	1.303	351.429
27.06.2020	07:45	08:00	244.471	7.466	483.438	1.348	416.522
27.06.2020	08:00	08:15	243.722	7.559	501.443	1.392	466.996
27.06.2020	08:15	08:30	240.060	7.644	517.182	1.440	541.283
27.06.2020	08:30	08:45	227.395	7.320	544.735	1.395	608.770
27.06.2020	08:45	09:00	230.009	7.246	563.447	1.363	658.441
27.06.2020	09:00	09:15	263.517	7.640	575.885	1.422	717.190
27.06.2020	09:15	09:30	254.084	7.450	604.851	1.511	767.781
27.06.2020	09:30	09:45	239.142	6.940	631.789	1.454	811.344
27.06.2020	09:45	10:00	225.811	7.079	640.232	1.493	865.520
27.06.2020	10:00	10:15	267.489	7.633	652.754	1.520	910.246

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.06.2020	10:15	10:30	250.672	8.370	683.249	1.669	975.148
27.06.2020	10:30	10:45	223.854	8.451	710.875	1.722	1.017.670
27.06.2020	10:45	11:00	228.653	8.380	727.685	1.773	1.033.800
27.06.2020	11:00	11:15	228.949	8.269	709.667	1.793	1.044.762
27.06.2020	11:15	11:30	229.611	8.156	696.322	1.652	1.041.956
27.06.2020	11:30	11:45	230.436	8.304	697.016	1.491	1.047.085
27.06.2020	11:45	12:00	254.139	7.887	687.586	1.480	1.066.002
27.06.2020	12:00	12:15	274.016	7.737	701.610	1.539	1.051.143
27.06.2020	12:15	12:30	258.136	7.480	721.180	1.464	1.029.920
27.06.2020	12:30	12:45	269.260	7.202	725.370	1.583	1.033.099
27.06.2020	12:45	13:00	263.624	7.545	729.794	1.701	1.051.867
27.06.2020	13:00	13:15	270.237	7.523	755.582	1.820	1.065.808
27.06.2020	13:15	13:30	262.911	8.232	781.512	1.868	1.122.869
27.06.2020	13:30	13:45	275.426	8.248	805.661	1.853	1.170.881
27.06.2020	13:45	14:00	278.486	8.096	806.643	1.876	1.181.499
27.06.2020	14:00	14:15	288.278	8.110	807.491	1.881	1.170.533
27.06.2020	14:15	14:30	311.424	7.530	807.120	1.860	1.148.651
27.06.2020	14:30	14:45	316.289	7.637	790.163	1.839	1.130.410
27.06.2020	14:45	15:00	308.624	7.888	771.036	1.678	1.114.584
27.06.2020	15:00	15:15	293.179	7.943	771.788	1.470	1.092.222
27.06.2020	15:15	15:30	262.021	7.900	763.613	1.647	1.038.818
27.06.2020	15:30	15:45	238.581	7.898	740.653	1.918	997.252
27.06.2020	15:45	16:00	244.049	7.919	727.575	1.869	967.177
27.06.2020	16:00	16:15	260.932	7.848	726.222	1.621	977.552
27.06.2020	16:15	16:30	278.371	7.854	715.465	1.509	959.300
27.06.2020	16:30	16:45	270.699	7.538	686.714	1.456	920.909
27.06.2020	16:45	17:00	307.528	7.126	693.294	1.472	871.541
27.06.2020	17:00	17:15	304.712	6.955	692.180	1.539	812.151
27.06.2020	17:15	17:30	315.553	7.003	685.978	1.443	753.298
27.06.2020	17:30	17:45	329.854	7.274	661.707	1.470	711.052
27.06.2020	17:45	18:00	291.464	7.574	637.775	1.465	667.136
27.06.2020	18:00	18:15	298.585	7.294	611.960	1.428	629.758
27.06.2020	18:15	18:30	299.159	7.069	573.293	1.395	563.414
27.06.2020	18:30	18:45	294.357	7.000	546.418	1.363	487.144
27.06.2020	18:45	19:00	274.208	6.833	517.990	1.313	419.279
27.06.2020	19:00	19:15	256.192	6.652	482.198	1.224	345.465
27.06.2020	19:15	19:30	263.965	6.536	448.505	1.194	283.068
27.06.2020	19:30	19:45	283.831	6.507	413.326	1.201	229.273
27.06.2020	19:45	20:00	301.242	6.259	395.421	1.177	180.087
27.06.2020	20:00	20:15	350.411	5.615	373.649	1.169	134.691
27.06.2020	20:15	20:30	355.095	6.483	362.912	1.157	103.563
27.06.2020	20:30	20:45	366.006	6.314	359.003	1.156	78.500
27.06.2020	20:45	21:00	372.854	6.453	362.390	1.153	59.129
27.06.2020	21:00	21:15	405.174	6.420	360.757	1.148	43.427
27.06.2020	21:15	21:30	394.878	6.557	350.579	1.169	35.622
27.06.2020	21:30	21:45	325.836	6.418	343.513	1.172	34.374
27.06.2020	21:45	22:00	328.716	6.396	340.109	1.203	34.668
27.06.2020	22:00	22:15	341.276	6.400	335.684	1.209	34.677
27.06.2020	22:15	22:30	305.796	6.358	333.707	1.199	34.709
27.06.2020	22:30	22:45	307.194	6.478	335.551	1.202	35.103
27.06.2020	22:45	23:00	300.316	6.352	331.316	1.188	35.312
27.06.2020	23:00	23:15	282.196	6.314	328.704	1.153	35.138
27.06.2020	23:15	23:30	225.438	6.454	325.797	1.167	35.271
27.06.2020	23:30	23:45	223.520	6.513	322.527	1.167	34.545
28.06.2020	23:45	00:00	221.120	6.414	320.996	1.164	34.265
28.06.2020	00:00	00:15	229.600	6.514	318.225	1.154	34.313
28.06.2020	00:15	00:30	229.978	6.493	311.340	1.160	34.389
28.06.2020	00:30	00:45	223.862	6.394	309.819	1.173	34.179
28.06.2020	00:45	01:00	229.300	6.437	307.093	1.190	34.431
28.06.2020	01:00	01:15	226.960	6.575	301.015	1.202	34.376
28.06.2020	01:15	01:30	228.560	6.316	293.558	1.196	34.486
28.06.2020	01:30	01:45	238.640	6.456	293.766	1.189	34.704
28.06.2020	01:45	02:00	239.040	6.416	289.090	1.159	34.750
28.06.2020	02:00	02:15	220.600	6.376	281.492	1.169	34.678
28.06.2020	02:15	02:30	201.280	6.455	275.182	1.174	34.533
28.06.2020	02:30	02:45	194.000	6.454	272.775	1.168	34.289
28.06.2020	02:45	03:00	192.520	6.482	272.932	1.168	34.371
28.06.2020	03:00	03:15	180.160	6.712	274.705	1.169	34.426
28.06.2020	03:15	03:30	174.760	6.438	275.359	1.170	34.036
28.06.2020	03:30	03:45	172.840	6.433	277.229	1.175	33.812
28.06.2020	03:45	04:00	170.440	6.378	276.844	1.160	33.598
28.06.2020	04:00	04:15	176.960	6.378	278.319	1.165	32.966
28.06.2020	04:15	04:30	173.080	6.418	291.161	1.165	33.312
28.06.2020	04:30	04:45	187.700	6.498	306.865	1.174	33.653
28.06.2020	04:45	05:00	207.102	6.397	313.223	1.178	33.643
28.06.2020	05:00	05:15	225.866	6.367	324.202	1.175	34.055
28.06.2020	05:15	05:30	248.083	6.281	337.273	1.181	34.563
28.06.2020	05:30	05:45	263.855	5.599	352.985	1.167	37.268
28.06.2020	05:45	06:00	289.783	5.999	371.569	1.169	49.061
28.06.2020	06:00	06:15	297.677	6.546	383.114	1.115	60.982
28.06.2020	06:15	06:30	305.555	6.535	391.314	1.081	77.798
28.06.2020	06:30	06:45	324.995	6.512	398.660	1.114	95.469

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.06.2020	06:45	07:00	305.317	6.584	407.087	1.131	111.143
28.06.2020	07:00	07:15	294.027	6.722	419.531	1.128	126.142
28.06.2020	07:15	07:30	329.167	6.333	432.802	1.132	147.468
28.06.2020	07:30	07:45	352.755	6.423	465.000	1.179	174.504
28.06.2020	07:45	08:00	397.753	6.704	485.291	1.209	208.481
28.06.2020	08:00	08:15	387.187	6.832	485.773	1.215	241.377
28.06.2020	08:15	08:30	375.456	6.671	467.930	1.200	277.035
28.06.2020	08:30	08:45	334.181	6.572	450.312	1.171	318.103
28.06.2020	08:45	09:00	302.122	6.476	441.345	1.162	364.509
28.06.2020	09:00	09:15	292.594	6.331	454.723	1.200	397.734
28.06.2020	09:15	09:30	277.811	6.475	472.096	1.226	433.630
28.06.2020	09:30	09:45	279.284	6.447	489.823	1.255	473.005
28.06.2020	09:45	10:00	276.213	6.609	509.352	1.274	520.812
28.06.2020	10:00	10:15	263.082	6.672	535.569	1.315	589.752
28.06.2020	10:15	10:30	256.730	6.915	580.131	1.348	649.466
28.06.2020	10:30	10:45	284.976	7.242	605.403	1.320	671.112
28.06.2020	10:45	11:00	294.120	6.839	630.742	1.427	712.189
28.06.2020	11:00	11:15	315.808	6.768	652.554	1.403	721.000
28.06.2020	11:15	11:30	316.985	6.833	681.866	1.422	743.766
28.06.2020	11:30	11:45	296.983	7.260	737.505	1.375	820.838
28.06.2020	11:45	12:00	321.448	7.676	770.837	1.362	871.188
28.06.2020	12:00	12:15	338.739	7.218	774.405	1.569	902.697
28.06.2020	12:15	12:30	334.030	8.149	806.769	1.726	949.082
28.06.2020	12:30	12:45	316.293	7.735	830.391	1.725	978.775
28.06.2020	12:45	13:00	315.996	7.564	831.953	1.747	1.021.600
28.06.2020	13:00	13:15	310.245	7.154	824.525	1.439	1.032.216
28.06.2020	13:15	13:30	324.013	7.026	821.820	1.513	1.031.640
28.06.2020	13:30	13:45	346.442	6.932	835.930	1.554	1.049.242
28.06.2020	13:45	14:00	332.855	7.434	847.597	1.546	1.043.585
28.06.2020	14:00	14:15	365.700	7.447	840.936	1.553	1.051.703
28.06.2020	14:15	14:30	374.367	7.514	859.529	1.642	1.061.193
28.06.2020	14:30	14:45	341.506	6.998	838.400	1.654	1.033.360
28.06.2020	14:45	15:00	351.083	7.572	819.390	1.598	1.008.634
28.06.2020	15:00	15:15	336.951	7.927	799.907	1.503	968.016
28.06.2020	15:15	15:30	318.030	7.505	755.908	1.402	940.808
28.06.2020	15:30	15:45	315.829	6.832	716.259	1.329	913.739
28.06.2020	15:45	16:00	303.453	6.738	705.518	1.311	867.915
28.06.2020	16:00	16:15	315.440	6.783	684.326	1.279	809.127
28.06.2020	16:15	16:30	319.610	6.938	658.987	1.280	746.846
28.06.2020	16:30	16:45	330.020	7.005	651.077	1.335	678.423
28.06.2020	16:45	17:00	337.563	6.662	636.114	1.239	617.517
28.06.2020	17:00	17:15	334.631	6.799	612.638	1.273	566.891
28.06.2020	17:15	17:30	316.726	6.774	579.028	1.271	497.018
28.06.2020	17:30	17:45	305.851	6.844	549.735	1.206	429.196
28.06.2020	17:45	18:00	302.097	6.862	530.869	1.167	373.647
28.06.2020	18:00	18:15	305.003	6.800	497.473	1.140	318.961
28.06.2020	18:15	18:30	297.763	6.720	470.639	1.161	273.579
28.06.2020	18:30	18:45	322.333	6.518	441.171	1.198	229.652
28.06.2020	18:45	19:00	331.801	6.658	424.015	1.212	204.068
28.06.2020	19:00	19:15	328.906	6.564	417.679	1.149	175.711
28.06.2020	19:15	19:30	306.778	6.582	399.389	1.095	146.302
28.06.2020	19:30	19:45	285.636	6.526	373.095	1.096	120.398
28.06.2020	19:45	20:00	279.670	6.391	355.586	1.081	101.903
28.06.2020	20:00	20:15	288.137	5.898	346.163	1.144	81.870
28.06.2020	20:15	20:30	277.960	6.115	346.424	1.338	62.654
28.06.2020	20:30	20:45	264.131	6.319	339.301	1.346	50.127
28.06.2020	20:45	21:00	238.113	6.196	329.788	1.350	41.770
28.06.2020	21:00	21:15	226.211	6.251	321.800	1.342	36.534
28.06.2020	21:15	21:30	234.802	6.252	314.163	1.060	35.144
28.06.2020	21:30	21:45	210.758	6.356	306.659	1.019	34.647
28.06.2020	21:45	22:00	210.400	6.237	317.537	1.023	34.325
28.06.2020	22:00	22:15	235.160	6.238	321.549	997	34.847
28.06.2020	22:15	22:30	228.520	6.214	310.423	1.003	34.400
28.06.2020	22:30	22:45	213.360	6.194	293.707	1.012	34.420
28.06.2020	22:45	23:00	197.000	6.259	289.120	1.013	34.113
28.06.2020	23:00	23:15	197.520	6.216	303.808	1.013	33.930
28.06.2020	23:15	23:30	194.520	6.215	318.049	1.018	34.005
28.06.2020	23:30	23:45	191.440	6.271	317.495	1.009	33.590
29.06.2020	23:45	00:00	188.934	6.286	308.622	1.021	34.310
29.06.2020	00:00	00:15	177.354	6.348	301.742	1.015	34.651
29.06.2020	00:15	00:30	174.200	6.367	284.907	1.021	34.281
29.06.2020	00:30	00:45	175.920	6.210	286.866	1.033	33.419
29.06.2020	00:45	01:00	173.324	6.232	294.498	1.031	33.507
29.06.2020	01:00	01:15	180.500	6.310	297.369	1.019	33.714
29.06.2020	01:15	01:30	190.506	6.266	296.513	1.024	34.270
29.06.2020	01:30	01:45	188.680	6.264	296.029	1.039	34.583
29.06.2020	01:45	02:00	189.000	6.289	296.920	1.037	34.450
29.06.2020	02:00	02:15	191.560	6.248	296.429	1.039	34.058
29.06.2020	02:15	02:30	189.360	6.272	292.635	1.046	34.008
29.06.2020	02:30	02:45	185.564	6.296	290.212	1.040	34.132
29.06.2020	02:45	03:00	184.320	6.257	283.176	1.042	34.332
29.06.2020	03:00	03:15	182.320	6.231	280.927	1.044	34.532



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.06.2020	03:15	03:30	184.400	6.326	279.064	1.042	34.332
29.06.2020	03:30	03:45	186.960	6.246	281.038	1.040	34.387
29.06.2020	03:45	04:00	193.160	6.446	283.612	1.024	34.576
29.06.2020	04:00	04:15	193.360	6.265	282.177	1.034	34.418
29.06.2020	04:15	04:30	191.920	6.308	279.880	1.028	33.968
29.06.2020	04:30	04:45	190.600	6.267	279.397	1.019	33.959
29.06.2020	04:45	05:00	190.880	6.398	275.262	1.056	33.740
29.06.2020	05:00	05:15	191.360	6.992	279.117	1.053	33.612
29.06.2020	05:15	05:30	193.702	7.320	286.116	1.060	33.866
29.06.2020	05:30	05:45	194.176	7.420	287.598	1.058	34.219
29.06.2020	05:45	06:00	194.085	7.400	291.460	1.055	37.680
29.06.2020	06:00	06:15	201.229	7.421	290.461	1.019	45.805
29.06.2020	06:15	06:30	202.276	7.462	301.161	1.059	57.761
29.06.2020	06:30	06:45	200.063	7.369	312.581	1.054	72.264
29.06.2020	06:45	07:00	203.128	6.945	318.944	1.081	92.014
29.06.2020	07:00	07:15	195.271	6.468	325.375	1.015	109.639
29.06.2020	07:15	07:30	225.092	7.304	333.130	1.185	132.707
29.06.2020	07:30	07:45	284.447	7.525	348.315	1.199	161.806
29.06.2020	07:45	08:00	270.898	7.470	369.705	1.217	200.152
29.06.2020	08:00	08:15	207.515	7.517	392.850	1.246	248.558
29.06.2020	08:15	08:30	216.691	7.441	413.337	1.283	287.729
29.06.2020	08:30	08:45	220.072	7.390	440.210	1.317	332.932
29.06.2020	08:45	09:00	226.822	7.601	456.673	1.352	375.215
29.06.2020	09:00	09:15	281.064	7.566	464.679	1.358	401.883
29.06.2020	09:15	09:30	268.284	7.606	488.064	1.396	434.084
29.06.2020	09:30	09:45	279.192	7.697	508.546	1.402	479.669
29.06.2020	09:45	10:00	283.718	7.725	506.164	1.437	507.912
29.06.2020	10:00	10:15	281.402	7.972	538.266	1.491	536.547
29.06.2020	10:15	10:30	263.421	8.392	562.163	1.605	599.646
29.06.2020	10:30	10:45	269.035	8.532	594.340	1.455	684.955
29.06.2020	10:45	11:00	275.004	8.696	606.414	1.403	745.985
29.06.2020	11:00	11:15	325.500	8.665	640.678	1.372	824.595
29.06.2020	11:15	11:30	322.028	8.988	653.167	1.290	877.125
29.06.2020	11:30	11:45	297.484	8.771	682.064	1.236	922.764
29.06.2020	11:45	12:00	304.681	8.721	702.778	1.226	953.930
29.06.2020	12:00	12:15	314.059	8.958	740.775	1.326	1.004.475
29.06.2020	12:15	12:30	305.956	9.087	747.809	1.480	1.040.062
29.06.2020	12:30	12:45	329.002	9.115	754.713	1.552	1.103.115
29.06.2020	12:45	13:00	337.631	8.873	748.433	1.566	1.139.320
29.06.2020	13:00	13:15	352.579	8.619	757.477	1.588	1.138.966
29.06.2020	13:15	13:30	365.140	8.208	769.857	1.593	1.150.535
29.06.2020	13:30	13:45	362.208	7.139	758.677	1.630	1.190.618
29.06.2020	13:45	14:00	359.836	8.146	754.287	1.714	1.212.717
29.06.2020	14:00	14:15	353.046	7.876	740.511	1.870	1.158.167
29.06.2020	14:15	14:30	356.723	7.971	754.185	2.164	1.156.684
29.06.2020	14:30	14:45	350.776	6.882	748.628	2.213	1.137.073
29.06.2020	14:45	15:00	330.746	6.973	724.617	2.046	1.092.540
29.06.2020	15:00	15:15	326.929	7.478	718.585	1.866	1.063.314
29.06.2020	15:15	15:30	332.829	7.759	723.305	1.916	1.001.090
29.06.2020	15:30	15:45	334.042	8.243	712.093	1.832	970.526
29.06.2020	15:45	16:00	348.580	7.426	668.328	1.879	931.350
29.06.2020	16:00	16:15	385.142	7.040	646.258	1.717	909.109
29.06.2020	16:15	16:30	379.120	6.517	615.811	1.661	899.631
29.06.2020	16:30	16:45	358.799	6.596	610.977	1.660	856.470
29.06.2020	16:45	17:00	340.933	6.894	627.432	1.695	807.793
29.06.2020	17:00	17:15	322.887	6.924	622.805	1.763	728.497
29.06.2020	17:15	17:30	324.642	7.179	620.857	1.763	668.119
29.06.2020	17:30	17:45	323.541	7.263	605.698	1.666	609.287
29.06.2020	17:45	18:00	307.876	7.137	570.763	1.538	559.751
29.06.2020	18:00	18:15	301.383	7.024	521.503	1.544	497.457
29.06.2020	18:15	18:30	288.237	6.853	478.514	1.548	425.523
29.06.2020	18:30	18:45	290.573	6.668	466.886	1.524	371.598
29.06.2020	18:45	19:00	385.628	6.584	450.710	1.501	309.347
29.06.2020	19:00	19:15	334.190	6.257	441.047	1.453	265.397
29.06.2020	19:15	19:30	425.552	6.428	482.852	1.415	226.031
29.06.2020	19:30	19:45	434.226	6.381	520.345	1.387	189.102
29.06.2020	19:45	20:00	510.565	6.421	480.274	1.345	165.537
29.06.2020	20:00	20:15	526.303	6.370	454.167	1.322	132.806
29.06.2020	20:15	20:30	494.482	6.163	425.535	1.326	105.563
29.06.2020	20:30	20:45	486.614	5.694	424.122	1.308	81.374
29.06.2020	20:45	21:00	452.531	6.223	427.053	1.317	62.190
29.06.2020	21:00	21:15	541.522	6.231	427.702	1.297	47.199
29.06.2020	21:15	21:30	463.704	6.311	425.706	1.305	37.854
29.06.2020	21:30	21:45	412.506	6.346	410.823	1.262	35.973
29.06.2020	21:45	22:00	420.934	6.359	407.452	1.281	35.773
29.06.2020	22:00	22:15	505.568	6.212	402.152	1.289	35.695
29.06.2020	22:15	22:30	487.604	6.259	390.488	1.283	35.592
29.06.2020	22:30	22:45	433.218	6.253	389.987	1.258	35.436
29.06.2020	22:45	23:00	396.028	6.163	384.407	1.282	35.497
29.06.2020	23:00	23:15	396.986	6.094	383.108	1.299	35.640
29.06.2020	23:15	23:30	403.424	6.110	378.271	1.305	35.648
29.06.2020	23:30	23:45	377.424	6.326	366.440	1.321	34.994

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.06.2020	23:45	00:00	365.420	6.180	372.407	1.316	34.487
30.06.2020	00:00	00:15	363.678	6.190	370.083	1.307	34.416
30.06.2020	00:15	00:30	374.246	6.186	366.241	1.281	34.641
30.06.2020	00:30	00:45	351.266	6.147	364.598	1.314	34.740
30.06.2020	00:45	01:00	363.790	6.174	364.865	1.310	34.387
30.06.2020	01:00	01:15	349.408	6.229	353.246	1.314	33.963
30.06.2020	01:15	01:30	325.294	6.133	342.718	1.298	34.024
30.06.2020	01:30	01:45	307.442	6.110	331.984	1.306	34.373
30.06.2020	01:45	02:00	292.036	6.085	321.251	1.311	34.251
30.06.2020	02:00	02:15	279.672	6.184	315.626	1.302	34.274
30.06.2020	02:15	02:30	285.552	6.227	317.965	1.246	34.107
30.06.2020	02:30	02:45	291.990	6.238	322.841	1.185	34.068
30.06.2020	02:45	03:00	296.058	6.162	329.148	1.182	34.079
30.06.2020	03:00	03:15	304.406	6.227	333.300	1.179	33.906
30.06.2020	03:15	03:30	316.478	6.148	332.126	1.179	34.207
30.06.2020	03:30	03:45	314.534	6.077	333.527	1.178	34.487
30.06.2020	03:45	04:00	321.550	5.915	344.939	1.179	34.395
30.06.2020	04:00	04:15	337.528	5.890	352.707	1.178	34.399
30.06.2020	04:15	04:30	336.924	6.075	352.360	1.165	34.342
30.06.2020	04:30	04:45	333.914	6.009	354.306	1.131	34.841
30.06.2020	04:45	05:00	332.694	6.055	358.916	1.169	34.664
30.06.2020	05:00	05:15	347.334	6.216	362.476	1.177	35.085
30.06.2020	05:15	05:30	364.104	6.083	371.946	1.183	35.043
30.06.2020	05:30	05:45	382.288	6.109	377.012	1.170	38.540
30.06.2020	05:45	06:00	379.411	6.221	390.427	1.165	54.129
30.06.2020	06:00	06:15	369.239	6.103	406.347	1.163	75.116
30.06.2020	06:15	06:30	364.046	6.182	420.771	1.169	102.806
30.06.2020	06:30	06:45	360.094	6.238	432.083	1.197	136.011
30.06.2020	06:45	07:00	379.337	6.483	445.442	1.202	176.771
30.06.2020	07:00	07:15	370.660	6.480	460.136	1.222	222.728
30.06.2020	07:15	07:30	367.808	5.645	474.841	1.251	277.359
30.06.2020	07:30	07:45	349.733	6.641	495.981	1.277	334.433
30.06.2020	07:45	08:00	334.839	6.921	515.944	1.312	400.156
30.06.2020	08:00	08:15	335.713	6.988	538.189	1.358	465.208
30.06.2020	08:15	08:30	336.536	7.148	556.655	1.400	526.216
30.06.2020	08:30	08:45	341.664	7.157	562.917	1.386	575.750
30.06.2020	08:45	09:00	326.000	7.415	585.617	1.407	629.384
30.06.2020	09:00	09:15	341.460	7.458	602.128	1.459	692.732
30.06.2020	09:15	09:30	345.790	7.515	607.623	1.501	740.511
30.06.2020	09:30	09:45	347.515	7.323	613.955	1.533	771.412
30.06.2020	09:45	10:00	367.668	7.138	631.754	1.433	807.770
30.06.2020	10:00	10:15	388.156	7.107	663.188	1.094	858.573
30.06.2020	10:15	10:30	397.840	7.120	700.853	1.073	893.299
30.06.2020	10:30	10:45	424.747	7.332	720.825	1.086	927.574
30.06.2020	10:45	11:00	422.783	7.407	732.358	1.174	960.460
30.06.2020	11:00	11:15	405.106	7.477	757.945	1.229	998.575
30.06.2020	11:15	11:30	396.056	7.183	797.383	1.585	1.050.968
30.06.2020	11:30	11:45	407.105	7.297	810.180	1.954	1.106.293
30.06.2020	11:45	12:00	388.972	7.611	820.861	1.949	1.129.309
30.06.2020	12:00	12:15	377.005	7.989	827.556	1.986	1.136.966
30.06.2020	12:15	12:30	363.438	7.841	808.735	2.038	1.156.689
30.06.2020	12:30	12:45	357.159	8.173	809.799	2.037	1.163.281
30.06.2020	12:45	13:00	357.222	7.830	820.331	2.012	1.182.366
30.06.2020	13:00	13:15	356.797	6.960	817.823	1.911	1.195.411
30.06.2020	13:15	13:30	352.398	7.475	816.628	1.704	1.211.103
30.06.2020	13:30	13:45	346.703	7.475	827.131	1.641	1.227.088
30.06.2020	13:45	14:00	349.204	8.059	824.944	1.638	1.233.059
30.06.2020	14:00	14:15	350.409	7.514	831.188	1.628	1.242.574
30.06.2020	14:15	14:30	348.250	7.694	819.037	1.648	1.242.664
30.06.2020	14:30	14:45	359.101	7.952	820.973	1.646	1.253.972
30.06.2020	14:45	15:00	364.659	7.969	825.436	1.524	1.225.229
30.06.2020	15:00	15:15	364.017	7.758	828.816	1.670	1.186.340
30.06.2020	15:15	15:30	365.737	7.629	827.538	1.675	1.168.201
30.06.2020	15:30	15:45	383.722	7.794	811.506	1.609	1.132.141
30.06.2020	15:45	16:00	382.305	7.601	787.389	1.568	1.078.190
30.06.2020	16:00	16:15	376.250	7.524	757.481	1.528	1.032.401
30.06.2020	16:15	16:30	367.285	7.531	734.167	1.476	982.167
30.06.2020	16:30	16:45	366.061	7.411	716.044	1.515	933.040
30.06.2020	16:45	17:00	363.984	7.462	707.742	1.507	877.913
30.06.2020	17:00	17:15	355.989	7.357	689.833	1.450	824.816
30.06.2020	17:15	17:30	352.584	7.318	677.319	1.454	768.699
30.06.2020	17:30	17:45	355.354	7.049	667.706	1.410	714.234
30.06.2020	17:45	18:00	346.736	7.000	639.254	1.364	665.239
30.06.2020	18:00	18:15	346.882	6.954	622.660	1.343	614.481
30.06.2020	18:15	18:30	353.690	6.692	597.741	1.299	555.323
30.06.2020	18:30	18:45	351.502	6.722	577.887	1.100	492.942
30.06.2020	18:45	19:00	344.972	6.596	549.140	995	423.948
30.06.2020	19:00	19:15	338.644	6.442	519.959	1.078	357.043
30.06.2020	19:15	19:30	319.237	6.478	484.379	1.094	285.209
30.06.2020	19:30	19:45	309.566	6.130	460.652	1.170	224.391
30.06.2020	19:45	20:00	295.940	5.364	428.464	1.135	174.386
30.06.2020	20:00	20:15	286.152	5.887	399.969	1.109	133.420

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.06.2020	20:15	20:30	282.145	5.997	385.642	1.087	101.193
30.06.2020	20:30	20:45	270.035	5.951	368.250	1.074	75.200
30.06.2020	20:45	21:00	266.469	6.120	360.176	1.072	56.077
30.06.2020	21:00	21:15	272.305	6.109	356.967	1.064	43.004
30.06.2020	21:15	21:30	272.870	6.190	361.054	1.063	35.544
30.06.2020	21:30	21:45	254.120	6.054	363.809	1.065	33.612
30.06.2020	21:45	22:00	245.680	5.977	364.635	1.070	34.454
30.06.2020	22:00	22:15	244.480	5.992	366.281	1.056	34.503
30.06.2020	22:15	22:30	238.160	6.140	368.456	1.067	34.736
30.06.2020	22:30	22:45	240.280	6.028	369.844	1.076	34.974
30.06.2020	22:45	23:00	239.160	6.120	369.089	1.076	34.635
30.06.2020	23:00	23:15	238.080	6.092	364.542	1.087	34.958
30.06.2020	23:15	23:30	235.920	6.162	367.921	1.094	34.940
30.06.2020	23:30	23:45	231.440	6.240	358.873	1.065	34.836
01.07.2020	23:45	00:00	231.400	6.156	353.194	1.075	34.488
01.07.2020	00:00	00:15	235.600	6.112	346.940	1.077	33.903
01.07.2020	00:15	00:30	235.480	6.096	338.266	1.066	33.833
01.07.2020	00:30	00:45	237.560	6.166	333.187	1.067	33.317
01.07.2020	00:45	01:00	234.200	6.225	340.759	1.066	33.094
01.07.2020	01:00	01:15	233.920	6.216	345.145	1.059	33.300
01.07.2020	01:15	01:30	236.720	6.225	344.042	1.062	33.610
01.07.2020	01:30	01:45	235.320	6.204	337.143	1.062	33.787
01.07.2020	01:45	02:00	232.800	6.214	332.281	1.046	33.561
01.07.2020	02:00	02:15	236.920	6.387	329.827	1.062	33.725
01.07.2020	02:15	02:30	235.800	6.376	329.744	1.115	33.558
01.07.2020	02:30	02:45	233.920	6.134	326.770	1.107	33.049
01.07.2020	02:45	03:00	226.920	6.198	321.603	1.089	33.018
01.07.2020	03:00	03:15	226.320	6.138	320.986	1.078	33.107
01.07.2020	03:15	03:30	229.080	6.131	319.916	1.069	33.272
01.07.2020	03:30	03:45	227.880	6.114	319.324	1.078	33.609
01.07.2020	03:45	04:00	223.600	5.993	322.603	1.072	33.952
01.07.2020	04:00	04:15	223.840	5.996	326.225	1.050	34.134
01.07.2020	04:15	04:30	225.240	6.059	330.588	1.070	33.990
01.07.2020	04:30	04:45	233.082	6.052	334.109	1.064	34.541
01.07.2020	04:45	05:00	239.912	6.091	337.315	1.062	35.033
01.07.2020	05:00	05:15	242.866	5.996	338.861	1.058	34.959
01.07.2020	05:15	05:30	247.085	6.056	341.294	1.053	34.816
01.07.2020	05:30	05:45	253.727	6.057	345.836	1.061	37.185
01.07.2020	05:45	06:00	259.000	5.949	358.652	1.062	51.370
01.07.2020	06:00	06:15	257.389	5.934	367.015	1.072	70.701
01.07.2020	06:15	06:30	254.393	5.970	374.687	1.082	96.795
01.07.2020	06:30	06:45	273.779	5.303	381.249	1.103	130.794
01.07.2020	06:45	07:00	304.461	5.992	394.514	1.193	176.294
01.07.2020	07:00	07:15	304.275	6.360	412.618	1.259	229.655
01.07.2020	07:15	07:30	308.297	6.596	435.347	1.292	292.727
01.07.2020	07:30	07:45	309.579	6.697	455.437	1.322	361.795
01.07.2020	07:45	08:00	305.475	6.732	476.797	1.380	437.781
01.07.2020	08:00	08:15	292.929	6.757	502.600	1.426	519.972
01.07.2020	08:15	08:30	286.844	7.009	528.403	1.471	601.680
01.07.2020	08:30	08:45	286.098	7.158	551.476	1.521	685.010
01.07.2020	08:45	09:00	287.016	7.179	582.000	1.565	768.560
01.07.2020	09:00	09:15	287.417	7.452	609.673	1.614	851.687
01.07.2020	09:15	09:30	291.225	7.456	639.855	1.560	933.243
01.07.2020	09:30	09:45	292.606	7.569	671.702	1.677	1.000.750
01.07.2020	09:45	10:00	291.729	7.458	709.454	1.723	1.063.280
01.07.2020	10:00	10:15	293.489	7.581	739.398	1.751	1.126.937
01.07.2020	10:15	10:30	298.175	7.643	766.493	1.767	1.187.754
01.07.2020	10:30	10:45	313.077	7.701	793.037	1.802	1.232.279
01.07.2020	10:45	11:00	320.963	7.755	815.222	1.789	1.283.512
01.07.2020	11:00	11:15	292.757	7.826	831.413	1.806	1.327.174
01.07.2020	11:15	11:30	297.650	7.906	834.388	1.810	1.360.583
01.07.2020	11:30	11:45	298.847	7.875	843.224	1.836	1.383.371
01.07.2020	11:45	12:00	303.446	7.880	849.451	1.830	1.420.382
01.07.2020	12:00	12:15	309.233	7.958	850.435	1.776	1.436.314
01.07.2020	12:15	12:30	299.786	8.248	857.919	1.800	1.447.787
01.07.2020	12:30	12:45	309.066	8.230	866.353	1.806	1.452.909
01.07.2020	12:45	13:00	311.698	7.992	865.833	1.808	1.429.003
01.07.2020	13:00	13:15	320.352	7.811	873.831	1.816	1.431.907
01.07.2020	13:15	13:30	323.301	7.174	873.165	1.819	1.435.591
01.07.2020	13:30	13:45	333.339	7.930	887.558	1.818	1.436.546
01.07.2020	13:45	14:00	333.912	7.824	877.936	1.821	1.432.580
01.07.2020	14:00	14:15	343.337	7.868	876.959	1.791	1.419.234
01.07.2020	14:15	14:30	354.028	7.811	877.612	1.765	1.404.036
01.07.2020	14:30	14:45	353.608	7.896	857.551	1.760	1.373.980
01.07.2020	14:45	15:00	347.387	8.216	846.284	1.718	1.345.551
01.07.2020	15:00	15:15	351.947	8.060	841.749	1.657	1.303.582
01.07.2020	15:15	15:30	344.228	7.623	840.493	1.731	1.278.803
01.07.2020	15:30	15:45	341.704	7.641	819.184	1.604	1.222.955
01.07.2020	15:45	16:00	340.459	7.815	797.386	1.487	1.176.636
01.07.2020	16:00	16:15	349.245	7.147	777.175	1.699	1.114.926
01.07.2020	16:15	16:30	355.672	7.210	753.375	1.511	1.055.408
01.07.2020	16:30	16:45	334.023	7.406	749.709	1.579	999.986

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.07.2020	16:45	17:00	336.002	6.700	729.010	1.562	926.126
01.07.2020	17:00	17:15	327.059	6.404	715.525	1.514	865.873
01.07.2020	17:15	17:30	329.615	6.207	692.165	1.503	791.541
01.07.2020	17:30	17:45	309.888	6.439	671.897	1.482	712.299
01.07.2020	17:45	18:00	310.376	6.508	650.721	1.459	661.002
01.07.2020	18:00	18:15	296.753	6.301	625.919	1.386	607.589
01.07.2020	18:15	18:30	292.862	6.329	576.203	1.352	519.967
01.07.2020	18:30	18:45	298.357	6.433	537.481	1.316	448.848
01.07.2020	18:45	19:00	287.087	6.428	496.556	1.596	377.016
01.07.2020	19:00	19:15	271.491	6.367	464.056	1.585	322.911
01.07.2020	19:15	19:30	274.560	6.237	432.382	1.535	262.877
01.07.2020	19:30	19:45	259.934	5.994	398.596	1.530	206.265
01.07.2020	19:45	20:00	247.031	6.144	371.819	1.499	164.195
01.07.2020	20:00	20:15	243.770	6.300	356.360	1.459	135.117
01.07.2020	20:15	20:30	234.512	6.277	350.056	1.309	114.479
01.07.2020	20:30	20:45	230.818	5.661	340.879	1.089	88.057
01.07.2020	20:45	21:00	238.360	5.901	326.605	1.077	68.287
01.07.2020	21:00	21:15	228.302	6.190	327.372	1.070	52.628
01.07.2020	21:15	21:30	226.641	6.167	325.115	1.079	40.416
01.07.2020	21:30	21:45	212.243	6.332	302.296	1.041	32.982
01.07.2020	21:45	22:00	210.680	6.167	300.817	984	32.889
01.07.2020	22:00	22:15	216.640	6.150	296.358	1.074	32.641
01.07.2020	22:15	22:30	205.080	6.176	303.662	1.019	32.526
01.07.2020	22:30	22:45	218.040	6.214	312.399	1.024	32.322
01.07.2020	22:45	23:00	254.680	6.198	339.228	1.040	32.434
01.07.2020	23:00	23:15	308.040	6.219	331.665	1.032	32.541
01.07.2020	23:15	23:30	284.120	6.201	330.375	1.037	33.023
01.07.2020	23:30	23:45	277.870	6.200	333.724	1.031	32.827
02.07.2020	23:45	00:00	293.386	6.177	338.713	1.028	32.968
02.07.2020	00:00	00:15	304.766	6.236	343.070	1.035	33.592
02.07.2020	00:15	00:30	306.546	6.269	337.134	1.028	33.192
02.07.2020	00:30	00:45	296.458	5.959	331.415	1.031	33.251
02.07.2020	00:45	01:00	293.898	6.219	328.004	1.025	33.433
02.07.2020	01:00	01:15	286.188	6.372	318.577	1.033	33.892
02.07.2020	01:15	01:30	263.262	6.520	323.223	1.045	33.595
02.07.2020	01:30	01:45	266.142	6.362	324.203	1.043	33.290
02.07.2020	01:45	02:00	269.364	6.274	327.629	1.051	32.918
02.07.2020	02:00	02:15	263.544	6.084	332.525	1.031	32.750
02.07.2020	02:15	02:30	265.098	6.129	341.691	1.044	32.715
02.07.2020	02:30	02:45	269.378	6.180	348.051	1.060	33.518
02.07.2020	02:45	03:00	267.070	6.028	350.631	1.053	33.030
02.07.2020	03:00	03:15	270.742	6.178	357.500	1.070	32.379
02.07.2020	03:15	03:30	275.666	6.004	355.379	1.064	32.971
02.07.2020	03:30	03:45	288.406	6.184	337.674	1.069	33.461
02.07.2020	03:45	04:00	297.930	6.111	330.648	1.065	33.095
02.07.2020	04:00	04:15	309.220	6.128	326.320	1.063	33.458
02.07.2020	04:15	04:30	288.840	6.082	305.360	1.067	32.942
02.07.2020	04:30	04:45	275.452	6.230	292.590	1.061	32.657
02.07.2020	04:45	05:00	268.102	6.313	282.497	1.067	32.321
02.07.2020	05:00	05:15	258.698	6.278	276.410	1.050	32.075
02.07.2020	05:15	05:30	258.088	6.224	278.264	1.061	31.906
02.07.2020	05:30	05:45	268.876	6.160	287.113	1.070	33.477
02.07.2020	05:45	06:00	268.451	6.184	288.661	1.068	39.884
02.07.2020	06:00	06:15	270.847	6.089	302.281	1.056	49.647
02.07.2020	06:15	06:30	267.246	5.838	315.453	1.086	63.924
02.07.2020	06:30	06:45	268.110	5.128	330.134	1.098	79.997
02.07.2020	06:45	07:00	282.401	5.962	329.822	1.130	95.449
02.07.2020	07:00	07:15	280.072	6.241	334.273	1.146	112.026
02.07.2020	07:15	07:30	270.077	6.209	337.288	1.189	133.486
02.07.2020	07:30	07:45	258.117	6.137	346.305	1.207	159.535
02.07.2020	07:45	08:00	253.005	6.242	354.232	1.246	190.041
02.07.2020	08:00	08:15	267.108	6.769	359.206	1.261	219.916
02.07.2020	08:15	08:30	267.840	7.048	367.333	1.303	250.894
02.07.2020	08:30	08:45	267.067	7.043	387.404	1.376	289.339
02.07.2020	08:45	09:00	275.195	7.696	405.659	1.339	330.949
02.07.2020	09:00	09:15	283.586	7.598	428.296	1.415	386.496
02.07.2020	09:15	09:30	284.587	7.467	442.190	1.490	423.020
02.07.2020	09:30	09:45	292.539	7.337	453.887	1.371	469.900
02.07.2020	09:45	10:00	306.234	7.115	472.392	1.416	505.998
02.07.2020	10:00	10:15	315.278	6.914	482.451	1.348	576.722
02.07.2020	10:15	10:30	306.678	7.038	496.018	1.389	614.010
02.07.2020	10:30	10:45	280.641	7.607	516.840	1.449	642.493
02.07.2020	10:45	11:00	270.851	7.643	534.953	1.541	655.747
02.07.2020	11:00	11:15	298.864	7.814	531.662	1.441	683.900
02.07.2020	11:15	11:30	273.142	7.795	543.769	1.604	726.734
02.07.2020	11:30	11:45	254.495	7.332	563.835	1.640	773.768
02.07.2020	11:45	12:00	248.363	6.493	559.713	1.557	787.836
02.07.2020	12:00	12:15	288.029	7.220	546.342	1.501	777.526
02.07.2020	12:15	12:30	244.435	7.082	537.106	1.634	776.974
02.07.2020	12:30	12:45	246.364	7.060	557.344	1.673	823.481
02.07.2020	12:45	13:00	244.519	7.950	573.045	1.739	833.646
02.07.2020	13:00	13:15	244.721	6.403	567.987	1.687	835.135

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.07.2020	13:15	13:30	252.020	6.214	592.702	1.655	854.544
02.07.2020	13:30	13:45	263.732	6.498	603.005	1.710	812.796
02.07.2020	13:45	14:00	308.563	6.585	604.129	1.585	839.901
02.07.2020	14:00	14:15	313.900	6.896	593.502	1.455	806.633
02.07.2020	14:15	14:30	311.492	7.440	601.837	1.622	765.120
02.07.2020	14:30	14:45	305.066	7.063	603.308	1.593	756.353
02.07.2020	14:45	15:00	315.228	6.739	616.933	1.618	754.136
02.07.2020	15:00	15:15	338.930	6.779	642.981	1.505	782.865
02.07.2020	15:15	15:30	329.853	6.599	635.705	1.564	808.450
02.07.2020	15:30	15:45	356.277	7.531	625.859	1.686	767.567
02.07.2020	15:45	16:00	357.804	7.947	635.078	1.578	748.571
02.07.2020	16:00	16:15	358.309	7.179	635.770	1.572	715.463
02.07.2020	16:15	16:30	377.384	7.536	629.349	1.513	691.615
02.07.2020	16:30	16:45	361.255	7.426	649.443	1.495	688.021
02.07.2020	16:45	17:00	364.899	6.956	664.112	1.524	662.931
02.07.2020	17:00	17:15	381.090	7.295	669.982	1.519	675.386
02.07.2020	17:15	17:30	381.261	7.192	660.274	1.497	617.927
02.07.2020	17:30	17:45	364.366	6.596	652.283	1.424	598.262
02.07.2020	17:45	18:00	362.154	7.217	642.175	1.380	559.176
02.07.2020	18:00	18:15	356.123	7.211	628.608	1.353	520.002
02.07.2020	18:15	18:30	368.142	7.087	604.725	1.306	450.726
02.07.2020	18:30	18:45	362.543	7.038	579.464	1.296	383.566
02.07.2020	18:45	19:00	362.190	7.268	559.853	1.267	326.330
02.07.2020	19:00	19:15	357.289	7.277	521.363	1.209	281.693
02.07.2020	19:15	19:30	380.250	7.101	508.989	1.162	236.001
02.07.2020	19:30	19:45	375.204	6.838	496.373	1.155	192.858
02.07.2020	19:45	20:00	350.870	6.497	466.402	1.112	159.034
02.07.2020	20:00	20:15	328.460	5.807	453.870	1.072	129.576
02.07.2020	20:15	20:30	324.659	6.569	436.262	1.089	102.568
02.07.2020	20:30	20:45	329.914	6.630	425.737	1.076	79.509
02.07.2020	20:45	21:00	334.816	6.546	431.528	1.071	59.646
02.07.2020	21:00	21:15	339.671	6.540	427.739	1.063	44.129
02.07.2020	21:15	21:30	334.834	6.448	434.234	1.058	37.518
02.07.2020	21:30	21:45	330.723	6.442	443.124	1.047	37.484
02.07.2020	21:45	22:00	347.424	6.416	451.191	1.043	35.605
02.07.2020	22:00	22:15	369.048	6.485	443.283	1.052	34.474
02.07.2020	22:15	22:30	366.820	6.444	422.034	1.113	34.534
02.07.2020	22:30	22:45	367.090	6.527	416.963	1.137	34.860
02.07.2020	22:45	23:00	377.234	6.452	428.721	1.152	35.374
02.07.2020	23:00	23:15	367.320	6.264	422.202	1.146	34.716
02.07.2020	23:15	23:30	373.556	6.322	393.313	1.144	34.725
02.07.2020	23:30	23:45	369.320	6.297	377.964	1.122	34.621
03.07.2020	23:45	00:00	352.562	6.299	362.454	1.122	34.102
03.07.2020	00:00	00:15	325.694	6.197	358.133	1.110	33.862
03.07.2020	00:15	00:30	304.470	6.176	353.744	1.089	33.493
03.07.2020	00:30	00:45	280.444	6.121	343.567	1.106	33.390
03.07.2020	00:45	01:00	270.952	6.238	333.651	1.106	33.569
03.07.2020	01:00	01:15	280.088	6.397	315.433	1.129	33.253
03.07.2020	01:15	01:30	257.986	6.252	302.524	1.133	33.485
03.07.2020	01:30	01:45	260.104	6.091	301.174	1.140	33.336
03.07.2020	01:45	02:00	262.782	6.166	298.988	1.158	32.965
03.07.2020	02:00	02:15	264.360	6.237	298.445	1.153	33.026
03.07.2020	02:15	02:30	266.880	6.330	297.974	1.154	33.116
03.07.2020	02:30	02:45	260.360	6.330	302.910	1.150	32.919
03.07.2020	02:45	03:00	263.120	6.486	307.271	1.148	33.402
03.07.2020	03:00	03:15	254.200	6.296	314.239	1.148	33.644
03.07.2020	03:15	03:30	259.560	6.390	334.327	1.140	33.806
03.07.2020	03:30	03:45	264.882	6.264	344.465	1.137	33.960
03.07.2020	03:45	04:00	286.324	6.175	343.616	1.133	34.358
03.07.2020	04:00	04:15	284.170	6.613	350.680	1.125	34.619
03.07.2020	04:15	04:30	282.308	7.000	350.567	1.110	34.915
03.07.2020	04:30	04:45	299.888	6.900	346.060	1.112	34.692
03.07.2020	04:45	05:00	303.418	6.640	348.497	1.122	35.012
03.07.2020	05:00	05:15	291.462	6.300	344.965	1.124	35.145
03.07.2020	05:15	05:30	295.382	6.420	340.001	1.123	35.355
03.07.2020	05:30	05:45	294.635	6.520	335.282	1.120	36.401
03.07.2020	05:45	06:00	295.202	6.442	332.073	1.112	45.033
03.07.2020	06:00	06:15	287.974	6.544	331.885	1.130	57.351
03.07.2020	06:15	06:30	280.705	6.549	337.601	1.139	75.649
03.07.2020	06:30	06:45	276.334	5.527	346.107	1.141	100.787
03.07.2020	06:45	07:00	264.789	6.251	351.398	1.131	134.085
03.07.2020	07:00	07:15	254.374	6.589	358.097	1.051	173.913
03.07.2020	07:15	07:30	249.893	6.502	366.260	1.103	217.851
03.07.2020	07:30	07:45	243.424	6.579	381.217	1.139	273.099
03.07.2020	07:45	08:00	240.764	6.707	401.809	1.163	336.035
03.07.2020	08:00	08:15	357.030	6.817	431.048	1.186	408.021
03.07.2020	08:15	08:30	287.974	6.941	460.992	1.222	477.045
03.07.2020	08:30	08:45	265.901	6.983	499.562	1.291	561.538
03.07.2020	08:45	09:00	272.598	7.195	535.452	1.277	635.940
03.07.2020	09:00	09:15	283.955	7.295	568.690	1.375	715.260
03.07.2020	09:15	09:30	282.469	7.312	592.070	1.393	789.179
03.07.2020	09:30	09:45	277.849	7.465	613.612	1.437	833.217

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.07.2020	09:45	10:00	281.450	7.496	637.574	1.499	879.415
03.07.2020	10:00	10:15	291.898	7.712	650.586	1.424	917.290
03.07.2020	10:15	10:30	292.696	7.616	661.631	1.469	922.372
03.07.2020	10:30	10:45	294.115	7.694	646.700	1.444	920.387
03.07.2020	10:45	11:00	294.785	7.707	647.534	1.352	934.809
03.07.2020	11:00	11:15	367.464	7.748	638.734	1.387	952.486
03.07.2020	11:15	11:30	373.668	8.030	633.241	1.410	958.456
03.07.2020	11:30	11:45	313.228	6.765	650.701	1.428	964.334
03.07.2020	11:45	12:00	356.557	7.014	675.315	1.394	998.023
03.07.2020	12:00	12:15	356.079	7.443	685.368	1.416	1.020.768
03.07.2020	12:15	12:30	301.091	7.569	703.976	1.495	1.057.312
03.07.2020	12:30	12:45	312.292	7.135	718.561	1.533	1.103.274
03.07.2020	12:45	13:00	331.505	7.564	716.416	1.474	1.099.398
03.07.2020	13:00	13:15	317.783	7.495	724.601	1.432	1.128.783
03.07.2020	13:15	13:30	320.685	7.917	721.484	1.345	1.118.583
03.07.2020	13:30	13:45	321.350	7.406	728.427	1.448	1.136.860
03.07.2020	13:45	14:00	321.786	7.848	722.316	1.470	1.136.005
03.07.2020	14:00	14:15	332.518	8.217	726.011	1.466	1.158.710
03.07.2020	14:15	14:30	329.762	7.915	705.081	1.581	1.168.061
03.07.2020	14:30	14:45	338.222	7.822	715.158	1.542	1.144.706
03.07.2020	14:45	15:00	325.289	7.717	720.385	1.548	1.121.240
03.07.2020	15:00	15:15	327.041	7.206	699.989	1.492	1.084.297
03.07.2020	15:15	15:30	313.119	7.226	681.113	1.502	1.072.206
03.07.2020	15:30	15:45	300.364	7.539	675.018	1.416	1.040.708
03.07.2020	15:45	16:00	309.656	7.379	659.616	1.446	1.004.892
03.07.2020	16:00	16:15	309.815	7.295	638.675	1.506	951.618
03.07.2020	16:15	16:30	302.087	7.277	627.185	1.482	908.179
03.07.2020	16:30	16:45	295.626	7.251	612.026	1.459	871.391
03.07.2020	16:45	17:00	289.611	7.232	586.803	1.416	833.581
03.07.2020	17:00	17:15	288.913	7.078	592.610	1.382	778.732
03.07.2020	17:15	17:30	281.866	7.380	573.735	1.341	710.041
03.07.2020	17:30	17:45	283.034	7.195	540.492	1.336	666.727
03.07.2020	17:45	18:00	271.468	7.250	506.207	1.333	604.720
03.07.2020	18:00	18:15	264.720	7.214	494.425	1.288	544.536
03.07.2020	18:15	18:30	261.025	6.998	474.823	1.256	487.220
03.07.2020	18:30	18:45	261.290	6.875	445.389	1.329	435.904
03.07.2020	18:45	19:00	283.370	6.829	426.451	1.299	371.948
03.07.2020	19:00	19:15	268.133	6.872	406.126	1.254	316.151
03.07.2020	19:15	19:30	294.069	6.683	386.798	1.249	271.697
03.07.2020	19:30	19:45	286.385	6.599	367.487	1.224	221.865
03.07.2020	19:45	20:00	287.434	6.374	353.726	1.209	177.764
03.07.2020	20:00	20:15	285.114	5.894	340.642	1.174	140.263
03.07.2020	20:15	20:30	280.792	6.525	331.053	1.173	107.413
03.07.2020	20:30	20:45	274.980	6.457	320.584	1.165	79.683
03.07.2020	20:45	21:00	273.628	6.511	309.544	1.157	58.333
03.07.2020	21:00	21:15	282.596	6.441	300.047	1.152	42.630
03.07.2020	21:15	21:30	278.418	6.440	293.644	1.109	34.216
03.07.2020	21:30	21:45	274.240	6.440	286.659	1.110	34.149
03.07.2020	21:45	22:00	268.720	6.500	285.834	1.102	33.964
03.07.2020	22:00	22:15	291.920	6.540	283.895	1.107	33.983
03.07.2020	22:15	22:30	289.640	6.640	282.347	1.100	33.805
03.07.2020	22:30	22:45	291.480	6.540	281.861	1.101	34.125
03.07.2020	22:45	23:00	286.440	6.500	282.459	1.105	34.330
03.07.2020	23:00	23:15	397.798	6.540	284.915	1.072	34.024
03.07.2020	23:15	23:30	363.476	6.620	287.688	1.101	34.064
03.07.2020	23:30	23:45	320.874	6.660	288.253	1.119	34.210
04.07.2020	23:45	00:00	229.520	6.700	285.013	1.124	34.359
04.07.2020	00:00	00:15	229.520	6.560	283.848	968	33.975
04.07.2020	00:15	00:30	230.880	6.620	282.644	933	33.871
04.07.2020	00:30	00:45	231.360	6.540	276.228	914	33.744
04.07.2020	00:45	01:00	229.360	6.620	276.245	934	34.018
04.07.2020	01:00	01:15	227.960	6.640	278.448	939	34.009
04.07.2020	01:15	01:30	224.440	6.620	278.293	947	33.854
04.07.2020	01:30	01:45	220.480	6.540	278.929	838	34.011
04.07.2020	01:45	02:00	217.720	6.540	279.967	714	34.002
04.07.2020	02:00	02:15	218.280	6.440	278.519	689	34.368
04.07.2020	02:15	02:30	219.146	6.460	280.041	693	34.237
04.07.2020	02:30	02:45	218.348	6.500	278.047	708	34.239
04.07.2020	02:45	03:00	217.880	6.400	276.536	706	34.234
04.07.2020	03:00	03:15	223.322	6.480	275.035	708	34.491
04.07.2020	03:15	03:30	226.700	6.700	270.700	705	34.461
04.07.2020	03:30	03:45	225.484	6.700	267.645	820	34.840
04.07.2020	03:45	04:00	225.350	6.740	268.954	929	34.687
04.07.2020	04:00	04:15	224.080	6.840	266.488	923	34.217
04.07.2020	04:15	04:30	225.680	6.880	267.579	926	33.644
04.07.2020	04:30	04:45	227.572	6.920	269.368	932	33.332
04.07.2020	04:45	05:00	228.144	6.840	274.241	934	33.449
04.07.2020	05:00	05:15	225.520	6.800	274.608	926	33.547
04.07.2020	05:15	05:30	220.652	6.300	277.860	919	33.418
04.07.2020	05:30	05:45	229.530	6.380	284.468	922	35.568
04.07.2020	05:45	06:00	232.443	6.431	296.130	914	54.094
04.07.2020	06:00	06:15	234.237	6.268	309.468	901	76.633

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.07.2020	06:15	06:30	240.640	5.131	333.549	914	105.137
04.07.2020	06:30	06:45	242.812	5.982	351.223	931	137.925
04.07.2020	06:45	07:00	250.363	5.881	371.358	966	180.150
04.07.2020	07:00	07:15	250.488	6.486	401.233	977	231.802
04.07.2020	07:15	07:30	279.859	6.633	426.780	1.137	286.903
04.07.2020	07:30	07:45	290.041	6.928	450.251	1.267	353.757
04.07.2020	07:45	08:00	287.011	7.165	469.103	1.269	422.679
04.07.2020	08:00	08:15	312.451	7.104	498.929	1.313	495.376
04.07.2020	08:15	08:30	283.122	7.314	524.838	1.349	560.125
04.07.2020	08:30	08:45	246.578	7.198	544.064	1.384	647.114
04.07.2020	08:45	09:00	253.662	7.151	571.003	1.486	725.254
04.07.2020	09:00	09:15	259.627	7.435	606.648	1.518	805.838
04.07.2020	09:15	09:30	263.797	7.594	644.898	1.590	894.946
04.07.2020	09:30	09:45	268.888	7.724	678.634	1.516	961.130
04.07.2020	09:45	10:00	278.784	7.733	711.316	1.621	1.035.131
04.07.2020	10:00	10:15	264.928	7.698	741.360	1.712	1.094.470
04.07.2020	10:15	10:30	226.653	7.866	771.392	1.684	1.132.569
04.07.2020	10:30	10:45	233.069	7.743	798.922	1.718	1.187.230
04.07.2020	10:45	11:00	243.433	7.909	804.583	1.668	1.224.034
04.07.2020	11:00	11:15	244.585	8.010	824.695	1.538	1.242.430
04.07.2020	11:15	11:30	260.125	7.849	850.702	1.637	1.277.077
04.07.2020	11:30	11:45	268.952	7.707	859.133	1.608	1.271.258
04.07.2020	11:45	12:00	282.470	6.994	855.811	1.852	1.259.452
04.07.2020	12:00	12:15	272.850	7.415	826.662	1.769	1.295.514
04.07.2020	12:15	12:30	276.726	8.018	851.795	1.647	1.299.305
04.07.2020	12:30	12:45	256.819	6.943	853.201	1.687	1.296.515
04.07.2020	12:45	13:00	289.580	7.659	857.962	1.780	1.306.075
04.07.2020	13:00	13:15	288.676	6.420	849.164	1.813	1.337.815
04.07.2020	13:15	13:30	287.323	7.594	860.119	1.797	1.353.347
04.07.2020	13:30	13:45	270.428	6.819	864.719	1.858	1.378.206
04.07.2020	13:45	14:00	267.840	7.811	876.116	1.832	1.413.962
04.07.2020	14:00	14:15	297.699	7.887	880.937	1.922	1.426.687
04.07.2020	14:15	14:30	301.693	7.558	887.704	1.824	1.394.030
04.07.2020	14:30	14:45	292.231	7.704	883.797	1.846	1.384.483
04.07.2020	14:45	15:00	290.499	7.868	881.035	1.848	1.375.011
04.07.2020	15:00	15:15	287.315	8.000	904.393	1.841	1.324.708
04.07.2020	15:15	15:30	292.418	7.986	898.540	1.769	1.291.331
04.07.2020	15:30	15:45	291.998	7.661	888.028	1.782	1.291.228
04.07.2020	15:45	16:00	295.141	8.025	871.726	1.783	1.253.645
04.07.2020	16:00	16:15	316.966	7.490	864.074	1.827	1.205.480
04.07.2020	16:15	16:30	343.719	7.712	865.634	1.646	1.159.683
04.07.2020	16:30	16:45	389.576	7.620	845.745	1.731	1.108.637
04.07.2020	16:45	17:00	401.006	7.299	815.243	1.665	1.025.245
04.07.2020	17:00	17:15	359.611	7.314	777.085	1.498	950.058
04.07.2020	17:15	17:30	369.377	7.272	745.649	1.618	873.357
04.07.2020	17:30	17:45	381.142	7.136	711.265	1.549	804.370
04.07.2020	17:45	18:00	374.147	7.160	677.209	1.483	729.549
04.07.2020	18:00	18:15	358.639	6.982	642.093	1.315	645.199
04.07.2020	18:15	18:30	357.859	6.887	614.999	1.404	567.986
04.07.2020	18:30	18:45	463.217	6.767	582.412	1.362	478.033
04.07.2020	18:45	19:00	465.009	6.629	542.244	1.314	392.393
04.07.2020	19:00	19:15	403.539	6.545	519.068	1.293	313.325
04.07.2020	19:15	19:30	419.525	6.260	495.589	1.253	250.155
04.07.2020	19:30	19:45	445.393	5.535	466.620	1.221	198.831
04.07.2020	19:45	20:00	459.464	6.457	439.766	1.206	156.770
04.07.2020	20:00	20:15	417.445	6.211	433.135	1.198	122.955
04.07.2020	20:15	20:30	403.215	6.244	426.223	1.192	96.397
04.07.2020	20:30	20:45	416.366	6.207	409.379	1.194	73.560
04.07.2020	20:45	21:00	390.005	6.152	404.718	1.181	54.449
04.07.2020	21:00	21:15	401.029	6.303	396.986	1.031	43.217
04.07.2020	21:15	21:30	371.863	6.417	393.557	1.015	36.320
04.07.2020	21:30	21:45	343.306	6.372	391.737	991	33.867
04.07.2020	21:45	22:00	352.612	6.196	401.357	1.010	33.408
04.07.2020	22:00	22:15	403.070	6.352	398.156	1.004	34.081
04.07.2020	22:15	22:30	425.640	6.206	397.166	1.004	34.071
04.07.2020	22:30	22:45	485.848	6.221	410.152	1.000	34.513
04.07.2020	22:45	23:00	427.324	6.262	438.587	1.010	34.343
04.07.2020	23:00	23:15	494.602	6.177	434.518	1.013	34.601
04.07.2020	23:15	23:30	461.780	6.218	427.037	989	33.884
04.07.2020	23:30	23:45	473.162	6.309	419.942	1.014	33.950
05.07.2020	23:45	00:00	431.990	6.336	421.649	1.014	34.069
05.07.2020	00:00	00:15	432.086	6.362	430.295	1.015	34.363
05.07.2020	00:15	00:30	444.328	6.318	424.765	1.003	34.256
05.07.2020	00:30	00:45	452.710	6.236	419.700	1.004	33.893
05.07.2020	00:45	01:00	454.640	6.237	417.932	1.001	34.041
05.07.2020	01:00	01:15	464.276	6.217	415.324	991	34.643
05.07.2020	01:15	01:30	457.062	6.238	411.236	991	34.397
05.07.2020	01:30	01:45	467.686	6.311	402.558	988	33.693
05.07.2020	01:45	02:00	466.768	6.372	405.623	996	33.187
05.07.2020	02:00	02:15	478.808	6.366	411.748	991	34.222
05.07.2020	02:15	02:30	482.550	6.336	422.966	1.015	34.757
05.07.2020	02:30	02:45	495.036	6.270	440.839	1.026	34.509

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.07.2020	02:45	03:00	481.952	6.294	457.502	1.026	34.326
05.07.2020	03:00	03:15	438.356	6.207	438.169	1.028	34.280
05.07.2020	03:15	03:30	441.516	6.117	436.898	1.028	35.003
05.07.2020	03:30	03:45	441.272	6.255	443.389	1.012	35.301
05.07.2020	03:45	04:00	433.832	6.373	454.269	1.015	35.568
05.07.2020	04:00	04:15	443.842	6.314	452.068	1.023	35.174
05.07.2020	04:15	04:30	442.994	6.331	451.238	1.030	35.313
05.07.2020	04:30	04:45	439.114	6.327	445.264	1.031	35.701
05.07.2020	04:45	05:00	395.956	6.350	434.582	1.026	35.052
05.07.2020	05:00	05:15	288.082	6.270	387.416	1.028	34.985
05.07.2020	05:15	05:30	301.530	6.557	396.955	1.017	35.210
05.07.2020	05:30	05:45	321.068	6.446	407.819	1.015	35.640
05.07.2020	05:45	06:00	321.860	6.332	418.834	1.019	45.711
05.07.2020	06:00	06:15	269.991	6.352	422.579	1.017	62.687
05.07.2020	06:15	06:30	264.731	6.508	437.412	1.037	82.064
05.07.2020	06:30	06:45	269.020	6.572	446.365	1.047	105.027
05.07.2020	06:45	07:00	272.426	6.445	451.351	1.061	140.149
05.07.2020	07:00	07:15	321.523	6.799	469.547	1.085	179.516
05.07.2020	07:15	07:30	305.967	5.561	475.830	1.102	220.944
05.07.2020	07:30	07:45	307.482	6.399	505.005	1.122	275.491
05.07.2020	07:45	08:00	308.751	6.935	536.194	1.154	334.457
05.07.2020	08:00	08:15	284.859	6.797	585.369	1.232	413.264
05.07.2020	08:15	08:30	279.152	6.953	596.764	1.260	468.045
05.07.2020	08:30	08:45	290.984	6.901	626.231	1.284	531.963
05.07.2020	08:45	09:00	267.529	6.903	628.942	1.319	597.558
05.07.2020	09:00	09:15	266.068	7.692	643.114	1.346	673.967
05.07.2020	09:15	09:30	257.980	7.591	669.624	1.496	722.055
05.07.2020	09:30	09:45	241.717	7.441	694.864	1.576	789.988
05.07.2020	09:45	10:00	243.778	7.798	717.975	1.633	839.948
05.07.2020	10:00	10:15	245.196	7.879	732.395	1.671	874.515
05.07.2020	10:15	10:30	252.274	7.804	740.835	1.718	902.567
05.07.2020	10:30	10:45	237.995	7.905	753.054	1.725	921.165
05.07.2020	10:45	11:00	214.845	8.016	741.054	1.752	949.291
05.07.2020	11:00	11:15	249.052	8.143	741.480	1.770	975.375
05.07.2020	11:15	11:30	235.582	7.782	738.177	1.771	988.126
05.07.2020	11:30	11:45	220.600	8.019	747.993	1.739	995.476
05.07.2020	11:45	12:00	214.818	8.100	749.534	1.758	1.007.106
05.07.2020	12:00	12:15	210.176	8.032	750.559	1.727	1.032.454
05.07.2020	12:15	12:30	213.081	8.095	754.387	1.782	1.044.168
05.07.2020	12:30	12:45	194.810	8.073	756.737	1.755	1.043.412
05.07.2020	12:45	13:00	192.768	8.152	771.908	1.919	1.071.537
05.07.2020	13:00	13:15	181.359	7.428	763.940	2.087	1.073.807
05.07.2020	13:15	13:30	182.139	7.605	774.470	2.040	1.071.630
05.07.2020	13:30	13:45	194.835	7.704	760.195	2.091	1.082.128
05.07.2020	13:45	14:00	187.673	7.364	754.913	2.064	1.067.381
05.07.2020	14:00	14:15	209.061	7.346	751.139	1.784	1.071.534
05.07.2020	14:15	14:30	182.418	7.192	757.387	1.822	1.087.434
05.07.2020	14:30	14:45	177.794	6.753	754.617	1.822	1.097.155
05.07.2020	14:45	15:00	170.731	7.642	766.664	1.810	1.102.954
05.07.2020	15:00	15:15	172.035	7.423	754.239	1.726	1.109.439
05.07.2020	15:15	15:30	179.303	7.580	744.755	1.677	1.100.862
05.07.2020	15:30	15:45	191.934	7.487	756.362	1.712	1.079.216
05.07.2020	15:45	16:00	181.060	7.694	759.334	1.711	1.079.014
05.07.2020	16:00	16:15	180.819	7.638	753.289	1.699	1.064.722
05.07.2020	16:15	16:30	175.532	7.579	760.228	1.657	1.053.062
05.07.2020	16:30	16:45	182.224	7.355	740.025	1.624	1.003.945
05.07.2020	16:45	17:00	176.239	7.489	729.772	1.613	980.621
05.07.2020	17:00	17:15	200.842	6.650	713.103	1.600	920.843
05.07.2020	17:15	17:30	226.650	6.688	700.053	1.570	866.529
05.07.2020	17:30	17:45	237.523	7.220	681.293	1.476	796.954
05.07.2020	17:45	18:00	246.969	6.633	663.308	1.420	736.909
05.07.2020	18:00	18:15	240.753	6.952	630.768	1.326	668.884
05.07.2020	18:15	18:30	296.221	6.783	625.233	1.282	590.799
05.07.2020	18:30	18:45	308.498	6.749	598.547	1.245	506.248
05.07.2020	18:45	19:00	328.687	6.551	579.021	1.203	431.980
05.07.2020	19:00	19:15	376.376	6.477	560.780	1.171	355.222
05.07.2020	19:15	19:30	396.953	6.399	544.773	1.146	283.483
05.07.2020	19:30	19:45	449.909	6.352	516.001	1.103	220.763
05.07.2020	19:45	20:00	457.888	6.488	491.814	1.077	173.912
05.07.2020	20:00	20:15	434.806	5.956	461.636	1.048	133.930
05.07.2020	20:15	20:30	441.174	5.997	425.736	1.036	99.779
05.07.2020	20:30	20:45	431.520	6.383	407.013	1.040	73.500
05.07.2020	20:45	21:00	519.386	6.449	385.819	1.028	53.902
05.07.2020	21:00	21:15	538.795	6.498	379.016	1.009	40.259
05.07.2020	21:15	21:30	544.446	6.478	378.026	993	34.234
05.07.2020	21:30	21:45	474.546	6.379	369.377	992	32.972
05.07.2020	21:45	22:00	477.906	6.360	367.564	982	33.335
05.07.2020	22:00	22:15	469.630	6.418	375.445	993	33.728
05.07.2020	22:15	22:30	413.740	6.378	396.922	1.011	33.184
05.07.2020	22:30	22:45	416.650	6.322	412.256	1.014	33.691
05.07.2020	22:45	23:00	421.670	6.344	426.257	1.015	33.877
05.07.2020	23:00	23:15	425.110	6.451	440.296	1.019	34.554



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.07.2020	23:15	23:30	399.280	6.256	443.778	989	35.580
05.07.2020	23:30	23:45	391.400	6.356	437.103	1.011	36.177
06.07.2020	23:45	00:00	390.904	6.349	433.574	1.020	35.857
06.07.2020	00:00	00:15	399.234	6.308	437.845	1.018	34.599
06.07.2020	00:15	00:30	401.020	6.299	434.680	1.018	33.928
06.07.2020	00:30	00:45	414.978	6.378	440.607	1.014	33.663
06.07.2020	00:45	01:00	427.568	6.366	432.966	1.002	32.655
06.07.2020	01:00	01:15	418.642	6.425	431.091	1.001	32.742
06.07.2020	01:15	01:30	405.712	6.578	435.023	997	33.183
06.07.2020	01:30	01:45	399.824	6.530	430.407	995	33.162
06.07.2020	01:45	02:00	409.104	6.576	435.537	974	32.855
06.07.2020	02:00	02:15	412.010	6.316	439.631	980	32.912
06.07.2020	02:15	02:30	424.480	6.349	434.703	968	33.378
06.07.2020	02:30	02:45	422.490	6.304	437.864	958	35.138
06.07.2020	02:45	03:00	420.060	6.327	451.567	984	36.119
06.07.2020	03:00	03:15	423.248	6.312	464.349	996	36.369
06.07.2020	03:15	03:30	435.394	6.313	491.730	1.002	36.013
06.07.2020	03:30	03:45	472.438	6.345	491.765	989	35.021
06.07.2020	03:45	04:00	487.916	6.634	480.741	999	34.289
06.07.2020	04:00	04:15	502.384	6.626	455.386	974	33.610
06.07.2020	04:15	04:30	488.600	6.507	439.306	996	32.833
06.07.2020	04:30	04:45	483.222	6.653	440.458	997	32.147
06.07.2020	04:45	05:00	464.656	6.683	426.029	995	32.654
06.07.2020	05:00	05:15	439.590	7.330	411.518	999	32.757
06.07.2020	05:15	05:30	429.278	7.543	419.691	997	32.895
06.07.2020	05:30	05:45	430.659	7.775	436.096	997	33.368
06.07.2020	05:45	06:00	444.170	7.898	453.167	1.001	42.112
06.07.2020	06:00	06:15	446.850	7.732	457.947	1.009	55.214
06.07.2020	06:15	06:30	465.022	7.869	466.264	1.027	74.800
06.07.2020	06:30	06:45	479.181	7.130	477.141	1.036	96.603
06.07.2020	06:45	07:00	482.358	7.515	480.093	1.051	127.712
06.07.2020	07:00	07:15	490.507	7.983	507.738	1.065	160.325
06.07.2020	07:15	07:30	499.050	8.112	534.102	1.072	200.337
06.07.2020	07:30	07:45	494.370	8.137	559.650	1.111	244.192
06.07.2020	07:45	08:00	483.446	8.074	569.837	1.133	295.685
06.07.2020	08:00	08:15	469.812	7.892	592.878	1.221	362.428
06.07.2020	08:15	08:30	460.747	7.619	620.255	1.331	418.251
06.07.2020	08:30	08:45	466.472	7.501	634.300	1.329	468.339
06.07.2020	08:45	09:00	484.557	7.552	629.029	1.368	511.076
06.07.2020	09:00	09:15	487.908	7.668	647.415	1.379	574.578
06.07.2020	09:15	09:30	478.669	7.738	658.643	1.361	633.697
06.07.2020	09:30	09:45	490.986	7.741	666.046	1.360	691.273
06.07.2020	09:45	10:00	494.814	7.937	689.638	1.386	758.164
06.07.2020	10:00	10:15	513.658	7.877	714.061	1.467	837.115
06.07.2020	10:15	10:30	489.360	7.815	737.421	1.631	904.800
06.07.2020	10:30	10:45	487.689	7.861	759.469	1.413	973.547
06.07.2020	10:45	11:00	480.897	8.006	773.189	1.457	1.030.281
06.07.2020	11:00	11:15	510.480	8.115	775.436	1.509	1.052.243
06.07.2020	11:15	11:30	525.463	7.966	787.289	1.502	1.081.672
06.07.2020	11:30	11:45	566.521	7.847	793.979	1.520	1.108.767
06.07.2020	11:45	12:00	532.381	7.952	802.948	1.582	1.134.106
06.07.2020	12:00	12:15	481.934	8.388	824.577	1.602	1.166.397
06.07.2020	12:15	12:30	480.570	9.126	851.510	1.651	1.198.967
06.07.2020	12:30	12:45	478.658	8.539	888.437	1.646	1.244.583
06.07.2020	12:45	13:00	495.872	8.540	901.958	1.686	1.265.406
06.07.2020	13:00	13:15	502.911	7.732	917.111	1.640	1.282.551
06.07.2020	13:15	13:30	493.949	8.420	921.353	1.657	1.293.281
06.07.2020	13:30	13:45	497.120	7.997	924.461	1.606	1.294.137
06.07.2020	13:45	14:00	525.243	8.929	930.651	1.561	1.287.882
06.07.2020	14:00	14:15	519.834	9.035	935.300	1.667	1.267.468
06.07.2020	14:15	14:30	542.495	9.003	943.293	1.680	1.263.966
06.07.2020	14:30	14:45	536.691	9.401	947.880	1.605	1.253.256
06.07.2020	14:45	15:00	538.789	9.082	925.697	1.659	1.221.559
06.07.2020	15:00	15:15	549.171	8.459	912.241	1.600	1.185.127
06.07.2020	15:15	15:30	558.510	8.932	904.276	1.663	1.150.378
06.07.2020	15:30	15:45	558.407	8.946	889.479	1.601	1.132.447
06.07.2020	15:45	16:00	559.674	8.391	881.537	1.560	1.100.212
06.07.2020	16:00	16:15	542.864	8.144	842.865	1.457	1.083.716
06.07.2020	16:15	16:30	518.914	8.033	807.291	1.489	1.022.710
06.07.2020	16:30	16:45	510.179	8.477	789.179	1.387	947.439
06.07.2020	16:45	17:00	518.210	8.102	752.897	1.358	891.985
06.07.2020	17:00	17:15	529.133	8.275	754.568	1.383	849.744
06.07.2020	17:15	17:30	510.452	8.347	732.775	1.348	800.161
06.07.2020	17:30	17:45	499.353	7.707	707.675	1.253	718.810
06.07.2020	17:45	18:00	486.870	7.565	671.562	1.218	634.577
06.07.2020	18:00	18:15	482.272	7.297	659.057	1.215	555.563
06.07.2020	18:15	18:30	458.667	7.046	634.768	1.191	482.722
06.07.2020	18:30	18:45	454.107	6.994	621.854	1.166	424.278
06.07.2020	18:45	19:00	467.038	6.823	610.154	1.155	363.853
06.07.2020	19:00	19:15	464.577	6.652	579.441	1.115	315.788
06.07.2020	19:15	19:30	459.453	6.549	522.024	1.079	257.223
06.07.2020	19:30	19:45	443.794	6.499	468.477	1.025	206.240

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.07.2020	19:45	20:00	425.368	6.632	443.922	1.029	164.357
06.07.2020	20:00	20:15	400.347	6.492	408.359	1.027	134.421
06.07.2020	20:15	20:30	382.190	5.542	379.471	1.014	103.221
06.07.2020	20:30	20:45	364.342	6.509	349.233	1.021	75.575
06.07.2020	20:45	21:00	325.101	6.694	329.816	1.029	55.916
06.07.2020	21:00	21:15	316.380	6.724	323.598	1.033	41.694
06.07.2020	21:15	21:30	301.885	6.666	322.436	1.008	34.992
06.07.2020	21:30	21:45	278.438	6.630	312.232	977	34.592
06.07.2020	21:45	22:00	256.578	6.560	306.222	988	33.989
06.07.2020	22:00	22:15	232.844	6.698	294.402	962	33.340
06.07.2020	22:15	22:30	233.462	6.581	294.424	953	33.517
06.07.2020	22:30	22:45	241.002	6.486	288.735	961	34.458
06.07.2020	22:45	23:00	228.858	6.559	291.918	1.091	34.806
06.07.2020	23:00	23:15	227.688	6.582	291.586	1.128	35.647
06.07.2020	23:15	23:30	225.746	6.501	290.945	1.131	35.603
06.07.2020	23:30	23:45	217.348	6.544	289.015	1.141	34.928
07.07.2020	23:45	00:00	210.804	6.516	287.538	1.142	33.870
07.07.2020	00:00	00:15	215.540	6.630	285.585	1.130	33.477
07.07.2020	00:15	00:30	216.396	6.138	285.067	1.134	33.097
07.07.2020	00:30	00:45	210.070	6.442	281.396	1.153	32.767
07.07.2020	00:45	01:00	207.930	6.599	276.851	1.117	32.547
07.07.2020	01:00	01:15	205.526	6.309	267.133	1.146	32.684
07.07.2020	01:15	01:30	201.978	6.402	261.659	1.148	32.977
07.07.2020	01:30	01:45	199.884	6.468	260.097	1.149	33.009
07.07.2020	01:45	02:00	200.374	6.296	261.319	1.148	32.691
07.07.2020	02:00	02:15	197.056	6.347	262.763	1.150	31.956
07.07.2020	02:15	02:30	192.886	6.396	263.485	1.131	32.082
07.07.2020	02:30	02:45	193.372	6.394	265.201	1.141	32.242
07.07.2020	02:45	03:00	193.238	6.362	266.392	1.135	32.323
07.07.2020	03:00	03:15	195.444	6.384	268.475	1.057	32.666
07.07.2020	03:15	03:30	195.240	6.498	267.630	983	32.827
07.07.2020	03:30	03:45	195.600	6.313	266.810	976	33.230
07.07.2020	03:45	04:00	194.520	6.561	264.614	954	33.345
07.07.2020	04:00	04:15	190.880	6.424	263.408	972	33.306
07.07.2020	04:15	04:30	194.160	6.386	264.481	987	33.084
07.07.2020	04:30	04:45	194.280	6.511	264.236	997	33.133
07.07.2020	04:45	05:00	197.720	6.516	262.992	996	32.633
07.07.2020	05:00	05:15	197.240	6.712	260.647	1.005	32.430
07.07.2020	05:15	05:30	205.801	6.594	260.620	1.001	32.741
07.07.2020	05:30	05:45	219.167	6.398	263.441	999	33.344
07.07.2020	05:45	06:00	221.208	6.388	266.839	1.013	47.076
07.07.2020	06:00	06:15	220.863	6.141	272.447	1.004	66.810
07.07.2020	06:15	06:30	219.571	6.335	278.869	942	93.670
07.07.2020	06:30	06:45	219.543	5.931	286.881	830	129.442
07.07.2020	06:45	07:00	222.354	6.220	302.155	856	175.572
07.07.2020	07:00	07:15	222.827	6.727	323.461	883	229.248
07.07.2020	07:15	07:30	224.846	6.728	347.352	913	289.548
07.07.2020	07:30	07:45	225.761	7.047	371.042	974	361.655
07.07.2020	07:45	08:00	225.383	7.295	402.830	1.151	442.201
07.07.2020	08:00	08:15	227.808	7.216	434.196	1.257	526.764
07.07.2020	08:15	08:30	231.470	7.468	468.245	1.298	615.564
07.07.2020	08:30	08:45	231.962	7.522	502.822	1.348	701.908
07.07.2020	08:45	09:00	233.471	7.570	536.289	1.379	790.523
07.07.2020	09:00	09:15	245.158	7.375	563.066	1.417	876.307
07.07.2020	09:15	09:30	261.570	7.489	593.904	1.469	949.426
07.07.2020	09:30	09:45	242.079	7.588	619.866	1.506	1.017.021
07.07.2020	09:45	10:00	247.685	7.750	640.212	1.542	1.078.778
07.07.2020	10:00	10:15	250.958	8.113	657.246	1.713	1.124.280
07.07.2020	10:15	10:30	248.336	7.898	674.687	1.737	1.170.954
07.07.2020	10:30	10:45	232.624	7.559	688.026	1.800	1.211.263
07.07.2020	10:45	11:00	227.781	8.615	691.681	1.792	1.224.885
07.07.2020	11:00	11:15	239.007	8.625	704.060	1.820	1.228.055
07.07.2020	11:15	11:30	238.423	8.568	692.421	1.802	1.232.108
07.07.2020	11:30	11:45	227.098	8.500	708.363	1.887	1.234.512
07.07.2020	11:45	12:00	236.229	8.506	722.701	1.843	1.316.179
07.07.2020	12:00	12:15	230.291	8.448	735.204	1.896	1.340.216
07.07.2020	12:15	12:30	226.102	8.464	748.152	1.933	1.353.585
07.07.2020	12:30	12:45	225.030	8.576	750.726	1.925	1.376.109
07.07.2020	12:45	13:00	225.849	8.409	758.418	1.909	1.378.348
07.07.2020	13:00	13:15	230.925	7.249	759.530	1.925	1.388.966
07.07.2020	13:15	13:30	237.116	7.626	764.479	1.918	1.387.969
07.07.2020	13:30	13:45	238.136	8.051	764.843	1.892	1.384.845
07.07.2020	13:45	14:00	225.791	8.072	755.844	1.843	1.361.535
07.07.2020	14:00	14:15	227.434	8.043	745.292	1.837	1.356.461
07.07.2020	14:15	14:30	234.867	8.049	742.391	1.857	1.311.680
07.07.2020	14:30	14:45	233.757	7.886	743.057	1.810	1.318.214
07.07.2020	14:45	15:00	230.993	7.827	736.599	1.763	1.298.937
07.07.2020	15:00	15:15	237.929	7.673	732.717	1.726	1.269.885
07.07.2020	15:15	15:30	230.142	7.745	711.822	1.674	1.252.168
07.07.2020	15:30	15:45	235.670	7.814	702.700	1.706	1.211.772
07.07.2020	15:45	16:00	234.698	7.260	694.685	1.681	1.183.881
07.07.2020	16:00	16:15	239.440	7.888	682.597	1.651	1.156.715

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.07.2020	16:15	16:30	228.658	7.797	672.356	1.643	1.103.920
07.07.2020	16:30	16:45	239.751	7.626	653.880	1.647	1.062.754
07.07.2020	16:45	17:00	227.707	7.520	628.065	1.654	999.632
07.07.2020	17:00	17:15	218.041	7.396	607.966	1.552	936.463
07.07.2020	17:15	17:30	225.933	7.347	584.178	1.537	872.420
07.07.2020	17:30	17:45	216.638	7.435	559.292	1.507	809.611
07.07.2020	17:45	18:00	220.856	7.244	530.009	1.464	741.817
07.07.2020	18:00	18:15	215.950	7.205	505.147	1.410	659.588
07.07.2020	18:15	18:30	213.856	7.179	479.375	1.341	582.043
07.07.2020	18:30	18:45	230.629	7.243	454.662	1.298	500.474
07.07.2020	18:45	19:00	225.448	7.004	421.647	1.227	409.540
07.07.2020	19:00	19:15	223.024	6.803	386.742	1.198	340.875
07.07.2020	19:15	19:30	222.031	6.721	355.570	1.140	275.882
07.07.2020	19:30	19:45	219.864	6.165	329.760	1.107	218.366
07.07.2020	19:45	20:00	214.286	5.653	312.370	1.098	172.616
07.07.2020	20:00	20:15	214.593	5.862	298.097	1.069	132.482
07.07.2020	20:15	20:30	211.540	6.533	284.484	1.049	98.387
07.07.2020	20:30	20:45	209.466	6.393	277.276	1.039	73.486
07.07.2020	20:45	21:00	208.494	6.426	273.081	1.030	54.275
07.07.2020	21:00	21:15	188.844	6.477	263.982	1.027	40.222
07.07.2020	21:15	21:30	189.047	6.570	259.409	1.020	33.101
07.07.2020	21:30	21:45	189.040	6.234	256.940	1.020	32.314
07.07.2020	21:45	22:00	186.840	6.245	256.524	1.017	32.338
07.07.2020	22:00	22:15	196.040	6.160	255.444	1.022	32.162
07.07.2020	22:15	22:30	207.840	6.309	253.299	1.040	31.797
07.07.2020	22:30	22:45	219.760	6.213	252.791	1.034	31.681
07.07.2020	22:45	23:00	195.640	6.247	254.528	1.042	31.377
07.07.2020	23:00	23:15	205.200	6.338	253.718	1.050	31.223
07.07.2020	23:15	23:30	183.000	6.196	255.090	1.048	31.025
07.07.2020	23:30	23:45	184.120	6.240	256.346	1.039	31.184
08.07.2020	23:45	00:00	185.560	6.068	256.189	1.059	31.713
08.07.2020	00:00	00:15	183.760	6.285	254.991	1.074	32.071
08.07.2020	00:15	00:30	188.280	6.280	255.216	1.074	32.107
08.07.2020	00:30	00:45	189.240	6.261	257.776	1.082	32.619
08.07.2020	00:45	01:00	189.760	6.291	264.455	1.112	32.672
08.07.2020	01:00	01:15	190.400	6.210	266.572	1.132	32.965
08.07.2020	01:15	01:30	192.800	6.236	272.493	1.110	33.300
08.07.2020	01:30	01:45	201.200	6.152	278.393	1.126	33.417
08.07.2020	01:45	02:00	206.240	6.171	279.234	1.129	33.464
08.07.2020	02:00	02:15	209.480	6.256	289.577	1.122	34.047
08.07.2020	02:15	02:30	208.724	6.386	304.414	1.112	33.394
08.07.2020	02:30	02:45	216.040	6.518	306.402	1.029	32.673
08.07.2020	02:45	03:00	225.400	6.390	302.515	958	32.701
08.07.2020	03:00	03:15	238.228	6.571	302.578	952	32.900
08.07.2020	03:15	03:30	244.336	6.495	299.641	956	32.743
08.07.2020	03:30	03:45	240.748	6.416	297.846	936	32.427
08.07.2020	03:45	04:00	243.648	6.524	295.387	954	32.401
08.07.2020	04:00	04:15	247.904	6.487	297.802	955	32.721
08.07.2020	04:15	04:30	245.706	6.504	306.619	972	32.726
08.07.2020	04:30	04:45	255.640	6.546	308.527	971	32.241
08.07.2020	04:45	05:00	264.084	6.482	308.342	968	32.439
08.07.2020	05:00	05:15	269.366	6.554	314.330	979	32.828
08.07.2020	05:15	05:30	275.492	6.339	319.049	993	32.925
08.07.2020	05:30	05:45	287.363	6.340	326.313	977	33.542
08.07.2020	05:45	06:00	289.481	6.408	337.892	983	42.382
08.07.2020	06:00	06:15	288.079	6.424	352.527	992	59.739
08.07.2020	06:15	06:30	286.239	6.370	362.024	1.005	84.404
08.07.2020	06:30	06:45	327.237	5.326	375.920	1.011	116.174
08.07.2020	06:45	07:00	353.864	6.325	386.893	1.035	156.305
08.07.2020	07:00	07:15	351.140	6.599	404.470	1.060	206.722
08.07.2020	07:15	07:30	334.709	6.679	429.535	1.076	260.383
08.07.2020	07:30	07:45	334.072	6.838	447.439	1.122	317.470
08.07.2020	07:45	08:00	337.237	6.978	464.361	1.163	384.271
08.07.2020	08:00	08:15	376.110	7.315	485.901	1.216	458.744
08.07.2020	08:15	08:30	357.534	7.319	516.881	1.240	534.520
08.07.2020	08:30	08:45	361.562	7.246	545.453	1.284	615.663
08.07.2020	08:45	09:00	347.426	7.364	580.971	1.355	699.953
08.07.2020	09:00	09:15	375.771	7.475	610.399	1.384	769.027
08.07.2020	09:15	09:30	364.237	7.632	630.048	1.429	816.009
08.07.2020	09:30	09:45	373.191	7.676	655.615	1.475	880.749
08.07.2020	09:45	10:00	369.584	7.809	685.913	1.480	955.391
08.07.2020	10:00	10:15	370.911	7.812	722.668	1.496	1.019.837
08.07.2020	10:15	10:30	369.327	7.925	743.051	1.519	1.071.252
08.07.2020	10:30	10:45	376.395	7.973	771.280	1.611	1.108.862
08.07.2020	10:45	11:00	367.650	7.999	783.348	1.608	1.151.567
08.07.2020	11:00	11:15	381.895	8.223	807.775	1.608	1.186.358
08.07.2020	11:15	11:30	377.517	8.205	810.951	1.611	1.222.697
08.07.2020	11:30	11:45	404.632	8.198	825.179	1.618	1.254.012
08.07.2020	11:45	12:00	401.080	8.062	828.035	1.647	1.259.032
08.07.2020	12:00	12:15	395.067	8.293	835.546	1.649	1.261.840
08.07.2020	12:15	12:30	380.519	8.209	833.089	1.646	1.268.591
08.07.2020	12:30	12:45	391.684	8.298	828.442	1.632	1.289.844

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.07.2020	12:45	13:00	372.727	8.297	817.436	1.615	1.262.179
08.07.2020	13:00	13:15	373.560	8.191	805.207	1.603	1.233.356
08.07.2020	13:15	13:30	361.951	7.927	785.766	1.599	1.171.426
08.07.2020	13:30	13:45	355.311	7.779	758.514	1.584	1.128.385
08.07.2020	13:45	14:00	365.635	8.081	723.200	1.591	1.103.655
08.07.2020	14:00	14:15	350.513	7.608	718.192	1.628	1.077.280
08.07.2020	14:15	14:30	366.397	7.662	710.508	1.691	1.058.537
08.07.2020	14:30	14:45	369.221	8.022	687.487	1.725	1.013.998
08.07.2020	14:45	15:00	354.054	8.120	684.377	1.714	982.429
08.07.2020	15:00	15:15	339.478	7.981	684.590	1.715	977.870
08.07.2020	15:15	15:30	320.359	7.636	685.384	1.694	958.043
08.07.2020	15:30	15:45	311.860	8.111	668.067	1.657	922.189
08.07.2020	15:45	16:00	297.185	7.841	633.341	1.652	896.290
08.07.2020	16:00	16:15	286.323	7.680	604.138	1.641	847.362
08.07.2020	16:15	16:30	273.572	6.881	577.423	1.593	787.476
08.07.2020	16:30	16:45	279.190	7.082	555.912	1.588	719.466
08.07.2020	16:45	17:00	282.843	7.099	516.837	1.541	643.887
08.07.2020	17:00	17:15	283.973	6.634	490.313	1.422	554.827
08.07.2020	17:15	17:30	281.099	7.181	469.204	1.412	493.597
08.07.2020	17:30	17:45	284.567	6.725	445.672	1.340	442.514
08.07.2020	17:45	18:00	334.353	6.520	417.868	1.339	379.124
08.07.2020	18:00	18:15	323.653	6.505	406.542	1.308	330.831
08.07.2020	18:15	18:30	332.397	6.679	391.308	1.285	286.283
08.07.2020	18:30	18:45	341.326	6.445	382.138	1.245	244.676
08.07.2020	18:45	19:00	349.551	6.480	364.883	1.235	211.936
08.07.2020	19:00	19:15	337.376	6.574	352.470	1.216	186.483
08.07.2020	19:15	19:30	341.971	5.611	341.790	1.183	159.489
08.07.2020	19:30	19:45	345.367	6.144	324.233	1.164	138.024
08.07.2020	19:45	20:00	339.185	6.197	304.863	1.155	107.964
08.07.2020	20:00	20:15	307.322	6.267	286.988	1.007	88.169
08.07.2020	20:15	20:30	282.591	6.219	280.059	981	72.163
08.07.2020	20:30	20:45	258.011	6.215	274.239	969	57.095
08.07.2020	20:45	21:00	260.773	6.247	273.252	958	44.487
08.07.2020	21:00	21:15	301.476	6.259	271.158	962	36.534
08.07.2020	21:15	21:30	278.834	6.255	263.989	955	32.876
08.07.2020	21:30	21:45	271.480	6.202	258.475	959	32.270
08.07.2020	21:45	22:00	268.200	6.219	255.425	959	32.373
08.07.2020	22:00	22:15	284.000	6.402	252.758	944	31.937
08.07.2020	22:15	22:30	247.680	6.183	249.714	937	31.647
08.07.2020	22:30	22:45	212.880	6.325	250.063	945	31.315
08.07.2020	22:45	23:00	238.800	6.386	249.046	934	31.082
08.07.2020	23:00	23:15	224.480	6.299	246.439	954	30.985
08.07.2020	23:15	23:30	180.022	6.309	241.629	954	30.822
08.07.2020	23:30	23:45	173.808	6.465	241.804	959	30.686
09.07.2020	23:45	00:00	172.640	6.231	242.414	948	30.631
09.07.2020	00:00	00:15	173.320	6.259	239.175	949	30.751
09.07.2020	00:15	00:30	172.496	6.245	238.272	944	30.984
09.07.2020	00:30	00:45	173.004	6.355	238.782	949	30.861
09.07.2020	00:45	01:00	175.840	6.319	241.029	955	30.906
09.07.2020	01:00	01:15	171.200	6.311	245.310	929	30.547
09.07.2020	01:15	01:30	171.320	6.290	244.949	947	30.691
09.07.2020	01:30	01:45	173.080	6.371	244.738	948	31.019
09.07.2020	01:45	02:00	175.760	6.121	245.340	949	30.792
09.07.2020	02:00	02:15	178.520	6.237	245.325	952	31.160
09.07.2020	02:15	02:30	177.480	6.124	247.483	953	31.258
09.07.2020	02:30	02:45	178.280	6.318	249.641	959	30.447
09.07.2020	02:45	03:00	178.120	6.267	255.215	945	30.742
09.07.2020	03:00	03:15	181.080	6.172	262.351	970	31.404
09.07.2020	03:15	03:30	182.880	6.262	271.148	964	31.849
09.07.2020	03:30	03:45	185.000	6.292	281.478	967	31.567
09.07.2020	03:45	04:00	188.160	6.233	285.108	970	31.911
09.07.2020	04:00	04:15	192.400	6.260	290.847	959	32.268
09.07.2020	04:15	04:30	202.520	6.282	288.849	957	32.277
09.07.2020	04:30	04:45	218.320	6.291	294.592	938	32.368
09.07.2020	04:45	05:00	237.270	6.283	300.197	950	32.018
09.07.2020	05:00	05:15	244.212	6.197	306.451	955	32.075
09.07.2020	05:15	05:30	249.670	6.176	312.347	947	31.992
09.07.2020	05:30	05:45	253.628	6.208	318.472	963	32.098
09.07.2020	05:45	06:00	251.729	6.298	316.134	971	41.424
09.07.2020	06:00	06:15	252.179	6.411	327.207	981	61.499
09.07.2020	06:15	06:30	258.011	6.520	339.893	990	84.672
09.07.2020	06:30	06:45	264.783	6.028	355.368	994	113.320
09.07.2020	06:45	07:00	269.494	5.423	376.631	1.019	148.270
09.07.2020	07:00	07:15	274.973	6.335	399.131	1.042	187.213
09.07.2020	07:15	07:30	275.637	6.547	420.389	1.071	236.825
09.07.2020	07:30	07:45	270.862	6.736	441.455	1.123	285.258
09.07.2020	07:45	08:00	261.735	6.980	455.590	1.154	338.556
09.07.2020	08:00	08:15	255.937	7.107	466.854	1.194	385.688
09.07.2020	08:15	08:30	248.225	7.163	465.002	1.304	447.989
09.07.2020	08:30	08:45	243.096	7.104	481.818	1.396	496.416
09.07.2020	08:45	09:00	239.836	6.863	502.109	1.422	560.454
09.07.2020	09:00	09:15	236.082	6.984	521.305	1.459	625.913

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.07.2020	09:15	09:30	233.762	7.183	539.352	1.459	665.001
09.07.2020	09:30	09:45	233.895	6.814	565.328	1.499	746.693
09.07.2020	09:45	10:00	241.185	7.277	607.007	1.532	858.948
09.07.2020	10:00	10:15	249.124	7.028	635.198	1.571	942.735
09.07.2020	10:15	10:30	268.512	7.919	666.472	1.628	1.033.995
09.07.2020	10:30	10:45	266.310	7.410	698.873	1.671	1.096.706
09.07.2020	10:45	11:00	260.332	7.637	716.464	1.670	1.154.602
09.07.2020	11:00	11:15	281.561	7.857	730.320	1.743	1.206.882
09.07.2020	11:15	11:30	287.807	8.165	758.661	1.750	1.269.516
09.07.2020	11:30	11:45	293.035	8.353	781.798	1.728	1.293.727
09.07.2020	11:45	12:00	305.517	8.439	794.741	1.707	1.325.474
09.07.2020	12:00	12:15	302.495	8.009	801.743	1.821	1.366.811
09.07.2020	12:15	12:30	303.594	7.136	808.211	1.778	1.375.248
09.07.2020	12:30	12:45	314.048	7.582	832.100	1.761	1.390.771
09.07.2020	12:45	13:00	320.904	7.426	842.955	1.742	1.381.572
09.07.2020	13:00	13:15	327.485	7.649	832.259	1.801	1.378.257
09.07.2020	13:15	13:30	340.173	6.785	843.447	1.803	1.401.254
09.07.2020	13:30	13:45	355.150	7.940	856.262	1.786	1.407.861
09.07.2020	13:45	14:00	346.686	7.940	870.533	1.821	1.392.879
09.07.2020	14:00	14:15	357.091	8.123	865.984	1.809	1.391.856
09.07.2020	14:15	14:30	356.311	8.064	859.575	1.813	1.375.028
09.07.2020	14:30	14:45	357.858	8.050	845.123	1.725	1.368.205
09.07.2020	14:45	15:00	353.839	7.971	847.556	1.757	1.377.623
09.07.2020	15:00	15:15	345.591	7.441	835.300	1.737	1.345.709
09.07.2020	15:15	15:30	359.252	7.893	813.216	1.740	1.300.353
09.07.2020	15:30	15:45	362.790	7.831	804.470	1.688	1.278.505
09.07.2020	15:45	16:00	360.462	7.747	805.370	1.671	1.230.952
09.07.2020	16:00	16:15	338.316	7.660	786.365	1.625	1.179.658
09.07.2020	16:15	16:30	349.685	7.604	770.581	1.609	1.104.354
09.07.2020	16:30	16:45	357.386	7.552	759.474	1.599	1.049.308
09.07.2020	16:45	17:00	348.831	7.435	758.316	1.587	998.848
09.07.2020	17:00	17:15	344.550	7.279	737.862	1.537	937.531
09.07.2020	17:15	17:30	337.195	7.203	710.381	1.503	877.193
09.07.2020	17:30	17:45	335.457	7.140	678.524	1.460	794.597
09.07.2020	17:45	18:00	331.098	7.025	644.803	1.434	729.194
09.07.2020	18:00	18:15	337.067	6.780	618.901	1.384	653.404
09.07.2020	18:15	18:30	328.273	6.757	590.002	1.324	579.454
09.07.2020	18:30	18:45	328.412	6.599	569.162	1.312	496.168
09.07.2020	18:45	19:00	306.791	6.547	549.468	1.272	413.287
09.07.2020	19:00	19:15	310.741	6.357	510.043	1.228	340.714
09.07.2020	19:15	19:30	308.327	6.328	464.123	1.188	273.205
09.07.2020	19:30	19:45	321.448	5.941	446.830	1.155	214.005
09.07.2020	19:45	20:00	307.653	5.450	409.586	1.128	165.824
09.07.2020	20:00	20:15	289.312	6.188	372.226	1.110	126.541
09.07.2020	20:15	20:30	275.566	6.294	351.929	1.109	95.375
09.07.2020	20:30	20:45	260.551	6.333	330.144	1.112	70.338
09.07.2020	20:45	21:00	257.378	6.223	314.108	1.107	50.486
09.07.2020	21:00	21:15	261.466	6.344	305.950	1.106	37.336
09.07.2020	21:15	21:30	255.168	6.287	303.555	1.098	32.265
09.07.2020	21:30	21:45	236.520	6.393	295.666	1.098	32.394
09.07.2020	21:45	22:00	234.240	6.315	288.873	1.093	32.497
09.07.2020	22:00	22:15	228.000	6.316	286.100	1.084	31.668
09.07.2020	22:15	22:30	223.560	6.332	284.212	1.073	31.625
09.07.2020	22:30	22:45	212.240	6.387	281.552	1.094	31.530
09.07.2020	22:45	23:00	203.240	6.442	278.474	1.098	31.966
09.07.2020	23:00	23:15	209.160	6.341	270.326	1.050	31.810
09.07.2020	23:15	23:30	191.880	6.537	262.898	942	31.493
09.07.2020	23:30	23:45	188.680	6.410	259.138	940	31.701
10.07.2020	23:45	00:00	182.200	6.336	255.774	924	31.706
10.07.2020	00:00	00:15	177.560	6.349	248.265	926	31.888
10.07.2020	00:15	00:30	175.680	6.363	243.863	951	32.074
10.07.2020	00:30	00:45	172.680	6.378	245.060	952	31.532
10.07.2020	00:45	01:00	175.520	6.338	243.619	954	31.566
10.07.2020	01:00	01:15	179.000	6.391	245.247	951	31.571
10.07.2020	01:15	01:30	181.520	6.370	242.481	957	31.680
10.07.2020	01:30	01:45	186.160	6.335	245.650	959	31.706
10.07.2020	01:45	02:00	186.960	6.377	254.442	964	32.088
10.07.2020	02:00	02:15	186.024	6.469	264.717	958	31.981
10.07.2020	02:15	02:30	187.782	6.365	274.225	953	32.033
10.07.2020	02:30	02:45	193.256	6.433	285.094	937	32.721
10.07.2020	02:45	03:00	190.488	6.388	308.758	926	32.403
10.07.2020	03:00	03:15	200.882	6.456	330.047	944	32.553
10.07.2020	03:15	03:30	227.484	6.429	343.154	940	32.424
10.07.2020	03:30	03:45	237.584	6.194	347.879	940	32.586
10.07.2020	03:45	04:00	251.476	6.394	354.962	944	32.870
10.07.2020	04:00	04:15	266.686	6.386	364.791	936	33.249
10.07.2020	04:15	04:30	291.524	6.266	371.931	932	33.709
10.07.2020	04:30	04:45	317.652	6.217	381.891	930	33.978
10.07.2020	04:45	05:00	353.124	6.265	395.386	916	34.173
10.07.2020	05:00	05:15	381.840	6.300	411.962	942	34.351
10.07.2020	05:15	05:30	420.582	6.355	438.712	946	34.811
10.07.2020	05:30	05:45	459.000	6.426	456.373	951	34.848

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.07.2020	05:45	06:00	473.436	6.456	461.189	953	46.456
10.07.2020	06:00	06:15	466.880	6.602	467.837	962	65.636
10.07.2020	06:15	06:30	460.856	6.627	481.278	970	90.355
10.07.2020	06:30	06:45	467.355	6.754	487.024	963	121.777
10.07.2020	06:45	07:00	466.288	6.812	494.095	997	161.929
10.07.2020	07:00	07:15	447.874	7.013	508.580	1.018	210.519
10.07.2020	07:15	07:30	441.874	7.646	526.310	1.047	266.808
10.07.2020	07:30	07:45	424.533	7.647	535.311	1.084	329.478
10.07.2020	07:45	08:00	416.240	6.768	544.635	1.127	402.548
10.07.2020	08:00	08:15	391.387	7.229	560.403	1.326	469.104
10.07.2020	08:15	08:30	363.014	7.053	586.163	1.373	535.306
10.07.2020	08:30	08:45	353.653	7.464	608.170	1.395	601.555
10.07.2020	08:45	09:00	347.751	7.413	628.212	1.439	665.939
10.07.2020	09:00	09:15	327.564	7.710	652.106	1.484	731.692
10.07.2020	09:15	09:30	333.770	7.714	677.874	1.527	801.249
10.07.2020	09:30	09:45	348.313	7.906	724.001	1.566	875.716
10.07.2020	09:45	10:00	385.093	7.945	756.661	1.607	951.812
10.07.2020	10:00	10:15	419.716	7.843	804.451	1.636	1.016.837
10.07.2020	10:15	10:30	425.671	7.962	849.128	1.669	1.092.448
10.07.2020	10:30	10:45	445.634	8.239	890.302	1.694	1.152.930
10.07.2020	10:45	11:00	482.584	8.182	919.936	1.687	1.190.550
10.07.2020	11:00	11:15	498.848	8.095	942.150	1.715	1.226.557
10.07.2020	11:15	11:30	519.699	7.899	947.532	1.719	1.259.842
10.07.2020	11:30	11:45	531.805	7.914	965.160	1.734	1.284.126
10.07.2020	11:45	12:00	537.157	8.244	975.925	1.771	1.320.542
10.07.2020	12:00	12:15	544.586	8.168	1.000.421	2.034	1.348.101
10.07.2020	12:15	12:30	543.347	8.199	989.395	2.113	1.360.276
10.07.2020	12:30	12:45	549.108	8.281	962.889	2.073	1.355.634
10.07.2020	12:45	13:00	555.681	8.077	956.221	2.077	1.329.972
10.07.2020	13:00	13:15	569.410	7.387	946.317	2.030	1.295.375
10.07.2020	13:15	13:30	568.016	7.418	943.730	1.833	1.266.007
10.07.2020	13:30	13:45	560.175	8.077	923.740	1.696	1.221.960
10.07.2020	13:45	14:00	562.879	8.031	927.753	1.683	1.183.061
10.07.2020	14:00	14:15	558.114	7.956	919.868	1.655	1.166.570
10.07.2020	14:15	14:30	549.162	7.716	914.832	1.627	1.119.645
10.07.2020	14:30	14:45	554.126	7.633	896.613	1.577	1.088.404
10.07.2020	14:45	15:00	536.376	8.060	869.052	1.491	1.059.154
10.07.2020	15:00	15:15	535.864	7.896	852.156	1.279	1.030.559
10.07.2020	15:15	15:30	525.305	7.976	826.748	1.274	988.371
10.07.2020	15:30	15:45	525.506	7.915	823.620	1.297	966.804
10.07.2020	15:45	16:00	531.245	7.762	813.996	1.581	955.433
10.07.2020	16:00	16:15	544.408	7.666	820.292	1.592	928.060
10.07.2020	16:15	16:30	548.107	7.307	791.711	1.565	892.985
10.07.2020	16:30	16:45	545.035	7.476	784.510	1.501	839.168
10.07.2020	16:45	17:00	535.599	7.256	773.166	1.455	771.007
10.07.2020	17:00	17:15	523.055	7.050	741.877	1.496	700.888
10.07.2020	17:15	17:30	516.212	7.358	698.074	1.417	623.155
10.07.2020	17:30	17:45	501.255	7.325	662.692	1.318	559.144
10.07.2020	17:45	18:00	468.651	6.995	630.570	1.290	489.834
10.07.2020	18:00	18:15	450.454	6.678	597.942	1.299	424.326
10.07.2020	18:15	18:30	444.980	7.043	558.865	1.243	368.586
10.07.2020	18:30	18:45	421.871	6.948	534.769	1.216	319.086
10.07.2020	18:45	19:00	415.011	6.946	523.213	1.189	271.829
10.07.2020	19:00	19:15	387.733	6.748	476.394	1.183	226.545
10.07.2020	19:15	19:30	379.469	6.896	432.680	1.164	177.823
10.07.2020	19:30	19:45	378.115	6.807	387.023	1.150	142.966
10.07.2020	19:45	20:00	403.468	6.783	368.372	1.131	120.818
10.07.2020	20:00	20:15	398.020	5.811	342.020	1.116	99.564
10.07.2020	20:15	20:30	380.573	6.362	317.867	1.122	77.807
10.07.2020	20:30	20:45	363.553	6.309	295.787	1.106	55.276
10.07.2020	20:45	21:00	379.803	6.357	283.256	1.102	41.277
10.07.2020	21:00	21:15	317.583	6.340	270.691	1.099	34.135
10.07.2020	21:15	21:30	305.134	6.373	261.244	1.085	31.334
10.07.2020	21:30	21:45	275.046	6.470	258.622	1.082	31.270
10.07.2020	21:45	22:00	251.200	6.372	256.850	1.081	31.467
10.07.2020	22:00	22:15	236.438	6.437	257.348	1.078	31.297
10.07.2020	22:15	22:30	219.320	6.492	256.533	1.085	31.068
10.07.2020	22:30	22:45	203.000	6.575	255.634	1.087	31.039
10.07.2020	22:45	23:00	189.520	6.581	256.763	1.092	31.228
10.07.2020	23:00	23:15	214.280	6.726	256.364	1.081	31.550
10.07.2020	23:15	23:30	199.520	6.663	252.811	1.080	31.935
10.07.2020	23:30	23:45	174.040	6.870	251.114	1.079	31.514
11.07.2020	23:45	00:00	175.360	6.675	249.182	1.073	31.243
11.07.2020	00:00	00:15	174.240	6.627	247.523	1.093	31.090
11.07.2020	00:15	00:30	170.880	6.777	246.927	1.121	30.720
11.07.2020	00:30	00:45	168.560	6.898	249.848	1.134	30.761
11.07.2020	00:45	01:00	165.280	6.882	251.161	1.129	30.917
11.07.2020	01:00	01:15	166.628	6.634	249.786	1.108	30.568
11.07.2020	01:15	01:30	169.420	6.745	246.186	1.133	30.792
11.07.2020	01:30	01:45	174.376	6.770	245.128	1.132	30.777
11.07.2020	01:45	02:00	175.808	6.850	247.810	1.128	31.044
11.07.2020	02:00	02:15	173.362	6.800	249.978	1.127	31.199

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.07.2020	02:15	02:30	174.260	6.888	253.266	1.135	30.754
11.07.2020	02:30	02:45	169.588	6.828	250.801	1.139	31.281
11.07.2020	02:45	03:00	174.470	6.783	247.596	1.141	31.307
11.07.2020	03:00	03:15	175.816	6.709	249.237	1.154	31.034
11.07.2020	03:15	03:30	175.880	6.891	252.182	1.160	30.712
11.07.2020	03:30	03:45	180.402	6.913	256.045	1.198	30.931
11.07.2020	03:45	04:00	178.484	6.880	254.447	1.236	31.553
11.07.2020	04:00	04:15	173.124	7.062	253.362	1.239	31.504
11.07.2020	04:15	04:30	173.336	7.019	256.784	1.255	31.047
11.07.2020	04:30	04:45	171.462	6.898	259.584	1.246	31.416
11.07.2020	04:45	05:00	180.068	6.951	261.825	1.241	31.525
11.07.2020	05:00	05:15	184.606	6.282	263.597	1.243	31.507
11.07.2020	05:15	05:30	195.738	6.781	271.147	1.346	31.945
11.07.2020	05:30	05:45	208.674	7.285	271.876	1.451	32.114
11.07.2020	05:45	06:00	216.221	7.355	273.810	1.404	32.867
11.07.2020	06:00	06:15	213.070	7.127	282.572	1.117	37.534
11.07.2020	06:15	06:30	217.693	7.231	292.280	1.073	46.823
11.07.2020	06:30	06:45	218.010	7.190	298.580	1.086	61.489
11.07.2020	06:45	07:00	227.021	7.198	305.532	1.096	78.544
11.07.2020	07:00	07:15	229.304	6.989	312.307	1.125	104.232
11.07.2020	07:15	07:30	229.916	7.270	323.776	1.177	138.069
11.07.2020	07:30	07:45	223.197	6.918	341.207	1.234	177.103
11.07.2020	07:45	08:00	218.125	6.792	354.943	1.246	223.434
11.07.2020	08:00	08:15	219.944	6.598	370.864	1.266	280.762
11.07.2020	08:15	08:30	218.335	6.356	396.184	1.285	335.975
11.07.2020	08:30	08:45	222.025	6.148	418.503	1.321	386.966
11.07.2020	08:45	09:00	227.136	6.589	442.350	1.346	450.177
11.07.2020	09:00	09:15	233.764	6.662	471.852	1.343	515.577
11.07.2020	09:15	09:30	227.600	6.585	500.355	1.348	574.387
11.07.2020	09:30	09:45	215.475	6.687	523.633	1.361	637.288
11.07.2020	09:45	10:00	225.890	6.878	551.674	1.386	694.024
11.07.2020	10:00	10:15	238.752	7.137	576.036	1.390	742.363
11.07.2020	10:15	10:30	226.919	7.118	607.440	1.471	827.491
11.07.2020	10:30	10:45	230.060	6.972	620.961	1.483	884.712
11.07.2020	10:45	11:00	230.558	7.222	627.676	1.474	885.891
11.07.2020	11:00	11:15	223.082	7.129	647.520	1.484	931.703
11.07.2020	11:15	11:30	236.089	6.832	651.985	1.528	954.704
11.07.2020	11:30	11:45	232.727	7.397	661.032	1.643	985.266
11.07.2020	11:45	12:00	232.630	7.720	686.406	1.612	982.548
11.07.2020	12:00	12:15	248.358	7.840	693.307	1.679	1.013.524
11.07.2020	12:15	12:30	244.349	7.459	705.813	1.925	1.025.968
11.07.2020	12:30	12:45	259.332	7.153	702.581	1.907	1.036.705
11.07.2020	12:45	13:00	262.425	6.881	705.618	2.122	1.061.068
11.07.2020	13:00	13:15	261.871	7.423	729.724	2.020	1.076.030
11.07.2020	13:15	13:30	268.809	7.847	736.106	1.644	1.102.063
11.07.2020	13:30	13:45	264.463	6.302	747.454	1.625	1.159.145
11.07.2020	13:45	14:00	284.064	7.790	746.154	1.725	1.131.209
11.07.2020	14:00	14:15	294.766	7.921	722.397	1.780	1.110.121
11.07.2020	14:15	14:30	291.698	7.745	736.539	1.774	1.136.554
11.07.2020	14:30	14:45	290.773	8.112	733.115	1.914	1.134.286
11.07.2020	14:45	15:00	285.673	8.646	729.046	1.967	1.117.045
11.07.2020	15:00	15:15	272.147	8.076	728.014	1.803	1.092.970
11.07.2020	15:15	15:30	278.015	8.601	715.140	1.721	1.051.640
11.07.2020	15:30	15:45	262.441	9.215	688.926	1.695	1.010.703
11.07.2020	15:45	16:00	263.616	8.548	680.797	1.689	998.269
11.07.2020	16:00	16:15	274.828	8.428	669.837	1.650	935.589
11.07.2020	16:15	16:30	267.969	8.235	635.762	1.701	891.675
11.07.2020	16:30	16:45	266.655	7.979	633.742	1.614	836.954
11.07.2020	16:45	17:00	259.250	7.856	613.429	1.539	793.746
11.07.2020	17:00	17:15	262.847	7.038	590.662	1.549	758.775
11.07.2020	17:15	17:30	268.080	6.730	556.484	1.575	711.718
11.07.2020	17:30	17:45	257.982	6.748	543.245	1.511	654.373
11.07.2020	17:45	18:00	265.031	6.666	524.851	1.509	596.254
11.07.2020	18:00	18:15	251.858	6.700	499.500	1.396	521.194
11.07.2020	18:15	18:30	249.810	6.765	477.275	1.424	452.563
11.07.2020	18:30	18:45	247.035	6.849	452.076	1.427	403.000
11.07.2020	18:45	19:00	247.234	6.727	435.913	1.405	360.301
11.07.2020	19:00	19:15	251.019	6.574	413.237	1.408	302.898
11.07.2020	19:15	19:30	367.377	6.515	393.878	1.391	249.913
11.07.2020	19:30	19:45	388.456	6.992	375.347	1.384	198.669
11.07.2020	19:45	20:00	396.692	6.372	359.808	1.364	162.859
11.07.2020	20:00	20:15	407.038	6.715	348.137	1.313	130.275
11.07.2020	20:15	20:30	405.568	6.671	337.000	1.309	101.575
11.07.2020	20:30	20:45	401.902	6.742	324.602	1.305	72.864
11.07.2020	20:45	21:00	410.490	6.440	317.293	1.298	52.311
11.07.2020	21:00	21:15	434.628	6.301	313.126	1.283	38.818
11.07.2020	21:15	21:30	428.582	6.232	312.749	1.276	32.421
11.07.2020	21:30	21:45	407.754	6.414	302.419	1.254	31.623
11.07.2020	21:45	22:00	406.154	6.434	303.822	1.275	31.501
11.07.2020	22:00	22:15	412.128	6.299	302.338	1.276	31.618
11.07.2020	22:15	22:30	410.038	6.485	303.969	1.273	31.605
11.07.2020	22:30	22:45	416.070	6.502	306.367	1.276	31.860

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.07.2020	22:45	23:00	426.792	6.645	309.474	1.271	32.172
11.07.2020	23:00	23:15	413.222	6.521	313.067	1.264	32.287
11.07.2020	23:15	23:30	408.116	6.473	313.826	1.243	32.339
11.07.2020	23:30	23:45	416.848	6.458	317.486	1.088	32.158
12.07.2020	23:45	00:00	298.234	6.428	325.174	1.114	31.912
12.07.2020	00:00	00:15	296.644	6.539	327.567	1.043	32.031
12.07.2020	00:15	00:30	304.184	6.474	324.289	1.102	31.933
12.07.2020	00:30	00:45	299.258	6.367	320.692	1.101	31.694
12.07.2020	00:45	01:00	292.894	6.455	326.127	1.099	31.809
12.07.2020	01:00	01:15	289.016	6.431	328.511	1.080	32.008
12.07.2020	01:15	01:30	273.960	6.411	327.390	1.068	32.213
12.07.2020	01:30	01:45	271.300	6.425	329.432	1.073	32.134
12.07.2020	01:45	02:00	268.450	6.542	329.989	1.085	32.229
12.07.2020	02:00	02:15	258.236	6.581	328.844	1.079	32.156
12.07.2020	02:15	02:30	254.096	6.357	328.482	1.085	32.034
12.07.2020	02:30	02:45	261.772	6.511	327.660	1.077	32.231
12.07.2020	02:45	03:00	260.760	6.552	325.233	1.073	32.081
12.07.2020	03:00	03:15	247.734	6.472	319.801	1.071	31.861
12.07.2020	03:15	03:30	242.140	6.556	318.428	1.062	31.598
12.07.2020	03:30	03:45	234.060	6.477	316.246	1.036	31.462
12.07.2020	03:45	04:00	222.488	6.486	312.205	1.055	31.759
12.07.2020	04:00	04:15	217.588	6.516	310.008	1.059	32.100
12.07.2020	04:15	04:30	211.476	6.548	309.565	1.050	31.935
12.07.2020	04:30	04:45	211.108	6.586	308.562	1.041	32.022
12.07.2020	04:45	05:00	223.666	6.572	318.347	1.043	31.972
12.07.2020	05:00	05:15	220.456	6.088	318.953	1.033	32.137
12.07.2020	05:15	05:30	228.304	6.292	316.797	1.028	32.246
12.07.2020	05:30	05:45	238.743	6.572	320.490	1.027	32.484
12.07.2020	05:45	06:00	239.553	6.539	324.019	1.004	42.623
12.07.2020	06:00	06:15	238.686	6.535	331.931	1.026	60.717
12.07.2020	06:15	06:30	238.479	6.574	344.523	1.044	85.256
12.07.2020	06:30	06:45	241.849	6.666	356.411	1.058	118.823
12.07.2020	06:45	07:00	243.615	6.735	371.505	1.072	162.820
12.07.2020	07:00	07:15	240.869	6.813	385.489	1.116	214.800
12.07.2020	07:15	07:30	243.044	7.004	402.968	1.115	277.947
12.07.2020	07:30	07:45	241.211	7.307	427.925	1.208	348.514
12.07.2020	07:45	08:00	243.650	7.309	457.901	1.357	427.774
12.07.2020	08:00	08:15	243.263	7.531	487.291	1.394	513.967
12.07.2020	08:15	08:30	240.884	7.771	517.291	1.451	603.418
12.07.2020	08:30	08:45	239.684	7.553	550.432	1.471	694.629
12.07.2020	08:45	09:00	240.218	7.628	583.608	1.512	783.473
12.07.2020	09:00	09:15	244.087	7.870	617.007	1.551	872.507
12.07.2020	09:15	09:30	246.020	8.054	647.512	1.589	953.229
12.07.2020	09:30	09:45	251.368	8.219	678.654	1.640	1.032.459
12.07.2020	09:45	10:00	259.392	8.047	707.843	1.663	1.098.463
12.07.2020	10:00	10:15	266.073	8.176	731.297	1.698	1.161.849
12.07.2020	10:15	10:30	272.322	8.266	748.403	1.639	1.213.475
12.07.2020	10:30	10:45	279.556	8.351	761.745	1.703	1.245.259
12.07.2020	10:45	11:00	278.318	8.461	769.844	1.786	1.273.726
12.07.2020	11:00	11:15	276.395	7.644	773.292	1.840	1.289.081
12.07.2020	11:15	11:30	276.047	8.472	789.317	2.139	1.345.868
12.07.2020	11:30	11:45	275.931	8.576	802.196	2.362	1.371.289
12.07.2020	11:45	12:00	275.041	8.177	814.004	2.328	1.397.980
12.07.2020	12:00	12:15	275.986	7.647	821.342	2.359	1.414.388
12.07.2020	12:15	12:30	271.837	7.900	818.810	2.341	1.432.891
12.07.2020	12:30	12:45	266.172	8.879	806.903	2.248	1.430.199
12.07.2020	12:45	13:00	263.354	8.912	800.255	1.970	1.436.030
12.07.2020	13:00	13:15	267.670	7.498	807.817	1.929	1.432.241
12.07.2020	13:15	13:30	271.564	7.819	786.488	1.917	1.406.042
12.07.2020	13:30	13:45	264.113	8.872	769.753	1.947	1.396.192
12.07.2020	13:45	14:00	234.549	8.633	785.499	1.932	1.384.501
12.07.2020	14:00	14:15	222.142	8.666	773.285	1.847	1.357.125
12.07.2020	14:15	14:30	212.912	8.631	774.019	1.813	1.340.880
12.07.2020	14:30	14:45	209.232	8.555	780.220	1.883	1.343.038
12.07.2020	14:45	15:00	223.571	8.578	776.228	1.878	1.314.529
12.07.2020	15:00	15:15	216.404	8.357	759.126	1.900	1.305.753
12.07.2020	15:15	15:30	211.565	7.961	763.678	1.838	1.279.924
12.07.2020	15:30	15:45	205.954	7.843	755.550	1.908	1.240.973
12.07.2020	15:45	16:00	205.113	8.381	743.870	1.856	1.203.212
12.07.2020	16:00	16:15	200.871	7.990	726.133	1.748	1.155.999
12.07.2020	16:15	16:30	202.901	7.806	714.747	1.773	1.123.415
12.07.2020	16:30	16:45	198.171	7.809	683.543	1.750	1.038.730
12.07.2020	16:45	17:00	194.656	7.163	659.841	1.758	994.095
12.07.2020	17:00	17:15	202.892	7.810	645.539	1.591	942.833
12.07.2020	17:15	17:30	232.037	7.469	615.799	1.510	880.773
12.07.2020	17:30	17:45	235.610	7.185	598.295	1.508	807.503
12.07.2020	17:45	18:00	234.737	7.448	568.271	1.480	730.920
12.07.2020	18:00	18:15	230.603	7.419	540.129	1.458	649.848
12.07.2020	18:15	18:30	234.375	7.015	512.757	1.373	585.183
12.07.2020	18:30	18:45	232.524	6.992	489.521	1.350	509.815
12.07.2020	18:45	19:00	236.156	6.767	457.048	1.312	431.964
12.07.2020	19:00	19:15	228.657	6.748	419.613	1.274	356.286



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.07.2020	19:15	19:30	229.210	6.613	395.604	1.237	287.512
12.07.2020	19:30	19:45	360.410	6.651	374.011	1.199	222.903
12.07.2020	19:45	20:00	380.390	6.603	360.517	1.164	170.681
12.07.2020	20:00	20:15	385.875	6.115	345.530	1.130	129.101
12.07.2020	20:15	20:30	394.936	6.048	339.457	1.103	94.807
12.07.2020	20:30	20:45	405.992	6.404	335.641	1.094	67.914
12.07.2020	20:45	21:00	408.863	6.529	335.870	1.076	48.328
12.07.2020	21:00	21:15	411.522	6.637	335.865	1.080	37.354
12.07.2020	21:15	21:30	407.740	6.500	343.575	1.121	32.970
12.07.2020	21:30	21:45	401.352	6.575	350.019	1.178	32.895
12.07.2020	21:45	22:00	391.464	6.310	360.839	1.185	32.800
12.07.2020	22:00	22:15	374.844	6.541	368.650	1.186	33.338
12.07.2020	22:15	22:30	370.116	6.635	372.178	1.191	33.327
12.07.2020	22:30	22:45	387.326	6.681	377.129	1.192	33.352
12.07.2020	22:45	23:00	384.568	6.750	375.630	1.189	32.504
12.07.2020	23:00	23:15	350.466	6.641	376.095	1.195	32.536
12.07.2020	23:15	23:30	309.474	6.412	374.354	1.199	32.862
12.07.2020	23:30	23:45	309.830	6.390	377.570	1.180	33.365
13.07.2020	23:45	00:00	318.100	6.428	380.815	1.192	32.733
13.07.2020	00:00	00:15	323.402	6.590	374.229	1.192	31.903
13.07.2020	00:15	00:30	328.154	6.531	372.545	1.203	31.601
13.07.2020	00:30	00:45	336.724	6.529	374.179	1.201	31.405
13.07.2020	00:45	01:00	330.902	6.603	371.060	1.207	31.408
13.07.2020	01:00	01:15	326.380	6.709	360.020	1.206	31.262
13.07.2020	01:15	01:30	321.682	6.709	354.847	1.190	31.812
13.07.2020	01:30	01:45	320.020	6.711	348.617	1.214	31.870
13.07.2020	01:45	02:00	319.940	6.659	342.126	1.212	31.762
13.07.2020	02:00	02:15	318.494	6.674	338.702	1.231	31.975
13.07.2020	02:15	02:30	309.202	6.627	342.477	1.255	31.850
13.07.2020	02:30	02:45	311.054	6.628	347.000	1.266	31.749
13.07.2020	02:45	03:00	316.364	6.476	354.471	1.264	32.286
13.07.2020	03:00	03:15	316.160	6.728	355.869	1.253	32.290
13.07.2020	03:15	03:30	305.124	6.617	354.936	1.255	32.270
13.07.2020	03:30	03:45	301.462	6.821	349.114	1.253	32.177
13.07.2020	03:45	04:00	300.340	6.770	346.301	1.243	32.349
13.07.2020	04:00	04:15	291.668	6.799	344.123	1.231	32.708
13.07.2020	04:15	04:30	286.968	6.820	342.575	1.229	32.553
13.07.2020	04:30	04:45	282.342	6.751	344.576	1.220	32.664
13.07.2020	04:45	05:00	292.210	6.749	342.017	1.212	32.272
13.07.2020	05:00	05:15	287.580	7.414	340.708	1.224	31.842
13.07.2020	05:15	05:30	289.244	7.876	336.428	1.211	31.987
13.07.2020	05:30	05:45	297.127	7.927	334.386	1.135	32.448
13.07.2020	05:45	06:00	306.358	7.783	337.103	1.108	43.787
13.07.2020	06:00	06:15	304.076	7.069	344.137	1.077	63.209
13.07.2020	06:15	06:30	298.445	7.545	348.903	1.140	85.958
13.07.2020	06:30	06:45	296.565	7.881	354.517	1.148	119.488
13.07.2020	06:45	07:00	291.351	7.881	361.309	1.161	162.753
13.07.2020	07:00	07:15	301.225	8.029	372.052	1.097	214.816
13.07.2020	07:15	07:30	294.595	8.159	386.927	1.196	275.489
13.07.2020	07:30	07:45	289.449	8.463	405.609	1.234	340.291
13.07.2020	07:45	08:00	282.935	8.554	424.759	1.295	419.468
13.07.2020	08:00	08:15	258.208	8.776	452.645	1.315	500.554
13.07.2020	08:15	08:30	248.314	8.732	480.330	1.374	588.051
13.07.2020	08:30	08:45	245.457	8.656	501.871	1.377	665.807
13.07.2020	08:45	09:00	253.564	8.797	528.044	1.458	754.104
13.07.2020	09:00	09:15	283.426	8.786	561.137	1.477	827.833
13.07.2020	09:15	09:30	265.650	9.161	591.823	1.547	904.683
13.07.2020	09:30	09:45	272.316	9.347	620.111	1.584	984.564
13.07.2020	09:45	10:00	278.144	9.264	652.747	1.596	1.058.989
13.07.2020	10:00	10:15	284.111	9.270	678.271	1.627	1.131.156
13.07.2020	10:15	10:30	266.750	9.255	698.334	1.677	1.190.511
13.07.2020	10:30	10:45	276.009	9.456	729.079	1.709	1.239.358
13.07.2020	10:45	11:00	283.907	9.437	748.371	1.747	1.293.693
13.07.2020	11:00	11:15	285.315	9.557	767.037	1.768	1.332.058
13.07.2020	11:15	11:30	285.253	9.636	781.753	1.810	1.364.489
13.07.2020	11:30	11:45	288.379	9.605	790.757	1.841	1.394.775
13.07.2020	11:45	12:00	283.800	9.686	807.031	1.936	1.414.536
13.07.2020	12:00	12:15	277.765	9.539	806.775	2.143	1.442.191
13.07.2020	12:15	12:30	280.875	9.408	808.115	2.123	1.469.673
13.07.2020	12:30	12:45	275.285	9.379	802.197	2.148	1.474.559
13.07.2020	12:45	13:00	271.042	8.979	795.290	2.105	1.478.047
13.07.2020	13:00	13:15	271.113	8.164	796.539	1.919	1.480.282
13.07.2020	13:15	13:30	268.288	8.507	792.198	1.816	1.466.366
13.07.2020	13:30	13:45	266.538	8.772	792.401	1.808	1.456.505
13.07.2020	13:45	14:00	264.097	8.823	785.391	1.747	1.440.838
13.07.2020	14:00	14:15	249.298	8.824	779.520	1.764	1.425.536
13.07.2020	14:15	14:30	245.837	8.596	762.144	1.779	1.407.693
13.07.2020	14:30	14:45	241.279	8.324	753.141	1.772	1.383.974
13.07.2020	14:45	15:00	240.602	8.167	745.102	1.752	1.348.490
13.07.2020	15:00	15:15	230.626	7.921	732.697	1.728	1.326.710
13.07.2020	15:15	15:30	223.669	7.936	715.522	1.714	1.279.671
13.07.2020	15:30	15:45	222.698	8.237	710.344	1.733	1.250.198

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.07.2020	15:45	16:00	225.556	8.061	698.178	1.713	1.201.760
13.07.2020	16:00	16:15	221.902	7.980	673.763	1.613	1.163.277
13.07.2020	16:15	16:30	218.837	7.749	654.960	1.611	1.122.853
13.07.2020	16:30	16:45	227.308	7.945	628.949	1.630	1.062.591
13.07.2020	16:45	17:00	212.781	8.039	621.492	1.614	991.541
13.07.2020	17:00	17:15	211.771	7.780	595.884	1.535	927.761
13.07.2020	17:15	17:30	214.109	7.609	575.823	1.556	852.132
13.07.2020	17:30	17:45	210.194	7.393	553.686	1.537	784.884
13.07.2020	17:45	18:00	202.093	7.278	529.003	1.505	712.205
13.07.2020	18:00	18:15	201.475	7.283	500.128	1.458	638.236
13.07.2020	18:15	18:30	316.090	7.122	469.151	1.434	568.575
13.07.2020	18:30	18:45	350.940	6.857	440.540	1.401	490.573
13.07.2020	18:45	19:00	371.318	6.929	410.244	1.322	411.998
13.07.2020	19:00	19:15	367.775	6.729	380.449	1.326	340.764
13.07.2020	19:15	19:30	339.335	6.080	358.637	1.327	284.613
13.07.2020	19:30	19:45	337.512	6.087	338.068	1.278	227.991
13.07.2020	19:45	20:00	337.074	6.436	317.453	1.242	178.980
13.07.2020	20:00	20:15	336.990	6.533	298.805	1.213	139.895
13.07.2020	20:15	20:30	336.493	6.164	283.973	1.206	105.808
13.07.2020	20:30	20:45	338.544	6.384	275.220	1.197	77.136
13.07.2020	20:45	21:00	337.539	6.248	270.411	1.191	53.773
13.07.2020	21:00	21:15	338.747	6.197	256.134	1.187	37.697
13.07.2020	21:15	21:30	337.407	6.267	257.322	1.172	31.671
13.07.2020	21:30	21:45	333.280	6.257	258.404	1.140	31.597
13.07.2020	21:45	22:00	332.480	6.372	260.746	1.107	31.410
13.07.2020	22:00	22:15	332.880	6.381	257.677	1.139	31.262
13.07.2020	22:15	22:30	337.840	6.316	256.538	1.211	30.999
13.07.2020	22:30	22:45	339.160	6.400	255.280	1.182	30.727
13.07.2020	22:45	23:00	266.120	6.386	257.740	1.175	30.673
13.07.2020	23:00	23:15	331.640	6.370	255.099	1.146	30.640
13.07.2020	23:15	23:30	334.120	6.329	253.666	1.159	30.984
13.07.2020	23:30	23:45	331.600	6.207	251.531	1.174	30.589
14.07.2020	23:45	00:00	196.320	6.245	253.802	1.178	30.686
14.07.2020	00:00	00:15	180.960	6.342	252.460	1.189	30.513
14.07.2020	00:15	00:30	185.240	6.328	248.414	1.190	30.589
14.07.2020	00:30	00:45	185.280	6.341	250.104	1.188	30.499
14.07.2020	00:45	01:00	188.600	6.345	251.575	1.098	30.272
14.07.2020	01:00	01:15	193.840	6.366	248.116	1.035	30.386
14.07.2020	01:15	01:30	195.840	6.403	246.996	1.043	30.883
14.07.2020	01:30	01:45	198.440	6.244	246.871	1.043	31.025
14.07.2020	01:45	02:00	197.986	6.184	247.585	1.044	30.429
14.07.2020	02:00	02:15	192.884	6.208	246.665	1.047	30.206
14.07.2020	02:15	02:30	192.770	6.408	246.160	1.044	30.122
14.07.2020	02:30	02:45	195.460	6.373	251.362	1.031	30.427
14.07.2020	02:45	03:00	194.074	6.208	249.272	1.031	30.626
14.07.2020	03:00	03:15	192.056	6.313	247.277	1.035	30.421
14.07.2020	03:15	03:30	192.576	6.163	245.602	1.044	30.227
14.07.2020	03:30	03:45	192.106	6.217	242.997	1.037	30.420
14.07.2020	03:45	04:00	193.716	6.324	240.341	1.044	30.186
14.07.2020	04:00	04:15	190.698	6.429	240.638	1.037	30.054
14.07.2020	04:15	04:30	187.690	6.406	241.077	1.037	30.177
14.07.2020	04:30	04:45	188.722	6.316	237.459	1.033	30.233
14.07.2020	04:45	05:00	193.354	6.466	243.478	1.022	30.325
14.07.2020	05:00	05:15	185.228	6.515	243.057	1.029	30.316
14.07.2020	05:15	05:30	184.760	6.288	243.665	1.039	30.247
14.07.2020	05:30	05:45	189.197	6.430	244.255	1.042	30.392
14.07.2020	05:45	06:00	191.555	6.547	244.955	1.035	40.514
14.07.2020	06:00	06:15	188.608	6.396	251.795	1.032	56.522
14.07.2020	06:15	06:30	188.685	6.452	260.359	1.039	80.119
14.07.2020	06:30	06:45	189.236	6.151	272.844	1.055	111.904
14.07.2020	06:45	07:00	185.755	5.543	285.661	1.084	148.144
14.07.2020	07:00	07:15	182.328	6.174	301.090	1.101	195.306
14.07.2020	07:15	07:30	182.903	6.240	321.108	1.123	251.784
14.07.2020	07:30	07:45	187.065	6.611	340.982	1.176	316.315
14.07.2020	07:45	08:00	186.287	6.650	363.844	1.215	385.063
14.07.2020	08:00	08:15	186.943	7.037	388.410	1.265	461.425
14.07.2020	08:15	08:30	188.917	7.203	418.009	1.306	536.263
14.07.2020	08:30	08:45	186.448	7.093	446.254	1.307	608.953
14.07.2020	08:45	09:00	189.100	6.261	479.056	1.381	702.300
14.07.2020	09:00	09:15	191.875	6.717	506.311	1.394	786.356
14.07.2020	09:15	09:30	202.274	7.114	535.495	1.435	858.788
14.07.2020	09:30	09:45	204.515	6.895	571.747	1.497	931.535
14.07.2020	09:45	10:00	206.782	7.003	597.265	1.563	1.010.023
14.07.2020	10:00	10:15	219.767	7.499	614.701	1.564	1.074.379
14.07.2020	10:15	10:30	210.963	8.105	642.343	1.642	1.126.865
14.07.2020	10:30	10:45	210.688	8.311	662.292	1.669	1.187.728
14.07.2020	10:45	11:00	211.160	8.100	677.729	1.671	1.219.258
14.07.2020	11:00	11:15	208.699	8.036	686.868	1.774	1.228.157
14.07.2020	11:15	11:30	203.836	8.215	684.804	1.964	1.250.544
14.07.2020	11:30	11:45	195.093	8.426	680.365	2.015	1.248.471
14.07.2020	11:45	12:00	231.711	8.331	678.864	2.052	1.251.038
14.07.2020	12:00	12:15	224.740	8.082	677.582	1.988	1.247.491

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.07.2020	12:15	12:30	190.492	8.227	673.557	1.972	1.263.067
14.07.2020	12:30	12:45	197.387	8.103	664.383	1.801	1.244.411
14.07.2020	12:45	13:00	194.818	8.105	661.805	1.657	1.246.221
14.07.2020	13:00	13:15	199.469	8.194	653.461	1.744	1.242.494
14.07.2020	13:15	13:30	207.390	7.652	646.805	1.709	1.214.339
14.07.2020	13:30	13:45	215.261	8.100	634.301	1.638	1.213.520
14.07.2020	13:45	14:00	214.795	8.348	633.763	1.558	1.213.524
14.07.2020	14:00	14:15	199.407	7.951	644.283	1.665	1.218.917
14.07.2020	14:15	14:30	197.756	8.074	637.847	1.545	1.167.182
14.07.2020	14:30	14:45	190.506	8.094	628.383	1.635	1.151.902
14.07.2020	14:45	15:00	196.883	7.762	622.628	1.519	1.125.077
14.07.2020	15:00	15:15	196.871	7.810	599.901	1.590	1.082.905
14.07.2020	15:15	15:30	205.390	8.017	591.525	1.497	1.034.333
14.07.2020	15:30	15:45	247.995	7.235	575.707	1.438	1.001.603
14.07.2020	15:45	16:00	240.752	6.918	549.274	1.403	952.506
14.07.2020	16:00	16:15	226.193	7.674	536.150	1.360	901.549
14.07.2020	16:15	16:30	235.867	7.751	506.732	1.395	810.157
14.07.2020	16:30	16:45	212.707	7.189	480.639	1.445	729.821
14.07.2020	16:45	17:00	200.212	6.763	469.598	1.365	680.363
14.07.2020	17:00	17:15	185.553	7.102	443.889	1.312	655.766
14.07.2020	17:15	17:30	185.576	7.409	429.983	1.361	578.443
14.07.2020	17:30	17:45	192.114	7.005	404.136	1.325	516.826
14.07.2020	17:45	18:00	354.410	7.209	390.008	1.244	452.579
14.07.2020	18:00	18:15	406.418	6.673	365.798	1.204	392.007
14.07.2020	18:15	18:30	382.068	6.896	346.403	1.201	343.292
14.07.2020	18:30	18:45	381.836	6.738	332.934	1.284	293.172
14.07.2020	18:45	19:00	360.843	6.709	319.969	1.268	253.721
14.07.2020	19:00	19:15	344.166	6.477	309.355	1.210	231.506
14.07.2020	19:15	19:30	352.737	6.579	295.163	1.180	191.179
14.07.2020	19:30	19:45	358.599	6.442	286.460	1.148	154.302
14.07.2020	19:45	20:00	353.836	6.174	277.144	1.120	128.215
14.07.2020	20:00	20:15	340.186	6.213	268.717	1.108	101.725
14.07.2020	20:15	20:30	208.926	6.215	264.441	1.109	78.354
14.07.2020	20:30	20:45	206.253	6.026	254.890	1.156	56.874
14.07.2020	20:45	21:00	199.454	5.478	251.662	1.142	41.814
14.07.2020	21:00	21:15	199.349	6.369	247.313	1.141	32.683
14.07.2020	21:15	21:30	177.248	6.450	249.947	1.143	30.932
14.07.2020	21:30	21:45	168.680	6.483	248.935	1.148	30.668
14.07.2020	21:45	22:00	167.320	6.279	255.372	1.133	30.987
14.07.2020	22:00	22:15	172.160	6.197	260.656	1.147	30.999
14.07.2020	22:15	22:30	172.480	6.088	262.083	1.137	31.286
14.07.2020	22:30	22:45	195.880	6.189	278.052	1.140	31.808
14.07.2020	22:45	23:00	180.440	6.309	295.182	1.130	31.827
14.07.2020	23:00	23:15	194.440	6.219	313.966	1.143	31.580
14.07.2020	23:15	23:30	187.760	6.218	340.612	1.148	31.761
14.07.2020	23:30	23:45	200.528	6.404	351.291	1.145	31.703
15.07.2020	23:45	00:00	222.468	6.305	362.999	1.126	31.857
15.07.2020	00:00	00:15	245.576	6.377	353.182	1.154	30.944
15.07.2020	00:15	00:30	248.920	6.555	351.894	1.161	30.865
15.07.2020	00:30	00:45	252.820	6.698	347.961	1.164	30.538
15.07.2020	00:45	01:00	246.698	6.280	343.342	1.157	30.488
15.07.2020	01:00	01:15	237.114	6.116	327.912	1.155	30.788
15.07.2020	01:15	01:30	231.672	6.101	299.309	1.148	30.714
15.07.2020	01:30	01:45	228.882	6.191	276.071	1.149	30.670
15.07.2020	01:45	02:00	209.208	6.091	262.001	1.144	30.597
15.07.2020	02:00	02:15	197.102	5.701	251.386	1.125	30.686
15.07.2020	02:15	02:30	192.800	4.887	250.297	1.147	30.474
15.07.2020	02:30	02:45	184.040	5.833	247.004	1.149	30.372
15.07.2020	02:45	03:00	178.680	6.099	243.777	1.149	30.419
15.07.2020	03:00	03:15	176.920	6.107	240.655	1.150	30.311
15.07.2020	03:15	03:30	173.960	6.250	237.872	1.147	30.353
15.07.2020	03:30	03:45	177.920	6.262	238.349	1.039	30.415
15.07.2020	03:45	04:00	186.360	6.053	239.282	967	29.947
15.07.2020	04:00	04:15	193.760	6.023	239.633	1.108	29.685
15.07.2020	04:15	04:30	190.680	6.069	234.577	1.320	29.681
15.07.2020	04:30	04:45	185.920	6.121	233.486	1.328	29.553
15.07.2020	04:45	05:00	190.248	6.130	233.305	1.318	29.633
15.07.2020	05:00	05:15	188.340	6.172	234.748	1.322	29.873
15.07.2020	05:15	05:30	192.040	6.225	241.898	1.315	30.365
15.07.2020	05:30	05:45	203.936	6.053	251.101	1.318	30.430
15.07.2020	05:45	06:00	225.056	6.018	254.473	1.316	31.076
15.07.2020	06:00	06:15	227.950	5.901	261.104	1.058	36.442
15.07.2020	06:15	06:30	236.496	5.894	268.607	1.013	46.012
15.07.2020	06:30	06:45	270.928	5.898	276.723	1.026	58.038
15.07.2020	06:45	07:00	293.543	5.650	288.956	1.027	72.752
15.07.2020	07:00	07:15	277.016	5.788	305.373	1.046	88.724
15.07.2020	07:15	07:30	291.047	5.865	309.917	1.068	106.503
15.07.2020	07:30	07:45	306.666	5.834	315.231	1.094	123.503
15.07.2020	07:45	08:00	317.987	5.918	325.011	1.107	144.642
15.07.2020	08:00	08:15	279.903	6.065	327.288	1.126	167.610
15.07.2020	08:15	08:30	283.068	6.092	330.727	1.138	192.158
15.07.2020	08:30	08:45	278.087	6.462	338.490	1.139	220.297

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.07.2020	08:45	09:00	279.848	6.356	348.250	1.174	243.045
15.07.2020	09:00	09:15	282.896	6.744	351.999	1.167	262.832
15.07.2020	09:15	09:30	292.912	6.655	354.353	1.175	284.414
15.07.2020	09:30	09:45	295.013	6.521	351.955	1.167	296.692
15.07.2020	09:45	10:00	297.765	6.406	357.948	1.171	312.815
15.07.2020	10:00	10:15	328.907	6.490	362.136	989	324.850
15.07.2020	10:15	10:30	324.270	6.434	372.584	1.190	336.202
15.07.2020	10:30	10:45	326.485	6.625	381.286	1.228	352.153
15.07.2020	10:45	11:00	322.351	6.661	393.776	1.213	362.721
15.07.2020	11:00	11:15	343.920	6.698	406.376	1.209	386.554
15.07.2020	11:15	11:30	345.582	6.500	421.734	1.209	412.934
15.07.2020	11:30	11:45	343.684	6.724	423.342	1.194	446.298
15.07.2020	11:45	12:00	346.967	6.890	430.755	1.202	464.338
15.07.2020	12:00	12:15	360.026	6.755	439.137	1.232	481.595
15.07.2020	12:15	12:30	371.057	6.839	451.591	1.219	498.667
15.07.2020	12:30	12:45	369.586	6.915	463.753	1.240	530.509
15.07.2020	12:45	13:00	364.751	6.946	482.621	1.289	565.041
15.07.2020	13:00	13:15	359.993	7.018	505.743	1.322	600.963
15.07.2020	13:15	13:30	354.578	7.482	520.949	1.346	623.348
15.07.2020	13:30	13:45	355.045	6.244	540.415	1.420	673.459
15.07.2020	13:45	14:00	364.065	7.097	553.550	1.346	717.671
15.07.2020	14:00	14:15	378.900	7.645	536.367	1.479	744.802
15.07.2020	14:15	14:30	383.955	8.084	545.933	1.437	744.916
15.07.2020	14:30	14:45	389.856	7.493	541.276	1.395	738.967
15.07.2020	14:45	15:00	405.750	7.033	532.474	1.422	722.420
15.07.2020	15:00	15:15	399.185	6.966	527.614	1.444	702.993
15.07.2020	15:15	15:30	391.898	6.763	532.927	1.368	688.857
15.07.2020	15:30	15:45	400.932	6.633	532.334	1.284	682.815
15.07.2020	15:45	16:00	398.192	6.410	535.211	1.309	673.567
15.07.2020	16:00	16:15	395.507	5.997	529.841	1.381	639.290
15.07.2020	16:15	16:30	395.639	5.933	528.827	1.488	608.536
15.07.2020	16:30	16:45	398.107	7.129	525.386	1.485	568.183
15.07.2020	16:45	17:00	409.982	6.855	516.528	1.497	535.197
15.07.2020	17:00	17:15	398.193	6.688	506.224	1.408	522.529
15.07.2020	17:15	17:30	406.511	6.315	494.174	1.327	489.974
15.07.2020	17:30	17:45	425.767	6.642	474.413	1.313	451.160
15.07.2020	17:45	18:00	412.823	6.677	448.454	1.296	409.684
15.07.2020	18:00	18:15	420.435	6.818	438.342	1.287	371.312
15.07.2020	18:15	18:30	416.124	6.893	424.127	1.266	337.438
15.07.2020	18:30	18:45	413.294	6.648	402.396	1.239	294.906
15.07.2020	18:45	19:00	406.388	6.718	401.125	1.215	264.036
15.07.2020	19:00	19:15	385.691	6.475	389.079	1.188	225.269
15.07.2020	19:15	19:30	369.715	6.349	365.973	1.191	190.609
15.07.2020	19:30	19:45	353.786	6.454	344.497	1.174	159.521
15.07.2020	19:45	20:00	355.069	6.306	326.833	1.168	126.359
15.07.2020	20:00	20:15	332.870	6.206	314.472	1.171	101.454
15.07.2020	20:15	20:30	305.113	6.181	307.313	1.188	79.640
15.07.2020	20:30	20:45	292.466	5.297	294.530	1.167	56.748
15.07.2020	20:45	21:00	298.898	5.982	287.038	1.148	39.604
15.07.2020	21:00	21:15	332.022	6.354	283.492	1.154	33.240
15.07.2020	21:15	21:30	294.593	6.280	275.737	1.162	32.242
15.07.2020	21:30	21:45	273.532	6.365	271.865	1.161	32.464
15.07.2020	21:45	22:00	273.092	6.308	272.145	1.162	32.436
15.07.2020	22:00	22:15	305.390	6.289	270.385	1.152	32.153
15.07.2020	22:15	22:30	276.622	6.159	268.412	1.165	32.574
15.07.2020	22:30	22:45	267.368	6.279	271.517	1.168	32.513
15.07.2020	22:45	23:00	262.884	6.368	279.936	1.162	32.008
15.07.2020	23:00	23:15	295.826	6.154	286.756	1.158	32.282
15.07.2020	23:15	23:30	283.038	6.128	288.756	1.138	32.235
15.07.2020	23:30	23:45	290.488	6.294	286.006	1.154	32.010
16.07.2020	23:45	00:00	243.088	6.313	284.022	1.156	31.977
16.07.2020	00:00	00:15	232.172	6.369	282.746	1.144	31.905
16.07.2020	00:15	00:30	230.438	6.142	277.217	1.152	31.951
16.07.2020	00:30	00:45	232.692	6.407	271.486	1.151	31.738
16.07.2020	00:45	01:00	230.834	6.310	266.830	1.158	32.257
16.07.2020	01:00	01:15	228.148	6.245	268.801	1.169	32.260
16.07.2020	01:15	01:30	229.540	6.198	270.154	1.173	32.618
16.07.2020	01:30	01:45	220.016	6.305	285.330	1.070	32.716
16.07.2020	01:45	02:00	209.040	6.204	285.786	1.032	32.442
16.07.2020	02:00	02:15	208.716	6.340	282.924	1.003	32.325
16.07.2020	02:15	02:30	208.738	6.367	288.514	1.021	32.310
16.07.2020	02:30	02:45	210.114	6.436	288.988	1.038	32.630
16.07.2020	02:45	03:00	205.800	6.196	285.216	1.046	32.557
16.07.2020	03:00	03:15	204.426	6.082	284.642	1.057	32.349
16.07.2020	03:15	03:30	201.900	6.131	279.466	1.051	32.561
16.07.2020	03:30	03:45	194.528	6.131	276.208	1.058	32.828
16.07.2020	03:45	04:00	198.006	6.304	273.523	1.053	32.635
16.07.2020	04:00	04:15	198.160	6.381	273.665	1.043	32.608
16.07.2020	04:15	04:30	201.738	6.196	269.413	1.023	32.487
16.07.2020	04:30	04:45	200.012	6.401	261.201	1.002	32.547
16.07.2020	04:45	05:00	209.302	6.102	267.634	1.285	32.381
16.07.2020	05:00	05:15	206.162	6.340	271.745	1.329	32.540

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.07.2020	05:15	05:30	206.826	6.284	279.799	1.323	32.333
16.07.2020	05:30	05:45	212.294	6.336	284.193	1.332	32.829
16.07.2020	05:45	06:00	221.567	6.275	287.565	1.336	32.779
16.07.2020	06:00	06:15	219.468	6.009	289.532	1.352	34.002
16.07.2020	06:15	06:30	215.643	6.019	288.154	1.293	38.646
16.07.2020	06:30	06:45	214.568	5.866	285.732	1.045	47.572
16.07.2020	06:45	07:00	227.135	5.521	288.262	1.048	58.683
16.07.2020	07:00	07:15	345.893	5.469	294.389	1.048	69.148
16.07.2020	07:15	07:30	390.207	6.239	299.703	1.041	78.654
16.07.2020	07:30	07:45	387.182	6.151	308.361	1.012	89.390
16.07.2020	07:45	08:00	384.188	6.199	311.168	823	97.566
16.07.2020	08:00	08:15	322.309	7.159	319.232	831	111.017
16.07.2020	08:15	08:30	283.272	7.431	331.889	1.023	123.672
16.07.2020	08:30	08:45	284.447	7.076	335.124	1.073	139.729
16.07.2020	08:45	09:00	282.257	6.874	336.122	1.090	156.250
16.07.2020	09:00	09:15	435.356	7.145	332.486	1.089	169.320
16.07.2020	09:15	09:30	454.170	7.046	335.962	1.084	179.957
16.07.2020	09:30	09:45	436.054	6.893	343.456	1.140	198.879
16.07.2020	09:45	10:00	384.227	6.613	349.561	1.172	220.705
16.07.2020	10:00	10:15	497.626	6.749	358.812	1.166	242.460
16.07.2020	10:15	10:30	468.984	6.805	367.684	1.220	267.037
16.07.2020	10:30	10:45	392.499	6.860	371.948	1.272	285.869
16.07.2020	10:45	11:00	331.210	6.964	376.942	1.217	307.227
16.07.2020	11:00	11:15	412.625	7.263	376.355	1.215	317.432
16.07.2020	11:15	11:30	321.899	7.054	375.924	1.211	333.255
16.07.2020	11:30	11:45	407.792	7.117	371.163	1.235	339.323
16.07.2020	11:45	12:00	406.919	6.828	370.160	1.229	345.224
16.07.2020	12:00	12:15	470.377	6.942	370.454	1.192	346.058
16.07.2020	12:15	12:30	455.188	6.720	374.540	1.197	338.604
16.07.2020	12:30	12:45	405.853	6.828	379.395	1.191	324.602
16.07.2020	12:45	13:00	338.825	6.742	380.820	1.198	316.403
16.07.2020	13:00	13:15	411.982	6.654	373.996	1.610	311.540
16.07.2020	13:15	13:30	396.528	6.560	369.415	1.654	299.935
16.07.2020	13:30	13:45	345.055	6.267	368.769	1.449	299.364
16.07.2020	13:45	14:00	347.738	5.759	378.520	908	296.625
16.07.2020	14:00	14:15	477.907	6.358	370.990	1.092	296.928
16.07.2020	14:15	14:30	454.406	6.579	373.568	1.322	308.110
16.07.2020	14:30	14:45	536.711	6.501	373.678	1.307	309.683
16.07.2020	14:45	15:00	522.810	6.714	380.522	1.346	314.313
16.07.2020	15:00	15:15	531.843	6.903	378.094	1.342	315.169
16.07.2020	15:15	15:30	353.642	6.915	370.393	1.346	302.713
16.07.2020	15:30	15:45	333.616	6.781	368.909	1.327	285.027
16.07.2020	15:45	16:00	328.689	6.475	371.591	1.339	272.107
16.07.2020	16:00	16:15	323.872	6.406	369.991	1.301	268.714
16.07.2020	16:15	16:30	321.318	6.431	365.813	1.332	251.063
16.07.2020	16:30	16:45	316.159	6.566	365.127	1.322	236.334
16.07.2020	16:45	17:00	322.471	6.439	362.244	1.303	231.031
16.07.2020	17:00	17:15	344.134	6.311	363.860	1.271	220.721
16.07.2020	17:15	17:30	384.096	6.467	359.727	1.264	203.607
16.07.2020	17:30	17:45	327.001	6.250	356.474	1.243	188.124
16.07.2020	17:45	18:00	333.091	6.354	354.283	1.264	165.198
16.07.2020	18:00	18:15	334.618	6.634	345.607	1.257	150.851
16.07.2020	18:15	18:30	334.941	6.367	342.700	1.238	135.360
16.07.2020	18:30	18:45	332.218	6.562	335.314	1.242	126.161
16.07.2020	18:45	19:00	341.654	6.530	338.323	1.243	114.781
16.07.2020	19:00	19:15	376.228	6.143	333.439	1.239	102.243
16.07.2020	19:15	19:30	368.025	6.440	330.339	1.234	88.690
16.07.2020	19:30	19:45	369.018	6.218	324.746	1.219	79.042
16.07.2020	19:45	20:00	364.619	6.230	323.887	1.232	66.667
16.07.2020	20:00	20:15	351.177	6.189	320.054	1.241	57.728
16.07.2020	20:15	20:30	323.007	6.376	315.272	1.272	48.897
16.07.2020	20:30	20:45	277.052	5.480	311.722	1.286	41.348
16.07.2020	20:45	21:00	275.649	6.132	309.116	1.203	36.687
16.07.2020	21:00	21:15	247.485	6.212	306.551	1.153	34.311
16.07.2020	21:15	21:30	224.378	6.305	299.862	1.007	33.595
16.07.2020	21:30	21:45	222.364	6.053	297.044	953	33.475
16.07.2020	21:45	22:00	208.050	6.217	297.527	963	33.290
16.07.2020	22:00	22:15	207.878	6.322	297.613	959	32.904
16.07.2020	22:15	22:30	197.262	6.324	292.395	950	32.792
16.07.2020	22:30	22:45	190.866	6.310	286.849	942	32.526
16.07.2020	22:45	23:00	183.238	6.258	284.508	940	32.746
16.07.2020	23:00	23:15	183.730	6.416	280.933	959	32.878
16.07.2020	23:15	23:30	179.328	6.372	277.775	968	32.912
16.07.2020	23:30	23:45	174.812	6.403	274.927	977	33.174
17.07.2020	23:45	00:00	169.182	6.090	273.383	966	33.346
17.07.2020	00:00	00:15	171.622	6.274	273.523	970	33.406
17.07.2020	00:15	00:30	177.404	6.184	280.440	960	33.489
17.07.2020	00:30	00:45	180.968	6.561	281.727	975	33.099
17.07.2020	00:45	01:00	180.412	6.708	283.070	974	33.194
17.07.2020	01:00	01:15	181.928	6.806	285.542	990	33.193
17.07.2020	01:15	01:30	176.982	6.544	284.015	989	33.213
17.07.2020	01:30	01:45	180.558	6.502	284.513	994	33.154

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.07.2020	01:45	02:00	180.972	6.407	283.524	1.085	33.319
17.07.2020	02:00	02:15	176.922	6.470	282.690	1.219	33.405
17.07.2020	02:15	02:30	175.200	6.697	282.809	1.026	33.209
17.07.2020	02:30	02:45	176.530	6.734	282.484	1.028	33.079
17.07.2020	02:45	03:00	179.860	6.371	282.475	1.029	32.745
17.07.2020	03:00	03:15	177.936	6.447	282.184	1.029	32.949
17.07.2020	03:15	03:30	173.270	6.544	281.196	1.031	33.047
17.07.2020	03:30	03:45	176.226	6.387	280.965	1.033	32.742
17.07.2020	03:45	04:00	179.120	6.492	281.426	1.023	32.791
17.07.2020	04:00	04:15	181.204	6.446	281.480	1.013	32.851
17.07.2020	04:15	04:30	181.622	6.511	282.072	1.013	33.088
17.07.2020	04:30	04:45	179.960	6.473	279.755	1.228	33.256
17.07.2020	04:45	05:00	180.662	6.560	280.363	1.372	33.319
17.07.2020	05:00	05:15	180.480	6.394	280.432	1.366	33.292
17.07.2020	05:15	05:30	180.280	6.430	282.144	1.368	33.258
17.07.2020	05:30	05:45	183.942	6.601	284.208	1.364	33.530
17.07.2020	05:45	06:00	185.697	6.535	285.963	1.365	34.789
17.07.2020	06:00	06:15	185.830	6.532	291.722	1.355	39.431
17.07.2020	06:15	06:30	185.190	5.694	298.114	1.359	49.271
17.07.2020	06:30	06:45	190.421	6.305	303.907	1.369	62.855
17.07.2020	06:45	07:00	189.303	6.590	310.955	1.298	80.216
17.07.2020	07:00	07:15	187.308	6.680	323.202	1.417	101.360
17.07.2020	07:15	07:30	188.538	6.635	333.371	1.435	120.200
17.07.2020	07:30	07:45	189.718	6.870	339.614	1.449	143.379
17.07.2020	07:45	08:00	192.019	6.788	348.940	1.467	171.032
17.07.2020	08:00	08:15	191.991	6.885	358.300	1.463	201.594
17.07.2020	08:15	08:30	192.046	6.754	372.024	1.468	229.493
17.07.2020	08:30	08:45	194.041	7.000	379.492	1.465	257.273
17.07.2020	08:45	09:00	200.741	7.155	393.144	1.501	292.727
17.07.2020	09:00	09:15	197.411	6.946	400.505	1.520	328.468
17.07.2020	09:15	09:30	199.805	6.938	417.666	1.578	369.240
17.07.2020	09:30	09:45	202.985	7.038	440.599	1.511	429.249
17.07.2020	09:45	10:00	211.315	6.963	463.718	1.484	488.599
17.07.2020	10:00	10:15	217.365	7.022	486.613	1.445	550.308
17.07.2020	10:15	10:30	216.307	7.426	503.136	1.486	625.261
17.07.2020	10:30	10:45	219.014	8.045	521.981	1.534	684.427
17.07.2020	10:45	11:00	224.915	8.053	547.914	1.620	739.982
17.07.2020	11:00	11:15	228.436	7.932	571.913	1.743	792.200
17.07.2020	11:15	11:30	227.015	8.124	595.130	1.787	843.892
17.07.2020	11:30	11:45	231.708	7.864	590.438	1.876	873.612
17.07.2020	11:45	12:00	235.563	7.888	600.849	1.758	889.457
17.07.2020	12:00	12:15	228.668	7.907	618.704	1.696	945.366
17.07.2020	12:15	12:30	221.035	8.057	618.991	1.693	979.074
17.07.2020	12:30	12:45	217.900	8.198	627.412	1.683	983.373
17.07.2020	12:45	13:00	224.038	8.107	616.951	1.648	981.002
17.07.2020	13:00	13:15	229.877	8.043	631.656	1.636	979.098
17.07.2020	13:15	13:30	224.110	7.929	633.640	1.778	959.667
17.07.2020	13:30	13:45	214.984	8.463	646.455	1.696	984.868
17.07.2020	13:45	14:00	217.224	7.589	658.530	1.675	981.710
17.07.2020	14:00	14:15	213.964	7.566	646.757	1.675	980.753
17.07.2020	14:15	14:30	211.637	7.338	651.433	1.874	971.110
17.07.2020	14:30	14:45	214.601	7.486	643.815	1.841	995.741
17.07.2020	14:45	15:00	223.221	8.380	651.469	1.787	948.375
17.07.2020	15:00	15:15	238.003	8.177	638.628	1.878	922.296
17.07.2020	15:15	15:30	249.701	8.161	624.936	1.708	890.570
17.07.2020	15:30	15:45	242.916	8.566	608.065	1.657	823.268
17.07.2020	15:45	16:00	239.420	8.020	595.551	1.749	777.053
17.07.2020	16:00	16:15	237.226	8.535	568.196	1.740	734.140
17.07.2020	16:15	16:30	233.595	7.958	555.134	1.602	661.883
17.07.2020	16:30	16:45	234.484	7.135	542.557	1.650	621.061
17.07.2020	16:45	17:00	239.148	7.120	535.301	1.603	597.595
17.07.2020	17:00	17:15	237.292	7.230	512.879	1.572	558.407
17.07.2020	17:15	17:30	244.244	7.261	499.272	1.645	523.585
17.07.2020	17:30	17:45	248.725	7.224	487.810	1.521	486.329
17.07.2020	17:45	18:00	240.582	7.539	468.456	1.477	455.147
17.07.2020	18:00	18:15	239.548	7.959	449.563	1.392	428.850
17.07.2020	18:15	18:30	235.648	7.393	440.472	1.383	397.545
17.07.2020	18:30	18:45	227.653	7.218	426.805	1.346	345.786
17.07.2020	18:45	19:00	252.116	7.135	408.041	1.339	302.873
17.07.2020	19:00	19:15	253.048	7.192	395.068	1.332	259.981
17.07.2020	19:15	19:30	252.497	7.139	381.454	1.316	212.679
17.07.2020	19:30	19:45	270.432	7.319	368.570	1.321	169.201
17.07.2020	19:45	20:00	282.581	7.296	355.438	1.306	135.026
17.07.2020	20:00	20:15	248.076	7.142	342.870	1.277	106.297
17.07.2020	20:15	20:30	248.690	7.124	330.857	1.283	81.724
17.07.2020	20:30	20:45	251.355	6.916	321.618	1.275	61.909
17.07.2020	20:45	21:00	247.897	5.840	314.970	1.267	46.442
17.07.2020	21:00	21:15	237.083	6.931	296.723	1.268	36.817
17.07.2020	21:15	21:30	229.764	6.936	290.566	1.263	34.295
17.07.2020	21:30	21:45	227.720	6.896	289.533	1.272	34.056
17.07.2020	21:45	22:00	222.720	6.858	292.594	1.250	33.630
17.07.2020	22:00	22:15	232.000	7.038	293.848	1.254	33.966

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.07.2020	22:15	22:30	219.560	7.103	294.052	1.273	33.803
17.07.2020	22:30	22:45	217.720	7.113	295.049	1.270	33.293
17.07.2020	22:45	23:00	217.800	7.170	295.639	1.266	33.257
17.07.2020	23:00	23:15	228.880	7.095	294.462	1.268	33.312
17.07.2020	23:15	23:30	221.640	7.271	293.594	1.258	33.075
17.07.2020	23:30	23:45	215.480	6.834	292.402	1.238	33.277
18.07.2020	23:45	00:00	215.000	6.860	287.663	1.377	33.270
18.07.2020	00:00	00:15	231.720	6.299	287.713	1.412	33.416
18.07.2020	00:15	00:30	232.800	6.392	290.535	1.413	33.151
18.07.2020	00:30	00:45	220.400	6.484	292.332	1.415	33.274
18.07.2020	00:45	01:00	213.440	6.392	294.751	1.401	33.070
18.07.2020	01:00	01:15	220.480	6.532	295.349	1.394	32.978
18.07.2020	01:15	01:30	212.960	6.642	294.694	1.393	32.969
18.07.2020	01:30	01:45	214.200	6.604	296.204	1.395	33.223
18.07.2020	01:45	02:00	211.640	6.601	294.430	1.402	33.600
18.07.2020	02:00	02:15	208.760	6.544	290.500	1.394	33.703
18.07.2020	02:15	02:30	209.120	6.434	291.159	1.397	33.514
18.07.2020	02:30	02:45	207.360	6.424	291.741	1.403	33.236
18.07.2020	02:45	03:00	206.400	6.396	290.790	1.403	33.337
18.07.2020	03:00	03:15	204.760	6.579	288.720	1.379	33.137
18.07.2020	03:15	03:30	204.720	6.594	289.217	1.400	33.325
18.07.2020	03:30	03:45	203.720	6.599	289.689	1.401	33.352
18.07.2020	03:45	04:00	201.960	6.449	289.401	1.393	33.609
18.07.2020	04:00	04:15	206.160	6.541	283.791	1.398	33.414
18.07.2020	04:15	04:30	208.440	6.506	283.412	1.400	33.388
18.07.2020	04:30	04:45	209.760	6.670	285.486	1.394	33.526
18.07.2020	04:45	05:00	209.000	6.618	286.837	1.388	33.795
18.07.2020	05:00	05:15	209.880	6.479	288.462	1.383	34.102
18.07.2020	05:15	05:30	211.480	6.076	287.688	1.371	34.196
18.07.2020	05:30	05:45	208.927	6.535	287.971	1.387	34.450
18.07.2020	05:45	06:00	212.398	6.692	293.219	1.381	37.044
18.07.2020	06:00	06:15	213.616	6.686	298.146	1.393	55.189
18.07.2020	06:15	06:30	212.090	6.528	305.169	1.409	78.986
18.07.2020	06:30	06:45	212.096	6.757	316.706	1.420	110.498
18.07.2020	06:45	07:00	211.468	6.733	334.827	1.442	152.612
18.07.2020	07:00	07:15	213.139	6.839	354.900	1.459	203.065
18.07.2020	07:15	07:30	213.508	6.985	377.979	1.496	260.976
18.07.2020	07:30	07:45	217.362	7.197	406.448	1.522	327.760
18.07.2020	07:45	08:00	221.687	7.478	437.349	1.568	402.316
18.07.2020	08:00	08:15	221.432	7.530	467.064	1.612	484.449
18.07.2020	08:15	08:30	228.153	7.673	501.485	1.680	569.591
18.07.2020	08:30	08:45	231.638	7.795	535.846	1.714	658.914
18.07.2020	08:45	09:00	236.681	7.933	571.992	1.732	743.876
18.07.2020	09:00	09:15	237.239	7.973	603.144	1.660	830.545
18.07.2020	09:15	09:30	240.430	7.961	627.119	1.704	912.162
18.07.2020	09:30	09:45	243.893	8.106	658.276	1.732	990.306
18.07.2020	09:45	10:00	247.427	8.114	684.840	1.725	1.065.785
18.07.2020	10:00	10:15	251.422	8.125	704.917	1.820	1.128.530
18.07.2020	10:15	10:30	252.427	8.498	725.886	1.838	1.186.810
18.07.2020	10:30	10:45	250.004	8.301	741.427	1.784	1.235.790
18.07.2020	10:45	11:00	249.120	8.565	761.459	1.823	1.273.278
18.07.2020	11:00	11:15	251.251	8.472	791.495	1.878	1.298.636
18.07.2020	11:15	11:30	251.588	8.580	807.066	1.898	1.331.718
18.07.2020	11:30	11:45	254.237	8.362	812.435	1.922	1.352.233
18.07.2020	11:45	12:00	257.835	8.222	815.417	1.941	1.360.064
18.07.2020	12:00	12:15	253.212	8.012	824.026	1.930	1.389.295
18.07.2020	12:15	12:30	257.538	7.761	811.840	1.965	1.383.159
18.07.2020	12:30	12:45	254.270	7.905	823.546	1.954	1.393.935
18.07.2020	12:45	13:00	248.227	7.793	814.070	1.969	1.374.244
18.07.2020	13:00	13:15	252.341	7.162	811.771	1.931	1.356.979
18.07.2020	13:15	13:30	247.184	6.539	805.845	1.941	1.347.709
18.07.2020	13:30	13:45	225.676	8.161	799.101	1.867	1.329.119
18.07.2020	13:45	14:00	225.008	8.502	774.272	1.940	1.305.243
18.07.2020	14:00	14:15	245.924	8.568	755.354	1.757	1.283.440
18.07.2020	14:15	14:30	234.955	7.603	747.215	1.834	1.227.810
18.07.2020	14:30	14:45	226.021	8.447	739.887	1.888	1.205.167
18.07.2020	14:45	15:00	217.768	8.157	719.178	1.808	1.172.002
18.07.2020	15:00	15:15	227.682	7.812	708.559	1.710	1.142.193
18.07.2020	15:15	15:30	227.453	8.567	690.275	1.787	1.116.717
18.07.2020	15:30	15:45	235.664	7.162	691.911	1.863	1.102.002
18.07.2020	15:45	16:00	233.589	7.802	666.011	1.609	1.018.454
18.07.2020	16:00	16:15	227.555	7.836	650.717	1.659	1.018.529
18.07.2020	16:15	16:30	224.060	7.646	641.130	1.713	972.122
18.07.2020	16:30	16:45	220.546	7.180	618.354	1.701	930.661
18.07.2020	16:45	17:00	219.242	7.204	611.468	1.614	903.803
18.07.2020	17:00	17:15	223.328	7.733	582.395	1.527	831.319
18.07.2020	17:15	17:30	217.546	7.429	560.347	1.776	785.609
18.07.2020	17:30	17:45	217.784	7.542	543.859	1.666	733.426
18.07.2020	17:45	18:00	216.435	7.574	536.293	1.581	661.671
18.07.2020	18:00	18:15	216.064	7.162	515.773	1.554	584.887
18.07.2020	18:15	18:30	213.790	6.778	488.227	1.528	510.751
18.07.2020	18:30	18:45	209.905	6.742	458.103	1.519	444.017

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.07.2020	18:45	19:00	208.939	6.816	425.173	1.485	375.554
18.07.2020	19:00	19:15	225.701	6.755	397.965	1.449	310.040
18.07.2020	19:15	19:30	223.382	6.604	372.230	1.427	254.120
18.07.2020	19:30	19:45	222.687	6.578	348.081	1.410	197.786
18.07.2020	19:45	20:00	221.589	6.324	331.411	1.379	154.156
18.07.2020	20:00	20:15	219.362	5.606	315.390	1.354	118.132
18.07.2020	20:15	20:30	216.508	5.714	302.505	1.341	87.047
18.07.2020	20:30	20:45	215.588	6.458	296.228	1.323	64.139
18.07.2020	20:45	21:00	214.864	6.506	291.407	1.316	47.770
18.07.2020	21:00	21:15	215.194	6.544	285.357	1.315	36.557
18.07.2020	21:15	21:30	214.089	6.526	283.062	1.312	32.347
18.07.2020	21:30	21:45	217.280	6.412	280.129	1.303	32.298
18.07.2020	21:45	22:00	218.320	6.366	280.854	1.322	32.423
18.07.2020	22:00	22:15	216.640	6.293	277.848	1.326	32.683
18.07.2020	22:15	22:30	215.320	6.316	277.075	1.329	32.757
18.07.2020	22:30	22:45	216.800	6.306	277.842	1.326	32.598
18.07.2020	22:45	23:00	215.160	6.435	279.217	1.316	32.528
18.07.2020	23:00	23:15	194.800	6.440	276.426	1.291	32.395
18.07.2020	23:15	23:30	193.600	6.504	275.651	1.319	32.637
18.07.2020	23:30	23:45	194.960	6.493	275.070	1.326	32.630
19.07.2020	23:45	00:00	194.560	6.374	272.265	1.330	32.657
19.07.2020	00:00	00:15	189.960	6.707	273.524	1.322	32.462
19.07.2020	00:15	00:30	190.200	6.681	273.700	1.320	32.385
19.07.2020	00:30	00:45	189.520	6.786	274.183	1.318	32.429
19.07.2020	00:45	01:00	188.800	6.728	272.795	1.307	32.371
19.07.2020	01:00	01:15	192.160	6.887	270.884	1.322	32.185
19.07.2020	01:15	01:30	193.080	6.755	271.935	1.309	32.142
19.07.2020	01:30	01:45	192.760	6.762	271.701	1.314	32.366
19.07.2020	01:45	02:00	192.640	6.828	268.767	1.317	32.248
19.07.2020	02:00	02:15	192.080	6.688	268.908	1.321	32.204
19.07.2020	02:15	02:30	190.480	6.789	268.256	1.321	31.895
19.07.2020	02:30	02:45	190.360	6.744	268.129	1.312	31.972
19.07.2020	02:45	03:00	186.880	6.702	267.475	1.294	32.298
19.07.2020	03:00	03:15	183.920	6.693	265.801	1.290	32.039
19.07.2020	03:15	03:30	186.280	6.616	266.551	1.268	32.034
19.07.2020	03:30	03:45	188.440	6.732	265.766	1.262	32.166
19.07.2020	03:45	04:00	188.240	6.654	266.782	1.267	32.666
19.07.2020	04:00	04:15	188.960	6.839	265.704	1.302	32.447
19.07.2020	04:15	04:30	186.320	6.791	264.000	1.337	32.061
19.07.2020	04:30	04:45	186.320	6.746	263.323	1.338	31.891
19.07.2020	04:45	05:00	185.320	6.869	262.313	1.318	32.162
19.07.2020	05:00	05:15	185.180	6.876	258.707	1.282	31.902
19.07.2020	05:15	05:30	184.974	6.785	257.525	1.282	31.778
19.07.2020	05:30	05:45	186.129	6.719	257.497	1.258	31.956
19.07.2020	05:45	06:00	184.560	6.732	258.150	1.164	34.110
19.07.2020	06:00	06:15	182.798	6.600	265.291	1.126	49.243
19.07.2020	06:15	06:30	183.890	6.423	274.148	1.160	70.296
19.07.2020	06:30	06:45	184.618	6.645	286.027	1.200	100.675
19.07.2020	06:45	07:00	185.913	6.753	299.599	1.227	141.815
19.07.2020	07:00	07:15	185.956	7.032	317.097	1.243	192.993
19.07.2020	07:15	07:30	185.021	7.007	342.466	1.262	252.532
19.07.2020	07:30	07:45	190.396	7.260	371.755	1.285	321.989
19.07.2020	07:45	08:00	191.600	7.499	403.856	1.322	398.037
19.07.2020	08:00	08:15	194.003	7.563	437.363	1.366	483.744
19.07.2020	08:15	08:30	197.336	7.028	472.527	1.417	568.779
19.07.2020	08:30	08:45	201.476	8.069	508.591	1.464	653.209
19.07.2020	08:45	09:00	203.586	8.154	541.797	1.513	738.796
19.07.2020	09:00	09:15	205.464	8.336	575.751	1.562	823.538
19.07.2020	09:15	09:30	208.755	8.412	608.358	1.613	903.107
19.07.2020	09:30	09:45	214.069	8.201	638.354	1.660	977.088
19.07.2020	09:45	10:00	218.950	8.144	666.564	1.690	1.050.764
19.07.2020	10:00	10:15	221.194	8.242	691.519	1.726	1.115.877
19.07.2020	10:15	10:30	223.064	8.003	716.359	1.763	1.176.773
19.07.2020	10:30	10:45	225.112	8.278	736.128	1.781	1.234.659
19.07.2020	10:45	11:00	227.622	8.068	753.814	1.751	1.286.225
19.07.2020	11:00	11:15	231.236	8.183	769.291	1.762	1.325.846
19.07.2020	11:15	11:30	235.805	8.175	782.501	1.806	1.362.707
19.07.2020	11:30	11:45	227.690	8.227	790.846	1.849	1.386.386
19.07.2020	11:45	12:00	229.574	8.280	793.398	1.859	1.406.937
19.07.2020	12:00	12:15	231.721	8.499	790.995	2.022	1.417.668
19.07.2020	12:15	12:30	223.851	7.877	786.374	2.217	1.420.662
19.07.2020	12:30	12:45	208.675	8.169	788.754	2.218	1.403.830
19.07.2020	12:45	13:00	209.564	7.889	784.711	2.215	1.410.110
19.07.2020	13:00	13:15	221.015	6.729	785.165	2.154	1.393.987
19.07.2020	13:15	13:30	217.610	7.488	781.101	1.943	1.375.995
19.07.2020	13:30	13:45	212.184	8.550	769.716	1.728	1.365.948
19.07.2020	13:45	14:00	212.987	8.294	768.388	1.793	1.351.655
19.07.2020	14:00	14:15	216.074	7.752	759.437	1.829	1.324.639
19.07.2020	14:15	14:30	213.457	7.311	733.617	1.777	1.285.331
19.07.2020	14:30	14:45	206.989	8.318	723.960	1.804	1.267.675
19.07.2020	14:45	15:00	207.990	7.999	714.847	1.686	1.245.581
19.07.2020	15:00	15:15	210.670	7.729	714.482	1.686	1.188.022



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.07.2020	15:15	15:30	203.332	7.221	701.482	1.707	1.148.219
19.07.2020	15:30	15:45	209.365	7.011	683.143	1.698	1.120.038
19.07.2020	15:45	16:00	210.669	7.833	668.725	1.652	1.068.244
19.07.2020	16:00	16:15	209.989	7.996	633.877	1.628	996.768
19.07.2020	16:15	16:30	211.330	7.900	613.423	1.560	955.272
19.07.2020	16:30	16:45	208.925	7.498	597.511	1.559	887.877
19.07.2020	16:45	17:00	200.498	7.311	580.622	1.531	818.818
19.07.2020	17:00	17:15	201.248	7.293	554.248	1.507	754.362
19.07.2020	17:15	17:30	202.915	7.457	539.299	1.498	706.286
19.07.2020	17:30	17:45	205.005	7.662	511.390	1.554	632.699
19.07.2020	17:45	18:00	201.643	7.475	484.744	1.550	571.672
19.07.2020	18:00	18:15	201.468	7.420	461.635	1.538	500.424
19.07.2020	18:15	18:30	199.558	7.282	436.867	1.484	442.012
19.07.2020	18:30	18:45	200.289	6.258	416.516	1.434	388.762
19.07.2020	18:45	19:00	201.716	6.770	399.612	1.412	338.426
19.07.2020	19:00	19:15	203.146	7.222	378.141	1.390	297.294
19.07.2020	19:15	19:30	200.162	7.101	359.676	1.340	254.592
19.07.2020	19:30	19:45	197.356	7.077	340.400	1.343	213.644
19.07.2020	19:45	20:00	197.376	6.998	322.308	1.321	181.246
19.07.2020	20:00	20:15	212.693	6.859	306.171	1.304	144.818
19.07.2020	20:15	20:30	212.824	6.877	296.183	1.294	112.468
19.07.2020	20:30	20:45	211.531	6.809	286.919	1.275	83.261
19.07.2020	20:45	21:00	213.309	6.689	278.404	1.265	57.872
19.07.2020	21:00	21:15	215.259	6.727	274.311	1.251	39.233
19.07.2020	21:15	21:30	202.930	6.684	267.873	1.249	31.106
19.07.2020	21:30	21:45	203.120	6.786	268.099	1.245	31.362
19.07.2020	21:45	22:00	204.800	6.822	266.636	1.256	31.449
19.07.2020	22:00	22:15	185.440	6.893	262.812	1.250	31.530
19.07.2020	22:15	22:30	181.960	6.970	260.272	1.255	31.062
19.07.2020	22:30	22:45	179.440	7.012	261.733	1.247	31.008
19.07.2020	22:45	23:00	179.680	6.905	261.857	1.251	31.312
19.07.2020	23:00	23:15	177.760	6.963	256.605	1.256	31.419
19.07.2020	23:15	23:30	176.400	7.138	255.069	1.255	31.326
19.07.2020	23:30	23:45	175.840	6.746	254.252	1.257	31.458
20.07.2020	23:45	00:00	180.600	7.044	253.565	1.257	31.453
20.07.2020	00:00	00:15	184.080	7.085	251.679	1.250	31.601
20.07.2020	00:15	00:30	184.840	7.208	249.968	1.249	31.575
20.07.2020	00:30	00:45	183.520	7.121	248.781	1.245	31.555
20.07.2020	00:45	01:00	182.520	7.011	247.490	1.232	31.404
20.07.2020	01:00	01:15	179.640	7.105	246.613	1.234	31.293
20.07.2020	01:15	01:30	179.080	6.918	248.294	1.247	31.330
20.07.2020	01:30	01:45	178.320	6.797	250.755	1.249	31.140
20.07.2020	01:45	02:00	177.880	6.823	250.897	1.247	31.028
20.07.2020	02:00	02:15	175.440	6.903	249.410	1.240	31.140
20.07.2020	02:15	02:30	174.920	6.707	252.742	1.241	31.093
20.07.2020	02:30	02:45	178.120	6.978	253.463	1.232	31.170
20.07.2020	02:45	03:00	180.200	6.814	255.288	1.210	31.246
20.07.2020	03:00	03:15	180.280	6.794	256.365	1.223	31.428
20.07.2020	03:15	03:30	177.200	7.046	259.960	1.232	31.456
20.07.2020	03:30	03:45	174.640	7.001	263.097	1.237	31.466
20.07.2020	03:45	04:00	174.800	6.954	269.880	1.242	30.957
20.07.2020	04:00	04:15	176.360	6.898	283.995	1.238	31.503
20.07.2020	04:15	04:30	181.200	7.096	296.937	1.244	31.388
20.07.2020	04:30	04:45	184.320	7.229	296.886	1.231	30.770
20.07.2020	04:45	05:00	186.920	8.098	295.385	1.246	30.862
20.07.2020	05:00	05:15	188.720	8.110	296.585	1.244	31.261
20.07.2020	05:15	05:30	188.040	8.030	296.462	1.244	31.355
20.07.2020	05:30	05:45	186.361	8.599	290.855	1.242	31.140
20.07.2020	05:45	06:00	190.530	8.422	288.699	1.247	32.765
20.07.2020	06:00	06:15	193.175	8.281	287.825	1.237	51.888
20.07.2020	06:15	06:30	194.574	8.251	291.453	1.240	75.718
20.07.2020	06:30	06:45	196.934	8.261	296.598	1.127	104.653
20.07.2020	06:45	07:00	214.072	8.184	305.297	1.111	136.926
20.07.2020	07:00	07:15	245.674	8.174	322.598	1.138	175.496
20.07.2020	07:15	07:30	254.076	8.499	339.868	1.145	229.664
20.07.2020	07:30	07:45	251.953	8.349	359.667	1.156	295.818
20.07.2020	07:45	08:00	251.931	8.548	385.304	1.187	367.586
20.07.2020	08:00	08:15	255.860	8.674	415.836	1.243	444.141
20.07.2020	08:15	08:30	254.353	8.730	442.675	1.277	524.844
20.07.2020	08:30	08:45	253.867	8.673	471.881	1.355	605.234
20.07.2020	08:45	09:00	252.522	8.708	498.358	1.425	677.537
20.07.2020	09:00	09:15	250.525	8.987	517.065	1.472	741.335
20.07.2020	09:15	09:30	253.116	9.123	540.523	1.528	807.525
20.07.2020	09:30	09:45	250.881	8.876	560.249	1.560	855.085
20.07.2020	09:45	10:00	258.540	8.776	577.995	1.578	913.456
20.07.2020	10:00	10:15	243.913	8.755	598.657	1.608	986.823
20.07.2020	10:15	10:30	247.713	9.132	620.470	1.612	1.044.236
20.07.2020	10:30	10:45	245.348	8.967	639.239	1.629	1.099.480
20.07.2020	10:45	11:00	259.337	8.819	661.306	1.602	1.167.360
20.07.2020	11:00	11:15	266.779	8.926	685.314	1.675	1.223.194
20.07.2020	11:15	11:30	273.103	8.811	704.060	1.672	1.268.770
20.07.2020	11:30	11:45	271.441	8.930	716.719	1.673	1.307.493

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.07.2020	11:45	12:00	273.572	8.763	725.188	1.691	1.343.350
20.07.2020	12:00	12:15	277.512	8.702	741.059	1.749	1.357.981
20.07.2020	12:15	12:30	277.587	9.103	746.429	1.761	1.363.210
20.07.2020	12:30	12:45	272.539	9.167	760.064	1.736	1.363.136
20.07.2020	12:45	13:00	283.183	8.737	764.050	1.783	1.356.397
20.07.2020	13:00	13:15	316.079	8.816	761.503	1.832	1.349.504
20.07.2020	13:15	13:30	311.990	8.911	765.663	1.828	1.360.651
20.07.2020	13:30	13:45	317.457	8.720	747.006	1.805	1.341.767
20.07.2020	13:45	14:00	311.771	8.801	742.256	1.875	1.326.820
20.07.2020	14:00	14:15	307.973	8.622	732.889	1.961	1.281.441
20.07.2020	14:15	14:30	286.441	8.779	722.876	1.891	1.271.531
20.07.2020	14:30	14:45	280.405	8.708	715.549	1.881	1.243.615
20.07.2020	14:45	15:00	286.906	8.400	689.343	1.890	1.232.934
20.07.2020	15:00	15:15	288.800	7.637	681.343	1.821	1.201.949
20.07.2020	15:15	15:30	288.392	8.046	660.437	1.856	1.152.381
20.07.2020	15:30	15:45	290.475	8.104	637.060	1.730	1.085.315
20.07.2020	15:45	16:00	290.317	8.457	627.346	1.720	1.024.285
20.07.2020	16:00	16:15	284.521	8.616	605.389	1.725	980.577
20.07.2020	16:15	16:30	288.144	8.556	600.155	1.675	917.896
20.07.2020	16:30	16:45	284.835	8.691	576.662	1.674	850.814
20.07.2020	16:45	17:00	277.707	8.593	573.491	1.641	818.962
20.07.2020	17:00	17:15	279.595	7.996	540.859	1.579	763.273
20.07.2020	17:15	17:30	283.683	7.791	526.423	1.524	699.754
20.07.2020	17:30	17:45	272.230	7.839	515.339	1.550	631.224
20.07.2020	17:45	18:00	266.570	7.746	481.388	1.513	573.103
20.07.2020	18:00	18:15	261.113	7.656	457.415	1.427	517.336
20.07.2020	18:15	18:30	282.594	7.594	429.124	1.388	459.110
20.07.2020	18:30	18:45	350.115	7.510	403.497	1.377	394.679
20.07.2020	18:45	19:00	356.473	7.307	399.827	1.332	334.903
20.07.2020	19:00	19:15	273.204	6.622	385.805	1.311	291.353
20.07.2020	19:15	19:30	262.477	6.575	362.355	1.283	239.143
20.07.2020	19:30	19:45	250.721	6.790	337.680	1.251	190.062
20.07.2020	19:45	20:00	252.582	6.775	322.386	1.237	150.325
20.07.2020	20:00	20:15	271.953	6.688	308.706	1.227	113.406
20.07.2020	20:15	20:30	272.010	6.352	293.312	1.211	81.630
20.07.2020	20:30	20:45	260.720	6.521	288.051	1.230	58.026
20.07.2020	20:45	21:00	228.970	7.042	285.864	1.220	41.504
20.07.2020	21:00	21:15	258.673	7.259	284.611	1.223	33.285
20.07.2020	21:15	21:30	218.745	6.502	282.992	1.211	31.642
20.07.2020	21:30	21:45	204.960	6.610	291.946	1.222	31.961
20.07.2020	21:45	22:00	210.432	6.505	301.290	1.204	32.488
20.07.2020	22:00	22:15	211.676	6.578	311.189	1.217	32.397
20.07.2020	22:15	22:30	200.292	6.558	312.520	1.204	32.892
20.07.2020	22:30	22:45	201.314	6.587	311.369	1.213	33.163
20.07.2020	22:45	23:00	221.100	6.462	309.884	1.207	33.183
20.07.2020	23:00	23:15	247.120	6.621	301.371	1.207	32.498
20.07.2020	23:15	23:30	248.960	6.576	296.954	1.212	31.998
20.07.2020	23:30	23:45	241.218	6.519	296.185	1.196	31.563
21.07.2020	23:45	00:00	239.090	6.210	293.470	1.201	31.335
21.07.2020	00:00	00:15	245.540	6.722	301.058	1.201	31.234
21.07.2020	00:15	00:30	257.610	6.920	310.394	1.191	31.507
21.07.2020	00:30	00:45	249.428	6.814	303.460	1.112	31.555
21.07.2020	00:45	01:00	257.360	6.632	299.098	1.030	31.199
21.07.2020	01:00	01:15	238.066	6.450	297.319	1.036	31.262
21.07.2020	01:15	01:30	226.784	6.511	293.199	1.046	31.653
21.07.2020	01:30	01:45	230.482	6.558	292.886	1.045	31.223
21.07.2020	01:45	02:00	218.812	6.531	294.064	1.050	31.148
21.07.2020	02:00	02:15	223.976	6.698	297.067	1.042	31.512
21.07.2020	02:15	02:30	224.536	6.699	297.098	1.029	31.060
21.07.2020	02:30	02:45	218.870	6.692	296.351	1.026	31.145
21.07.2020	02:45	03:00	217.590	6.462	294.529	1.040	31.320
21.07.2020	03:00	03:15	219.372	6.367	294.111	1.044	31.203
21.07.2020	03:15	03:30	220.962	6.358	298.687	1.050	31.979
21.07.2020	03:30	03:45	222.760	6.297	301.511	1.045	31.961
21.07.2020	03:45	04:00	217.640	6.441	301.248	1.051	31.988
21.07.2020	04:00	04:15	217.600	6.431	301.837	1.039	31.750
21.07.2020	04:15	04:30	220.880	6.534	298.684	1.046	31.488
21.07.2020	04:30	04:45	220.328	6.564	299.796	1.029	31.462
21.07.2020	04:45	05:00	220.016	6.493	304.101	1.019	31.751
21.07.2020	05:00	05:15	218.934	6.533	306.844	1.032	31.993
21.07.2020	05:15	05:30	212.718	6.498	303.492	1.043	32.259
21.07.2020	05:30	05:45	210.722	6.214	302.640	1.041	32.616
21.07.2020	05:45	06:00	212.768	6.276	305.315	1.046	33.096
21.07.2020	06:00	06:15	210.517	6.492	310.663	1.044	85.662
21.07.2020	06:15	06:30	207.243	6.282	312.231	1.059	138.710
21.07.2020	06:30	06:45	208.812	6.342	318.103	1.067	104.474
21.07.2020	06:45	07:00	212.378	6.472	329.012	1.086	133.724
21.07.2020	07:00	07:15	209.635	5.890	346.513	1.094	180.228
21.07.2020	07:15	07:30	203.138	6.471	362.472	1.139	231.205
21.07.2020	07:30	07:45	203.042	6.958	379.132	1.174	295.606
21.07.2020	07:45	08:00	195.158	7.068	394.210	1.257	364.220
21.07.2020	08:00	08:15	186.238	7.323	416.589	1.402	440.627

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.07.2020	08:15	08:30	184.669	7.560	442.787	1.448	520.723
21.07.2020	08:30	08:45	189.551	7.827	468.281	1.485	601.544
21.07.2020	08:45	09:00	192.017	7.703	490.383	1.518	660.966
21.07.2020	09:00	09:15	224.143	7.756	511.197	1.529	723.273
21.07.2020	09:15	09:30	199.308	7.628	522.230	1.592	779.116
21.07.2020	09:30	09:45	193.809	7.652	538.312	1.614	833.525
21.07.2020	09:45	10:00	206.859	7.510	557.664	1.569	888.500
21.07.2020	10:00	10:15	221.213	7.049	563.180	1.601	935.732
21.07.2020	10:15	10:30	234.361	7.282	580.090	1.616	977.357
21.07.2020	10:30	10:45	238.458	7.539	615.409	1.691	1.032.382
21.07.2020	10:45	11:00	243.850	8.083	651.973	1.763	1.110.874
21.07.2020	11:00	11:15	246.947	7.978	666.960	1.696	1.165.827
21.07.2020	11:15	11:30	250.236	8.013	692.479	1.723	1.233.974
21.07.2020	11:30	11:45	256.013	7.601	702.420	1.754	1.281.864
21.07.2020	11:45	12:00	256.204	7.922	717.831	1.832	1.318.048
21.07.2020	12:00	12:15	249.602	8.284	728.045	1.817	1.343.199
21.07.2020	12:15	12:30	245.962	7.976	739.881	1.858	1.361.904
21.07.2020	12:30	12:45	245.349	7.928	734.810	1.833	1.363.224
21.07.2020	12:45	13:00	243.399	7.881	737.173	1.830	1.335.970
21.07.2020	13:00	13:15	253.786	7.051	715.757	1.809	1.316.550
21.07.2020	13:15	13:30	253.097	7.200	710.262	1.801	1.315.789
21.07.2020	13:30	13:45	249.838	8.280	696.509	1.855	1.321.260
21.07.2020	13:45	14:00	246.292	8.060	698.344	1.751	1.280.257
21.07.2020	14:00	14:15	244.205	8.251	696.733	1.689	1.278.225
21.07.2020	14:15	14:30	247.962	7.635	694.490	1.709	1.259.508
21.07.2020	14:30	14:45	253.655	8.027	679.655	1.737	1.250.472
21.07.2020	14:45	15:00	250.712	8.151	691.512	1.802	1.247.370
21.07.2020	15:00	15:15	255.462	6.765	686.139	1.781	1.239.794
21.07.2020	15:15	15:30	257.734	6.393	678.663	1.691	1.215.525
21.07.2020	15:30	15:45	263.516	6.401	647.516	1.589	1.164.525
21.07.2020	15:45	16:00	260.703	6.389	644.845	1.642	1.117.860
21.07.2020	16:00	16:15	255.859	7.091	641.543	1.602	1.048.695
21.07.2020	16:15	16:30	252.438	6.983	631.546	1.538	987.289
21.07.2020	16:30	16:45	259.547	7.315	632.241	1.516	931.469
21.07.2020	16:45	17:00	265.398	7.262	603.641	1.465	883.993
21.07.2020	17:00	17:15	259.640	7.425	577.132	1.375	817.380
21.07.2020	17:15	17:30	255.447	7.172	548.651	1.372	756.366
21.07.2020	17:30	17:45	248.704	6.907	515.809	1.265	693.195
21.07.2020	17:45	18:00	250.976	6.914	488.562	1.217	609.383
21.07.2020	18:00	18:15	253.655	6.486	466.273	1.213	541.081
21.07.2020	18:15	18:30	263.797	6.296	447.496	1.185	468.762
21.07.2020	18:30	18:45	275.713	6.438	428.120	1.178	399.139
21.07.2020	18:45	19:00	282.985	6.705	403.522	1.140	336.559
21.07.2020	19:00	19:15	267.359	6.958	379.139	1.103	283.699
21.07.2020	19:15	19:30	260.939	6.714	359.320	1.084	230.168
21.07.2020	19:30	19:45	261.190	6.658	342.966	1.076	183.214
21.07.2020	19:45	20:00	273.112	6.291	326.301	1.059	148.082
21.07.2020	20:00	20:15	257.079	5.546	310.866	1.062	116.457
21.07.2020	20:15	20:30	258.316	6.248	299.888	1.052	88.062
21.07.2020	20:30	20:45	259.054	6.207	291.845	1.031	63.772
21.07.2020	20:45	21:00	257.112	6.350	288.260	1.017	47.922
21.07.2020	21:00	21:15	264.915	6.327	287.534	1.066	36.534
21.07.2020	21:15	21:30	231.821	6.522	273.187	1.159	33.306
21.07.2020	21:30	21:45	208.016	6.598	272.463	1.163	33.233
21.07.2020	21:45	22:00	217.270	6.630	272.551	1.161	32.954
21.07.2020	22:00	22:15	233.796	6.310	271.489	1.156	32.382
21.07.2020	22:15	22:30	211.964	6.169	273.292	1.159	32.034
21.07.2020	22:30	22:45	213.944	6.444	281.185	1.170	32.295
21.07.2020	22:45	23:00	221.854	6.450	281.280	1.154	32.444
21.07.2020	23:00	23:15	237.740	6.432	295.061	1.159	32.233
21.07.2020	23:15	23:30	252.088	6.282	310.678	1.168	32.878
21.07.2020	23:30	23:45	271.040	6.307	317.028	1.173	33.593
22.07.2020	23:45	00:00	301.224	6.248	323.440	1.165	33.547
22.07.2020	00:00	00:15	310.646	6.106	325.059	1.168	33.383
22.07.2020	00:15	00:30	331.566	6.162	329.947	1.162	32.895
22.07.2020	00:30	00:45	334.646	6.214	341.561	1.167	33.069
22.07.2020	00:45	01:00	326.064	6.281	342.628	1.097	33.143
22.07.2020	01:00	01:15	330.254	6.167	328.359	1.020	33.160
22.07.2020	01:15	01:30	324.160	6.246	333.797	1.015	33.177
22.07.2020	01:30	01:45	321.556	6.321	338.775	1.000	33.318
22.07.2020	01:45	02:00	310.788	6.270	345.061	1.006	33.170
22.07.2020	02:00	02:15	309.892	6.141	344.474	1.026	33.343
22.07.2020	02:15	02:30	300.432	5.975	342.578	1.011	33.170
22.07.2020	02:30	02:45	298.796	6.017	340.199	1.018	33.491
22.07.2020	02:45	03:00	298.258	6.130	333.955	1.011	33.536
22.07.2020	03:00	03:15	303.498	6.119	339.735	1.018	32.992
22.07.2020	03:15	03:30	308.310	6.259	343.141	1.016	32.998
22.07.2020	03:30	03:45	303.488	6.153	341.782	1.025	33.227
22.07.2020	03:45	04:00	292.238	5.974	338.589	1.016	33.104
22.07.2020	04:00	04:15	289.588	5.998	334.755	1.012	32.695
22.07.2020	04:15	04:30	284.850	5.825	328.341	997	32.659
22.07.2020	04:30	04:45	276.550	5.940	323.596	1.008	33.074

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.07.2020	04:45	05:00	278.502	5.916	319.846	1.009	32.962
22.07.2020	05:00	05:15	276.894	6.318	322.617	1.016	33.041
22.07.2020	05:15	05:30	270.198	6.347	317.890	1.008	33.372
22.07.2020	05:30	05:45	268.435	6.154	311.941	1.013	33.445
22.07.2020	05:45	06:00	266.193	5.840	311.599	1.015	34.018
22.07.2020	06:00	06:15	261.831	5.977	312.442	1.006	48.109
22.07.2020	06:15	06:30	266.175	5.930	312.671	1.017	70.588
22.07.2020	06:30	06:45	261.641	5.970	309.751	1.034	98.189
22.07.2020	06:45	07:00	268.844	6.171	317.826	1.048	131.847
22.07.2020	07:00	07:15	244.243	6.140	327.132	1.058	173.908
22.07.2020	07:15	07:30	254.155	6.163	339.631	1.099	221.450
22.07.2020	07:30	07:45	263.640	5.847	355.535	1.147	279.870
22.07.2020	07:45	08:00	269.096	6.598	379.334	1.161	350.402
22.07.2020	08:00	08:15	447.637	7.108	399.483	1.187	421.861
22.07.2020	08:15	08:30	374.702	7.108	421.397	1.232	492.867
22.07.2020	08:30	08:45	324.201	6.948	448.664	1.289	571.229
22.07.2020	08:45	09:00	268.194	6.980	477.813	1.337	656.633
22.07.2020	09:00	09:15	403.001	6.833	512.463	1.401	745.430
22.07.2020	09:15	09:30	323.343	7.370	536.463	1.453	809.678
22.07.2020	09:30	09:45	262.553	7.598	560.825	1.445	861.657
22.07.2020	09:45	10:00	245.535	7.491	588.109	1.506	944.984
22.07.2020	10:00	10:15	392.604	7.601	608.838	1.544	1.016.253
22.07.2020	10:15	10:30	250.015	7.556	641.409	1.550	1.103.659
22.07.2020	10:30	10:45	233.795	7.746	661.404	1.617	1.166.058
22.07.2020	10:45	11:00	228.411	7.877	678.086	1.607	1.217.746
22.07.2020	11:00	11:15	228.189	7.909	680.651	1.657	1.249.997
22.07.2020	11:15	11:30	229.907	7.789	693.814	1.663	1.284.995
22.07.2020	11:30	11:45	231.497	7.806	702.227	1.667	1.307.935
22.07.2020	11:45	12:00	232.992	7.924	709.798	1.681	1.321.193
22.07.2020	12:00	12:15	233.848	7.895	709.430	1.705	1.344.585
22.07.2020	12:15	12:30	238.936	7.909	721.535	1.617	1.376.082
22.07.2020	12:30	12:45	242.812	7.985	722.382	1.627	1.389.106
22.07.2020	12:45	13:00	242.068	8.065	726.572	1.645	1.388.844
22.07.2020	13:00	13:15	239.687	6.921	729.617	1.715	1.387.578
22.07.2020	13:15	13:30	242.996	7.680	723.036	1.695	1.379.592
22.07.2020	13:30	13:45	235.333	8.155	722.680	1.741	1.365.885
22.07.2020	13:45	14:00	238.011	8.029	710.838	1.785	1.349.127
22.07.2020	14:00	14:15	241.100	7.332	678.514	1.838	1.356.476
22.07.2020	14:15	14:30	237.914	7.445	678.034	1.827	1.314.170
22.07.2020	14:30	14:45	235.766	7.742	666.412	1.809	1.275.890
22.07.2020	14:45	15:00	234.352	7.717	656.305	1.740	1.225.574
22.07.2020	15:00	15:15	231.329	7.512	636.840	1.688	1.184.744
22.07.2020	15:15	15:30	229.879	7.310	619.099	1.702	1.132.329
22.07.2020	15:30	15:45	227.487	7.141	610.590	1.705	1.085.309
22.07.2020	15:45	16:00	225.182	6.773	595.871	1.632	1.041.960
22.07.2020	16:00	16:15	222.235	7.131	583.345	1.590	988.772
22.07.2020	16:15	16:30	217.570	6.884	558.143	1.488	912.458
22.07.2020	16:30	16:45	210.597	6.449	526.346	1.404	841.936
22.07.2020	16:45	17:00	210.551	6.481	495.801	1.360	766.686
22.07.2020	17:00	17:15	215.287	6.400	480.302	1.317	707.419
22.07.2020	17:15	17:30	220.887	6.582	462.228	1.337	634.439
22.07.2020	17:30	17:45	221.293	7.165	454.185	1.334	583.651
22.07.2020	17:45	18:00	253.160	6.773	444.570	1.343	557.435
22.07.2020	18:00	18:15	225.241	6.847	429.247	1.312	517.082
22.07.2020	18:15	18:30	215.852	6.805	408.728	1.322	449.559
22.07.2020	18:30	18:45	205.325	6.646	382.295	1.289	391.798
22.07.2020	18:45	19:00	199.241	6.327	364.957	1.258	341.684
22.07.2020	19:00	19:15	197.781	6.479	345.762	1.246	294.953
22.07.2020	19:15	19:30	197.093	6.426	326.805	1.224	236.650
22.07.2020	19:30	19:45	201.649	6.408	313.442	1.184	189.661
22.07.2020	19:45	20:00	202.615	6.356	304.098	1.172	147.859
22.07.2020	20:00	20:15	205.781	5.720	292.500	1.150	115.959
22.07.2020	20:15	20:30	210.250	5.725	287.670	1.147	88.070
22.07.2020	20:30	20:45	216.488	6.260	283.456	1.139	63.869
22.07.2020	20:45	21:00	217.263	6.317	279.460	1.155	48.118
22.07.2020	21:00	21:15	233.906	6.241	279.543	1.156	36.556
22.07.2020	21:15	21:30	200.800	6.178	269.645	1.156	33.217
22.07.2020	21:30	21:45	198.080	6.176	271.153	1.143	32.881
22.07.2020	21:45	22:00	203.720	6.138	271.900	1.151	32.696
22.07.2020	22:00	22:15	223.520	6.235	268.681	1.137	32.317
22.07.2020	22:15	22:30	217.276	6.142	264.875	1.132	32.333
22.07.2020	22:30	22:45	210.842	6.224	263.785	1.115	32.449
22.07.2020	22:45	23:00	210.492	6.166	263.289	1.121	32.113
22.07.2020	23:00	23:15	207.592	6.089	260.940	1.112	31.780
22.07.2020	23:15	23:30	233.978	6.207	258.021	991	31.554
22.07.2020	23:30	23:45	214.868	6.140	256.185	976	31.699
23.07.2020	23:45	00:00	192.244	6.199	255.297	984	31.948
23.07.2020	00:00	00:15	191.000	6.195	250.321	973	32.217
23.07.2020	00:15	00:30	188.800	6.093	250.395	982	32.049
23.07.2020	00:30	00:45	192.040	6.197	254.114	1.005	32.333
23.07.2020	00:45	01:00	193.200	6.293	267.572	1.017	32.186
23.07.2020	01:00	01:15	190.680	6.210	275.277	1.020	32.064

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.07.2020	01:15	01:30	191.400	6.208	272.285	1.017	32.126
23.07.2020	01:30	01:45	191.760	6.209	263.973	1.024	32.414
23.07.2020	01:45	02:00	190.920	6.207	257.315	1.008	32.394
23.07.2020	02:00	02:15	189.240	6.375	257.466	988	31.981
23.07.2020	02:15	02:30	190.560	6.310	258.834	1.013	32.075
23.07.2020	02:30	02:45	189.760	6.057	252.250	1.007	32.399
23.07.2020	02:45	03:00	190.960	6.083	248.084	1.008	32.178
23.07.2020	03:00	03:15	191.240	6.138	242.751	1.001	32.027
23.07.2020	03:15	03:30	191.520	6.157	243.570	999	32.368
23.07.2020	03:30	03:45	184.480	6.116	246.978	990	32.536
23.07.2020	03:45	04:00	193.080	6.156	249.228	969	32.567
23.07.2020	04:00	04:15	194.680	6.135	252.312	984	32.311
23.07.2020	04:15	04:30	197.920	6.136	256.052	987	32.460
23.07.2020	04:30	04:45	198.280	6.146	261.315	995	32.536
23.07.2020	04:45	05:00	200.200	6.189	267.748	1.004	32.568
23.07.2020	05:00	05:15	198.720	6.113	272.778	999	32.738
23.07.2020	05:15	05:30	198.920	6.178	268.900	1.002	32.837
23.07.2020	05:30	05:45	198.520	6.225	270.908	1.002	33.027
23.07.2020	05:45	06:00	200.839	5.946	271.770	998	33.197
23.07.2020	06:00	06:15	202.117	6.044	279.666	1.004	47.787
23.07.2020	06:15	06:30	203.860	6.082	286.034	1.012	69.499
23.07.2020	06:30	06:45	206.532	6.082	294.681	1.034	97.234
23.07.2020	06:45	07:00	224.904	5.640	309.259	1.056	132.884
23.07.2020	07:00	07:15	227.837	5.435	328.211	1.076	177.683
23.07.2020	07:15	07:30	232.396	6.279	348.743	1.108	231.109
23.07.2020	07:30	07:45	232.145	6.507	368.542	1.132	288.513
23.07.2020	07:45	08:00	228.162	6.618	383.018	1.187	357.597
23.07.2020	08:00	08:15	237.003	6.887	402.162	1.181	429.196
23.07.2020	08:15	08:30	232.362	6.874	425.195	1.211	506.336
23.07.2020	08:30	08:45	212.796	6.983	445.829	1.311	585.083
23.07.2020	08:45	09:00	207.546	7.083	468.818	1.451	664.632
23.07.2020	09:00	09:15	202.746	7.424	495.357	1.526	755.935
23.07.2020	09:15	09:30	201.520	7.009	526.887	1.557	822.971
23.07.2020	09:30	09:45	204.797	7.521	558.113	1.572	895.892
23.07.2020	09:45	10:00	207.892	7.223	579.124	1.651	972.105
23.07.2020	10:00	10:15	212.192	7.550	602.532	1.531	1.036.857
23.07.2020	10:15	10:30	214.082	7.626	627.491	1.594	1.092.092
23.07.2020	10:30	10:45	212.496	7.637	649.528	1.725	1.147.265
23.07.2020	10:45	11:00	215.975	7.707	665.342	1.744	1.213.491
23.07.2020	11:00	11:15	217.192	7.649	666.862	1.755	1.254.474
23.07.2020	11:15	11:30	217.868	7.049	673.285	1.788	1.282.864
23.07.2020	11:30	11:45	221.655	7.652	686.003	1.789	1.307.479
23.07.2020	11:45	12:00	222.962	7.412	696.433	1.983	1.328.100
23.07.2020	12:00	12:15	220.268	7.817	693.382	2.052	1.341.553
23.07.2020	12:15	12:30	219.821	7.327	689.752	2.048	1.341.538
23.07.2020	12:30	12:45	222.662	6.872	681.567	1.935	1.368.640
23.07.2020	12:45	13:00	222.861	6.826	694.571	1.837	1.376.090
23.07.2020	13:00	13:15	226.254	6.141	703.433	1.891	1.365.422
23.07.2020	13:15	13:30	228.239	6.569	706.613	1.799	1.362.653
23.07.2020	13:30	13:45	233.089	6.391	722.548	1.829	1.368.447
23.07.2020	13:45	14:00	241.032	6.641	724.465	1.756	1.339.340
23.07.2020	14:00	14:15	246.940	7.454	727.015	1.690	1.354.854
23.07.2020	14:15	14:30	250.629	7.755	720.159	1.689	1.316.383
23.07.2020	14:30	14:45	250.113	7.933	698.598	1.711	1.296.689
23.07.2020	14:45	15:00	249.026	7.891	695.274	1.697	1.272.742
23.07.2020	15:00	15:15	253.497	7.696	677.890	1.628	1.241.610
23.07.2020	15:15	15:30	259.575	6.672	651.837	1.546	1.192.772
23.07.2020	15:30	15:45	257.812	7.352	643.845	1.561	1.166.210
23.07.2020	15:45	16:00	256.809	6.510	630.405	1.528	1.120.411
23.07.2020	16:00	16:15	259.187	6.337	616.228	1.526	1.081.352
23.07.2020	16:15	16:30	251.633	6.248	601.701	1.632	1.052.361
23.07.2020	16:30	16:45	243.084	6.833	586.286	1.614	984.803
23.07.2020	16:45	17:00	240.093	6.964	575.773	1.586	929.794
23.07.2020	17:00	17:15	237.792	7.167	561.298	1.535	883.158
23.07.2020	17:15	17:30	234.798	6.998	536.262	1.487	808.095
23.07.2020	17:30	17:45	259.986	6.961	511.892	1.425	741.334
23.07.2020	17:45	18:00	250.006	7.048	489.634	1.329	661.321
23.07.2020	18:00	18:15	223.524	6.770	459.823	1.316	578.348
23.07.2020	18:15	18:30	221.418	6.837	430.623	1.305	505.278
23.07.2020	18:30	18:45	217.503	6.482	405.611	1.282	438.803
23.07.2020	18:45	19:00	213.723	6.451	380.570	1.230	361.882
23.07.2020	19:00	19:15	213.955	6.377	360.955	1.219	298.914
23.07.2020	19:15	19:30	211.240	6.266	339.236	1.192	243.179
23.07.2020	19:30	19:45	222.338	6.263	317.410	1.191	196.091
23.07.2020	19:45	20:00	224.580	6.170	303.545	1.170	155.110
23.07.2020	20:00	20:15	228.777	5.669	290.973	1.152	116.715
23.07.2020	20:15	20:30	213.281	5.497	277.530	1.196	83.444
23.07.2020	20:30	20:45	217.269	6.244	267.088	1.449	58.398
23.07.2020	20:45	21:00	221.286	6.144	263.852	1.445	40.779
23.07.2020	21:00	21:15	219.312	6.100	263.287	1.433	32.695
23.07.2020	21:15	21:30	198.320	6.106	255.280	1.428	31.964
23.07.2020	21:30	21:45	196.920	6.087	253.034	1.423	32.389

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.07.2020	21:45	22:00	198.720	6.143	250.380	1.015	33.033
23.07.2020	22:00	22:15	197.400	6.106	247.421	898	32.532
23.07.2020	22:15	22:30	192.280	6.008	244.025	895	31.909
23.07.2020	22:30	22:45	189.280	6.306	246.217	1.001	31.999
23.07.2020	22:45	23:00	202.080	6.106	245.623	980	31.660
23.07.2020	23:00	23:15	202.480	6.214	246.056	959	31.589
23.07.2020	23:15	23:30	198.760	6.376	245.518	970	31.645
23.07.2020	23:30	23:45	197.520	6.155	243.913	971	31.694
24.07.2020	23:45	00:00	205.520	6.020	244.502	983	31.416
24.07.2020	00:00	00:15	205.080	6.204	241.152	975	30.612
24.07.2020	00:15	00:30	198.840	6.200	239.247	981	30.802
24.07.2020	00:30	00:45	213.040	6.147	238.886	980	31.233
24.07.2020	00:45	01:00	197.720	6.126	239.093	981	31.767
24.07.2020	01:00	01:15	205.360	6.212	236.720	959	31.663
24.07.2020	01:15	01:30	205.040	6.096	236.012	963	31.361
24.07.2020	01:30	01:45	205.680	6.197	232.377	968	31.340
24.07.2020	01:45	02:00	201.480	6.099	229.980	966	31.479
24.07.2020	02:00	02:15	195.120	6.139	225.745	968	31.568
24.07.2020	02:15	02:30	190.120	6.140	223.959	968	31.098
24.07.2020	02:30	02:45	186.680	6.255	224.045	974	30.946
24.07.2020	02:45	03:00	184.920	6.088	223.608	967	30.938
24.07.2020	03:00	03:15	188.120	6.113	224.783	969	30.946
24.07.2020	03:15	03:30	189.640	6.034	224.460	958	30.960
24.07.2020	03:30	03:45	189.760	5.993	224.686	964	30.988
24.07.2020	03:45	04:00	195.040	6.228	223.222	966	30.778
24.07.2020	04:00	04:15	195.000	6.940	222.944	975	30.347
24.07.2020	04:15	04:30	196.160	6.840	222.507	976	30.301
24.07.2020	04:30	04:45	198.080	6.420	221.974	977	30.957
24.07.2020	04:45	05:00	196.800	6.500	222.020	972	31.106
24.07.2020	05:00	05:15	201.880	6.620	222.519	971	31.184
24.07.2020	05:15	05:30	203.920	6.600	223.741	973	30.983
24.07.2020	05:30	05:45	206.720	6.520	227.606	977	30.614
24.07.2020	05:45	06:00	211.116	6.560	230.312	983	30.546
24.07.2020	06:00	06:15	211.292	6.624	234.963	954	37.912
24.07.2020	06:15	06:30	213.863	6.390	242.051	985	54.477
24.07.2020	06:30	06:45	214.942	5.538	253.662	989	76.391
24.07.2020	06:45	07:00	215.364	6.417	261.971	1.005	101.384
24.07.2020	07:00	07:15	217.300	7.219	277.540	1.022	131.499
24.07.2020	07:15	07:30	218.158	7.141	294.097	1.042	161.910
24.07.2020	07:30	07:45	220.927	7.221	312.678	1.071	193.711
24.07.2020	07:45	08:00	226.165	7.419	328.126	1.104	225.884
24.07.2020	08:00	08:15	227.894	7.504	339.756	1.115	271.334
24.07.2020	08:15	08:30	232.327	7.526	356.950	1.168	315.885
24.07.2020	08:30	08:45	238.261	6.906	367.561	1.293	348.898
24.07.2020	08:45	09:00	238.134	6.670	374.999	1.340	381.075
24.07.2020	09:00	09:15	236.927	6.910	382.130	1.370	412.309
24.07.2020	09:15	09:30	236.160	7.110	388.691	1.406	452.753
24.07.2020	09:30	09:45	240.699	7.218	396.978	1.418	478.652
24.07.2020	09:45	10:00	239.345	7.285	406.622	1.453	492.179
24.07.2020	10:00	10:15	265.433	7.619	405.976	1.485	502.192
24.07.2020	10:15	10:30	235.879	7.528	416.419	1.497	538.811
24.07.2020	10:30	10:45	241.032	7.297	417.943	1.467	546.109
24.07.2020	10:45	11:00	232.241	7.423	422.753	1.355	560.773
24.07.2020	11:00	11:15	237.381	7.409	447.899	1.364	602.814
24.07.2020	11:15	11:30	238.225	7.395	477.062	1.464	664.512
24.07.2020	11:30	11:45	245.679	7.701	498.393	1.658	712.671
24.07.2020	11:45	12:00	247.324	8.328	523.606	1.913	781.327
24.07.2020	12:00	12:15	256.583	8.227	546.404	1.931	833.699
24.07.2020	12:15	12:30	274.142	7.529	563.124	1.933	873.471
24.07.2020	12:30	12:45	272.591	8.009	580.414	1.860	938.058
24.07.2020	12:45	13:00	276.932	7.546	580.689	1.594	967.404
24.07.2020	13:00	13:15	279.540	6.423	585.083	1.497	971.343
24.07.2020	13:15	13:30	306.419	6.657	611.790	1.447	980.536
24.07.2020	13:30	13:45	326.362	7.449	627.709	1.495	997.228
24.07.2020	13:45	14:00	337.061	7.388	638.361	1.576	987.997
24.07.2020	14:00	14:15	338.975	7.590	645.580	1.602	947.458
24.07.2020	14:15	14:30	355.626	7.100	660.866	1.435	945.712
24.07.2020	14:30	14:45	345.829	7.064	662.642	1.418	947.020
24.07.2020	14:45	15:00	344.259	7.746	661.244	1.508	941.024
24.07.2020	15:00	15:15	333.028	7.980	649.871	1.614	972.670
24.07.2020	15:15	15:30	312.409	7.411	645.820	1.542	953.354
24.07.2020	15:30	15:45	316.458	7.612	631.522	1.511	931.548
24.07.2020	15:45	16:00	311.895	8.325	607.097	1.452	899.808
24.07.2020	16:00	16:15	313.094	7.619	584.805	1.344	847.256
24.07.2020	16:15	16:30	309.417	7.446	574.396	1.335	779.661
24.07.2020	16:30	16:45	322.022	7.327	553.775	1.298	698.764
24.07.2020	16:45	17:00	331.038	7.172	536.394	1.351	648.506
24.07.2020	17:00	17:15	342.062	7.193	533.576	1.378	595.094
24.07.2020	17:15	17:30	336.488	6.965	520.882	1.379	544.918
24.07.2020	17:30	17:45	327.296	6.975	486.098	1.363	492.188
24.07.2020	17:45	18:00	313.315	6.894	466.347	1.347	457.111
24.07.2020	18:00	18:15	313.559	6.839	450.877	1.299	419.189

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.07.2020	18:15	18:30	294.330	6.751	423.065	1.295	380.141
24.07.2020	18:30	18:45	285.981	7.003	413.569	1.301	346.768
24.07.2020	18:45	19:00	290.259	6.977	421.511	1.247	299.893
24.07.2020	19:00	19:15	280.829	6.844	410.813	1.238	253.041
24.07.2020	19:15	19:30	280.431	6.753	398.984	1.192	212.373
24.07.2020	19:30	19:45	275.479	6.566	375.612	1.169	172.488
24.07.2020	19:45	20:00	268.379	6.490	356.756	1.162	142.072
24.07.2020	20:00	20:15	275.276	5.708	334.230	1.143	110.796
24.07.2020	20:15	20:30	281.387	6.495	312.061	1.113	80.916
24.07.2020	20:30	20:45	290.837	6.602	301.526	969	57.489
24.07.2020	20:45	21:00	280.459	6.583	295.520	1.006	40.494
24.07.2020	21:00	21:15	266.223	6.700	281.039	1.000	32.022
24.07.2020	21:15	21:30	236.120	6.780	268.723	1.004	30.527
24.07.2020	21:30	21:45	219.800	6.720	271.142	1.003	31.004
24.07.2020	21:45	22:00	219.720	6.760	267.390	985	31.382
24.07.2020	22:00	22:15	211.840	6.780	263.775	973	31.541
24.07.2020	22:15	22:30	209.400	6.640	265.746	981	31.272
24.07.2020	22:30	22:45	210.040	6.360	264.045	996	30.902
24.07.2020	22:45	23:00	215.496	6.260	269.061	992	30.839
24.07.2020	23:00	23:15	220.898	6.200	270.552	991	30.613
24.07.2020	23:15	23:30	225.268	6.120	276.316	990	30.956
24.07.2020	23:30	23:45	229.860	6.000	277.442	981	31.215
25.07.2020	23:45	00:00	241.360	5.980	276.665	974	30.887
25.07.2020	00:00	00:15	235.372	6.022	269.947	970	31.171
25.07.2020	00:15	00:30	236.320	6.220	263.348	962	31.089
25.07.2020	00:30	00:45	238.240	6.270	262.733	959	31.175
25.07.2020	00:45	01:00	236.800	6.196	262.207	960	31.193
25.07.2020	01:00	01:15	245.896	6.196	264.336	960	31.296
25.07.2020	01:15	01:30	244.334	6.298	264.139	943	31.498
25.07.2020	01:30	01:45	248.264	6.180	268.119	959	31.330
25.07.2020	01:45	02:00	252.926	6.159	272.927	958	31.151
25.07.2020	02:00	02:15	248.214	6.257	263.779	979	31.286
25.07.2020	02:15	02:30	245.676	6.197	257.669	990	30.995
25.07.2020	02:30	02:45	235.484	6.210	255.011	992	31.178
25.07.2020	02:45	03:00	222.590	6.257	252.614	990	31.097
25.07.2020	03:00	03:15	217.552	6.337	249.335	991	31.003
25.07.2020	03:15	03:30	213.960	6.357	248.607	983	30.908
25.07.2020	03:30	03:45	211.080	6.198	249.023	982	31.088
25.07.2020	03:45	04:00	205.800	6.238	247.187	983	31.063
25.07.2020	04:00	04:15	201.160	6.278	247.076	979	31.484
25.07.2020	04:15	04:30	199.680	6.277	248.733	968	31.592
25.07.2020	04:30	04:45	206.246	6.257	252.990	973	31.537
25.07.2020	04:45	05:00	216.640	6.309	259.445	973	31.438
25.07.2020	05:00	05:15	245.008	6.443	270.725	965	31.906
25.07.2020	05:15	05:30	248.708	5.578	270.520	958	31.801
25.07.2020	05:30	05:45	253.062	6.083	266.776	954	31.597
25.07.2020	05:45	06:00	258.935	6.504	265.700	963	31.158
25.07.2020	06:00	06:15	257.691	6.352	270.924	961	37.647
25.07.2020	06:15	06:30	247.994	6.382	275.091	970	53.896
25.07.2020	06:30	06:45	245.214	6.415	283.269	983	77.358
25.07.2020	06:45	07:00	247.094	6.380	294.093	1.002	112.741
25.07.2020	07:00	07:15	250.754	6.596	308.108	1.027	153.238
25.07.2020	07:15	07:30	235.974	6.576	326.360	1.060	202.628
25.07.2020	07:30	07:45	232.926	6.706	348.030	1.101	268.016
25.07.2020	07:45	08:00	226.232	6.962	374.806	1.131	345.613
25.07.2020	08:00	08:15	215.723	6.965	401.356	1.200	430.957
25.07.2020	08:15	08:30	213.817	7.155	428.569	1.270	511.887
25.07.2020	08:30	08:45	221.812	7.427	461.678	1.258	601.035
25.07.2020	08:45	09:00	227.046	7.756	501.884	1.345	690.169
25.07.2020	09:00	09:15	269.100	8.222	532.044	1.404	763.905
25.07.2020	09:15	09:30	302.609	8.543	563.219	1.436	835.817
25.07.2020	09:30	09:45	243.311	7.930	595.144	1.477	910.712
25.07.2020	09:45	10:00	240.396	8.244	626.305	1.534	976.475
25.07.2020	10:00	10:15	252.064	8.283	641.619	1.491	1.020.458
25.07.2020	10:15	10:30	253.982	7.863	653.631	1.490	1.051.580
25.07.2020	10:30	10:45	263.366	8.350	649.130	1.563	1.045.519
25.07.2020	10:45	11:00	258.478	7.976	657.831	1.616	1.055.523
25.07.2020	11:00	11:15	258.642	8.686	662.553	1.922	1.053.498
25.07.2020	11:15	11:30	272.354	8.818	662.520	1.914	1.047.045
25.07.2020	11:30	11:45	264.755	8.809	656.975	1.898	1.051.619
25.07.2020	11:45	12:00	269.472	8.898	655.451	1.978	1.078.062
25.07.2020	12:00	12:15	264.855	8.541	663.484	1.930	1.128.176
25.07.2020	12:15	12:30	267.754	7.074	669.938	1.775	1.171.383
25.07.2020	12:30	12:45	270.516	6.913	669.459	1.745	1.184.324
25.07.2020	12:45	13:00	266.791	7.293	693.711	1.806	1.208.659
25.07.2020	13:00	13:15	271.971	7.704	716.722	1.776	1.247.481
25.07.2020	13:15	13:30	273.228	7.488	720.531	1.832	1.256.075
25.07.2020	13:30	13:45	279.091	6.115	725.038	1.759	1.257.585
25.07.2020	13:45	14:00	270.637	7.254	718.776	1.714	1.248.200
25.07.2020	14:00	14:15	282.473	7.529	729.955	1.728	1.240.083
25.07.2020	14:15	14:30	275.733	7.320	719.363	1.736	1.248.246
25.07.2020	14:30	14:45	297.011	7.906	720.673	1.774	1.225.925

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.07.2020	14:45	15:00	337.110	8.174	725.423	1.682	1.172.496
25.07.2020	15:00	15:15	253.419	8.208	714.753	1.628	1.134.313
25.07.2020	15:15	15:30	256.506	7.657	698.058	1.616	1.116.082
25.07.2020	15:30	15:45	304.742	8.015	685.490	1.613	1.100.201
25.07.2020	15:45	16:00	327.790	7.644	664.700	1.599	1.061.894
25.07.2020	16:00	16:15	249.671	7.035	649.704	1.577	1.034.699
25.07.2020	16:15	16:30	241.730	7.653	636.360	1.507	983.020
25.07.2020	16:30	16:45	236.316	7.085	605.292	1.529	934.570
25.07.2020	16:45	17:00	234.164	7.239	590.122	1.448	856.801
25.07.2020	17:00	17:15	231.137	7.532	559.877	1.458	814.506
25.07.2020	17:15	17:30	244.262	7.631	540.121	1.425	773.241
25.07.2020	17:30	17:45	245.982	7.296	515.941	1.399	700.951
25.07.2020	17:45	18:00	249.057	6.940	488.697	1.376	628.248
25.07.2020	18:00	18:15	234.933	6.835	466.794	1.313	554.174
25.07.2020	18:15	18:30	227.988	7.093	436.175	1.273	474.405
25.07.2020	18:30	18:45	218.998	6.962	410.469	1.226	390.540
25.07.2020	18:45	19:00	215.677	6.637	371.314	1.201	309.799
25.07.2020	19:00	19:15	208.653	6.622	335.405	1.159	241.242
25.07.2020	19:15	19:30	204.836	5.515	311.986	1.140	180.535
25.07.2020	19:30	19:45	203.336	5.849	291.403	1.119	140.457
25.07.2020	19:45	20:00	200.573	6.501	279.894	1.106	113.103
25.07.2020	20:00	20:15	200.568	6.609	269.887	1.106	91.703
25.07.2020	20:15	20:30	200.496	6.576	263.542	1.108	72.769
25.07.2020	20:30	20:45	198.132	6.440	253.801	1.089	52.834
25.07.2020	20:45	21:00	198.400	6.441	247.213	989	36.898
25.07.2020	21:00	21:15	201.126	6.540	240.494	1.259	30.855
25.07.2020	21:15	21:30	232.160	6.500	240.038	1.257	30.115
25.07.2020	21:30	21:45	242.120	6.320	240.708	1.256	30.162
25.07.2020	21:45	22:00	231.640	6.300	240.542	1.269	30.618
25.07.2020	22:00	22:15	229.840	6.240	241.070	1.261	30.887
25.07.2020	22:15	22:30	233.480	6.300	241.874	1.254	30.455
25.07.2020	22:30	22:45	250.600	6.360	243.791	1.153	30.717
25.07.2020	22:45	23:00	244.400	6.360	248.349	949	30.889
25.07.2020	23:00	23:15	255.920	6.340	250.157	955	30.867
25.07.2020	23:15	23:30	240.320	6.340	251.387	958	30.913
25.07.2020	23:30	23:45	241.640	6.300	258.431	958	31.079
26.07.2020	23:45	00:00	247.320	6.300	265.369	948	31.464
26.07.2020	00:00	00:15	255.840	6.180	272.644	937	30.865
26.07.2020	00:15	00:30	263.600	6.180	279.807	944	30.807
26.07.2020	00:30	00:45	262.496	6.220	289.847	932	31.148
26.07.2020	00:45	01:00	249.082	6.140	299.506	925	31.449
26.07.2020	01:00	01:15	263.054	6.160	302.329	943	31.408
26.07.2020	01:15	01:30	278.264	6.140	307.041	945	31.445
26.07.2020	01:30	01:45	288.586	6.060	320.221	940	31.883
26.07.2020	01:45	02:00	287.508	6.160	329.949	946	32.376
26.07.2020	02:00	02:15	312.450	6.320	329.401	939	32.809
26.07.2020	02:15	02:30	269.292	6.280	340.521	939	32.401
26.07.2020	02:30	02:45	260.776	6.420	345.028	951	32.590
26.07.2020	02:45	03:00	262.848	6.360	343.401	956	32.833
26.07.2020	03:00	03:15	286.112	6.360	347.329	947	32.759
26.07.2020	03:15	03:30	298.170	6.240	356.705	956	32.785
26.07.2020	03:30	03:45	315.678	6.200	370.260	955	33.077
26.07.2020	03:45	04:00	335.218	6.220	385.112	941	33.588
26.07.2020	04:00	04:15	347.928	6.280	390.243	945	33.646
26.07.2020	04:15	04:30	338.290	6.320	370.233	957	33.442
26.07.2020	04:30	04:45	311.780	6.300	353.362	953	33.247
26.07.2020	04:45	05:00	285.438	6.300	357.162	950	32.192
26.07.2020	05:00	05:15	270.180	6.260	337.617	952	31.971
26.07.2020	05:15	05:30	268.326	6.220	302.212	945	31.136
26.07.2020	05:30	05:45	255.162	6.260	313.749	954	30.764
26.07.2020	05:45	06:00	279.564	6.360	387.428	957	31.850
26.07.2020	06:00	06:15	304.454	6.300	367.971	955	31.819
26.07.2020	06:15	06:30	351.964	6.280	320.450	952	31.800
26.07.2020	06:30	06:45	356.016	6.040	296.748	958	33.823
26.07.2020	06:45	07:00	341.483	5.962	300.933	957	39.526
26.07.2020	07:00	07:15	317.181	5.993	302.146	952	50.671
26.07.2020	07:15	07:30	282.769	5.488	300.292	959	72.260
26.07.2020	07:30	07:45	244.437	5.793	316.607	982	104.661
26.07.2020	07:45	08:00	219.757	6.352	330.821	1.125	143.561
26.07.2020	08:00	08:15	208.551	6.601	353.910	1.134	188.237
26.07.2020	08:15	08:30	226.652	6.755	389.686	1.143	253.387
26.07.2020	08:30	08:45	240.514	6.885	431.009	1.199	343.291
26.07.2020	08:45	09:00	240.855	7.077	481.880	1.249	431.828
26.07.2020	09:00	09:15	241.223	7.198	519.963	1.302	515.373
26.07.2020	09:15	09:30	235.836	7.368	538.755	1.323	599.023
26.07.2020	09:30	09:45	226.907	6.805	552.559	1.347	643.416
26.07.2020	09:45	10:00	243.174	7.079	573.797	1.281	685.508
26.07.2020	10:00	10:15	248.764	7.366	600.135	1.175	711.273
26.07.2020	10:15	10:30	262.346	7.385	631.315	1.143	740.946
26.07.2020	10:30	10:45	280.248	7.038	650.185	1.178	789.296
26.07.2020	10:45	11:00	297.606	6.963	675.278	1.284	851.704
26.07.2020	11:00	11:15	292.708	7.305	680.505	1.236	885.109



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.07.2020	11:15	11:30	302.750	7.413	681.995	1.378	950.971
26.07.2020	11:30	11:45	295.936	7.997	693.483	1.358	993.017
26.07.2020	11:45	12:00	312.704	7.757	710.671	1.480	1.067.740
26.07.2020	12:00	12:15	316.281	8.121	699.234	1.544	1.045.568
26.07.2020	12:15	12:30	321.261	8.204	706.737	1.485	1.064.669
26.07.2020	12:30	12:45	314.786	7.806	724.702	1.624	1.082.086
26.07.2020	12:45	13:00	324.901	7.402	761.818	1.609	1.120.092
26.07.2020	13:00	13:15	327.323	7.706	749.368	1.648	1.153.882
26.07.2020	13:15	13:30	371.467	7.224	744.410	1.684	1.130.799
26.07.2020	13:30	13:45	387.173	6.966	786.682	1.728	1.117.797
26.07.2020	13:45	14:00	385.932	7.806	796.023	1.593	1.049.801
26.07.2020	14:00	14:15	394.992	8.017	755.942	1.542	999.159
26.07.2020	14:15	14:30	384.947	7.461	747.045	1.552	970.772
26.07.2020	14:30	14:45	365.805	7.233	726.383	1.465	966.275
26.07.2020	14:45	15:00	354.228	7.435	701.152	1.406	912.953
26.07.2020	15:00	15:15	342.815	7.223	711.474	1.485	908.416
26.07.2020	15:15	15:30	363.489	7.264	728.706	1.537	941.277
26.07.2020	15:30	15:45	385.103	7.360	752.838	1.590	952.086
26.07.2020	15:45	16:00	398.229	7.039	779.340	1.635	980.019
26.07.2020	16:00	16:15	420.664	7.031	768.055	1.621	927.320
26.07.2020	16:15	16:30	402.624	6.517	744.590	1.574	899.340
26.07.2020	16:30	16:45	389.107	6.920	718.797	1.483	827.058
26.07.2020	16:45	17:00	385.260	7.328	668.574	1.532	759.401
26.07.2020	17:00	17:15	372.025	6.642	620.287	1.517	661.452
26.07.2020	17:15	17:30	343.866	6.918	577.325	1.446	567.393
26.07.2020	17:30	17:45	320.175	6.918	538.076	1.340	489.388
26.07.2020	17:45	18:00	316.712	6.581	486.433	1.278	407.811
26.07.2020	18:00	18:15	308.346	6.471	430.976	1.097	356.391
26.07.2020	18:15	18:30	339.767	6.400	421.044	1.192	316.685
26.07.2020	18:30	18:45	320.731	6.290	433.456	1.235	287.309
26.07.2020	18:45	19:00	367.031	6.450	441.948	1.238	250.861
26.07.2020	19:00	19:15	371.908	6.402	449.974	1.185	218.564
26.07.2020	19:15	19:30	443.222	6.507	438.898	1.192	175.890
26.07.2020	19:30	19:45	421.315	6.374	429.023	1.158	149.854
26.07.2020	19:45	20:00	451.175	6.293	400.698	1.155	133.881
26.07.2020	20:00	20:15	378.843	5.668	365.657	1.143	111.541
26.07.2020	20:15	20:30	330.260	5.210	327.377	1.106	84.440
26.07.2020	20:30	20:45	297.013	6.164	307.216	1.102	57.904
26.07.2020	20:45	21:00	278.343	6.273	297.898	1.093	39.895
26.07.2020	21:00	21:15	277.290	6.210	291.228	1.090	31.514
26.07.2020	21:15	21:30	256.316	6.212	291.515	1.085	30.972
26.07.2020	21:30	21:45	256.034	6.192	305.744	1.367	30.799
26.07.2020	21:45	22:00	256.476	6.170	315.373	1.410	30.789
26.07.2020	22:00	22:15	255.394	6.210	319.970	1.410	30.799
26.07.2020	22:15	22:30	260.086	6.268	323.458	1.393	30.938
26.07.2020	22:30	22:45	272.308	6.288	329.878	1.396	30.825
26.07.2020	22:45	23:00	275.814	6.169	323.906	1.198	30.899
26.07.2020	23:00	23:15	248.626	6.168	323.801	1.093	31.006
26.07.2020	23:15	23:30	243.362	6.249	320.535	1.097	31.159
26.07.2020	23:30	23:45	241.116	6.048	320.444	1.120	31.389
27.07.2020	23:45	00:00	234.330	6.210	316.356	1.126	31.073
27.07.2020	00:00	00:15	217.380	6.129	304.719	1.119	30.882
27.07.2020	00:15	00:30	214.922	6.170	293.249	1.109	30.933
27.07.2020	00:30	00:45	209.348	6.221	291.162	1.114	30.901
27.07.2020	00:45	01:00	210.400	6.095	288.729	1.111	30.885
27.07.2020	01:00	01:15	203.040	6.156	276.168	1.111	30.908
27.07.2020	01:15	01:30	207.720	6.176	263.777	1.013	30.835
27.07.2020	01:30	01:45	206.960	6.135	258.362	936	30.936
27.07.2020	01:45	02:00	194.240	6.177	252.814	928	30.772
27.07.2020	02:00	02:15	188.960	6.096	247.465	935	30.972
27.07.2020	02:15	02:30	189.160	6.074	242.512	942	30.831
27.07.2020	02:30	02:45	180.400	6.170	239.341	938	30.655
27.07.2020	02:45	03:00	179.240	6.149	238.492	939	30.725
27.07.2020	03:00	03:15	180.120	6.190	234.573	944	30.445
27.07.2020	03:15	03:30	184.320	6.094	232.144	940	30.345
27.07.2020	03:30	03:45	181.800	6.489	232.055	945	30.663
27.07.2020	03:45	04:00	178.200	6.452	234.372	951	30.780
27.07.2020	04:00	04:15	175.120	6.429	234.712	944	30.725
27.07.2020	04:15	04:30	172.440	6.469	238.441	952	30.978
27.07.2020	04:30	04:45	174.120	6.487	236.218	969	30.974
27.07.2020	04:45	05:00	174.160	6.943	234.969	965	31.043
27.07.2020	05:00	05:15	184.120	7.440	237.089	968	30.941
27.07.2020	05:15	05:30	184.360	6.900	239.704	976	31.313
27.07.2020	05:30	05:45	184.040	7.240	243.074	976	31.580
27.07.2020	05:45	06:00	190.300	7.420	245.048	974	31.920
27.07.2020	06:00	06:15	194.947	7.545	253.949	912	39.856
27.07.2020	06:15	06:30	202.768	7.396	263.593	873	59.043
27.07.2020	06:30	06:45	210.054	7.526	277.451	957	86.015
27.07.2020	06:45	07:00	227.869	7.467	290.064	1.013	124.886
27.07.2020	07:00	07:15	222.732	7.627	309.264	1.025	172.185
27.07.2020	07:15	07:30	221.906	7.731	327.990	1.057	221.274
27.07.2020	07:30	07:45	230.128	7.874	352.701	1.093	273.885

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.07.2020	07:45	08:00	227.365	8.027	381.344	1.131	344.774
27.07.2020	08:00	08:15	237.624	8.175	407.111	1.300	436.705
27.07.2020	08:15	08:30	232.445	8.288	430.006	1.368	518.909
27.07.2020	08:30	08:45	221.664	8.353	464.857	1.232	612.824
27.07.2020	08:45	09:00	233.269	8.408	502.495	1.130	701.566
27.07.2020	09:00	09:15	252.941	8.437	530.643	1.174	784.110
27.07.2020	09:15	09:30	244.811	8.620	556.315	1.212	869.434
27.07.2020	09:30	09:45	244.768	8.607	590.837	1.261	942.539
27.07.2020	09:45	10:00	233.967	8.614	624.260	1.291	1.021.291
27.07.2020	10:00	10:15	251.688	8.748	648.636	1.458	1.086.742
27.07.2020	10:15	10:30	243.468	8.580	675.626	1.496	1.144.407
27.07.2020	10:30	10:45	248.968	8.914	698.303	1.603	1.201.231
27.07.2020	10:45	11:00	247.108	8.845	718.689	1.752	1.249.661
27.07.2020	11:00	11:15	243.640	8.927	742.401	1.788	1.295.237
27.07.2020	11:15	11:30	255.466	8.872	760.026	1.795	1.334.954
27.07.2020	11:30	11:45	242.154	8.931	772.851	1.827	1.373.405
27.07.2020	11:45	12:00	235.149	8.946	770.672	1.828	1.395.878
27.07.2020	12:00	12:15	243.222	8.941	776.922	1.815	1.408.879
27.07.2020	12:15	12:30	246.139	8.983	776.381	1.816	1.417.226
27.07.2020	12:30	12:45	232.675	9.018	771.289	1.826	1.410.741
27.07.2020	12:45	13:00	231.666	8.830	774.297	1.844	1.431.355
27.07.2020	13:00	13:15	250.184	8.888	767.405	1.823	1.421.026
27.07.2020	13:15	13:30	261.473	8.655	774.229	1.846	1.416.342
27.07.2020	13:30	13:45	253.348	8.619	781.898	1.853	1.420.324
27.07.2020	13:45	14:00	260.547	8.581	782.036	1.840	1.401.122
27.07.2020	14:00	14:15	250.041	8.495	788.784	1.833	1.408.189
27.07.2020	14:15	14:30	265.508	7.660	789.872	1.758	1.375.263
27.07.2020	14:30	14:45	270.717	8.040	783.571	1.772	1.358.688
27.07.2020	14:45	15:00	279.845	8.232	764.818	1.708	1.322.042
27.07.2020	15:00	15:15	277.213	8.084	759.830	1.728	1.296.662
27.07.2020	15:15	15:30	261.745	7.468	749.300	1.723	1.263.349
27.07.2020	15:30	15:45	250.571	7.939	743.868	1.722	1.232.032
27.07.2020	15:45	16:00	260.910	8.179	731.134	1.713	1.201.642
27.07.2020	16:00	16:15	249.229	7.961	722.569	1.707	1.160.910
27.07.2020	16:15	16:30	252.851	7.502	691.385	1.708	1.109.146
27.07.2020	16:30	16:45	260.227	7.755	672.912	1.633	1.056.118
27.07.2020	16:45	17:00	256.187	7.676	655.910	1.629	988.275
27.07.2020	17:00	17:15	249.752	7.709	630.561	1.546	919.162
27.07.2020	17:15	17:30	240.524	7.187	598.276	1.524	845.853
27.07.2020	17:30	17:45	226.264	6.870	565.009	1.480	776.695
27.07.2020	17:45	18:00	237.206	6.932	533.367	1.436	700.965
27.07.2020	18:00	18:15	229.130	6.824	502.480	1.399	619.361
27.07.2020	18:15	18:30	226.067	6.699	470.883	1.336	534.998
27.07.2020	18:30	18:45	261.310	6.608	439.035	1.295	448.001
27.07.2020	18:45	19:00	287.562	6.489	405.030	1.257	371.419
27.07.2020	19:00	19:15	360.313	6.430	369.370	1.212	296.490
27.07.2020	19:15	19:30	359.738	6.186	346.175	1.181	230.781
27.07.2020	19:30	19:45	384.662	5.157	317.806	1.155	174.066
27.07.2020	19:45	20:00	342.876	5.535	299.488	1.126	130.117
27.07.2020	20:00	20:15	438.926	5.337	283.455	1.105	95.260
27.07.2020	20:15	20:30	379.775	5.978	277.464	1.096	68.019
27.07.2020	20:30	20:45	283.394	5.927	275.350	1.087	48.547
27.07.2020	20:45	21:00	228.849	5.906	275.950	1.087	36.328
27.07.2020	21:00	21:15	244.791	6.051	278.067	1.090	30.898
27.07.2020	21:15	21:30	211.960	6.067	276.548	1.087	30.768
27.07.2020	21:30	21:45	210.760	5.959	274.591	1.076	30.760
27.07.2020	21:45	22:00	210.160	6.176	275.323	1.092	30.830
27.07.2020	22:00	22:15	234.040	6.193	274.252	1.075	30.446
27.07.2020	22:15	22:30	214.000	6.214	272.897	1.081	30.368
27.07.2020	22:30	22:45	217.240	6.164	274.848	1.086	30.678
27.07.2020	22:45	23:00	217.880	5.966	281.076	1.089	30.835
27.07.2020	23:00	23:15	230.000	6.185	284.297	1.086	30.850
27.07.2020	23:15	23:30	219.400	6.270	286.403	1.076	30.883
27.07.2020	23:30	23:45	208.808	6.215	296.892	1.098	30.869
28.07.2020	23:45	00:00	222.578	6.296	302.259	1.098	30.660
28.07.2020	00:00	00:15	229.984	6.260	313.183	767	30.575
28.07.2020	00:15	00:30	243.874	6.262	331.657	752	30.698
28.07.2020	00:30	00:45	267.430	6.223	350.503	759	31.238
28.07.2020	00:45	01:00	293.810	6.272	367.849	759	31.378
28.07.2020	01:00	01:15	320.988	6.060	378.000	758	31.464
28.07.2020	01:15	01:30	358.234	6.159	394.031	758	32.113
28.07.2020	01:30	01:45	383.716	6.212	405.670	750	32.602
28.07.2020	01:45	02:00	401.238	6.232	414.600	746	32.936
28.07.2020	02:00	02:15	424.894	6.076	423.154	729	32.859
28.07.2020	02:15	02:30	422.536	6.134	435.519	745	32.981
28.07.2020	02:30	02:45	420.140	6.174	444.223	746	33.130
28.07.2020	02:45	03:00	434.338	6.083	437.843	749	32.854
28.07.2020	03:00	03:15	445.324	6.074	437.861	747	32.350
28.07.2020	03:15	03:30	460.346	6.148	449.814	741	32.266
28.07.2020	03:30	03:45	463.180	6.124	455.467	741	33.368
28.07.2020	03:45	04:00	461.898	6.204	460.900	741	33.647
28.07.2020	04:00	04:15	461.466	6.105	461.302	733	33.571

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.07.2020	04:15	04:30	469.886	6.281	453.363	737	33.011
28.07.2020	04:30	04:45	474.134	6.332	449.082	733	32.810
28.07.2020	04:45	05:00	475.560	6.239	458.981	737	32.773
28.07.2020	05:00	05:15	477.454	6.112	458.223	723	32.749
28.07.2020	05:15	05:30	479.668	6.185	457.710	737	32.559
28.07.2020	05:30	05:45	481.896	6.114	456.695	738	32.483
28.07.2020	05:45	06:00	473.527	6.104	452.156	736	32.473
28.07.2020	06:00	06:15	459.224	6.185	445.146	736	38.391
28.07.2020	06:15	06:30	443.516	6.251	457.068	752	55.812
28.07.2020	06:30	06:45	436.466	6.019	469.547	936	79.318
28.07.2020	06:45	07:00	443.638	6.056	479.677	1.122	112.087
28.07.2020	07:00	07:15	439.839	6.040	490.985	1.145	155.798
28.07.2020	07:15	07:30	463.056	5.870	502.441	1.176	205.888
28.07.2020	07:30	07:45	449.850	5.431	518.818	1.218	265.187
28.07.2020	07:45	08:00	432.318	6.424	515.985	1.268	331.338
28.07.2020	08:00	08:15	377.791	6.663	524.323	1.315	403.159
28.07.2020	08:15	08:30	360.842	6.928	533.983	1.346	481.375
28.07.2020	08:30	08:45	324.765	7.022	563.455	1.391	558.512
28.07.2020	08:45	09:00	320.346	6.999	604.838	1.416	630.483
28.07.2020	09:00	09:15	338.506	7.095	646.081	1.427	709.173
28.07.2020	09:15	09:30	347.840	7.200	683.116	1.466	779.826
28.07.2020	09:30	09:45	348.621	7.333	719.640	1.507	837.263
28.07.2020	09:45	10:00	371.765	7.433	762.557	1.506	889.019
28.07.2020	10:00	10:15	380.910	7.531	791.719	1.373	931.569
28.07.2020	10:15	10:30	373.329	7.766	801.194	1.379	981.895
28.07.2020	10:30	10:45	374.472	7.852	804.193	1.385	1.015.552
28.07.2020	10:45	11:00	391.019	7.856	807.110	1.414	1.048.795
28.07.2020	11:00	11:15	402.291	7.855	818.616	1.440	1.074.371
28.07.2020	11:15	11:30	403.019	7.589	841.256	1.478	1.122.631
28.07.2020	11:30	11:45	420.412	7.525	853.131	1.513	1.148.954
28.07.2020	11:45	12:00	422.958	7.266	852.904	1.543	1.160.215
28.07.2020	12:00	12:15	439.359	7.114	839.433	1.799	1.158.926
28.07.2020	12:15	12:30	442.529	7.266	840.198	1.987	1.143.841
28.07.2020	12:30	12:45	460.730	7.025	816.223	2.020	1.155.213
28.07.2020	12:45	13:00	444.836	7.261	785.739	2.027	1.120.199
28.07.2020	13:00	13:15	436.334	6.828	744.463	1.672	1.072.986
28.07.2020	13:15	13:30	447.489	6.086	709.592	1.500	1.040.397
28.07.2020	13:30	13:45	452.823	6.343	671.644	1.426	983.750
28.07.2020	13:45	14:00	437.263	6.609	664.450	1.351	939.994
28.07.2020	14:00	14:15	413.743	7.370	647.958	1.412	932.571
28.07.2020	14:15	14:30	396.742	6.494	646.715	1.468	924.531
28.07.2020	14:30	14:45	407.188	6.756	662.184	1.350	947.518
28.07.2020	14:45	15:00	394.888	6.879	649.488	1.501	940.618
28.07.2020	15:00	15:15	387.859	6.115	644.096	1.468	905.822
28.07.2020	15:15	15:30	376.936	6.208	667.732	1.296	861.504
28.07.2020	15:30	15:45	360.874	6.016	655.580	1.163	802.671
28.07.2020	15:45	16:00	374.378	6.797	654.358	1.112	769.282
28.07.2020	16:00	16:15	350.235	6.811	652.292	1.049	759.078
28.07.2020	16:15	16:30	342.550	6.341	639.569	923	723.223
28.07.2020	16:30	16:45	359.765	6.756	638.613	986	705.149
28.07.2020	16:45	17:00	354.562	7.077	660.469	1.280	695.468
28.07.2020	17:00	17:15	373.725	6.483	661.294	1.249	697.436
28.07.2020	17:15	17:30	379.189	6.631	632.072	1.177	637.116
28.07.2020	17:30	17:45	376.013	6.499	599.970	1.074	559.685
28.07.2020	17:45	18:00	362.554	6.482	573.583	1.091	484.102
28.07.2020	18:00	18:15	405.049	6.419	541.682	1.026	407.663
28.07.2020	18:15	18:30	451.103	6.277	530.116	1.005	376.935
28.07.2020	18:30	18:45	458.202	6.504	523.515	960	339.271
28.07.2020	18:45	19:00	460.972	6.366	501.929	928	283.011
28.07.2020	19:00	19:15	423.126	6.364	495.461	924	232.250
28.07.2020	19:15	19:30	442.740	6.310	493.036	903	184.597
28.07.2020	19:30	19:45	459.407	6.080	480.943	857	147.110
28.07.2020	19:45	20:00	386.870	6.005	456.485	848	111.987
28.07.2020	20:00	20:15	385.491	5.714	423.326	860	84.110
28.07.2020	20:15	20:30	398.126	6.082	407.727	868	64.121
28.07.2020	20:30	20:45	457.859	5.992	382.239	876	48.933
28.07.2020	20:45	21:00	454.377	5.943	364.949	869	38.089
28.07.2020	21:00	21:15	421.020	6.188	345.011	857	33.315
28.07.2020	21:15	21:30	387.285	6.145	339.697	849	32.662
28.07.2020	21:30	21:45	350.944	6.107	343.317	848	32.120
28.07.2020	21:45	22:00	329.932	6.014	346.659	854	32.502
28.07.2020	22:00	22:15	299.838	6.032	344.149	858	32.183
28.07.2020	22:15	22:30	294.528	6.174	348.373	859	33.519
28.07.2020	22:30	22:45	287.508	6.174	354.438	853	33.900
28.07.2020	22:45	23:00	291.060	6.182	344.999	862	32.859
28.07.2020	23:00	23:15	287.828	6.254	353.707	855	33.114
28.07.2020	23:15	23:30	283.006	6.226	350.700	863	32.977
28.07.2020	23:30	23:45	279.282	6.230	343.415	868	32.704
29.07.2020	23:45	00:00	269.992	6.330	337.443	865	32.212
29.07.2020	00:00	00:15	261.944	6.236	328.867	848	31.701
29.07.2020	00:15	00:30	261.160	6.262	305.192	855	31.766
29.07.2020	00:30	00:45	242.572	6.361	280.262	879	31.344

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.07.2020	00:45	01:00	234.688	6.212	265.245	879	30.881
29.07.2020	01:00	01:15	227.986	6.210	254.877	881	30.594
29.07.2020	01:15	01:30	203.360	6.239	243.330	885	30.693
29.07.2020	01:30	01:45	183.950	6.229	235.300	880	30.689
29.07.2020	01:45	02:00	180.822	6.214	239.493	891	30.724
29.07.2020	02:00	02:15	177.622	6.240	240.846	870	30.392
29.07.2020	02:15	02:30	173.424	6.301	240.938	892	30.291
29.07.2020	02:30	02:45	172.278	6.354	240.029	900	29.940
29.07.2020	02:45	03:00	175.472	6.381	236.659	897	30.054
29.07.2020	03:00	03:15	181.920	6.496	239.538	900	29.961
29.07.2020	03:15	03:30	183.984	6.652	243.892	901	29.634
29.07.2020	03:30	03:45	177.792	6.536	245.008	903	30.156
29.07.2020	03:45	04:00	171.794	6.435	245.262	907	30.346
29.07.2020	04:00	04:15	169.016	6.370	247.712	889	30.092
29.07.2020	04:15	04:30	168.602	6.567	243.317	890	30.236
29.07.2020	04:30	04:45	175.920	6.567	239.912	906	30.098
29.07.2020	04:45	05:00	182.568	6.554	240.564	902	30.559
29.07.2020	05:00	05:15	190.988	6.578	245.785	900	30.594
29.07.2020	05:15	05:30	188.144	6.673	242.961	904	30.667
29.07.2020	05:30	05:45	185.006	6.484	239.625	893	30.980
29.07.2020	05:45	06:00	185.207	6.378	238.949	899	31.025
29.07.2020	06:00	06:15	190.038	6.408	245.805	898	36.859
29.07.2020	06:15	06:30	193.341	5.758	253.841	902	55.078
29.07.2020	06:30	06:45	187.265	6.138	263.567	925	79.471
29.07.2020	06:45	07:00	183.109	6.516	275.189	952	115.214
29.07.2020	07:00	07:15	181.421	6.237	287.891	985	159.000
29.07.2020	07:15	07:30	178.308	6.490	297.004	1.016	211.239
29.07.2020	07:30	07:45	172.548	6.435	318.038	1.099	271.008
29.07.2020	07:45	08:00	177.020	6.817	343.410	1.156	342.925
29.07.2020	08:00	08:15	177.186	6.708	374.157	1.186	425.825
29.07.2020	08:15	08:30	179.262	7.054	405.135	1.233	511.620
29.07.2020	08:30	08:45	183.535	7.295	440.148	1.262	599.882
29.07.2020	08:45	09:00	193.690	7.498	477.444	1.290	690.979
29.07.2020	09:00	09:15	197.472	7.623	505.700	1.439	777.454
29.07.2020	09:15	09:30	198.103	7.652	546.543	1.571	856.729
29.07.2020	09:30	09:45	204.715	7.863	574.662	1.606	930.732
29.07.2020	09:45	10:00	217.892	7.644	605.048	1.643	1.000.738
29.07.2020	10:00	10:15	229.863	7.618	629.276	1.717	1.065.179
29.07.2020	10:15	10:30	233.516	7.805	649.757	1.783	1.124.926
29.07.2020	10:30	10:45	245.813	7.905	670.140	1.786	1.186.596
29.07.2020	10:45	11:00	265.271	7.900	687.276	1.789	1.236.463
29.07.2020	11:00	11:15	281.878	7.703	707.315	1.771	1.284.088
29.07.2020	11:15	11:30	303.528	7.618	720.095	1.791	1.328.568
29.07.2020	11:30	11:45	318.274	7.779	736.211	1.807	1.369.555
29.07.2020	11:45	12:00	333.297	7.717	749.429	1.821	1.399.472
29.07.2020	12:00	12:15	348.167	7.671	758.533	1.829	1.417.585
29.07.2020	12:15	12:30	354.206	7.625	768.543	1.835	1.443.908
29.07.2020	12:30	12:45	365.550	7.443	773.683	1.830	1.458.347
29.07.2020	12:45	13:00	359.613	7.996	783.129	1.854	1.477.175
29.07.2020	13:00	13:15	366.032	8.019	786.628	1.875	1.483.367
29.07.2020	13:15	13:30	362.820	7.836	790.289	1.903	1.477.029
29.07.2020	13:30	13:45	360.506	7.657	786.212	1.835	1.469.385
29.07.2020	13:45	14:00	360.366	8.026	784.829	1.820	1.453.889
29.07.2020	14:00	14:15	353.741	8.463	780.138	1.794	1.452.226
29.07.2020	14:15	14:30	357.445	8.312	769.578	1.797	1.440.740
29.07.2020	14:30	14:45	356.915	8.134	767.333	1.762	1.427.769
29.07.2020	14:45	15:00	356.484	8.029	755.861	1.719	1.398.828
29.07.2020	15:00	15:15	357.627	8.155	750.093	1.701	1.360.625
29.07.2020	15:15	15:30	352.213	8.011	731.404	1.718	1.326.442
29.07.2020	15:30	15:45	345.701	7.749	722.499	1.684	1.295.265
29.07.2020	15:45	16:00	344.823	7.726	704.231	1.600	1.241.098
29.07.2020	16:00	16:15	343.974	7.244	688.332	1.521	1.181.974
29.07.2020	16:15	16:30	340.599	7.551	670.536	1.582	1.129.022
29.07.2020	16:30	16:45	341.970	6.976	644.477	1.548	1.068.125
29.07.2020	16:45	17:00	336.996	6.642	618.512	1.445	999.258
29.07.2020	17:00	17:15	332.888	6.573	595.159	1.281	943.541
29.07.2020	17:15	17:30	327.193	6.645	571.548	1.153	862.169
29.07.2020	17:30	17:45	320.908	6.602	542.425	1.226	785.418
29.07.2020	17:45	18:00	315.296	6.514	513.466	1.294	711.332
29.07.2020	18:00	18:15	305.312	6.448	476.699	1.244	627.194
29.07.2020	18:15	18:30	295.307	6.628	445.487	1.193	543.821
29.07.2020	18:30	18:45	290.245	6.657	412.976	1.143	457.868
29.07.2020	18:45	19:00	286.594	6.591	382.272	1.107	374.410
29.07.2020	19:00	19:15	280.683	6.403	352.075	1.061	297.680
29.07.2020	19:15	19:30	279.639	6.249	326.501	1.019	229.437
29.07.2020	19:30	19:45	269.312	6.188	306.781	991	175.251
29.07.2020	19:45	20:00	245.622	5.632	289.695	960	129.935
29.07.2020	20:00	20:15	217.821	6.017	274.095	939	95.951
29.07.2020	20:15	20:30	174.351	6.260	265.811	940	67.208
29.07.2020	20:30	20:45	171.955	6.104	259.207	934	46.923
29.07.2020	20:45	21:00	174.790	6.052	255.647	927	34.464
29.07.2020	21:00	21:15	167.632	6.258	248.691	1.183	30.695

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.07.2020	21:15	21:30	167.200	6.256	246.953	1.239	30.518
29.07.2020	21:30	21:45	164.920	6.406	248.691	1.230	30.442
29.07.2020	21:45	22:00	164.080	6.265	246.326	1.241	30.614
29.07.2020	22:00	22:15	165.000	6.208	242.632	1.248	30.350
29.07.2020	22:15	22:30	162.480	6.198	242.490	1.141	30.413
29.07.2020	22:30	22:45	162.680	6.142	244.153	936	30.415
29.07.2020	22:45	23:00	161.920	6.292	244.891	935	30.520
29.07.2020	23:00	23:15	164.000	6.336	240.034	930	30.659
29.07.2020	23:15	23:30	164.240	6.213	238.505	926	30.854
29.07.2020	23:30	23:45	166.800	6.196	235.704	922	31.017
30.07.2020	23:45	00:00	169.440	6.179	234.422	930	30.811
30.07.2020	00:00	00:15	167.840	6.260	232.559	916	30.726
30.07.2020	00:15	00:30	167.400	6.321	231.666	915	30.714
30.07.2020	00:30	00:45	169.496	6.282	235.779	929	30.594
30.07.2020	00:45	01:00	167.710	6.301	237.625	926	30.632
30.07.2020	01:00	01:15	166.176	6.184	235.959	923	30.558
30.07.2020	01:15	01:30	161.138	6.278	233.035	926	30.833
30.07.2020	01:30	01:45	166.376	6.252	228.495	921	30.847
30.07.2020	01:45	02:00	166.346	6.233	228.574	915	30.910
30.07.2020	02:00	02:15	162.284	6.256	230.478	920	30.910
30.07.2020	02:15	02:30	162.758	6.173	230.196	921	30.680
30.07.2020	02:30	02:45	165.120	6.192	231.739	914	30.702
30.07.2020	02:45	03:00	165.232	6.160	231.846	929	30.834
30.07.2020	03:00	03:15	169.320	6.220	230.490	929	30.711
30.07.2020	03:15	03:30	170.104	6.155	229.040	926	30.937
30.07.2020	03:30	03:45	169.648	6.255	228.100	916	31.104
30.07.2020	03:45	04:00	166.976	6.332	227.637	909	30.712
30.07.2020	04:00	04:15	162.514	6.442	228.434	918	30.657
30.07.2020	04:15	04:30	162.506	6.712	228.504	921	30.638
30.07.2020	04:30	04:45	162.226	6.652	225.282	924	30.871
30.07.2020	04:45	05:00	161.240	6.623	226.974	918	30.885
30.07.2020	05:00	05:15	170.792	6.508	232.685	911	30.647
30.07.2020	05:15	05:30	171.888	6.668	233.540	919	30.552
30.07.2020	05:30	05:45	170.422	6.596	231.363	912	30.543
30.07.2020	05:45	06:00	172.385	6.479	232.987	923	30.249
30.07.2020	06:00	06:15	174.446	6.475	238.463	906	32.893
30.07.2020	06:15	06:30	171.913	6.294	244.948	925	51.472
30.07.2020	06:30	06:45	173.115	6.335	253.820	932	76.888
30.07.2020	06:45	07:00	169.766	6.408	266.891	952	112.313
30.07.2020	07:00	07:15	166.410	6.150	282.271	1.073	157.627
30.07.2020	07:15	07:30	168.433	6.055	300.547	1.102	214.589
30.07.2020	07:30	07:45	171.774	5.705	324.009	1.133	278.801
30.07.2020	07:45	08:00	171.714	6.536	352.765	1.174	352.704
30.07.2020	08:00	08:15	206.356	6.703	381.949	1.225	431.703
30.07.2020	08:15	08:30	196.061	6.798	412.009	1.310	518.557
30.07.2020	08:30	08:45	182.106	6.982	442.329	1.370	606.373
30.07.2020	08:45	09:00	182.312	7.048	476.586	1.418	695.023
30.07.2020	09:00	09:15	212.677	7.007	503.870	1.465	780.838
30.07.2020	09:15	09:30	194.630	7.220	532.369	1.509	859.147
30.07.2020	09:30	09:45	190.181	7.277	561.257	1.552	935.311
30.07.2020	09:45	10:00	192.565	7.355	588.332	1.590	1.008.282
30.07.2020	10:00	10:15	221.303	7.566	609.849	1.616	1.074.826
30.07.2020	10:15	10:30	199.265	7.530	632.630	1.646	1.138.726
30.07.2020	10:30	10:45	202.014	7.588	653.169	1.680	1.195.996
30.07.2020	10:45	11:00	206.488	7.717	670.686	1.697	1.247.774
30.07.2020	11:00	11:15	211.227	7.813	687.117	1.721	1.291.437
30.07.2020	11:15	11:30	215.134	7.775	703.638	1.736	1.332.900
30.07.2020	11:30	11:45	218.667	7.878	717.558	1.741	1.364.980
30.07.2020	11:45	12:00	215.521	7.819	728.603	2.042	1.394.041
30.07.2020	12:00	12:15	214.708	7.664	738.078	2.090	1.421.423
30.07.2020	12:15	12:30	213.430	7.654	747.796	2.102	1.441.574
30.07.2020	12:30	12:45	216.459	1.872	750.361	2.102	1.456.301
30.07.2020	12:45	13:00	218.585	1.877	756.452	2.108	1.466.895
30.07.2020	13:00	13:15	224.563	1.887	755.897	1.815	1.470.874
30.07.2020	13:15	13:30	226.538	1.884	754.654	1.782	1.470.144
30.07.2020	13:30	13:45	225.397	1.884	753.573	1.775	1.464.838
30.07.2020	13:45	14:00	216.457	2.461	749.366	1.718	1.457.641
30.07.2020	14:00	14:15	214.191	4.772	743.074	1.685	1.446.775
30.07.2020	14:15	14:30	211.938	5.439	737.319	1.700	1.429.370
30.07.2020	14:30	14:45	214.342	6.310	730.974	1.623	1.408.325
30.07.2020	14:45	15:00	217.598	6.753	723.861	1.618	1.382.558
30.07.2020	15:00	15:15	214.227	7.041	714.377	1.632	1.350.201
30.07.2020	15:15	15:30	213.456	6.683	702.955	1.587	1.311.123
30.07.2020	15:30	15:45	212.673	6.369	689.925	1.591	1.275.135
30.07.2020	15:45	16:00	214.900	6.639	676.255	1.538	1.230.509
30.07.2020	16:00	16:15	209.672	6.641	658.799	1.540	1.180.351
30.07.2020	16:15	16:30	206.886	6.891	638.550	1.485	1.124.607
30.07.2020	16:30	16:45	203.671	7.076	617.265	1.452	1.063.308
30.07.2020	16:45	17:00	200.477	6.921	594.598	1.420	995.690
30.07.2020	17:00	17:15	198.928	6.901	569.004	1.354	924.063
30.07.2020	17:15	17:30	196.157	6.711	541.810	1.278	850.195
30.07.2020	17:30	17:45	241.369	6.631	513.370	1.295	773.095

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.07.2020	17:45	18:00	248.959	6.466	484.128	1.217	692.661
30.07.2020	18:00	18:15	254.123	6.438	455.935	1.133	607.643
30.07.2020	18:15	18:30	256.945	6.277	426.258	1.082	524.486
30.07.2020	18:30	18:45	243.651	6.174	392.925	1.056	440.399
30.07.2020	18:45	19:00	241.376	6.010	358.960	1.086	358.362
30.07.2020	19:00	19:15	240.171	5.959	330.450	1.054	286.051
30.07.2020	19:15	19:30	260.167	5.757	306.412	1.023	221.195
30.07.2020	19:30	19:45	259.525	5.757	283.923	1.007	166.092
30.07.2020	19:45	20:00	262.769	5.720	268.672	997	123.919
30.07.2020	20:00	20:15	260.116	5.701	256.698	983	90.964
30.07.2020	20:15	20:30	266.670	5.681	250.915	996	64.598
30.07.2020	20:30	20:45	269.370	5.146	247.104	992	45.912
30.07.2020	20:45	21:00	270.658	5.460	248.229	977	34.265
30.07.2020	21:00	21:15	266.006	5.680	244.603	1.055	29.922
30.07.2020	21:15	21:30	260.600	5.860	244.252	1.074	30.259
30.07.2020	21:30	21:45	262.880	6.060	245.241	1.071	30.316
30.07.2020	21:45	22:00	270.240	6.020	246.357	1.065	30.171
30.07.2020	22:00	22:15	267.720	5.860	245.947	1.066	29.742
30.07.2020	22:15	22:30	268.640	6.080	247.132	1.063	29.414
30.07.2020	22:30	22:45	276.014	6.020	251.588	1.062	29.547
30.07.2020	22:45	23:00	263.362	5.920	260.841	1.053	29.706
30.07.2020	23:00	23:15	282.368	5.980	266.171	1.057	30.260
30.07.2020	23:15	23:30	289.278	6.000	268.917	1.052	30.465
30.07.2020	23:30	23:45	253.430	5.940	266.199	1.057	30.264
31.07.2020	23:45	00:00	216.720	5.980	258.932	1.045	30.070
31.07.2020	00:00	00:15	209.368	5.960	255.349	1.036	30.516
31.07.2020	00:15	00:30	209.816	6.000	253.913	1.043	30.814
31.07.2020	00:30	00:45	203.346	5.983	250.806	1.050	30.387
31.07.2020	00:45	01:00	200.514	6.068	251.277	1.046	30.303
31.07.2020	01:00	01:15	191.276	6.124	253.139	1.049	30.241
31.07.2020	01:15	01:30	189.782	6.066	253.418	1.049	29.877
31.07.2020	01:30	01:45	191.552	6.040	247.493	1.062	29.627
31.07.2020	01:45	02:00	196.392	5.946	243.550	1.068	29.616
31.07.2020	02:00	02:15	195.162	6.639	241.099	1.073	29.442
31.07.2020	02:15	02:30	192.710	6.613	235.922	1.078	29.641
31.07.2020	02:30	02:45	184.892	6.709	235.078	1.064	29.914
31.07.2020	02:45	03:00	184.264	6.742	233.026	1.069	30.012
31.07.2020	03:00	03:15	180.710	6.760	231.938	1.075	29.989
31.07.2020	03:15	03:30	182.344	6.540	232.671	1.071	29.867
31.07.2020	03:30	03:45	178.408	6.160	230.263	1.067	29.920
31.07.2020	03:45	04:00	175.654	6.400	231.515	1.074	29.564
31.07.2020	04:00	04:15	176.784	6.400	232.807	1.068	29.197
31.07.2020	04:15	04:30	175.884	6.280	229.954	1.068	28.974
31.07.2020	04:30	04:45	183.488	6.360	226.752	1.068	29.292
31.07.2020	04:45	05:00	183.866	6.260	226.256	1.062	29.468
31.07.2020	05:00	05:15	184.886	6.340	229.221	1.064	29.548
31.07.2020	05:15	05:30	187.480	6.340	229.508	1.064	29.779
31.07.2020	05:30	05:45	181.862	6.420	231.482	1.058	29.820
31.07.2020	05:45	06:00	182.365	6.300	233.306	1.061	29.997
31.07.2020	06:00	06:15	189.181	6.261	243.278	1.062	32.416
31.07.2020	06:15	06:30	188.375	6.377	250.855	1.063	51.005
31.07.2020	06:30	06:45	193.833	6.215	259.074	1.090	74.677
31.07.2020	06:45	07:00	194.460	5.837	267.134	1.101	107.571
31.07.2020	07:00	07:15	193.893	5.454	281.729	1.114	150.047
31.07.2020	07:15	07:30	197.763	6.446	303.218	1.142	203.033
31.07.2020	07:30	07:45	197.801	6.730	328.079	1.160	264.818
31.07.2020	07:45	08:00	201.123	6.835	356.574	1.062	336.044
31.07.2020	08:00	08:15	203.925	6.826	385.576	1.120	415.479
31.07.2020	08:15	08:30	205.740	7.140	411.403	1.169	497.480
31.07.2020	08:30	08:45	206.687	7.254	441.913	1.214	581.848
31.07.2020	08:45	09:00	208.903	7.416	473.005	1.268	669.752
31.07.2020	09:00	09:15	208.398	7.414	501.555	1.312	751.178
31.07.2020	09:15	09:30	208.519	7.483	527.678	1.359	828.094
31.07.2020	09:30	09:45	208.510	7.584	552.372	1.394	901.218
31.07.2020	09:45	10:00	210.100	7.766	580.264	1.426	971.730
31.07.2020	10:00	10:15	211.551	7.730	602.684	1.448	1.041.465
31.07.2020	10:15	10:30	213.761	7.779	626.535	1.488	1.104.890
31.07.2020	10:30	10:45	217.178	7.810	645.201	1.511	1.161.675
31.07.2020	10:45	11:00	217.815	7.917	660.960	1.529	1.212.526
31.07.2020	11:00	11:15	216.289	7.962	676.472	1.558	1.257.420
31.07.2020	11:15	11:30	220.715	7.940	693.797	1.578	1.296.998
31.07.2020	11:30	11:45	221.917	7.975	705.664	1.588	1.331.852
31.07.2020	11:45	12:00	217.964	8.018	713.569	1.734	1.360.566
31.07.2020	12:00	12:15	213.929	8.069	721.523	1.918	1.386.104
31.07.2020	12:15	12:30	217.500	8.052	730.970	1.932	1.406.902
31.07.2020	12:30	12:45	219.242	8.022	734.293	1.935	1.420.283
31.07.2020	12:45	13:00	219.330	7.984	736.244	1.938	1.426.898
31.07.2020	13:00	13:15	221.768	7.498	737.944	1.719	1.428.491
31.07.2020	13:15	13:30	221.765	7.868	736.879	1.512	1.429.161
31.07.2020	13:30	13:45	219.414	7.994	734.745	1.471	1.423.374
31.07.2020	13:45	14:00	217.408	7.978	729.594	1.413	1.414.374
31.07.2020	14:00	14:15	215.281	7.787	721.252	1.538	1.404.021

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.07.2020	14:15	14:30	215.016	7.879	713.921	1.512	1.383.683
31.07.2020	14:30	14:45	213.871	7.823	710.101	1.434	1.369.421
31.07.2020	14:45	15:00	215.857	7.962	700.741	1.421	1.342.163
31.07.2020	15:00	15:15	213.290	7.831	690.130	1.486	1.303.474
31.07.2020	15:15	15:30	211.363	7.380	679.886	1.462	1.266.377
31.07.2020	15:30	15:45	211.625	7.268	666.159	1.366	1.223.787
31.07.2020	15:45	16:00	208.318	7.365	645.415	1.445	1.176.396
31.07.2020	16:00	16:15	208.491	7.278	624.409	1.445	1.130.355
31.07.2020	16:15	16:30	206.715	7.474	607.065	1.343	1.079.702
31.07.2020	16:30	16:45	205.676	7.440	582.468	1.342	1.014.303
31.07.2020	16:45	17:00	202.715	7.283	559.955	1.495	952.158
31.07.2020	17:00	17:15	197.985	7.229	545.458	1.396	882.354
31.07.2020	17:15	17:30	203.705	7.075	516.955	1.331	809.120
31.07.2020	17:30	17:45	243.146	7.008	484.976	1.267	733.542
31.07.2020	17:45	18:00	260.648	6.906	454.937	1.301	658.910
31.07.2020	18:00	18:15	219.796	6.736	425.439	1.273	578.972
31.07.2020	18:15	18:30	240.515	6.646	396.075	1.211	497.491
31.07.2020	18:30	18:45	245.447	6.559	368.547	1.164	413.823
31.07.2020	18:45	19:00	258.357	6.474	340.331	1.132	341.707
31.07.2020	19:00	19:15	228.534	6.503	314.776	1.101	272.585
31.07.2020	19:15	19:30	259.596	6.379	290.595	1.099	209.548
31.07.2020	19:30	19:45	258.733	6.367	275.109	1.078	158.907
31.07.2020	19:45	20:00	335.598	6.358	266.997	1.056	118.577
31.07.2020	20:00	20:15	403.806	6.171	260.617	1.040	86.945
31.07.2020	20:15	20:30	316.853	5.747	264.776	1.027	61.548
31.07.2020	20:30	20:45	319.456	6.286	267.083	1.017	44.148
31.07.2020	20:45	21:00	310.736	6.400	266.342	1.008	33.915
31.07.2020	21:00	21:15	387.284	6.360	251.051	1.019	30.533
31.07.2020	21:15	21:30	356.838	6.480	255.335	1.022	30.155
31.07.2020	21:30	21:45	282.508	6.440	262.810	1.017	30.370
31.07.2020	21:45	22:00	232.244	6.400	265.882	1.023	30.647
31.07.2020	22:00	22:15	237.610	6.500	265.766	1.013	30.467
31.07.2020	22:15	22:30	278.498	6.480	257.570	1.017	30.102
31.07.2020	22:30	22:45	247.770	6.440	256.691	1.017	29.823
31.07.2020	22:45	23:00	197.986	6.560	265.212	1.004	29.770
31.07.2020	23:00	23:15	230.834	6.500	267.505	1.017	30.187
31.07.2020	23:15	23:30	207.082	6.520	270.369	1.021	30.809
31.07.2020	23:30	23:45	223.448	6.600	280.121	1.019	30.883
01.08.2020	23:45	00:00	238.398	6.540	286.120	1.016	30.692
01.08.2020	00:00	00:15	248.360	6.500	287.627	1.009	30.214
01.08.2020	00:15	00:30	243.720	6.480	284.239	1.011	29.940
01.08.2020	00:30	00:45	238.720	6.520	281.661	1.014	29.834
01.08.2020	00:45	01:00	235.880	6.440	270.590	998	29.304
01.08.2020	01:00	01:15	227.960	6.640	259.939	989	29.245
01.08.2020	01:15	01:30	232.480	6.540	256.691	999	29.470
01.08.2020	01:30	01:45	241.640	6.420	255.070	998	29.379
01.08.2020	01:45	02:00	234.720	6.560	252.015	1.001	29.872
01.08.2020	02:00	02:15	244.000	6.640	248.445	996	29.632
01.08.2020	02:15	02:30	244.320	6.740	241.693	1.003	29.929
01.08.2020	02:30	02:45	235.000	6.920	239.918	1.008	29.799
01.08.2020	02:45	03:00	222.480	6.900	246.404	1.006	29.696
01.08.2020	03:00	03:15	214.800	6.740	249.600	1.005	29.674
01.08.2020	03:15	03:30	222.040	6.520	247.398	1.010	29.539
01.08.2020	03:30	03:45	232.520	6.440	245.767	1.011	29.399
01.08.2020	03:45	04:00	229.000	6.500	247.783	1.016	29.391
01.08.2020	04:00	04:15	219.160	6.460	246.961	1.010	29.636
01.08.2020	04:15	04:30	221.640	6.580	254.619	997	29.602
01.08.2020	04:30	04:45	217.720	6.600	260.857	1.009	29.674
01.08.2020	04:45	05:00	218.360	6.680	266.801	1.009	29.769
01.08.2020	05:00	05:15	225.080	6.460	277.179	1.016	29.993
01.08.2020	05:15	05:30	233.320	6.420	276.601	979	29.890
01.08.2020	05:30	05:45	238.960	6.480	272.002	870	30.113
01.08.2020	05:45	06:00	236.615	6.500	268.008	871	30.639
01.08.2020	06:00	06:15	227.094	6.400	266.243	863	32.214
01.08.2020	06:15	06:30	217.725	6.510	264.519	870	50.785
01.08.2020	06:30	06:45	211.786	6.489	271.715	880	73.011
01.08.2020	06:45	07:00	204.214	6.614	282.930	884	105.613
01.08.2020	07:00	07:15	203.238	6.676	295.892	906	148.841
01.08.2020	07:15	07:30	207.116	6.664	315.203	934	198.398
01.08.2020	07:30	07:45	213.917	6.794	333.002	964	261.502
01.08.2020	07:45	08:00	211.748	6.963	351.470	1.009	329.013
01.08.2020	08:00	08:15	201.924	6.738	374.900	1.046	397.400
01.08.2020	08:15	08:30	207.869	6.181	401.678	1.099	477.615
01.08.2020	08:30	08:45	207.319	6.909	433.357	1.149	558.154
01.08.2020	08:45	09:00	208.934	7.251	463.483	1.198	635.993
01.08.2020	09:00	09:15	219.751	7.505	494.603	1.246	711.100
01.08.2020	09:15	09:30	225.446	7.467	522.806	1.257	771.961
01.08.2020	09:30	09:45	223.854	7.620	551.823	1.303	835.350
01.08.2020	09:45	10:00	222.700	7.732	576.221	1.340	899.092
01.08.2020	10:00	10:15	226.503	7.670	591.092	1.364	960.776
01.08.2020	10:15	10:30	228.070	7.732	608.600	1.401	1.009.470
01.08.2020	10:30	10:45	230.548	7.880	621.371	1.445	1.060.223

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.08.2020	10:45	11:00	235.208	7.658	637.484	1.448	1.092.062
01.08.2020	11:00	11:15	235.116	7.677	647.048	1.676	1.119.654
01.08.2020	11:15	11:30	238.476	7.870	650.416	1.790	1.130.317
01.08.2020	11:30	11:45	239.071	7.857	670.090	1.786	1.151.854
01.08.2020	11:45	12:00	245.401	7.897	683.814	1.975	1.171.381
01.08.2020	12:00	12:15	252.067	7.965	681.119	1.906	1.179.989
01.08.2020	12:15	12:30	239.357	7.949	677.997	1.658	1.185.886
01.08.2020	12:30	12:45	239.449	8.055	686.518	1.629	1.184.990
01.08.2020	12:45	13:00	238.252	7.935	698.701	1.645	1.195.978
01.08.2020	13:00	13:15	235.925	7.766	680.950	1.701	1.170.633
01.08.2020	13:15	13:30	237.101	8.016	678.359	1.867	1.140.154
01.08.2020	13:30	13:45	234.134	7.569	667.075	1.601	1.142.645
01.08.2020	13:45	14:00	235.117	7.060	644.116	1.536	1.140.306
01.08.2020	14:00	14:15	237.493	6.347	649.867	1.536	1.123.296
01.08.2020	14:15	14:30	237.452	6.311	636.734	1.526	1.126.959
01.08.2020	14:30	14:45	238.546	6.361	624.783	1.525	1.079.546
01.08.2020	14:45	15:00	220.444	6.750	614.082	1.518	1.007.012
01.08.2020	15:00	15:15	209.503	7.110	593.188	1.400	965.306
01.08.2020	15:15	15:30	210.143	7.176	563.389	1.513	866.242
01.08.2020	15:30	15:45	220.077	7.588	534.244	1.415	806.228
01.08.2020	15:45	16:00	218.888	7.891	519.738	1.294	745.653
01.08.2020	16:00	16:15	224.141	7.148	508.931	1.235	694.641
01.08.2020	16:15	16:30	215.584	6.628	526.606	1.338	677.846
01.08.2020	16:30	16:45	209.577	6.201	520.527	1.357	628.372
01.08.2020	16:45	17:00	213.532	6.318	526.150	1.225	606.223
01.08.2020	17:00	17:15	226.466	6.733	514.718	1.202	591.106
01.08.2020	17:15	17:30	236.869	6.399	504.185	1.252	573.017
01.08.2020	17:30	17:45	241.992	4.493	474.468	1.267	539.712
01.08.2020	17:45	18:00	227.015	312	445.023	1.209	495.599
01.08.2020	18:00	18:15	227.786	177	426.274	1.199	441.578
01.08.2020	18:15	18:30	242.521	139	404.096	1.185	383.782
01.08.2020	18:30	18:45	256.998	286	390.482	1.156	337.815
01.08.2020	18:45	19:00	248.080	337	355.698	1.133	292.998
01.08.2020	19:00	19:15	236.570	280	332.356	1.112	251.320
01.08.2020	19:15	19:30	222.471	282	306.583	1.107	199.041
01.08.2020	19:30	19:45	224.601	219	282.959	1.095	149.536
01.08.2020	19:45	20:00	215.691	129	269.682	1.105	112.976
01.08.2020	20:00	20:15	211.175	69	257.250	1.086	80.152
01.08.2020	20:15	20:30	212.125	27	252.583	1.069	53.092
01.08.2020	20:30	20:45	217.242	662	251.555	1.063	36.096
01.08.2020	20:45	21:00	220.685	2.340	253.847	1.058	30.610
01.08.2020	21:00	21:15	201.880	1.860	244.651	1.053	30.060
01.08.2020	21:15	21:30	198.840	2.340	239.653	1.048	29.661
01.08.2020	21:30	21:45	192.880	2.980	234.123	1.050	29.294
01.08.2020	21:45	22:00	188.120	3.960	235.562	1.045	29.302
01.08.2020	22:00	22:15	182.400	5.100	236.350	1.040	29.418
01.08.2020	22:15	22:30	180.400	6.000	239.650	990	29.614
01.08.2020	22:30	22:45	183.600	6.300	240.461	893	29.428
01.08.2020	22:45	23:00	188.120	6.120	247.623	900	29.518
01.08.2020	23:00	23:15	192.600	6.120	240.657	914	30.106
01.08.2020	23:15	23:30	193.040	6.300	241.106	912	29.961
01.08.2020	23:30	23:45	190.280	6.100	233.872	920	30.102
02.08.2020	23:45	00:00	188.280	6.075	228.736	917	29.793
02.08.2020	00:00	00:15	179.280	6.256	230.001	914	29.326
02.08.2020	00:15	00:30	161.840	6.204	240.173	925	29.094
02.08.2020	00:30	00:45	158.840	6.263	250.024	919	28.888
02.08.2020	00:45	01:00	180.720	6.089	253.766	918	29.385
02.08.2020	01:00	01:15	180.200	6.130	246.470	919	29.332
02.08.2020	01:15	01:30	179.560	6.248	254.656	919	29.475
02.08.2020	01:30	01:45	179.680	6.304	258.750	918	29.785
02.08.2020	01:45	02:00	176.160	6.304	260.316	916	29.699
02.08.2020	02:00	02:15	164.160	6.185	257.421	921	29.512
02.08.2020	02:15	02:30	170.480	6.258	250.452	924	29.730
02.08.2020	02:30	02:45	202.880	6.175	261.373	922	29.888
02.08.2020	02:45	03:00	201.120	6.277	289.883	915	29.847
02.08.2020	03:00	03:15	233.880	6.160	325.014	917	29.583
02.08.2020	03:15	03:30	285.680	6.115	349.739	917	29.469
02.08.2020	03:30	03:45	338.320	6.298	341.464	920	29.859
02.08.2020	03:45	04:00	359.560	6.152	346.258	923	30.812
02.08.2020	04:00	04:15	364.360	6.250	354.953	915	30.302
02.08.2020	04:15	04:30	363.320	6.110	363.729	913	29.762
02.08.2020	04:30	04:45	334.200	6.306	347.411	907	29.621
02.08.2020	04:45	05:00	315.640	6.184	317.785	918	29.697
02.08.2020	05:00	05:15	290.600	6.265	326.773	911	30.342
02.08.2020	05:15	05:30	301.160	6.204	329.440	863	30.246
02.08.2020	05:30	05:45	308.120	6.184	332.337	914	31.165
02.08.2020	05:45	06:00	326.640	6.264	339.233	821	31.252
02.08.2020	06:00	06:15	332.081	6.244	351.214	797	31.337
02.08.2020	06:15	06:30	338.012	6.152	340.402	853	38.618
02.08.2020	06:30	06:45	340.108	6.172	347.359	856	52.235
02.08.2020	06:45	07:00	347.362	6.197	362.894	863	71.718
02.08.2020	07:00	07:15	345.543	6.259	371.771	865	94.903



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.08.2020	07:15	07:30	333.349	6.311	378.568	877	118.797
02.08.2020	07:30	07:45	320.028	5.323	370.092	899	138.957
02.08.2020	07:45	08:00	307.551	5.986	368.386	920	163.487
02.08.2020	08:00	08:15	291.845	6.341	378.868	915	198.622
02.08.2020	08:15	08:30	269.043	6.675	379.038	907	238.315
02.08.2020	08:30	08:45	251.384	6.601	385.207	908	282.472
02.08.2020	08:45	09:00	237.054	6.348	393.548	909	323.178
02.08.2020	09:00	09:15	241.032	6.458	405.452	912	364.551
02.08.2020	09:15	09:30	245.932	6.489	427.395	895	407.101
02.08.2020	09:30	09:45	239.053	6.605	451.982	1.033	451.928
02.08.2020	09:45	10:00	246.661	6.546	463.847	1.300	478.948
02.08.2020	10:00	10:15	246.698	6.519	463.495	1.400	498.302
02.08.2020	10:15	10:30	248.255	6.567	473.049	1.424	513.870
02.08.2020	10:30	10:45	260.870	6.535	472.845	1.393	503.704
02.08.2020	10:45	11:00	255.450	6.698	468.003	1.473	498.359
02.08.2020	11:00	11:15	243.188	6.916	479.394	1.486	494.638
02.08.2020	11:15	11:30	237.749	7.426	483.621	1.486	499.702
02.08.2020	11:30	11:45	231.709	7.387	491.607	1.482	511.979
02.08.2020	11:45	12:00	232.054	7.252	512.632	1.546	534.942
02.08.2020	12:00	12:15	222.832	7.331	503.648	1.572	561.916
02.08.2020	12:15	12:30	216.336	7.219	505.300	1.584	582.696
02.08.2020	12:30	12:45	231.321	7.816	525.015	1.514	596.741
02.08.2020	12:45	13:00	227.880	7.293	520.007	1.654	608.360
02.08.2020	13:00	13:15	220.235	6.832	514.659	1.943	595.653
02.08.2020	13:15	13:30	215.841	7.270	513.641	1.803	575.913
02.08.2020	13:30	13:45	216.375	7.472	488.697	1.761	554.311
02.08.2020	13:45	14:00	226.469	6.969	482.445	1.740	520.690
02.08.2020	14:00	14:15	220.730	7.208	481.337	1.596	527.000
02.08.2020	14:15	14:30	209.410	7.738	470.818	1.343	532.179
02.08.2020	14:30	14:45	224.339	7.046	453.279	1.306	533.958
02.08.2020	14:45	15:00	236.214	7.344	438.294	1.337	508.652
02.08.2020	15:00	15:15	217.916	7.359	431.704	1.341	478.632
02.08.2020	15:15	15:30	221.292	7.323	402.033	1.251	432.958
02.08.2020	15:30	15:45	212.936	7.412	385.611	1.186	396.941
02.08.2020	15:45	16:00	230.758	7.227	369.035	1.245	350.159
02.08.2020	16:00	16:15	248.721	7.081	353.571	1.229	313.180
02.08.2020	16:15	16:30	242.140	7.007	342.726	1.194	293.879
02.08.2020	16:30	16:45	217.665	6.748	335.366	1.180	269.678
02.08.2020	16:45	17:00	212.765	6.376	325.258	1.141	253.360
02.08.2020	17:00	17:15	212.638	6.361	327.065	1.132	237.910
02.08.2020	17:15	17:30	205.802	6.236	326.625	1.133	222.215
02.08.2020	17:30	17:45	203.022	6.299	321.430	1.119	210.561
02.08.2020	17:45	18:00	203.858	6.269	315.115	1.052	208.796
02.08.2020	18:00	18:15	211.976	6.496	313.666	931	206.252
02.08.2020	18:15	18:30	213.324	6.521	312.063	981	196.902
02.08.2020	18:30	18:45	216.235	6.243	306.470	987	180.937
02.08.2020	18:45	19:00	214.940	6.337	298.085	988	154.948
02.08.2020	19:00	19:15	213.829	6.152	293.132	984	133.207
02.08.2020	19:15	19:30	212.846	6.159	283.588	985	114.872
02.08.2020	19:30	19:45	207.238	6.244	278.297	990	99.796
02.08.2020	19:45	20:00	202.079	6.237	272.477	989	87.281
02.08.2020	20:00	20:15	204.114	5.601	267.375	973	69.411
02.08.2020	20:15	20:30	211.899	5.827	265.223	977	53.595
02.08.2020	20:30	20:45	220.695	6.201	262.234	969	40.566
02.08.2020	20:45	21:00	214.152	6.200	259.735	954	33.103
02.08.2020	21:00	21:15	198.720	6.240	251.882	958	31.526
02.08.2020	21:15	21:30	195.760	6.280	251.577	947	31.719
02.08.2020	21:30	21:45	198.200	6.140	254.868	935	31.967
02.08.2020	21:45	22:00	197.760	6.160	253.531	939	32.027
02.08.2020	22:00	22:15	201.240	6.260	252.523	941	32.081
02.08.2020	22:15	22:30	203.320	6.160	253.719	947	31.858
02.08.2020	22:30	22:45	208.480	6.240	253.381	949	31.962
02.08.2020	22:45	23:00	210.960	6.060	254.989	942	31.740
02.08.2020	23:00	23:15	216.240	6.140	257.081	943	31.535
02.08.2020	23:15	23:30	215.960	6.100	258.320	952	31.595
02.08.2020	23:30	23:45	215.720	6.140	260.129	954	31.887
03.08.2020	23:45	00:00	214.520	6.180	261.362	958	31.778
03.08.2020	00:00	00:15	219.240	6.080	260.842	964	31.823
03.08.2020	00:15	00:30	219.520	6.120	257.591	971	31.699
03.08.2020	00:30	00:45	216.720	6.340	256.422	972	31.847
03.08.2020	00:45	01:00	218.960	6.340	254.532	970	31.968
03.08.2020	01:00	01:15	221.160	6.160	250.690	962	31.889
03.08.2020	01:15	01:30	231.600	6.200	248.266	949	31.683
03.08.2020	01:30	01:45	232.520	6.260	251.451	960	31.567
03.08.2020	01:45	02:00	230.800	6.240	255.664	842	31.621
03.08.2020	02:00	02:15	225.280	6.200	257.440	723	31.706
03.08.2020	02:15	02:30	226.360	6.240	260.664	727	31.635
03.08.2020	02:30	02:45	225.240	6.140	265.719	730	31.553
03.08.2020	02:45	03:00	223.520	6.300	275.987	737	31.245
03.08.2020	03:00	03:15	229.160	6.300	285.564	738	31.214
03.08.2020	03:15	03:30	232.600	6.260	281.598	738	31.335
03.08.2020	03:30	03:45	229.360	6.200	275.538	884	31.993

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.08.2020	03:45	04:00	224.120	6.180	269.488	962	32.587
03.08.2020	04:00	04:15	225.640	6.140	272.290	968	33.062
03.08.2020	04:15	04:30	229.800	6.240	271.686	968	33.459
03.08.2020	04:30	04:45	223.440	6.160	275.620	956	32.017
03.08.2020	04:45	05:00	217.960	6.920	277.321	956	31.721
03.08.2020	05:00	05:15	232.240	7.420	280.323	957	31.689
03.08.2020	05:15	05:30	236.880	7.420	276.025	957	32.085
03.08.2020	05:30	05:45	237.000	7.420	272.949	943	32.061
03.08.2020	05:45	06:00	233.720	7.440	270.530	958	31.606
03.08.2020	06:00	06:15	233.602	7.420	273.218	956	31.481
03.08.2020	06:15	06:30	230.927	7.400	271.643	953	34.326
03.08.2020	06:30	06:45	229.914	7.423	276.941	964	48.605
03.08.2020	06:45	07:00	225.374	7.484	283.825	963	70.511
03.08.2020	07:00	07:15	228.410	7.090	292.562	1.003	94.719
03.08.2020	07:15	07:30	225.946	6.971	306.351	1.145	117.717
03.08.2020	07:30	07:45	223.005	7.563	309.675	1.161	147.748
03.08.2020	07:45	08:00	215.985	7.595	317.352	1.169	183.356
03.08.2020	08:00	08:15	216.987	7.644	327.572	1.166	222.374
03.08.2020	08:15	08:30	216.246	7.567	340.614	1.194	261.211
03.08.2020	08:30	08:45	216.485	7.620	351.620	1.225	297.361
03.08.2020	08:45	09:00	212.984	7.775	366.978	1.215	333.829
03.08.2020	09:00	09:15	213.843	7.875	377.731	1.221	367.750
03.08.2020	09:15	09:30	213.745	7.780	386.414	1.235	398.786
03.08.2020	09:30	09:45	218.302	7.644	394.839	1.240	428.227
03.08.2020	09:45	10:00	217.296	7.628	400.030	1.252	454.031
03.08.2020	10:00	10:15	214.207	7.589	408.098	1.257	465.488
03.08.2020	10:15	10:30	214.629	7.876	408.117	1.233	470.807
03.08.2020	10:30	10:45	215.427	7.766	403.319	1.239	472.477
03.08.2020	10:45	11:00	213.249	7.592	403.584	1.280	465.368
03.08.2020	11:00	11:15	210.761	7.572	404.767	1.284	465.334
03.08.2020	11:15	11:30	212.361	7.723	409.151	1.276	473.189
03.08.2020	11:30	11:45	219.054	7.976	404.777	1.275	471.522
03.08.2020	11:45	12:00	230.743	8.339	407.502	1.308	472.325
03.08.2020	12:00	12:15	244.183	8.179	414.163	1.314	486.996
03.08.2020	12:15	12:30	240.117	8.182	430.758	1.350	527.226
03.08.2020	12:30	12:45	246.488	8.625	431.804	1.356	541.393
03.08.2020	12:45	13:00	245.899	8.311	432.118	1.298	535.480
03.08.2020	13:00	13:15	261.788	8.092	429.413	1.304	514.780
03.08.2020	13:15	13:30	282.275	7.822	426.593	1.289	493.581
03.08.2020	13:30	13:45	301.875	6.778	424.310	1.238	492.080
03.08.2020	13:45	14:00	301.246	6.904	413.004	1.138	459.089
03.08.2020	14:00	14:15	297.777	7.265	400.968	1.187	442.744
03.08.2020	14:15	14:30	279.913	7.180	399.155	1.175	440.105
03.08.2020	14:30	14:45	264.244	7.175	390.992	1.169	423.828
03.08.2020	14:45	15:00	242.152	6.984	377.865	1.232	397.031
03.08.2020	15:00	15:15	234.863	6.517	369.494	1.218	391.897
03.08.2020	15:15	15:30	252.070	6.568	365.602	1.159	376.942
03.08.2020	15:30	15:45	293.886	6.510	364.178	1.213	356.701
03.08.2020	15:45	16:00	311.046	6.446	362.593	1.063	327.828
03.08.2020	16:00	16:15	328.676	6.422	356.524	962	309.602
03.08.2020	16:15	16:30	309.173	6.313	350.258	932	287.194
03.08.2020	16:30	16:45	284.565	6.308	334.801	943	265.314
03.08.2020	16:45	17:00	289.162	6.280	321.584	948	231.599
03.08.2020	17:00	17:15	275.629	6.317	316.724	950	202.559
03.08.2020	17:15	17:30	271.111	6.287	304.684	921	178.001
03.08.2020	17:30	17:45	266.805	6.359	298.733	922	161.617
03.08.2020	17:45	18:00	293.798	6.320	295.730	916	150.166
03.08.2020	18:00	18:15	267.139	6.316	292.788	906	138.546
03.08.2020	18:15	18:30	264.894	6.281	289.309	906	124.880
03.08.2020	18:30	18:45	274.090	6.289	287.715	937	110.574
03.08.2020	18:45	19:00	317.392	5.872	287.327	1.118	94.934
03.08.2020	19:00	19:15	295.105	5.220	288.460	1.096	80.034
03.08.2020	19:15	19:30	288.263	6.271	292.198	1.111	65.869
03.08.2020	19:30	19:45	286.657	6.161	282.991	1.114	54.491
03.08.2020	19:45	20:00	284.793	6.149	276.291	1.117	45.254
03.08.2020	20:00	20:15	285.110	6.184	269.911	1.122	38.769
03.08.2020	20:15	20:30	282.958	6.142	271.140	1.125	34.159
03.08.2020	20:30	20:45	284.410	6.162	272.532	1.123	32.446
03.08.2020	20:45	21:00	274.600	6.142	270.479	1.126	31.990
03.08.2020	21:00	21:15	264.920	6.100	265.376	1.059	31.470
03.08.2020	21:15	21:30	270.440	6.260	265.585	975	32.012
03.08.2020	21:30	21:45	257.960	6.260	266.089	978	32.221
03.08.2020	21:45	22:00	257.760	6.160	264.379	971	32.844
03.08.2020	22:00	22:15	261.840	6.180	261.936	974	32.782
03.08.2020	22:15	22:30	257.680	6.160	261.003	986	32.490
03.08.2020	22:30	22:45	249.400	6.358	262.005	990	32.319
03.08.2020	22:45	23:00	244.840	6.148	266.204	985	32.335
03.08.2020	23:00	23:15	245.800	6.253	270.401	991	32.203
03.08.2020	23:15	23:30	247.960	6.320	276.171	1.002	32.206
03.08.2020	23:30	23:45	245.920	6.187	281.737	1.016	32.765
04.08.2020	23:45	00:00	242.560	6.232	284.663	1.031	32.862
04.08.2020	00:00	00:15	239.960	6.210	290.630	1.031	32.732

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.08.2020	00:15	00:30	240.040	6.100	294.195	1.048	32.878
04.08.2020	00:30	00:45	242.480	6.140	298.158	1.056	32.833
04.08.2020	00:45	01:00	249.560	6.200	299.731	1.061	33.152
04.08.2020	01:00	01:15	259.960	6.151	299.978	1.062	32.952
04.08.2020	01:15	01:30	261.280	6.206	299.817	1.062	32.926
04.08.2020	01:30	01:45	264.440	6.140	302.239	1.074	33.197
04.08.2020	01:45	02:00	259.080	6.200	303.256	1.072	33.132
04.08.2020	02:00	02:15	262.240	6.000	304.485	1.069	33.235
04.08.2020	02:15	02:30	263.960	6.164	306.649	1.085	33.299
04.08.2020	02:30	02:45	264.760	6.162	316.308	1.102	33.430
04.08.2020	02:45	03:00	267.960	6.100	317.851	1.123	33.556
04.08.2020	03:00	03:15	268.200	6.160	322.039	1.149	33.442
04.08.2020	03:15	03:30	272.080	6.100	324.277	1.150	33.566
04.08.2020	03:30	03:45	271.200	6.120	327.086	1.155	33.290
04.08.2020	03:45	04:00	266.480	6.420	328.006	1.167	33.441
04.08.2020	04:00	04:15	264.840	6.180	327.489	1.172	33.380
04.08.2020	04:15	04:30	268.440	6.040	319.762	1.165	33.328
04.08.2020	04:30	04:45	268.960	5.980	317.839	1.174	32.867
04.08.2020	04:45	05:00	269.720	6.240	320.357	1.184	33.026
04.08.2020	05:00	05:15	272.800	6.200	321.980	1.196	33.302
04.08.2020	05:15	05:30	274.080	6.180	326.794	1.210	33.715
04.08.2020	05:30	05:45	265.600	6.100	324.573	1.210	33.598
04.08.2020	05:45	06:00	265.800	6.060	321.936	1.209	33.475
04.08.2020	06:00	06:15	272.721	6.100	329.883	1.199	33.429
04.08.2020	06:15	06:30	274.351	6.100	333.872	1.198	34.884
04.08.2020	06:30	06:45	273.258	6.081	340.422	1.203	41.965
04.08.2020	06:45	07:00	272.725	6.065	347.953	1.206	56.087
04.08.2020	07:00	07:15	273.823	5.168	358.751	1.217	76.347
04.08.2020	07:15	07:30	277.608	5.750	371.127	1.222	102.312
04.08.2020	07:30	07:45	283.321	5.926	377.355	1.077	131.753
04.08.2020	07:45	08:00	280.929	6.167	387.367	1.079	166.880
04.08.2020	08:00	08:15	280.261	6.049	399.119	1.163	206.172
04.08.2020	08:15	08:30	276.762	5.953	410.663	1.177	246.291
04.08.2020	08:30	08:45	277.182	6.145	421.475	1.202	290.011
04.08.2020	08:45	09:00	280.405	6.159	429.779	1.224	335.068
04.08.2020	09:00	09:15	283.454	6.102	439.692	1.238	380.359
04.08.2020	09:15	09:30	288.089	6.187	457.617	1.231	434.479
04.08.2020	09:30	09:45	292.575	6.042	470.941	1.235	493.397
04.08.2020	09:45	10:00	294.323	6.170	484.105	1.234	541.312
04.08.2020	10:00	10:15	295.900	6.215	493.603	1.226	587.313
04.08.2020	10:15	10:30	295.001	6.190	506.589	1.341	628.930
04.08.2020	10:30	10:45	292.156	6.257	521.601	1.496	673.957
04.08.2020	10:45	11:00	280.582	6.220	535.293	1.499	709.890
04.08.2020	11:00	11:15	278.075	6.336	548.220	1.522	723.322
04.08.2020	11:15	11:30	270.245	6.462	546.688	1.530	729.891
04.08.2020	11:30	11:45	279.020	6.517	537.098	1.506	715.824
04.08.2020	11:45	12:00	266.302	6.561	529.096	1.575	709.952
04.08.2020	12:00	12:15	266.584	6.596	525.843	1.562	684.551
04.08.2020	12:15	12:30	289.003	6.659	521.481	1.603	675.768
04.08.2020	12:30	12:45	284.300	6.644	525.252	1.600	643.499
04.08.2020	12:45	13:00	276.284	6.589	519.202	1.598	635.496
04.08.2020	13:00	13:15	264.735	6.647	514.020	1.541	640.808
04.08.2020	13:15	13:30	267.953	6.626	511.782	1.545	624.524
04.08.2020	13:30	13:45	249.378	5.868	510.299	1.559	595.733
04.08.2020	13:45	14:00	247.798	6.563	505.339	1.626	575.330
04.08.2020	14:00	14:15	249.892	6.664	503.937	1.674	569.530
04.08.2020	14:15	14:30	250.526	6.843	496.172	1.721	582.614
04.08.2020	14:30	14:45	252.488	7.153	499.035	1.762	569.805
04.08.2020	14:45	15:00	249.449	6.891	491.591	1.747	551.080
04.08.2020	15:00	15:15	246.353	6.798	481.865	1.758	559.938
04.08.2020	15:15	15:30	252.754	6.934	471.025	1.775	541.209
04.08.2020	15:30	15:45	253.759	7.005	459.130	1.651	521.406
04.08.2020	15:45	16:00	248.991	6.945	448.090	1.627	491.495
04.08.2020	16:00	16:15	328.353	7.011	434.972	1.606	479.741
04.08.2020	16:15	16:30	335.952	7.029	423.130	1.430	481.886
04.08.2020	16:30	16:45	272.886	7.152	428.481	1.350	487.004
04.08.2020	16:45	17:00	275.892	6.729	442.105	1.491	495.450
04.08.2020	17:00	17:15	272.220	6.401	443.714	1.550	502.127
04.08.2020	17:15	17:30	263.329	6.240	448.448	1.589	490.544
04.08.2020	17:30	17:45	250.666	6.430	442.692	1.564	462.835
04.08.2020	17:45	18:00	279.480	6.345	444.401	1.534	436.930
04.08.2020	18:00	18:15	273.451	6.381	445.660	1.541	395.960
04.08.2020	18:15	18:30	275.632	6.278	430.500	1.524	347.361
04.08.2020	18:30	18:45	271.412	6.321	407.086	1.465	307.619
04.08.2020	18:45	19:00	272.945	6.310	385.176	1.459	259.793
04.08.2020	19:00	19:15	262.626	6.160	367.939	1.432	219.199
04.08.2020	19:15	19:30	259.564	6.162	353.366	1.365	180.048
04.08.2020	19:30	19:45	267.647	5.454	337.198	1.396	141.225
04.08.2020	19:45	20:00	272.624	5.760	323.900	1.390	110.387
04.08.2020	20:00	20:15	304.652	6.157	310.139	1.376	83.363
04.08.2020	20:15	20:30	310.068	6.325	304.897	1.367	61.410
04.08.2020	20:30	20:45	318.347	6.230	299.679	1.368	44.027

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.08.2020	20:45	21:00	316.576	6.116	297.271	1.366	35.138
04.08.2020	21:00	21:15	307.400	6.216	290.165	1.369	34.424
04.08.2020	21:15	21:30	301.440	6.183	291.497	1.361	35.103
04.08.2020	21:30	21:45	302.000	6.200	293.973	1.363	35.241
04.08.2020	21:45	22:00	298.720	6.302	296.811	1.358	35.294
04.08.2020	22:00	22:15	313.040	6.210	299.860	1.362	34.729
04.08.2020	22:15	22:30	293.960	5.904	302.754	1.349	34.601
04.08.2020	22:30	22:45	266.840	5.886	307.122	1.373	34.659
04.08.2020	22:45	23:00	230.920	6.050	319.667	1.364	34.902
04.08.2020	23:00	23:15	234.560	6.404	318.515	1.368	35.103
04.08.2020	23:15	23:30	233.440	6.341	313.045	1.369	34.912
04.08.2020	23:30	23:45	233.800	6.340	320.841	1.377	34.513
05.08.2020	23:45	00:00	234.120	6.492	330.573	1.250	34.661
05.08.2020	00:00	00:15	251.320	6.491	321.873	1.104	34.289
05.08.2020	00:15	00:30	239.240	6.395	316.430	983	34.234
05.08.2020	00:30	00:45	228.320	6.276	317.856	1.001	33.870
05.08.2020	00:45	01:00	226.240	6.392	318.535	996	33.854
05.08.2020	01:00	01:15	228.520	6.413	318.740	1.002	33.535
05.08.2020	01:15	01:30	230.280	6.374	322.128	996	34.158
05.08.2020	01:30	01:45	233.120	6.339	320.810	1.000	34.330
05.08.2020	01:45	02:00	233.480	6.415	313.278	989	34.118
05.08.2020	02:00	02:15	234.600	6.336	307.707	995	33.902
05.08.2020	02:15	02:30	232.360	6.246	301.792	989	34.143
05.08.2020	02:30	02:45	228.640	6.038	297.750	981	34.031
05.08.2020	02:45	03:00	226.680	6.022	296.917	986	34.257
05.08.2020	03:00	03:15	225.880	6.016	294.640	1.066	33.914
05.08.2020	03:15	03:30	227.360	5.973	294.987	1.213	33.680
05.08.2020	03:30	03:45	227.240	6.001	290.457	1.212	33.396
05.08.2020	03:45	04:00	226.640	6.083	287.438	1.211	33.130
05.08.2020	04:00	04:15	228.000	6.139	285.133	1.207	33.051
05.08.2020	04:15	04:30	225.920	6.113	281.938	1.218	32.968
05.08.2020	04:30	04:45	224.720	6.080	277.169	1.211	32.951
05.08.2020	04:45	05:00	227.280	6.058	276.034	1.208	32.972
05.08.2020	05:00	05:15	225.040	6.056	275.546	1.187	33.076
05.08.2020	05:15	05:30	223.840	5.995	278.665	1.207	32.775
05.08.2020	05:30	05:45	222.520	6.293	273.259	1.204	32.772
05.08.2020	05:45	06:00	222.200	6.392	274.843	1.208	32.766
05.08.2020	06:00	06:15	223.029	6.510	280.805	1.194	32.909
05.08.2020	06:15	06:30	222.557	6.468	287.496	1.207	45.176
05.08.2020	06:30	06:45	225.273	6.168	295.365	1.217	67.132
05.08.2020	06:45	07:00	228.341	6.166	308.071	1.369	99.136
05.08.2020	07:00	07:15	230.880	6.107	326.877	1.382	141.292
05.08.2020	07:15	07:30	235.128	5.671	344.314	1.410	192.780
05.08.2020	07:30	07:45	235.708	6.437	367.440	1.444	255.747
05.08.2020	07:45	08:00	236.808	6.621	394.344	1.378	327.908
05.08.2020	08:00	08:15	241.389	6.675	425.036	1.545	403.595
05.08.2020	08:15	08:30	246.139	6.786	456.711	1.581	489.708
05.08.2020	08:30	08:45	249.656	7.054	489.903	1.637	573.572
05.08.2020	08:45	09:00	251.347	7.072	525.224	1.691	666.015
05.08.2020	09:00	09:15	255.824	7.246	554.477	1.732	753.137
05.08.2020	09:15	09:30	257.795	7.718	589.140	1.792	838.914
05.08.2020	09:30	09:45	263.703	7.690	620.762	1.829	928.864
05.08.2020	09:45	10:00	269.102	7.676	649.787	1.907	1.012.750
05.08.2020	10:00	10:15	273.025	7.709	673.577	1.916	1.084.567
05.08.2020	10:15	10:30	275.695	7.812	698.755	1.964	1.154.046
05.08.2020	10:30	10:45	279.198	7.969	723.585	1.989	1.225.209
05.08.2020	10:45	11:00	281.909	8.015	745.988	2.019	1.278.952
05.08.2020	11:00	11:15	284.252	8.109	766.411	2.039	1.326.974
05.08.2020	11:15	11:30	282.265	8.257	782.101	2.052	1.368.842
05.08.2020	11:30	11:45	284.147	8.239	792.732	2.053	1.396.945
05.08.2020	11:45	12:00	284.161	8.345	804.583	2.079	1.427.969
05.08.2020	12:00	12:15	286.085	8.441	803.762	2.022	1.451.162
05.08.2020	12:15	12:30	294.556	8.396	817.970	2.081	1.462.090
05.08.2020	12:30	12:45	296.619	7.912	811.690	2.075	1.452.331
05.08.2020	12:45	13:00	297.626	7.856	827.526	2.072	1.445.664
05.08.2020	13:00	13:15	304.308	8.305	818.663	2.081	1.444.918
05.08.2020	13:15	13:30	321.397	8.281	823.396	2.059	1.457.544
05.08.2020	13:30	13:45	312.774	8.007	827.665	2.036	1.460.593
05.08.2020	13:45	14:00	319.068	7.315	826.874	2.027	1.436.314
05.08.2020	14:00	14:15	320.268	7.768	808.865	1.992	1.416.973
05.08.2020	14:15	14:30	322.643	7.863	800.035	1.937	1.383.980
05.08.2020	14:30	14:45	322.894	7.968	803.361	1.968	1.370.303
05.08.2020	14:45	15:00	325.170	8.111	796.608	1.949	1.329.306
05.08.2020	15:00	15:15	326.645	8.173	780.155	1.951	1.326.042
05.08.2020	15:15	15:30	326.330	7.871	775.142	1.931	1.288.661
05.08.2020	15:30	15:45	325.368	8.050	762.788	1.879	1.264.664
05.08.2020	15:45	16:00	312.044	7.726	753.251	1.866	1.222.496
05.08.2020	16:00	16:15	313.734	7.610	739.556	1.842	1.162.165
05.08.2020	16:15	16:30	311.973	7.450	720.942	1.802	1.128.829
05.08.2020	16:30	16:45	314.557	7.678	701.920	1.751	1.060.667
05.08.2020	16:45	17:00	308.340	7.504	677.155	1.747	1.003.941
05.08.2020	17:00	17:15	297.022	7.306	665.488	1.706	930.880

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.08.2020	17:15	17:30	299.726	7.477	628.727	1.665	855.841
05.08.2020	17:30	17:45	297.602	7.152	602.512	1.634	775.949
05.08.2020	17:45	18:00	296.147	7.010	570.928	1.574	690.999
05.08.2020	18:00	18:15	293.258	6.936	541.710	1.543	604.424
05.08.2020	18:15	18:30	290.922	6.797	507.535	1.498	517.646
05.08.2020	18:30	18:45	288.644	6.616	468.795	1.448	430.676
05.08.2020	18:45	19:00	284.866	6.596	439.096	1.398	349.051
05.08.2020	19:00	19:15	271.144	6.431	401.757	1.334	272.255
05.08.2020	19:15	19:30	268.589	6.239	375.883	1.295	209.546
05.08.2020	19:30	19:45	265.010	6.000	351.789	1.270	155.657
05.08.2020	19:45	20:00	262.641	5.230	334.629	1.259	113.690
05.08.2020	20:00	20:15	257.435	6.051	320.004	1.254	81.718
05.08.2020	20:15	20:30	255.505	6.188	315.140	1.256	57.247
05.08.2020	20:30	20:45	263.774	6.350	315.351	1.261	41.253
05.08.2020	20:45	21:00	254.820	6.260	312.578	1.261	33.764
05.08.2020	21:00	21:15	275.680	6.319	305.079	1.243	32.647
05.08.2020	21:15	21:30	295.240	6.303	309.149	1.252	33.188
05.08.2020	21:30	21:45	298.480	6.316	316.344	1.252	33.618
05.08.2020	21:45	22:00	298.520	6.295	317.877	1.129	34.019
05.08.2020	22:00	22:15	306.160	6.312	320.957	1.105	33.504
05.08.2020	22:15	22:30	300.480	6.288	319.276	1.117	33.185
05.08.2020	22:30	22:45	274.480	6.282	324.229	1.087	33.181
05.08.2020	22:45	23:00	290.720	6.462	317.547	1.087	33.131
05.08.2020	23:00	23:15	345.720	6.256	316.606	1.116	32.697
05.08.2020	23:15	23:30	323.720	6.233	316.119	1.105	32.343
05.08.2020	23:30	23:45	321.880	6.167	311.989	1.115	31.964
06.08.2020	23:45	00:00	328.280	6.112	310.843	1.000	32.050
06.08.2020	00:00	00:15	365.960	6.114	300.425	893	31.951
06.08.2020	00:15	00:30	341.760	6.127	295.821	898	32.049
06.08.2020	00:30	00:45	318.600	6.192	295.447	882	32.060
06.08.2020	00:45	01:00	306.000	6.170	293.835	896	32.424
06.08.2020	01:00	01:15	308.880	6.165	285.610	898	32.330
06.08.2020	01:15	01:30	303.600	6.113	282.320	894	32.156
06.08.2020	01:30	01:45	291.920	6.169	278.491	888	31.953
06.08.2020	01:45	02:00	286.680	6.170	272.441	885	31.898
06.08.2020	02:00	02:15	282.320	6.270	271.813	883	31.852
06.08.2020	02:15	02:30	283.040	6.131	270.615	865	31.921
06.08.2020	02:30	02:45	280.800	6.150	272.104	871	31.837
06.08.2020	02:45	03:00	267.000	6.231	270.893	872	31.936
06.08.2020	03:00	03:15	257.880	6.149	265.958	938	31.614
06.08.2020	03:15	03:30	258.840	6.166	265.017	1.090	31.556
06.08.2020	03:30	03:45	258.400	6.214	264.723	1.078	31.585
06.08.2020	03:45	04:00	261.040	6.094	267.055	1.094	31.496
06.08.2020	04:00	04:15	264.320	6.340	264.045	1.081	31.346
06.08.2020	04:15	04:30	269.400	6.218	262.862	1.073	31.369
06.08.2020	04:30	04:45	275.240	6.307	261.592	1.091	31.425
06.08.2020	04:45	05:00	280.880	6.267	266.969	1.089	31.666
06.08.2020	05:00	05:15	291.760	6.172	274.803	1.090	31.625
06.08.2020	05:15	05:30	296.200	6.194	281.925	1.088	31.537
06.08.2020	05:30	05:45	296.440	6.140	283.030	1.087	31.474
06.08.2020	05:45	06:00	307.724	6.103	287.455	1.072	31.723
06.08.2020	06:00	06:15	332.559	6.095	295.697	1.064	31.909
06.08.2020	06:15	06:30	357.228	5.894	300.340	1.043	44.389
06.08.2020	06:30	06:45	355.597	5.876	308.285	1.036	65.272
06.08.2020	06:45	07:00	351.604	5.905	317.394	1.131	96.001
06.08.2020	07:00	07:15	351.601	5.949	335.273	1.260	138.475
06.08.2020	07:15	07:30	346.232	6.077	350.791	1.315	191.335
06.08.2020	07:30	07:45	338.185	6.223	369.137	1.340	255.352
06.08.2020	07:45	08:00	329.593	6.130	395.842	1.340	328.991
06.08.2020	08:00	08:15	320.065	6.011	424.174	1.391	414.480
06.08.2020	08:15	08:30	304.411	6.797	453.933	1.439	499.108
06.08.2020	08:30	08:45	296.267	6.935	484.439	1.482	586.626
06.08.2020	08:45	09:00	294.177	7.055	519.396	1.535	675.790
06.08.2020	09:00	09:15	290.651	7.117	553.413	1.596	763.082
06.08.2020	09:15	09:30	288.315	7.168	581.399	1.655	848.135
06.08.2020	09:30	09:45	297.795	7.413	609.148	1.704	927.398
06.08.2020	09:45	10:00	303.050	7.511	640.439	1.761	1.005.530
06.08.2020	10:00	10:15	296.172	7.609	668.729	1.796	1.077.341
06.08.2020	10:15	10:30	298.477	7.731	696.401	1.839	1.144.320
06.08.2020	10:30	10:45	301.743	7.759	718.661	1.861	1.206.100
06.08.2020	10:45	11:00	310.742	7.885	737.361	1.873	1.262.325
06.08.2020	11:00	11:15	315.639	7.838	754.083	1.889	1.307.477
06.08.2020	11:15	11:30	322.584	7.973	772.929	1.901	1.352.012
06.08.2020	11:30	11:45	323.707	7.934	790.574	1.919	1.390.233
06.08.2020	11:45	12:00	326.107	7.938	803.457	1.934	1.418.837
06.08.2020	12:00	12:15	332.201	7.952	808.675	1.933	1.445.790
06.08.2020	12:15	12:30	331.857	7.992	819.896	1.934	1.468.220
06.08.2020	12:30	12:45	324.869	7.912	822.094	1.952	1.480.363
06.08.2020	12:45	13:00	311.043	7.913	827.485	1.952	1.489.529
06.08.2020	13:00	13:15	312.097	8.003	822.671	1.957	1.492.939
06.08.2020	13:15	13:30	313.164	8.004	823.488	1.966	1.489.600
06.08.2020	13:30	13:45	310.998	8.101	823.631	1.962	1.486.554

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.08.2020	13:45	14:00	302.156	8.071	820.247	1.947	1.470.753
06.08.2020	14:00	14:15	295.454	7.493	814.715	1.926	1.452.834
06.08.2020	14:15	14:30	295.770	7.409	809.304	1.908	1.434.668
06.08.2020	14:30	14:45	292.058	7.780	792.960	1.893	1.407.794
06.08.2020	14:45	15:00	303.621	7.828	783.040	1.873	1.376.718
06.08.2020	15:00	15:15	307.570	7.868	768.653	1.850	1.346.479
06.08.2020	15:15	15:30	303.712	7.839	755.828	1.826	1.303.173
06.08.2020	15:30	15:45	304.705	7.794	742.778	1.799	1.265.857
06.08.2020	15:45	16:00	302.686	7.654	716.348	1.777	1.216.291
06.08.2020	16:00	16:15	301.435	7.416	699.832	1.742	1.167.474
06.08.2020	16:15	16:30	298.339	7.452	676.659	1.731	1.105.586
06.08.2020	16:30	16:45	293.989	7.446	653.360	1.693	1.043.177
06.08.2020	16:45	17:00	294.240	7.258	631.990	1.635	978.724
06.08.2020	17:00	17:15	291.006	7.155	604.508	1.596	906.004
06.08.2020	17:15	17:30	287.522	6.976	574.506	1.545	828.575
06.08.2020	17:30	17:45	281.805	7.022	545.254	1.501	746.655
06.08.2020	17:45	18:00	277.415	6.679	515.826	1.462	666.282
06.08.2020	18:00	18:15	276.174	6.665	483.395	1.409	573.833
06.08.2020	18:15	18:30	269.993	6.775	447.017	1.373	491.145
06.08.2020	18:30	18:45	268.530	6.649	416.088	1.343	407.242
06.08.2020	18:45	19:00	272.903	6.475	382.702	1.310	329.692
06.08.2020	19:00	19:15	294.807	6.133	352.431	1.266	257.038
06.08.2020	19:15	19:30	299.615	5.638	327.490	1.228	192.353
06.08.2020	19:30	19:45	305.725	5.840	305.677	1.197	140.984
06.08.2020	19:45	20:00	311.470	6.208	290.031	1.178	104.603
06.08.2020	20:00	20:15	316.692	6.050	278.416	1.164	73.568
06.08.2020	20:15	20:30	314.891	5.968	271.980	1.158	52.415
06.08.2020	20:30	20:45	320.846	6.168	269.233	1.161	39.091
06.08.2020	20:45	21:00	310.378	6.141	269.276	1.154	32.883
06.08.2020	21:00	21:15	298.320	6.071	269.123	1.154	32.205
06.08.2020	21:15	21:30	290.240	6.210	271.762	1.159	32.370
06.08.2020	21:30	21:45	296.080	6.217	272.734	1.155	32.299
06.08.2020	21:45	22:00	280.520	5.985	275.684	1.159	32.279
06.08.2020	22:00	22:15	268.280	5.964	276.225	1.158	31.888
06.08.2020	22:15	22:30	250.240	6.044	275.482	1.163	31.815
06.08.2020	22:30	22:45	244.000	6.078	274.608	1.152	31.567
06.08.2020	22:45	23:00	247.360	6.097	274.393	1.151	31.523
06.08.2020	23:00	23:15	251.520	6.151	268.723	1.151	31.513
06.08.2020	23:15	23:30	253.680	6.012	267.541	1.157	31.283
06.08.2020	23:30	23:45	249.880	6.018	267.273	1.166	31.262
07.08.2020	23:45	00:00	251.320	6.097	264.578	1.165	31.237
07.08.2020	00:00	00:15	252.080	6.050	263.140	1.151	31.210
07.08.2020	00:15	00:30	252.640	5.982	263.650	1.157	31.094
07.08.2020	00:30	00:45	250.160	5.993	265.728	1.156	31.194
07.08.2020	00:45	01:00	251.880	6.014	265.385	1.133	31.332
07.08.2020	01:00	01:15	250.280	5.994	265.236	1.140	31.539
07.08.2020	01:15	01:30	249.320	6.012	264.635	1.156	31.574
07.08.2020	01:30	01:45	250.040	6.023	263.710	1.155	31.628
07.08.2020	01:45	02:00	248.880	6.072	259.175	1.158	31.851
07.08.2020	02:00	02:15	243.640	6.200	255.413	1.158	31.780
07.08.2020	02:15	02:30	242.240	6.169	257.314	1.156	31.574
07.08.2020	02:30	02:45	238.720	6.053	257.728	1.159	31.355
07.08.2020	02:45	03:00	240.720	6.062	257.444	1.160	31.123
07.08.2020	03:00	03:15	241.240	6.362	258.654	1.138	30.925
07.08.2020	03:15	03:30	240.400	6.206	260.461	1.146	30.939
07.08.2020	03:30	03:45	241.680	6.153	261.043	1.154	30.839
07.08.2020	03:45	04:00	247.000	6.214	260.983	1.150	30.553
07.08.2020	04:00	04:15	244.880	6.380	260.580	1.150	30.560
07.08.2020	04:15	04:30	242.920	6.125	260.119	1.155	30.816
07.08.2020	04:30	04:45	250.080	6.036	260.508	1.155	30.914
07.08.2020	04:45	05:00	250.960	6.062	261.419	1.148	31.071
07.08.2020	05:00	05:15	257.000	6.389	265.171	1.137	30.898
07.08.2020	05:15	05:30	264.560	6.397	266.116	1.097	31.027
07.08.2020	05:30	05:45	265.240	6.328	268.011	993	31.424
07.08.2020	05:45	06:00	268.080	6.204	270.694	1.003	31.373
07.08.2020	06:00	06:15	281.538	5.944	278.711	996	31.856
07.08.2020	06:15	06:30	291.808	5.310	285.105	1.002	41.018
07.08.2020	06:30	06:45	294.900	5.707	294.609	1.015	60.976
07.08.2020	06:45	07:00	298.793	6.065	306.165	1.030	90.433
07.08.2020	07:00	07:15	305.205	6.092	325.694	1.039	131.422
07.08.2020	07:15	07:30	306.244	6.246	343.449	1.067	181.893
07.08.2020	07:30	07:45	304.028	6.412	362.391	1.080	243.327
07.08.2020	07:45	08:00	299.914	6.516	388.710	1.135	311.949
07.08.2020	08:00	08:15	295.370	6.692	415.588	1.185	389.936
07.08.2020	08:15	08:30	285.232	6.770	442.774	1.353	472.318
07.08.2020	08:30	08:45	281.677	7.003	468.410	1.433	558.851
07.08.2020	08:45	09:00	282.047	7.050	499.094	1.486	642.855
07.08.2020	09:00	09:15	281.273	7.196	526.799	1.533	729.180
07.08.2020	09:15	09:30	282.816	7.299	556.213	1.570	809.547
07.08.2020	09:30	09:45	285.446	7.464	584.792	1.598	888.267
07.08.2020	09:45	10:00	288.240	7.468	609.453	1.634	961.937
07.08.2020	10:00	10:15	324.480	7.547	634.999	1.666	1.031.684

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.08.2020	10:15	10:30	335.482	7.657	660.816	1.707	1.096.696
07.08.2020	10:30	10:45	300.070	8.376	685.767	1.760	1.157.974
07.08.2020	10:45	11:00	309.334	8.489	705.812	1.797	1.211.446
07.08.2020	11:00	11:15	337.826	8.243	723.651	1.815	1.257.113
07.08.2020	11:15	11:30	351.106	8.249	739.263	1.836	1.300.926
07.08.2020	11:30	11:45	319.257	8.188	752.163	1.850	1.337.413
07.08.2020	11:45	12:00	317.295	8.231	767.526	1.856	1.366.768
07.08.2020	12:00	12:15	316.658	8.230	776.810	1.866	1.397.100
07.08.2020	12:15	12:30	318.255	8.350	786.565	1.872	1.418.555
07.08.2020	12:30	12:45	307.143	8.177	787.034	1.872	1.428.722
07.08.2020	12:45	13:00	307.276	8.266	791.199	1.880	1.440.272
07.08.2020	13:00	13:15	308.367	8.353	791.406	1.855	1.446.266
07.08.2020	13:15	13:30	304.850	8.247	792.645	1.734	1.444.222
07.08.2020	13:30	13:45	302.777	8.338	789.497	1.827	1.435.651
07.08.2020	13:45	14:00	304.139	7.814	789.507	1.834	1.427.645
07.08.2020	14:00	14:15	300.819	7.749	785.784	1.813	1.416.677
07.08.2020	14:15	14:30	298.526	7.350	777.575	1.810	1.398.303
07.08.2020	14:30	14:45	293.350	8.084	771.788	1.795	1.372.559
07.08.2020	14:45	15:00	289.973	7.964	761.280	1.778	1.346.170
07.08.2020	15:00	15:15	291.721	8.029	745.638	1.754	1.309.452
07.08.2020	15:15	15:30	289.520	7.916	730.746	1.730	1.266.089
07.08.2020	15:30	15:45	282.749	7.803	718.796	1.705	1.230.586
07.08.2020	15:45	16:00	280.584	7.825	699.144	1.684	1.180.445
07.08.2020	16:00	16:15	281.030	7.673	680.070	1.658	1.131.789
07.08.2020	16:15	16:30	279.942	7.622	654.756	1.626	1.067.965
07.08.2020	16:30	16:45	275.126	7.525	630.227	1.597	1.008.561
07.08.2020	16:45	17:00	274.557	7.480	604.887	1.563	938.728
07.08.2020	17:00	17:15	265.404	7.350	579.971	1.508	865.392
07.08.2020	17:15	17:30	261.233	7.246	554.642	1.479	787.722
07.08.2020	17:30	17:45	254.117	7.139	521.779	1.432	707.858
07.08.2020	17:45	18:00	247.440	7.081	491.785	1.381	631.307
07.08.2020	18:00	18:15	241.708	6.815	459.577	1.322	543.839
07.08.2020	18:15	18:30	244.326	6.849	432.744	1.263	467.722
07.08.2020	18:30	18:45	243.796	6.699	399.051	1.222	385.815
07.08.2020	18:45	19:00	242.393	6.556	367.365	1.173	310.633
07.08.2020	19:00	19:15	240.739	6.442	341.033	1.145	244.210
07.08.2020	19:15	19:30	236.796	6.450	318.922	1.119	188.026
07.08.2020	19:30	19:45	236.253	6.297	298.354	1.118	140.096
07.08.2020	19:45	20:00	238.305	6.271	284.292	1.124	102.428
07.08.2020	20:00	20:15	244.563	5.470	274.220	1.105	73.814
07.08.2020	20:15	20:30	252.006	5.731	267.985	1.090	52.134
07.08.2020	20:30	20:45	261.395	6.360	266.307	1.079	37.699
07.08.2020	20:45	21:00	249.089	6.440	266.855	1.075	31.685
07.08.2020	21:00	21:15	256.600	6.300	270.288	1.071	31.379
07.08.2020	21:15	21:30	268.320	6.340	276.451	1.069	31.343
07.08.2020	21:30	21:45	282.120	6.320	277.814	1.067	31.199
07.08.2020	21:45	22:00	289.760	6.340	283.125	1.080	31.437
07.08.2020	22:00	22:15	288.560	6.380	286.433	1.082	31.042
07.08.2020	22:15	22:30	290.880	6.400	288.619	1.117	31.054
07.08.2020	22:30	22:45	291.560	6.380	299.061	1.131	30.854
07.08.2020	22:45	23:00	298.480	6.360	305.128	1.130	31.469
07.08.2020	23:00	23:15	299.040	6.440	307.727	1.141	31.923
07.08.2020	23:15	23:30	299.360	6.360	311.365	1.139	32.508
07.08.2020	23:30	23:45	293.360	6.420	310.467	1.128	32.408
08.08.2020	23:45	00:00	290.440	6.482	307.500	1.117	32.094
08.08.2020	00:00	00:15	279.320	6.480	297.575	1.118	31.439
08.08.2020	00:15	00:30	268.400	6.420	297.347	1.092	31.487
08.08.2020	00:30	00:45	263.880	6.460	295.767	1.109	31.356
08.08.2020	00:45	01:00	252.680	6.380	289.698	1.102	31.061
08.08.2020	01:00	01:15	250.880	6.502	281.977	1.105	30.901
08.08.2020	01:15	01:30	245.880	6.500	277.050	1.112	30.883
08.08.2020	01:30	01:45	238.160	6.583	272.762	1.131	30.726
08.08.2020	01:45	02:00	227.520	6.460	266.983	1.134	31.039
08.08.2020	02:00	02:15	213.840	6.500	259.228	1.139	31.055
08.08.2020	02:15	02:30	209.160	6.500	252.813	1.144	30.988
08.08.2020	02:30	02:45	206.920	6.380	248.404	1.126	30.637
08.08.2020	02:45	03:00	204.440	6.482	245.412	1.118	30.729
08.08.2020	03:00	03:15	205.160	6.445	243.148	1.102	30.462
08.08.2020	03:15	03:30	202.320	6.540	242.895	1.111	30.341
08.08.2020	03:30	03:45	202.000	6.460	240.253	1.113	30.312
08.08.2020	03:45	04:00	199.800	6.580	240.035	1.104	30.232
08.08.2020	04:00	04:15	199.360	6.622	238.014	1.109	29.914
08.08.2020	04:15	04:30	199.600	6.863	235.669	1.121	29.509
08.08.2020	04:30	04:45	198.920	6.912	234.130	1.128	29.523
08.08.2020	04:45	05:00	196.840	7.101	233.894	1.125	29.690
08.08.2020	05:00	05:15	197.800	7.062	235.756	1.120	29.805
08.08.2020	05:15	05:30	198.760	6.082	236.698	1.116	29.961
08.08.2020	05:30	05:45	198.040	6.926	236.888	1.123	29.831
08.08.2020	05:45	06:00	198.160	7.359	236.585	1.123	29.709
08.08.2020	06:00	06:15	200.690	7.242	237.370	1.121	30.104
08.08.2020	06:15	06:30	200.204	6.862	240.682	1.125	37.681
08.08.2020	06:30	06:45	200.796	6.263	248.493	1.136	58.261

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.08.2020	06:45	07:00	201.784	6.265	258.965	1.161	88.252
08.08.2020	07:00	07:15	201.795	6.029	275.842	1.166	127.882
08.08.2020	07:15	07:30	206.370	6.156	295.455	1.184	178.392
08.08.2020	07:30	07:45	207.390	6.217	320.309	1.223	239.209
08.08.2020	07:45	08:00	207.767	6.539	347.948	1.264	308.921
08.08.2020	08:00	08:15	213.618	6.892	377.908	1.310	387.158
08.08.2020	08:15	08:30	218.059	6.872	411.356	1.361	469.692
08.08.2020	08:30	08:45	219.779	7.126	443.306	1.409	556.128
08.08.2020	08:45	09:00	223.458	7.222	477.256	1.471	641.964
08.08.2020	09:00	09:15	226.662	7.465	509.642	1.519	727.698
08.08.2020	09:15	09:30	227.793	7.344	540.203	1.555	807.177
08.08.2020	09:30	09:45	230.110	7.464	569.188	1.602	884.101
08.08.2020	09:45	10:00	233.839	7.457	597.419	1.628	958.155
08.08.2020	10:00	10:15	239.192	7.591	622.523	1.667	1.027.087
08.08.2020	10:15	10:30	240.712	7.741	648.732	1.700	1.093.257
08.08.2020	10:30	10:45	241.605	7.585	672.056	1.728	1.152.948
08.08.2020	10:45	11:00	245.302	7.725	692.305	1.755	1.206.250
08.08.2020	11:00	11:15	250.180	7.850	709.561	1.768	1.251.020
08.08.2020	11:15	11:30	253.916	7.917	725.460	1.794	1.294.667
08.08.2020	11:30	11:45	256.421	7.993	743.757	1.794	1.327.160
08.08.2020	11:45	12:00	260.314	7.966	759.904	1.810	1.361.266
08.08.2020	12:00	12:15	260.900	8.007	772.421	1.803	1.390.112
08.08.2020	12:15	12:30	258.624	7.967	783.042	1.809	1.412.106
08.08.2020	12:30	12:45	258.527	8.044	787.529	1.818	1.424.092
08.08.2020	12:45	13:00	256.398	7.896	787.189	1.816	1.437.427
08.08.2020	13:00	13:15	259.007	7.862	794.205	1.803	1.437.933
08.08.2020	13:15	13:30	255.834	7.732	793.210	1.801	1.434.227
08.08.2020	13:30	13:45	253.174	6.979	790.158	1.791	1.434.649
08.08.2020	13:45	14:00	252.510	7.556	788.357	1.780	1.418.881
08.08.2020	14:00	14:15	249.845	7.783	786.502	1.767	1.407.402
08.08.2020	14:15	14:30	242.945	7.780	778.211	1.763	1.394.780
08.08.2020	14:30	14:45	247.436	7.771	766.302	1.742	1.373.264
08.08.2020	14:45	15:00	249.219	7.679	756.759	1.729	1.343.607
08.08.2020	15:00	15:15	243.974	7.699	743.313	1.703	1.307.279
08.08.2020	15:15	15:30	243.976	7.653	727.562	1.671	1.264.092
08.08.2020	15:30	15:45	231.165	7.532	712.937	1.660	1.228.477
08.08.2020	15:45	16:00	238.858	7.476	695.086	1.627	1.182.828
08.08.2020	16:00	16:15	239.891	7.380	676.833	1.601	1.132.503
08.08.2020	16:15	16:30	232.890	7.399	654.173	1.565	1.075.679
08.08.2020	16:30	16:45	226.161	7.202	624.892	1.531	1.010.033
08.08.2020	16:45	17:00	225.214	7.184	596.175	1.481	939.787
08.08.2020	17:00	17:15	222.097	7.033	572.235	1.443	865.802
08.08.2020	17:15	17:30	217.667	6.951	541.121	1.408	787.912
08.08.2020	17:30	17:45	215.386	6.831	516.026	1.361	710.153
08.08.2020	17:45	18:00	216.970	6.716	482.392	1.316	629.594
08.08.2020	18:00	18:15	231.740	6.527	450.710	1.270	542.655
08.08.2020	18:15	18:30	233.492	6.438	419.291	1.227	464.924
08.08.2020	18:30	18:45	229.282	6.430	385.540	1.183	383.570
08.08.2020	18:45	19:00	226.530	6.298	354.594	1.146	306.398
08.08.2020	19:00	19:15	224.270	6.194	326.072	1.105	239.557
08.08.2020	19:15	19:30	219.365	5.904	302.978	1.076	182.926
08.08.2020	19:30	19:45	217.782	5.815	282.886	1.057	135.433
08.08.2020	19:45	20:00	219.633	4.987	270.962	1.000	99.073
08.08.2020	20:00	20:15	220.245	6.007	263.816	954	70.125
08.08.2020	20:15	20:30	220.843	6.086	256.772	1.084	48.542
08.08.2020	20:30	20:45	225.504	6.058	251.164	1.085	34.780
08.08.2020	20:45	21:00	220.684	6.097	249.072	1.080	30.646
08.08.2020	21:00	21:15	216.280	6.057	246.092	1.080	30.717
08.08.2020	21:15	21:30	216.720	6.157	247.602	1.081	30.747
08.08.2020	21:30	21:45	216.480	6.179	252.059	1.080	30.865
08.08.2020	21:45	22:00	214.920	6.142	251.598	1.081	30.722
08.08.2020	22:00	22:15	213.920	6.160	248.709	1.072	30.974
08.08.2020	22:15	22:30	211.720	6.159	246.640	1.070	31.062
08.08.2020	22:30	22:45	214.440	6.141	244.092	1.077	31.107
08.08.2020	22:45	23:00	217.360	6.176	243.231	1.078	31.237
08.08.2020	23:00	23:15	216.880	6.204	243.107	1.073	31.318
08.08.2020	23:15	23:30	214.360	6.155	242.657	1.077	31.052
08.08.2020	23:30	23:45	213.160	6.139	241.313	1.083	30.635
09.08.2020	23:45	00:00	198.440	6.097	239.233	1.090	30.339
09.08.2020	00:00	00:15	187.200	6.197	236.877	1.074	30.215
09.08.2020	00:15	00:30	187.480	6.118	234.548	1.064	30.272
09.08.2020	00:30	00:45	193.640	6.137	235.989	1.081	30.522
09.08.2020	00:45	01:00	194.960	6.096	236.346	1.084	30.707
09.08.2020	01:00	01:15	196.240	6.169	236.791	1.079	30.483
09.08.2020	01:15	01:30	193.800	6.192	235.586	1.081	30.408
09.08.2020	01:30	01:45	189.200	6.094	238.003	1.089	30.065
09.08.2020	01:45	02:00	186.560	6.135	239.355	1.098	29.978
09.08.2020	02:00	02:15	184.920	6.151	236.935	1.094	30.290
09.08.2020	02:15	02:30	186.320	6.147	235.239	1.091	30.680
09.08.2020	02:30	02:45	185.720	6.167	231.464	1.082	30.586
09.08.2020	02:45	03:00	187.400	6.248	230.152	1.087	30.385
09.08.2020	03:00	03:15	186.400	6.164	227.753	1.081	29.902



**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.08.2020	03:15	03:30	187.600	6.047	227.146	1.058	29.186
09.08.2020	03:30	03:45	187.240	6.057	228.394	1.078	29.199
09.08.2020	03:45	04:00	188.760	6.067	227.360	1.079	29.388
09.08.2020	04:00	04:15	186.560	6.110	227.389	1.077	29.207
09.08.2020	04:15	04:30	185.320	6.044	227.944	1.083	29.789
09.08.2020	04:30	04:45	186.640	6.164	227.407	1.089	29.887
09.08.2020	04:45	05:00	186.840	6.146	227.104	1.093	29.812
09.08.2020	05:00	05:15	185.960	6.215	228.890	1.098	29.872
09.08.2020	05:15	05:30	184.840	6.114	231.369	1.098	29.558
09.08.2020	05:30	05:45	186.080	6.199	230.830	1.093	29.529
09.08.2020	05:45	06:00	188.160	6.126	231.381	1.087	29.475
09.08.2020	06:00	06:15	186.887	6.187	231.259	1.085	29.532
09.08.2020	06:15	06:30	188.516	6.189	233.356	1.080	35.660
09.08.2020	06:30	06:45	190.472	5.593	237.483	1.079	56.270
09.08.2020	06:45	07:00	191.817	5.916	247.304	1.089	84.988
09.08.2020	07:00	07:15	193.540	6.214	262.039	1.114	123.723
09.08.2020	07:15	07:30	194.367	6.523	281.534	1.139	172.371
09.08.2020	07:30	07:45	198.558	6.450	305.136	1.163	232.158
09.08.2020	07:45	08:00	204.071	6.617	333.983	1.199	299.658
09.08.2020	08:00	08:15	204.855	6.891	366.726	1.248	374.705
09.08.2020	08:15	08:30	209.297	6.968	398.325	1.327	456.145
09.08.2020	08:30	08:45	212.368	6.984	433.584	1.369	540.152
09.08.2020	08:45	09:00	215.634	7.221	467.194	1.418	625.150
09.08.2020	09:00	09:15	217.252	7.218	499.924	1.449	709.559
09.08.2020	09:15	09:30	219.924	7.390	531.982	1.503	788.874
09.08.2020	09:30	09:45	220.096	7.405	564.172	1.535	864.221
09.08.2020	09:45	10:00	222.421	7.467	593.366	1.572	937.675
09.08.2020	10:00	10:15	227.392	7.603	618.710	1.598	1.006.559
09.08.2020	10:15	10:30	229.079	7.635	642.780	1.640	1.074.815
09.08.2020	10:30	10:45	233.626	7.703	669.203	1.658	1.133.639
09.08.2020	10:45	11:00	235.191	7.821	693.122	1.687	1.187.367
09.08.2020	11:00	11:15	233.501	7.921	710.444	1.701	1.234.695
09.08.2020	11:15	11:30	235.425	7.862	730.176	1.732	1.278.397
09.08.2020	11:30	11:45	240.349	7.884	746.193	1.814	1.312.561
09.08.2020	11:45	12:00	245.744	7.930	762.550	2.087	1.344.733
09.08.2020	12:00	12:15	247.943	7.914	774.891	2.095	1.372.455
09.08.2020	12:15	12:30	251.986	8.017	785.093	2.116	1.393.524
09.08.2020	12:30	12:45	251.115	8.126	790.019	2.113	1.410.687
09.08.2020	12:45	13:00	248.085	8.090	795.524	1.810	1.420.284
09.08.2020	13:00	13:15	258.374	7.990	795.532	1.797	1.422.132
09.08.2020	13:15	13:30	263.771	7.676	793.685	1.787	1.415.169
09.08.2020	13:30	13:45	259.109	6.993	786.255	1.820	1.410.315
09.08.2020	13:45	14:00	260.203	7.827	779.728	1.812	1.397.365
09.08.2020	14:00	14:15	268.377	7.953	769.565	1.788	1.377.039
09.08.2020	14:15	14:30	259.451	7.878	766.771	1.742	1.356.554
09.08.2020	14:30	14:45	265.686	7.834	754.464	1.707	1.325.931
09.08.2020	14:45	15:00	273.053	7.749	745.513	1.697	1.304.230
09.08.2020	15:00	15:15	266.300	7.690	725.777	1.691	1.267.617
09.08.2020	15:15	15:30	262.093	7.750	710.951	1.683	1.223.732
09.08.2020	15:30	15:45	264.398	7.570	701.467	1.657	1.183.628
09.08.2020	15:45	16:00	251.666	7.515	676.854	1.669	1.140.398
09.08.2020	16:00	16:15	249.840	7.493	658.318	1.601	1.094.903
09.08.2020	16:15	16:30	246.773	7.438	642.189	1.615	1.040.305
09.08.2020	16:30	16:45	244.903	7.249	616.561	1.532	976.280
09.08.2020	16:45	17:00	230.883	7.245	590.651	1.443	906.013
09.08.2020	17:00	17:15	224.859	7.094	567.218	1.406	844.415
09.08.2020	17:15	17:30	217.163	7.059	540.441	1.365	768.997
09.08.2020	17:30	17:45	224.427	6.839	512.890	1.337	689.666
09.08.2020	17:45	18:00	232.296	6.751	481.641	1.304	609.843
09.08.2020	18:00	18:15	239.120	6.651	447.419	1.306	528.514
09.08.2020	18:15	18:30	242.974	6.510	411.613	1.265	447.717
09.08.2020	18:30	18:45	239.288	6.388	380.073	1.227	368.287
09.08.2020	18:45	19:00	235.841	6.337	347.730	1.191	293.263
09.08.2020	19:00	19:15	233.941	6.135	321.076	1.107	228.511
09.08.2020	19:15	19:30	231.928	5.226	297.249	1.137	173.444
09.08.2020	19:30	19:45	230.234	5.606	281.128	1.134	128.301
09.08.2020	19:45	20:00	230.583	5.938	268.614	1.122	92.794
09.08.2020	20:00	20:15	232.086	6.031	260.279	1.095	64.792
09.08.2020	20:15	20:30	233.132	5.961	253.526	1.090	44.878
09.08.2020	20:30	20:45	231.126	6.134	251.450	1.071	33.193
09.08.2020	20:45	21:00	216.481	6.200	243.134	1.066	30.394
09.08.2020	21:00	21:15	215.800	6.232	241.455	1.055	30.049
09.08.2020	21:15	21:30	221.680	6.176	242.164	1.051	29.623
09.08.2020	21:30	21:45	225.800	6.086	247.362	1.045	29.394
09.08.2020	21:45	22:00	226.480	6.146	250.014	1.060	30.205
09.08.2020	22:00	22:15	227.840	6.122	249.322	1.063	30.727
09.08.2020	22:15	22:30	226.080	6.212	251.713	1.067	30.532
09.08.2020	22:30	22:45	223.800	6.174	249.357	1.084	30.234
09.08.2020	22:45	23:00	204.760	6.306	246.968	1.084	30.063
09.08.2020	23:00	23:15	188.920	6.307	241.115	1.084	30.153
09.08.2020	23:15	23:30	188.120	6.209	238.996	1.082	30.357
09.08.2020	23:30	23:45	185.680	6.251	236.425	1.083	30.294

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.08.2020	23:45	00:00	178.760	6.193	235.946	1.085	30.217
10.08.2020	00:00	00:15	177.200	6.179	231.595	1.076	29.689
10.08.2020	00:15	00:30	177.600	6.198	228.785	1.088	29.808
10.08.2020	00:30	00:45	178.920	6.287	228.892	1.091	29.731
10.08.2020	00:45	01:00	176.440	6.246	228.396	1.072	29.980
10.08.2020	01:00	01:15	176.520	6.306	228.850	1.080	30.325
10.08.2020	01:15	01:30	178.160	6.167	226.934	1.085	29.945
10.08.2020	01:30	01:45	178.760	2.119	226.733	1.076	29.960
10.08.2020	01:45	02:00	177.720	3.080	228.347	1.075	29.902
10.08.2020	02:00	02:15	177.320	4.560	228.088	1.072	29.579
10.08.2020	02:15	02:30	177.680	4.540	227.558	1.072	29.826
10.08.2020	02:30	02:45	178.240	5.560	227.650	1.095	30.121
10.08.2020	02:45	03:00	178.600	6.180	226.540	1.108	29.756
10.08.2020	03:00	03:15	177.440	6.320	225.883	1.113	29.504
10.08.2020	03:15	03:30	179.960	6.240	224.414	1.112	29.478
10.08.2020	03:30	03:45	179.000	6.202	222.251	1.106	29.716
10.08.2020	03:45	04:00	176.280	6.220	221.759	1.100	29.444
10.08.2020	04:00	04:15	176.080	6.240	222.311	1.083	29.136
10.08.2020	04:15	04:30	176.880	6.240	221.729	1.094	29.252
10.08.2020	04:30	04:45	174.400	6.220	221.691	1.093	29.905
10.08.2020	04:45	05:00	174.080	6.720	221.969	1.088	30.182
10.08.2020	05:00	05:15	173.840	7.340	225.913	1.090	29.705
10.08.2020	05:15	05:30	181.000	7.460	227.411	1.079	29.997
10.08.2020	05:30	05:45	181.240	7.360	229.860	1.076	30.522
10.08.2020	05:45	06:00	177.880	7.400	231.376	1.078	30.426
10.08.2020	06:00	06:15	181.207	7.440	231.115	1.006	30.591
10.08.2020	06:15	06:30	198.803	7.504	236.746	1.072	34.950
10.08.2020	06:30	06:45	204.618	6.948	243.998	1.100	57.733
10.08.2020	06:45	07:00	233.416	7.074	255.957	1.127	86.473
10.08.2020	07:00	07:15	227.244	7.460	275.133	1.144	124.571
10.08.2020	07:15	07:30	238.627	7.607	295.949	1.173	171.560
10.08.2020	07:30	07:45	244.580	7.741	317.451	1.199	228.559
10.08.2020	07:45	08:00	258.636	7.824	340.699	1.232	294.684
10.08.2020	08:00	08:15	266.287	7.982	368.131	1.257	369.003
10.08.2020	08:15	08:30	255.346	8.186	398.491	1.307	446.347
10.08.2020	08:30	08:45	250.835	8.102	426.721	1.344	527.599
10.08.2020	08:45	09:00	246.381	8.288	456.930	1.389	610.637
10.08.2020	09:00	09:15	273.363	8.401	488.874	1.431	693.477
10.08.2020	09:15	09:30	278.880	8.392	517.712	1.466	771.008
10.08.2020	09:30	09:45	280.923	8.492	544.610	1.499	845.108
10.08.2020	09:45	10:00	255.178	8.582	571.819	1.581	913.991
10.08.2020	10:00	10:15	261.261	8.633	594.232	1.593	978.750
10.08.2020	10:15	10:30	264.449	8.680	618.884	1.584	1.045.526
10.08.2020	10:30	10:45	266.056	8.669	644.363	1.641	1.101.249
10.08.2020	10:45	11:00	274.233	8.799	666.430	1.674	1.150.766
10.08.2020	11:00	11:15	277.647	8.807	683.198	1.706	1.196.044
10.08.2020	11:15	11:30	279.571	8.736	696.204	1.730	1.237.453
10.08.2020	11:30	11:45	281.084	8.519	712.643	1.765	1.259.115
10.08.2020	11:45	12:00	273.070	8.570	721.298	1.740	1.290.536
10.08.2020	12:00	12:15	306.908	8.520	726.266	1.771	1.306.499
10.08.2020	12:15	12:30	304.025	8.544	734.664	1.805	1.331.140
10.08.2020	12:30	12:45	303.529	8.517	739.073	1.761	1.344.129
10.08.2020	12:45	13:00	297.757	8.509	739.261	1.970	1.347.565
10.08.2020	13:00	13:15	274.017	8.488	735.620	2.058	1.335.968
10.08.2020	13:15	13:30	261.900	8.302	730.632	2.091	1.334.819
10.08.2020	13:30	13:45	253.920	7.909	727.031	2.027	1.331.121
10.08.2020	13:45	14:00	246.806	8.321	722.354	1.729	1.316.698
10.08.2020	14:00	14:15	248.241	8.207	714.761	1.681	1.295.427
10.08.2020	14:15	14:30	240.496	8.208	709.206	1.680	1.285.568
10.08.2020	14:30	14:45	244.299	8.084	698.467	1.673	1.259.191
10.08.2020	14:45	15:00	237.964	7.897	686.899	1.696	1.232.774
10.08.2020	15:00	15:15	235.074	7.792	674.036	1.671	1.200.221
10.08.2020	15:15	15:30	245.748	7.642	655.141	1.635	1.157.801
10.08.2020	15:30	15:45	248.644	7.595	644.748	1.635	1.138.571
10.08.2020	15:45	16:00	254.354	7.777	626.926	1.641	1.094.588
10.08.2020	16:00	16:15	260.186	7.637	616.302	1.598	1.044.369
10.08.2020	16:15	16:30	285.056	7.457	594.177	1.570	992.501
10.08.2020	16:30	16:45	278.373	7.068	577.387	1.546	934.451
10.08.2020	16:45	17:00	270.727	7.175	554.427	1.442	862.512
10.08.2020	17:00	17:15	244.966	7.041	528.634	1.439	793.733
10.08.2020	17:15	17:30	251.538	6.960	498.271	1.355	717.302
10.08.2020	17:30	17:45	242.037	6.742	471.883	1.325	634.977
10.08.2020	17:45	18:00	257.719	6.708	435.521	1.316	556.292
10.08.2020	18:00	18:15	253.694	6.524	402.030	1.229	481.503
10.08.2020	18:15	18:30	296.451	6.406	371.079	1.184	402.391
10.08.2020	18:30	18:45	352.884	6.497	344.249	1.195	329.513
10.08.2020	18:45	19:00	444.488	6.821	322.420	1.158	269.634
10.08.2020	19:00	19:15	455.481	6.017	309.091	1.126	212.943
10.08.2020	19:15	19:30	461.869	6.032	302.501	1.111	164.582
10.08.2020	19:30	19:45	527.256	5.793	291.166	1.089	125.378
10.08.2020	19:45	20:00	502.911	5.635	280.975	1.077	92.289
10.08.2020	20:00	20:15	349.923	5.959	277.317	1.071	64.077

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.08.2020	20:15	20:30	434.622	6.081	284.749	1.066	44.496
10.08.2020	20:30	20:45	442.181	6.139	295.271	1.062	34.844
10.08.2020	20:45	21:00	315.160	6.197	290.689	1.060	32.734
10.08.2020	21:00	21:15	326.560	6.132	275.570	1.049	32.011
10.08.2020	21:15	21:30	292.880	6.211	275.101	1.054	32.093
10.08.2020	21:30	21:45	275.920	6.211	281.915	1.046	32.184
10.08.2020	21:45	22:00	267.280	6.169	289.385	1.049	33.628
10.08.2020	22:00	22:15	270.120	6.211	290.788	1.039	33.701
10.08.2020	22:15	22:30	272.400	6.171	291.662	1.041	32.594
10.08.2020	22:30	22:45	279.520	6.196	286.552	1.041	32.703
10.08.2020	22:45	23:00	282.480	6.320	290.207	1.050	33.769
10.08.2020	23:00	23:15	266.480	6.286	295.875	1.049	32.617
10.08.2020	23:15	23:30	283.800	6.460	301.656	1.049	33.799
10.08.2020	23:30	23:45	290.160	6.660	294.759	1.049	33.979
11.08.2020	23:45	00:00	276.360	6.680	285.019	1.053	33.771
11.08.2020	00:00	00:15	253.680	6.420	269.834	1.049	32.997
11.08.2020	00:15	00:30	257.360	6.302	259.572	1.043	32.049
11.08.2020	00:30	00:45	257.560	6.100	256.778	1.048	31.709
11.08.2020	00:45	01:00	252.160	5.992	249.450	1.047	31.649
11.08.2020	01:00	01:15	239.320	6.227	245.451	1.038	31.587
11.08.2020	01:15	01:30	219.840	6.189	244.010	1.036	31.481
11.08.2020	01:30	01:45	212.720	6.208	253.764	1.036	31.483
11.08.2020	01:45	02:00	198.560	6.226	255.407	1.041	31.747
11.08.2020	02:00	02:15	191.160	6.165	257.581	1.063	31.611
11.08.2020	02:15	02:30	191.000	6.193	260.190	1.064	31.103
11.08.2020	02:30	02:45	186.760	6.211	257.383	1.076	31.132
11.08.2020	02:45	03:00	188.640	6.252	251.449	1.075	30.948
11.08.2020	03:00	03:15	187.760	6.288	247.840	1.070	30.726
11.08.2020	03:15	03:30	188.360	6.238	246.951	1.061	30.959
11.08.2020	03:30	03:45	190.680	6.332	254.391	1.058	30.768
11.08.2020	03:45	04:00	192.000	6.210	261.192	1.057	30.565
11.08.2020	04:00	04:15	196.400	6.204	260.523	1.045	30.810
11.08.2020	04:15	04:30	207.680	6.180	261.844	1.048	30.958
11.08.2020	04:30	04:45	212.080	6.203	267.547	1.051	31.082
11.08.2020	04:45	05:00	215.520	6.160	277.048	1.046	31.674
11.08.2020	05:00	05:15	221.920	6.232	291.946	1.051	31.475
11.08.2020	05:15	05:30	231.000	6.290	291.710	1.047	31.770
11.08.2020	05:30	05:45	227.200	6.407	290.991	1.048	31.437
11.08.2020	05:45	06:00	227.120	6.330	286.256	1.067	31.203
11.08.2020	06:00	06:15	216.600	6.234	283.452	1.058	30.963
11.08.2020	06:15	06:30	217.925	6.127	273.067	1.063	33.193
11.08.2020	06:30	06:45	215.606	5.499	273.296	1.079	51.953
11.08.2020	06:45	07:00	209.180	5.752	277.571	1.088	81.639
11.08.2020	07:00	07:15	214.893	6.178	294.495	1.107	114.914
11.08.2020	07:15	07:30	211.380	6.474	313.608	1.137	153.725
11.08.2020	07:30	07:45	210.360	6.448	334.318	1.165	204.032
11.08.2020	07:45	08:00	210.302	6.454	358.355	1.204	260.466
11.08.2020	08:00	08:15	206.597	6.464	375.886	1.234	330.732
11.08.2020	08:15	08:30	203.615	6.784	390.654	1.269	397.716
11.08.2020	08:30	08:45	200.057	6.886	409.545	1.313	464.802
11.08.2020	08:45	09:00	195.211	7.015	434.021	1.358	551.026
11.08.2020	09:00	09:15	195.037	7.095	459.112	1.407	622.937
11.08.2020	09:15	09:30	193.918	7.250	494.246	1.448	703.472
11.08.2020	09:30	09:45	193.952	7.282	514.567	1.493	775.018
11.08.2020	09:45	10:00	197.148	7.130	529.358	1.536	832.190
11.08.2020	10:00	10:15	200.088	7.407	549.165	1.558	885.245
11.08.2020	10:15	10:30	204.211	7.047	568.352	1.580	952.558
11.08.2020	10:30	10:45	205.635	7.470	583.470	1.584	999.205
11.08.2020	10:45	11:00	206.860	7.615	601.443	1.618	1.054.355
11.08.2020	11:00	11:15	205.865	7.295	615.866	1.644	1.103.443
11.08.2020	11:15	11:30	211.311	7.558	632.445	1.698	1.140.605
11.08.2020	11:30	11:45	210.170	7.884	648.072	1.717	1.177.903
11.08.2020	11:45	12:00	209.948	7.712	657.043	1.691	1.203.851
11.08.2020	12:00	12:15	215.815	7.690	669.777	1.632	1.243.903
11.08.2020	12:15	12:30	221.145	7.759	687.301	1.689	1.276.811
11.08.2020	12:30	12:45	219.934	7.811	694.289	1.695	1.298.511
11.08.2020	12:45	13:00	216.456	7.902	700.102	1.718	1.329.978
11.08.2020	13:00	13:15	218.895	6.985	711.555	1.705	1.330.227
11.08.2020	13:15	13:30	227.677	7.631	716.352	1.703	1.329.705
11.08.2020	13:30	13:45	228.241	7.786	705.580	1.701	1.307.342
11.08.2020	13:45	14:00	228.301	7.824	690.029	1.615	1.276.958
11.08.2020	14:00	14:15	236.477	7.697	645.786	1.591	1.228.346
11.08.2020	14:15	14:30	243.340	7.423	621.996	1.608	1.167.055
11.08.2020	14:30	14:45	270.816	6.802	586.300	1.566	1.083.679
11.08.2020	14:45	15:00	270.974	6.818	562.089	1.548	1.030.878
11.08.2020	15:00	15:15	246.604	6.656	552.060	1.573	981.675
11.08.2020	15:15	15:30	251.317	6.811	544.907	1.589	916.560
11.08.2020	15:30	15:45	257.636	6.680	527.874	1.545	865.224
11.08.2020	15:45	16:00	251.655	6.629	520.407	1.499	798.661
11.08.2020	16:00	16:15	265.410	6.642	545.378	1.440	746.890
11.08.2020	16:15	16:30	263.090	6.667	501.644	1.292	675.197
11.08.2020	16:30	16:45	250.052	6.605	483.098	1.078	612.664

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.08.2020	16:45	17:00	279.032	6.546	429.468	1.030	541.859
11.08.2020	17:00	17:15	301.341	6.582	386.202	1.015	494.899
11.08.2020	17:15	17:30	464.313	6.552	377.640	992	468.744
11.08.2020	17:30	17:45	451.901	6.477	386.973	967	440.545
11.08.2020	17:45	18:00	440.931	6.406	403.229	920	407.576
11.08.2020	18:00	18:15	425.203	6.369	393.514	886	356.046
11.08.2020	18:15	18:30	420.298	6.441	378.186	872	313.815
11.08.2020	18:30	18:45	423.697	6.350	355.400	860	272.186
11.08.2020	18:45	19:00	393.803	6.268	338.212	1.021	233.587
11.08.2020	19:00	19:15	377.773	6.262	343.098	1.079	191.370
11.08.2020	19:15	19:30	381.319	6.214	358.606	1.081	149.014
11.08.2020	19:30	19:45	371.093	5.621	405.835	1.078	113.801
11.08.2020	19:45	20:00	332.330	6.044	425.563	1.071	84.272
11.08.2020	20:00	20:15	290.759	6.105	415.288	1.058	61.041
11.08.2020	20:15	20:30	302.618	6.114	395.155	1.050	44.656
11.08.2020	20:30	20:45	304.367	6.112	375.109	1.050	35.318
11.08.2020	20:45	21:00	290.440	6.106	353.992	1.063	32.693
11.08.2020	21:00	21:15	298.600	6.059	331.294	1.067	32.386
11.08.2020	21:15	21:30	341.720	6.210	324.442	1.054	33.614
11.08.2020	21:30	21:45	354.200	6.157	349.220	1.059	35.374
11.08.2020	21:45	22:00	340.120	6.154	361.238	1.052	35.897
11.08.2020	22:00	22:15	341.200	6.165	356.151	1.048	34.176
11.08.2020	22:15	22:30	353.240	6.168	329.834	1.045	32.789
11.08.2020	22:30	22:45	338.600	6.166	319.620	1.050	31.965
11.08.2020	22:45	23:00	328.400	6.170	302.615	1.053	31.065
11.08.2020	23:00	23:15	350.800	6.278	336.349	1.061	30.657
11.08.2020	23:15	23:30	326.040	6.240	344.949	1.063	31.221
11.08.2020	23:30	23:45	293.320	6.199	328.490	1.075	31.145
12.08.2020	23:45	00:00	279.640	6.278	319.207	1.079	31.406
12.08.2020	00:00	00:15	271.680	6.224	300.092	1.081	31.008
12.08.2020	00:15	00:30	292.880	6.177	297.394	1.083	31.275
12.08.2020	00:30	00:45	302.440	6.350	278.042	1.071	31.637
12.08.2020	00:45	01:00	290.360	6.321	265.816	1.066	31.515
12.08.2020	01:00	01:15	265.280	6.242	267.713	1.067	31.093
12.08.2020	01:15	01:30	240.960	6.191	258.434	1.064	30.835
12.08.2020	01:30	01:45	224.720	6.164	250.117	1.056	30.543
12.08.2020	01:45	02:00	216.120	6.313	252.417	1.059	30.492
12.08.2020	02:00	02:15	224.280	6.167	251.896	1.051	31.448
12.08.2020	02:15	02:30	225.520	6.229	249.102	1.055	32.240
12.08.2020	02:30	02:45	208.680	6.295	263.062	1.051	31.745
12.08.2020	02:45	03:00	215.400	6.300	291.656	1.053	32.861
12.08.2020	03:00	03:15	247.000	6.278	298.002	1.048	31.527
12.08.2020	03:15	03:30	279.360	6.224	301.600	1.052	31.798
12.08.2020	03:30	03:45	279.840	6.188	291.787	1.071	31.957
12.08.2020	03:45	04:00	282.640	6.173	289.241	1.079	31.534
12.08.2020	04:00	04:15	269.960	6.171	276.529	1.085	31.093
12.08.2020	04:15	04:30	253.280	6.247	267.740	1.082	31.275
12.08.2020	04:30	04:45	270.800	6.146	266.778	1.076	31.190
12.08.2020	04:45	05:00	277.760	6.147	264.779	1.076	31.272
12.08.2020	05:00	05:15	277.200	6.228	263.536	1.075	31.658
12.08.2020	05:15	05:30	277.600	6.194	265.558	1.075	30.904
12.08.2020	05:30	05:45	269.160	6.149	268.039	1.063	30.822
12.08.2020	05:45	06:00	254.520	6.221	268.736	1.056	31.526
12.08.2020	06:00	06:15	252.040	6.156	265.510	1.059	31.841
12.08.2020	06:15	06:30	253.005	5.971	269.719	1.062	33.175
12.08.2020	06:30	06:45	257.422	5.239	277.607	1.068	47.327
12.08.2020	06:45	07:00	258.596	5.741	288.587	1.076	69.660
12.08.2020	07:00	07:15	258.711	6.031	301.306	1.103	103.017
12.08.2020	07:15	07:30	262.969	6.136	318.059	1.132	146.403
12.08.2020	07:30	07:45	260.154	6.273	337.442	1.167	201.743
12.08.2020	07:45	08:00	245.354	6.423	355.939	1.204	261.053
12.08.2020	08:00	08:15	245.985	6.607	374.580	1.241	329.978
12.08.2020	08:15	08:30	247.580	6.705	400.694	1.300	405.566
12.08.2020	08:30	08:45	245.558	6.851	427.540	1.346	484.429
12.08.2020	08:45	09:00	235.529	6.931	455.470	1.328	567.624
12.08.2020	09:00	09:15	219.699	7.032	478.382	1.218	651.590
12.08.2020	09:15	09:30	213.320	7.158	504.292	1.257	732.344
12.08.2020	09:30	09:45	214.082	7.223	530.459	1.300	811.945
12.08.2020	09:45	10:00	212.283	7.276	559.010	1.531	886.787
12.08.2020	10:00	10:15	211.530	7.378	581.483	1.573	956.424
12.08.2020	10:15	10:30	211.580	7.406	607.279	1.609	1.021.189
12.08.2020	10:30	10:45	215.417	7.502	629.649	1.639	1.083.057
12.08.2020	10:45	11:00	219.510	7.598	649.907	1.659	1.139.157
12.08.2020	11:00	11:15	223.355	7.593	666.583	1.667	1.184.521
12.08.2020	11:15	11:30	228.308	7.755	681.557	1.669	1.226.312
12.08.2020	11:30	11:45	228.471	7.597	696.535	1.687	1.264.026
12.08.2020	11:45	12:00	230.739	7.581	709.947	1.695	1.290.503
12.08.2020	12:00	12:15	230.065	7.823	718.085	1.703	1.315.678
12.08.2020	12:15	12:30	235.794	7.658	730.650	1.708	1.337.733
12.08.2020	12:30	12:45	238.765	7.850	738.422	1.723	1.352.300
12.08.2020	12:45	13:00	242.731	7.899	738.276	1.732	1.358.329
12.08.2020	13:00	13:15	239.671	7.787	739.542	1.723	1.356.032

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.08.2020	13:15	13:30	235.695	7.806	738.139	1.716	1.356.259
12.08.2020	13:30	13:45	240.202	7.159	735.579	1.717	1.345.924
12.08.2020	13:45	14:00	238.538	7.667	731.806	1.712	1.314.246
12.08.2020	14:00	14:15	229.675	7.820	720.293	1.696	1.289.053
12.08.2020	14:15	14:30	228.808	7.801	703.192	1.677	1.240.354
12.08.2020	14:30	14:45	226.422	7.783	680.272	1.653	1.188.453
12.08.2020	14:45	15:00	232.146	7.717	657.613	1.631	1.140.258
12.08.2020	15:00	15:15	227.750	7.641	633.163	1.572	777.035
12.08.2020	15:15	15:30	239.557	7.581	608.220	1.585	593.205
12.08.2020	15:30	15:45	243.746	7.445	578.471	1.515	536.554
12.08.2020	15:45	16:00	234.329	7.186	540.080	1.423	501.702
12.08.2020	16:00	16:15	218.342	6.919	514.109	1.348	511.937
12.08.2020	16:15	16:30	235.863	6.596	479.975	1.331	570.113
12.08.2020	16:30	16:45	245.296	6.730	456.952	1.315	498.090
12.08.2020	16:45	17:00	242.348	6.701	436.245	1.252	413.827
12.08.2020	17:00	17:15	228.043	6.783	412.632	1.206	392.986
12.08.2020	17:15	17:30	234.695	6.735	397.186	1.143	354.289
12.08.2020	17:30	17:45	248.814	6.281	383.202	1.160	338.216
12.08.2020	17:45	18:00	239.049	6.233	374.279	1.163	293.419
12.08.2020	18:00	18:15	236.027	6.390	367.072	1.143	244.327
12.08.2020	18:15	18:30	239.815	6.304	351.029	1.109	209.885
12.08.2020	18:30	18:45	232.027	6.176	333.124	1.080	187.476
12.08.2020	18:45	19:00	228.490	6.118	314.556	1.055	166.800
12.08.2020	19:00	19:15	225.904	6.134	304.802	1.063	186.914
12.08.2020	19:15	19:30	227.960	5.935	299.349	1.062	152.639
12.08.2020	19:30	19:45	244.978	6.032	287.967	1.038	124.083
12.08.2020	19:45	20:00	246.809	5.285	277.795	986	90.634
12.08.2020	20:00	20:15	261.086	6.044	276.168	1.052	64.456
12.08.2020	20:15	20:30	270.887	6.125	277.602	1.066	44.312
12.08.2020	20:30	20:45	279.255	6.161	279.916	1.060	33.641
12.08.2020	20:45	21:00	256.880	6.161	273.564	1.047	32.798
12.08.2020	21:00	21:15	250.560	6.282	273.443	1.049	32.518
12.08.2020	21:15	21:30	237.640	6.122	271.500	1.042	32.419
12.08.2020	21:30	21:45	235.640	6.223	266.989	1.036	32.285
12.08.2020	21:45	22:00	227.120	6.186	263.624	1.030	32.688
12.08.2020	22:00	22:15	220.960	6.149	260.928	1.029	32.385
12.08.2020	22:15	22:30	211.800	6.263	264.840	1.052	31.631
12.08.2020	22:30	22:45	212.760	6.179	271.492	1.054	31.254
12.08.2020	22:45	23:00	234.760	6.260	274.731	1.049	30.930
12.08.2020	23:00	23:15	248.440	6.239	278.602	1.042	30.800
12.08.2020	23:15	23:30	253.480	6.259	276.707	1.048	30.582
12.08.2020	23:30	23:45	253.280	6.278	279.039	1.042	30.552
13.08.2020	23:45	00:00	260.840	6.157	277.211	1.043	30.341
13.08.2020	00:00	00:15	249.560	6.280	276.626	1.040	30.568
13.08.2020	00:15	00:30	240.320	6.277	279.647	1.044	30.550
13.08.2020	00:30	00:45	243.600	6.316	275.743	1.048	30.305
13.08.2020	00:45	01:00	236.760	6.236	278.668	1.051	30.524
13.08.2020	01:00	01:15	229.520	6.316	281.045	1.041	31.076
13.08.2020	01:15	01:30	230.880	6.295	275.958	1.055	31.757
13.08.2020	01:30	01:45	243.120	6.174	281.030	947	31.161
13.08.2020	01:45	02:00	235.320	6.256	286.324	846	31.045
13.08.2020	02:00	02:15	226.080	6.274	284.866	843	30.861
13.08.2020	02:15	02:30	232.400	6.235	284.582	848	30.718
13.08.2020	02:30	02:45	241.880	6.215	281.978	850	30.551
13.08.2020	02:45	03:00	236.720	6.234	282.641	851	30.942
13.08.2020	03:00	03:15	232.360	6.294	288.635	846	30.044
13.08.2020	03:15	03:30	242.280	6.385	292.041	1.017	30.030
13.08.2020	03:30	03:45	234.160	6.427	279.550	1.061	29.998
13.08.2020	03:45	04:00	223.760	6.262	268.490	1.063	30.014
13.08.2020	04:00	04:15	217.920	6.210	262.576	1.059	29.725
13.08.2020	04:15	04:30	216.600	6.272	269.010	1.056	29.790
13.08.2020	04:30	04:45	203.560	6.328	265.578	1.054	30.030
13.08.2020	04:45	05:00	196.400	6.169	264.648	1.054	30.663
13.08.2020	05:00	05:15	188.200	6.206	267.393	1.058	31.010
13.08.2020	05:15	05:30	191.480	6.204	268.639	1.060	31.307
13.08.2020	05:30	05:45	183.280	6.286	267.048	1.053	30.860
13.08.2020	05:45	06:00	176.760	6.207	257.876	1.063	30.352
13.08.2020	06:00	06:15	182.326	6.296	254.688	1.055	30.463
13.08.2020	06:15	06:30	194.966	5.929	256.602	1.063	31.223
13.08.2020	06:30	06:45	201.860	5.120	262.355	1.058	47.312
13.08.2020	06:45	07:00	215.425	5.959	273.010	1.061	64.188
13.08.2020	07:00	07:15	223.134	6.027	286.677	1.074	86.768
13.08.2020	07:15	07:30	224.699	6.250	295.764	1.084	116.306
13.08.2020	07:30	07:45	229.444	6.234	309.926	1.097	148.926
13.08.2020	07:45	08:00	230.509	6.427	321.483	1.117	187.275
13.08.2020	08:00	08:15	246.227	6.434	333.640	1.122	226.873
13.08.2020	08:15	08:30	255.763	6.205	351.918	1.143	261.106
13.08.2020	08:30	08:45	267.374	6.092	360.030	1.169	289.842
13.08.2020	08:45	09:00	261.122	6.339	360.399	1.178	311.510
13.08.2020	09:00	09:15	352.880	6.381	368.378	1.192	318.890
13.08.2020	09:15	09:30	356.302	6.413	388.435	1.202	334.585
13.08.2020	09:30	09:45	325.562	6.592	397.411	1.189	345.519

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.08.2020	09:45	10:00	269.188	6.465	405.988	1.168	342.277
13.08.2020	10:00	10:15	370.503	6.295	422.628	1.152	357.474
13.08.2020	10:15	10:30	387.252	6.101	426.555	1.155	359.345
13.08.2020	10:30	10:45	407.651	6.070	400.862	1.168	353.937
13.08.2020	10:45	11:00	397.509	6.149	391.823	1.207	341.512
13.08.2020	11:00	11:15	413.209	6.051	368.559	1.219	326.890
13.08.2020	11:15	11:30	348.664	6.119	349.433	1.193	301.353
13.08.2020	11:30	11:45	331.558	6.129	339.887	1.214	289.487
13.08.2020	11:45	12:00	297.296	6.195	342.790	1.243	293.818
13.08.2020	12:00	12:15	468.885	6.523	333.415	1.196	309.832
13.08.2020	12:15	12:30	492.494	6.580	337.583	1.224	331.662
13.08.2020	12:30	12:45	475.726	5.574	341.900	1.334	345.047
13.08.2020	12:45	13:00	448.660	6.255	351.221	1.274	344.364
13.08.2020	13:00	13:15	423.116	6.336	359.311	1.277	344.785
13.08.2020	13:15	13:30	403.512	6.266	364.065	1.316	338.062
13.08.2020	13:30	13:45	214.912	6.566	359.870	1.346	341.826
13.08.2020	13:45	14:00	219.919	6.708	366.946	1.322	345.047
13.08.2020	14:00	14:15	219.947	6.736	381.952	1.350	375.913
13.08.2020	14:15	14:30	221.893	6.996	400.681	1.480	411.270
13.08.2020	14:30	14:45	226.683	7.612	423.553	1.477	443.407
13.08.2020	14:45	15:00	234.824	7.912	449.833	1.514	464.405
13.08.2020	15:00	15:15	255.020	7.505	478.834	1.442	467.899
13.08.2020	15:15	15:30	288.992	7.195	485.369	1.436	463.620
13.08.2020	15:30	15:45	305.026	7.247	504.731	1.374	450.481
13.08.2020	15:45	16:00	332.517	7.211	497.890	1.176	447.557
13.08.2020	16:00	16:15	343.163	7.479	498.795	1.095	450.490
13.08.2020	16:15	16:30	363.304	7.604	489.253	1.120	421.716
13.08.2020	16:30	16:45	386.231	7.300	472.272	1.033	401.147
13.08.2020	16:45	17:00	363.538	6.714	450.042	994	383.019
13.08.2020	17:00	17:15	328.554	6.668	431.074	975	375.252
13.08.2020	17:15	17:30	316.165	6.800	411.429	954	349.735
13.08.2020	17:30	17:45	301.442	6.534	396.968	1.133	338.925
13.08.2020	17:45	18:00	290.021	6.526	385.569	1.180	322.441
13.08.2020	18:00	18:15	263.622	6.390	373.103	1.171	300.692
13.08.2020	18:15	18:30	267.112	6.439	361.633	1.170	271.097
13.08.2020	18:30	18:45	246.292	6.539	341.954	1.151	237.799
13.08.2020	18:45	19:00	303.738	6.377	327.664	1.142	202.027
13.08.2020	19:00	19:15	427.971	6.374	319.334	1.130	167.658
13.08.2020	19:15	19:30	430.562	6.329	306.859	1.138	140.843
13.08.2020	19:30	19:45	418.889	6.315	299.661	1.127	112.766
13.08.2020	19:45	20:00	421.357	5.616	294.592	1.106	84.524
13.08.2020	20:00	20:15	436.959	6.080	284.778	1.076	58.446
13.08.2020	20:15	20:30	447.007	6.236	284.643	1.072	41.565
13.08.2020	20:30	20:45	334.330	6.263	282.739	1.077	32.722
13.08.2020	20:45	21:00	241.720	6.122	273.186	1.082	31.977
13.08.2020	21:00	21:15	254.200	6.280	271.897	1.076	31.870
13.08.2020	21:15	21:30	244.040	6.241	275.924	1.074	31.705
13.08.2020	21:30	21:45	218.480	6.262	277.230	1.072	31.545
13.08.2020	21:45	22:00	218.320	6.301	271.888	1.074	31.483
13.08.2020	22:00	22:15	221.200	6.239	271.471	1.059	31.539
13.08.2020	22:15	22:30	222.680	6.339	272.236	1.070	31.306
13.08.2020	22:30	22:45	197.800	6.136	266.119	1.076	31.667
13.08.2020	22:45	23:00	179.480	6.394	259.822	1.071	31.499
13.08.2020	23:00	23:15	175.400	6.221	253.832	1.071	31.395
13.08.2020	23:15	23:30	174.840	6.330	250.734	1.072	31.265
13.08.2020	23:30	23:45	173.480	6.464	247.949	1.070	30.859
14.08.2020	23:45	00:00	174.600	6.274	246.447	1.060	30.715
14.08.2020	00:00	00:15	168.160	6.297	249.228	1.042	30.886
14.08.2020	00:15	00:30	178.880	6.316	246.247	1.040	31.069
14.08.2020	00:30	00:45	175.520	6.314	247.900	1.033	31.186
14.08.2020	00:45	01:00	166.640	6.300	253.336	1.053	30.892
14.08.2020	01:00	01:15	162.880	6.238	267.295	1.069	30.782
14.08.2020	01:15	01:30	168.120	6.255	268.816	1.071	31.013
14.08.2020	01:30	01:45	179.680	6.396	272.819	1.077	31.156
14.08.2020	01:45	02:00	183.760	6.296	274.408	1.078	31.409
14.08.2020	02:00	02:15	178.360	6.175	276.857	1.075	31.281
14.08.2020	02:15	02:30	174.920	6.292	275.863	1.080	30.907
14.08.2020	02:30	02:45	170.080	6.452	270.673	1.079	30.726
14.08.2020	02:45	03:00	167.040	6.290	262.791	1.078	30.791
14.08.2020	03:00	03:15	167.960	6.414	257.169	1.072	30.967
14.08.2020	03:15	03:30	169.680	6.390	257.064	1.074	30.997
14.08.2020	03:30	03:45	172.400	6.435	253.172	1.074	31.311
14.08.2020	03:45	04:00	178.600	6.458	246.458	1.072	31.424
14.08.2020	04:00	04:15	181.840	6.610	245.778	1.066	31.440
14.08.2020	04:15	04:30	184.960	6.492	246.045	1.068	31.482
14.08.2020	04:30	04:45	192.680	6.514	251.270	1.068	30.987
14.08.2020	04:45	05:00	190.040	6.440	253.285	1.065	31.041
14.08.2020	05:00	05:15	186.320	6.416	258.148	1.052	31.139
14.08.2020	05:15	05:30	189.680	6.514	264.952	1.052	31.614
14.08.2020	05:30	05:45	185.640	6.334	262.617	1.068	31.591
14.08.2020	05:45	06:00	186.760	6.438	258.536	1.068	31.409
14.08.2020	06:00	06:15	195.560	6.455	257.141	1.066	31.048

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.08.2020	06:15	06:30	205.800	6.531	261.204	1.070	31.304
14.08.2020	06:30	06:45	214.884	6.624	267.243	1.072	44.440
14.08.2020	06:45	07:00	218.773	6.451	272.670	1.085	61.993
14.08.2020	07:00	07:15	214.627	6.446	281.909	1.090	82.863
14.08.2020	07:15	07:30	226.268	6.328	290.148	1.106	106.813
14.08.2020	07:30	07:45	233.404	5.741	299.767	1.121	134.207
14.08.2020	07:45	08:00	232.432	6.493	309.608	1.130	162.226
14.08.2020	08:00	08:15	222.783	6.660	320.471	1.136	192.033
14.08.2020	08:15	08:30	228.920	6.750	332.009	1.169	219.945
14.08.2020	08:30	08:45	231.352	7.200	343.602	1.197	250.222
14.08.2020	08:45	09:00	230.028	7.330	355.818	1.239	281.801
14.08.2020	09:00	09:15	223.811	7.206	363.552	1.250	305.878
14.08.2020	09:15	09:30	218.970	6.803	369.898	1.249	326.046
14.08.2020	09:30	09:45	226.707	7.096	375.130	1.266	344.428
14.08.2020	09:45	10:00	222.359	6.904	381.409	1.291	363.573
14.08.2020	10:00	10:15	212.908	6.974	385.332	1.270	371.985
14.08.2020	10:15	10:30	213.251	6.995	392.734	1.301	382.288
14.08.2020	10:30	10:45	215.958	6.878	403.340	1.300	403.645
14.08.2020	10:45	11:00	232.500	6.865	407.984	1.296	423.344
14.08.2020	11:00	11:15	239.158	6.880	411.531	1.295	444.781
14.08.2020	11:15	11:30	243.875	6.987	415.556	1.299	477.631
14.08.2020	11:30	11:45	242.967	6.856	426.075	1.318	510.615
14.08.2020	11:45	12:00	242.963	6.869	440.058	1.354	548.067
14.08.2020	12:00	12:15	277.328	6.928	455.135	1.426	581.011
14.08.2020	12:15	12:30	269.532	7.116	471.303	1.457	607.861
14.08.2020	12:30	12:45	262.038	7.088	479.673	1.477	636.978
14.08.2020	12:45	13:00	242.737	7.086	492.886	1.526	666.281
14.08.2020	13:00	13:15	238.773	7.059	507.981	1.458	701.665
14.08.2020	13:15	13:30	237.255	7.101	517.887	1.501	731.815
14.08.2020	13:30	13:45	234.769	7.139	528.212	1.549	777.969
14.08.2020	13:45	14:00	232.253	6.379	526.247	1.619	806.857
14.08.2020	14:00	14:15	232.817	7.016	543.093	1.619	844.993
14.08.2020	14:15	14:30	230.912	7.406	557.001	1.625	861.180
14.08.2020	14:30	14:45	223.942	7.824	559.465	1.631	870.351
14.08.2020	14:45	15:00	224.571	7.583	548.028	1.554	880.309
14.08.2020	15:00	15:15	225.834	7.755	538.236	1.542	852.174
14.08.2020	15:15	15:30	218.390	7.859	524.475	1.543	828.156
14.08.2020	15:30	15:45	213.686	7.631	509.909	1.547	787.574
14.08.2020	15:45	16:00	210.989	7.056	499.860	1.574	747.884
14.08.2020	16:00	16:15	211.114	6.716	484.376	1.500	696.871
14.08.2020	16:15	16:30	209.438	6.693	463.959	1.448	650.896
14.08.2020	16:30	16:45	209.102	6.884	437.363	1.298	600.303
14.08.2020	16:45	17:00	209.118	7.211	416.740	1.221	535.370
14.08.2020	17:00	17:15	205.475	7.178	396.751	1.193	478.375
14.08.2020	17:15	17:30	209.113	6.723	382.259	1.216	438.246
14.08.2020	17:30	17:45	209.808	6.821	367.057	1.206	397.300
14.08.2020	17:45	18:00	207.825	6.778	356.491	1.216	352.982
14.08.2020	18:00	18:15	209.842	6.727	347.115	1.217	306.412
14.08.2020	18:15	18:30	215.273	6.681	330.776	1.230	263.389
14.08.2020	18:30	18:45	211.105	6.717	317.736	1.192	233.316
14.08.2020	18:45	19:00	208.263	6.616	306.301	1.170	194.200
14.08.2020	19:00	19:15	207.226	6.648	291.459	1.157	161.473
14.08.2020	19:15	19:30	201.318	6.705	280.156	1.140	133.855
14.08.2020	19:30	19:45	198.665	6.594	267.749	1.124	106.198
14.08.2020	19:45	20:00	196.791	6.636	259.061	1.108	79.936
14.08.2020	20:00	20:15	197.195	6.081	250.203	1.073	57.231
14.08.2020	20:15	20:30	197.007	5.921	245.150	1.085	40.450
14.08.2020	20:30	20:45	195.407	6.380	241.682	1.082	33.024
14.08.2020	20:45	21:00	210.280	6.420	240.231	1.081	31.767
14.08.2020	21:00	21:15	289.320	6.400	233.999	1.087	31.698
14.08.2020	21:15	21:30	310.320	6.520	230.642	1.081	31.911
14.08.2020	21:30	21:45	310.040	6.520	230.509	1.084	31.882
14.08.2020	21:45	22:00	293.160	6.500	231.568	1.083	31.978
14.08.2020	22:00	22:15	306.680	6.600	229.340	1.075	31.644
14.08.2020	22:15	22:30	225.040	6.560	230.274	1.079	31.818
14.08.2020	22:30	22:45	195.280	6.540	234.581	1.089	31.665
14.08.2020	22:45	23:00	196.160	6.620	236.544	1.089	31.768
14.08.2020	23:00	23:15	196.440	6.560	234.035	1.011	31.902
14.08.2020	23:15	23:30	193.120	6.580	232.321	878	32.000
14.08.2020	23:30	23:45	180.640	6.520	234.037	879	31.790
15.08.2020	23:45	00:00	165.800	6.640	235.663	912	31.634
15.08.2020	00:00	00:15	163.520	6.620	238.941	1.056	31.659
15.08.2020	00:15	00:30	168.000	6.560	236.809	1.089	32.035
15.08.2020	00:30	00:45	167.640	6.700	237.862	1.090	31.945
15.08.2020	00:45	01:00	167.800	6.700	236.949	1.092	31.731
15.08.2020	01:00	01:15	171.920	6.640	236.302	1.091	32.100
15.08.2020	01:15	01:30	172.520	6.540	236.331	1.091	31.681
15.08.2020	01:30	01:45	175.000	6.640	237.187	1.092	31.404
15.08.2020	01:45	02:00	168.480	6.640	233.832	1.089	31.183
15.08.2020	02:00	02:15	168.480	6.600	237.903	1.087	30.786
15.08.2020	02:15	02:30	175.120	6.620	242.352	1.087	30.945
15.08.2020	02:30	02:45	175.480	6.660	245.535	1.063	31.200

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.08.2020	02:45	03:00	177.080	6.600	251.211	1.084	31.477
15.08.2020	03:00	03:15	174.320	6.600	251.992	1.084	31.294
15.08.2020	03:15	03:30	178.320	6.660	251.520	1.086	31.272
15.08.2020	03:30	03:45	177.320	6.720	247.637	1.084	31.686
15.08.2020	03:45	04:00	174.280	6.820	242.397	1.081	31.478
15.08.2020	04:00	04:15	172.560	6.760	236.402	1.081	30.619
15.08.2020	04:15	04:30	166.680	6.760	231.691	1.086	30.439
15.08.2020	04:30	04:45	166.760	6.820	228.084	1.088	30.451
15.08.2020	04:45	05:00	164.640	6.540	227.673	1.074	30.507
15.08.2020	05:00	05:15	163.280	6.480	228.510	1.081	30.659
15.08.2020	05:15	05:30	169.360	6.360	232.447	1.086	30.654
15.08.2020	05:30	05:45	170.840	6.320	233.676	1.075	30.727
15.08.2020	05:45	06:00	173.200	6.180	234.707	1.074	30.761
15.08.2020	06:00	06:15	175.200	5.580	237.048	1.078	30.882
15.08.2020	06:15	06:30	189.047	5.860	243.640	1.076	30.816
15.08.2020	06:30	06:45	191.175	6.462	248.103	1.083	38.523
15.08.2020	06:45	07:00	189.443	6.127	256.366	1.096	59.651
15.08.2020	07:00	07:15	187.407	6.331	264.092	1.114	91.461
15.08.2020	07:15	07:30	191.809	6.393	274.422	1.137	131.005
15.08.2020	07:30	07:45	191.154	6.293	290.745	1.166	178.434
15.08.2020	07:45	08:00	182.769	6.008	315.289	1.187	232.609
15.08.2020	08:00	08:15	181.721	6.607	334.436	1.208	298.605
15.08.2020	08:15	08:30	178.487	6.869	358.013	1.244	362.912
15.08.2020	08:30	08:45	175.802	7.044	380.321	1.269	423.630
15.08.2020	08:45	09:00	175.153	6.953	405.275	1.344	487.927
15.08.2020	09:00	09:15	174.423	7.104	430.961	1.377	560.763
15.08.2020	09:15	09:30	173.050	7.146	463.467	1.457	633.575
15.08.2020	09:30	09:45	180.188	7.191	497.766	1.511	715.364
15.08.2020	09:45	10:00	186.000	7.445	529.330	1.535	789.638
15.08.2020	10:00	10:15	187.597	7.576	559.416	1.558	855.992
15.08.2020	10:15	10:30	188.799	7.149	580.372	1.599	942.349
15.08.2020	10:30	10:45	191.370	7.308	606.224	1.675	1.003.485
15.08.2020	10:45	11:00	195.128	6.783	622.842	1.718	1.055.213
15.08.2020	11:00	11:15	194.185	6.461	635.611	1.709	1.096.229
15.08.2020	11:15	11:30	194.843	6.791	648.173	1.616	1.135.359
15.08.2020	11:30	11:45	191.612	6.998	667.741	1.633	1.184.241
15.08.2020	11:45	12:00	191.885	6.814	674.827	1.598	1.204.742
15.08.2020	12:00	12:15	199.873	6.682	676.611	1.636	1.196.185
15.08.2020	12:15	12:30	197.235	6.722	665.610	1.635	1.206.198
15.08.2020	12:30	12:45	197.101	6.680	667.697	1.594	1.190.186
15.08.2020	12:45	13:00	202.916	6.020	665.447	1.605	1.195.656
15.08.2020	13:00	13:15	189.746	6.956	669.967	1.624	1.205.681
15.08.2020	13:15	13:30	190.531	7.471	663.886	1.678	1.181.588
15.08.2020	13:30	13:45	197.229	7.761	661.224	1.622	1.167.581
15.08.2020	13:45	14:00	191.982	7.430	661.566	1.625	1.185.738
15.08.2020	14:00	14:15	176.692	7.902	656.957	1.522	1.157.662
15.08.2020	14:15	14:30	172.982	7.865	654.172	1.501	1.107.093
15.08.2020	14:30	14:45	174.874	7.864	641.623	1.412	1.082.584
15.08.2020	14:45	15:00	178.315	7.766	630.477	1.373	1.054.253
15.08.2020	15:00	15:15	176.944	7.286	622.553	1.484	1.029.611
15.08.2020	15:15	15:30	171.143	7.129	591.583	1.492	1.003.430
15.08.2020	15:30	15:45	174.872	7.491	585.133	1.508	946.185
15.08.2020	15:45	16:00	184.258	7.312	582.904	1.498	907.989
15.08.2020	16:00	16:15	201.564	6.635	566.974	1.516	872.380
15.08.2020	16:15	16:30	202.678	6.980	561.074	1.524	848.824
15.08.2020	16:30	16:45	194.190	7.454	542.612	1.488	802.423
15.08.2020	16:45	17:00	179.760	7.284	527.860	1.470	746.862
15.08.2020	17:00	17:15	184.517	7.174	500.758	1.448	703.922
15.08.2020	17:15	17:30	185.899	7.032	475.891	1.390	630.619
15.08.2020	17:30	17:45	184.844	6.988	451.212	1.280	565.848
15.08.2020	17:45	18:00	201.594	6.938	422.183	1.198	487.772
15.08.2020	18:00	18:15	191.762	6.734	398.109	1.095	415.543
15.08.2020	18:15	18:30	193.925	6.388	377.565	1.088	351.481
15.08.2020	18:30	18:45	207.701	6.434	356.379	1.063	293.194
15.08.2020	18:45	19:00	209.505	6.280	336.568	1.138	242.873
15.08.2020	19:00	19:15	200.941	6.267	315.928	1.108	192.766
15.08.2020	19:15	19:30	205.517	6.199	301.917	1.076	148.128
15.08.2020	19:30	19:45	201.881	6.156	281.973	1.052	109.265
15.08.2020	19:45	20:00	201.329	6.115	266.952	1.051	78.212
15.08.2020	20:00	20:15	203.633	5.393	263.716	1.049	53.290
15.08.2020	20:15	20:30	205.030	5.826	260.768	1.056	37.497
15.08.2020	20:30	20:45	193.207	6.145	253.887	1.054	31.656
15.08.2020	20:45	21:00	183.600	6.148	247.088	1.042	31.433
15.08.2020	21:00	21:15	186.720	6.103	248.120	1.062	31.720
15.08.2020	21:15	21:30	188.560	6.273	251.929	1.065	31.820
15.08.2020	21:30	21:45	188.200	6.102	256.097	1.072	31.815
15.08.2020	21:45	22:00	196.160	6.142	256.156	1.071	31.645
15.08.2020	22:00	22:15	196.680	6.183	261.033	1.061	31.454
15.08.2020	22:15	22:30	207.240	6.160	269.487	1.068	31.405
15.08.2020	22:30	22:45	225.120	6.138	270.790	1.081	31.484
15.08.2020	22:45	23:00	229.120	6.179	270.320	1.095	31.596
15.08.2020	23:00	23:15	218.680	6.125	262.880	1.076	31.224



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.08.2020	23:15	23:30	224.120	6.106	259.163	1.075	31.239
15.08.2020	23:30	23:45	234.920	6.252	263.021	1.071	31.292
16.08.2020	23:45	00:00	226.720	6.199	261.566	1.066	31.669
16.08.2020	00:00	00:15	192.720	6.218	265.412	1.051	31.620
16.08.2020	00:15	00:30	210.400	6.135	268.516	1.064	31.453
16.08.2020	00:30	00:45	229.760	6.176	271.011	1.067	31.158
16.08.2020	00:45	01:00	234.640	6.275	271.406	1.070	31.067
16.08.2020	01:00	01:15	228.480	6.197	266.638	1.075	30.882
16.08.2020	01:15	01:30	233.080	6.226	259.471	1.076	30.581
16.08.2020	01:30	01:45	244.120	6.218	255.795	1.076	30.999
16.08.2020	01:45	02:00	246.840	6.256	252.925	1.067	31.102
16.08.2020	02:00	02:15	233.440	6.224	243.559	1.072	31.146
16.08.2020	02:15	02:30	227.680	6.140	241.024	1.082	31.111
16.08.2020	02:30	02:45	217.640	6.183	240.065	1.088	30.982
16.08.2020	02:45	03:00	202.920	6.161	244.852	1.088	30.933
16.08.2020	03:00	03:15	196.840	6.073	241.329	1.089	30.908
16.08.2020	03:15	03:30	197.920	6.269	237.058	1.088	31.116
16.08.2020	03:30	03:45	197.960	6.168	236.161	1.083	31.156
16.08.2020	03:45	04:00	187.480	6.164	233.506	1.075	31.167
16.08.2020	04:00	04:15	181.560	6.182	230.998	1.080	30.860
16.08.2020	04:15	04:30	182.520	6.160	231.208	1.075	30.911
16.08.2020	04:30	04:45	186.560	6.122	231.922	1.070	30.862
16.08.2020	04:45	05:00	185.280	6.236	232.044	1.084	31.043
16.08.2020	05:00	05:15	185.080	6.148	235.349	1.081	31.006
16.08.2020	05:15	05:30	196.600	6.151	238.365	1.078	30.838
16.08.2020	05:30	05:45	194.760	6.172	238.707	1.076	30.979
16.08.2020	05:45	06:00	186.760	6.114	237.152	1.071	31.234
16.08.2020	06:00	06:15	182.720	6.019	238.676	1.066	31.301
16.08.2020	06:15	06:30	190.570	5.237	247.379	1.061	31.595
16.08.2020	06:30	06:45	192.556	5.963	255.903	1.071	45.804
16.08.2020	06:45	07:00	193.340	6.174	263.349	1.083	71.076
16.08.2020	07:00	07:15	191.411	6.253	274.635	1.107	105.793
16.08.2020	07:15	07:30	191.742	6.269	288.013	1.132	149.896
16.08.2020	07:30	07:45	195.827	6.322	314.352	1.147	201.267
16.08.2020	07:45	08:00	200.113	6.397	340.469	1.191	262.442
16.08.2020	08:00	08:15	200.669	6.464	370.648	1.206	332.526
16.08.2020	08:15	08:30	196.406	6.505	401.266	1.265	409.689
16.08.2020	08:30	08:45	185.900	6.836	424.218	1.274	484.096
16.08.2020	08:45	09:00	179.232	6.821	455.556	1.305	580.518
16.08.2020	09:00	09:15	174.908	7.160	484.550	1.396	673.073
16.08.2020	09:15	09:30	176.485	7.023	519.269	1.447	763.219
16.08.2020	09:30	09:45	179.250	7.386	553.167	1.483	848.305
16.08.2020	09:45	10:00	186.205	7.599	590.241	1.540	931.251
16.08.2020	10:00	10:15	195.835	7.636	622.025	1.576	1.010.633
16.08.2020	10:15	10:30	207.150	7.732	656.514	1.636	1.080.549
16.08.2020	10:30	10:45	212.547	7.841	684.502	1.660	1.146.780
16.08.2020	10:45	11:00	214.858	7.907	705.291	1.669	1.197.795
16.08.2020	11:00	11:15	219.105	7.915	723.664	1.681	1.245.253
16.08.2020	11:15	11:30	224.868	7.828	741.739	1.683	1.284.800
16.08.2020	11:30	11:45	231.592	7.901	756.818	1.717	1.312.149
16.08.2020	11:45	12:00	235.635	8.027	770.269	1.716	1.334.236
16.08.2020	12:00	12:15	240.837	8.097	771.966	1.705	1.346.798
16.08.2020	12:15	12:30	230.506	7.965	771.208	1.715	1.357.776
16.08.2020	12:30	12:45	232.518	8.052	762.547	1.712	1.366.986
16.08.2020	12:45	13:00	231.644	7.995	760.572	1.715	1.349.429
16.08.2020	13:00	13:15	227.110	7.373	761.082	1.713	1.360.181
16.08.2020	13:15	13:30	226.836	7.975	748.250	1.670	1.338.473
16.08.2020	13:30	13:45	223.055	7.941	731.712	1.704	1.312.001
16.08.2020	13:45	14:00	223.867	7.792	723.820	1.712	1.300.424
16.08.2020	14:00	14:15	211.538	7.859	717.407	1.679	1.290.744
16.08.2020	14:15	14:30	207.519	7.625	710.890	1.673	1.256.213
16.08.2020	14:30	14:45	212.124	7.843	706.143	1.606	1.246.846
16.08.2020	14:45	15:00	210.204	7.784	678.530	1.587	1.222.659
16.08.2020	15:00	15:15	210.405	7.634	664.709	1.563	1.165.279
16.08.2020	15:15	15:30	202.356	7.438	639.493	1.550	1.114.386
16.08.2020	15:30	15:45	202.990	7.490	625.326	1.507	1.061.141
16.08.2020	15:45	16:00	202.607	7.474	613.960	1.468	1.010.602
16.08.2020	16:00	16:15	198.911	7.358	590.035	1.457	948.874
16.08.2020	16:15	16:30	195.404	7.195	560.425	1.419	857.670
16.08.2020	16:30	16:45	190.700	7.067	529.053	1.339	775.574
16.08.2020	16:45	17:00	188.540	7.096	501.358	1.243	698.445
16.08.2020	17:00	17:15	186.637	6.933	473.178	1.180	607.715
16.08.2020	17:15	17:30	185.981	6.823	444.179	1.186	527.751
16.08.2020	17:30	17:45	185.847	6.584	412.858	1.253	474.787
16.08.2020	17:45	18:00	184.025	6.693	384.238	1.199	425.406
16.08.2020	18:00	18:15	184.561	6.524	361.341	1.172	347.681
16.08.2020	18:15	18:30	190.946	6.518	347.380	1.166	298.850
16.08.2020	18:30	18:45	200.235	6.376	329.322	1.122	257.014
16.08.2020	18:45	19:00	208.892	6.330	315.924	1.112	211.080
16.08.2020	19:00	19:15	211.795	6.349	301.630	1.092	175.441
16.08.2020	19:15	19:30	213.821	6.163	295.044	1.074	139.902
16.08.2020	19:30	19:45	214.436	6.171	288.378	1.056	111.869

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.08.2020	19:45	20:00	224.974	5.655	287.729	1.055	87.028
16.08.2020	20:00	20:15	233.253	5.744	285.377	1.041	61.943
16.08.2020	20:15	20:30	238.489	6.075	286.732	1.134	42.265
16.08.2020	20:30	20:45	217.322	6.046	276.442	1.383	32.736
16.08.2020	20:45	21:00	204.120	6.116	270.666	1.382	31.673
16.08.2020	21:00	21:15	213.440	5.990	269.060	1.370	31.235
16.08.2020	21:15	21:30	220.320	6.049	278.323	1.350	31.873
16.08.2020	21:30	21:45	229.480	6.230	289.148	1.355	31.911
16.08.2020	21:45	22:00	245.760	6.373	299.277	1.358	32.108
16.08.2020	22:00	22:15	265.480	6.456	292.821	1.216	32.621
16.08.2020	22:15	22:30	277.960	6.535	284.845	1.040	32.744
16.08.2020	22:30	22:45	306.920	6.416	280.984	1.023	32.708
16.08.2020	22:45	23:00	323.080	6.482	279.482	1.038	32.630
16.08.2020	23:00	23:15	322.040	6.402	273.387	1.047	32.173
16.08.2020	23:15	23:30	312.760	6.072	273.854	1.059	32.192
16.08.2020	23:30	23:45	287.160	6.212	266.288	1.061	32.323
17.08.2020	23:45	00:00	242.920	6.171	265.683	1.054	32.011
17.08.2020	00:00	00:15	224.960	6.136	270.340	1.055	31.280
17.08.2020	00:15	00:30	216.880	6.058	277.914	1.060	31.569
17.08.2020	00:30	00:45	215.240	6.173	287.916	1.058	31.579
17.08.2020	00:45	01:00	211.800	6.054	287.015	1.058	31.570
17.08.2020	01:00	01:15	209.280	6.173	284.396	1.053	31.010
17.08.2020	01:15	01:30	205.000	6.137	276.253	1.054	30.292
17.08.2020	01:30	01:45	203.640	6.095	267.209	1.053	30.322
17.08.2020	01:45	02:00	214.040	6.073	275.795	1.053	30.306
17.08.2020	02:00	02:15	220.120	6.135	265.395	1.048	29.777
17.08.2020	02:15	02:30	207.240	6.217	277.277	1.058	29.783
17.08.2020	02:30	02:45	199.520	6.030	289.068	1.053	29.559
17.08.2020	02:45	03:00	190.520	6.086	288.877	1.056	29.236
17.08.2020	03:00	03:15	223.880	6.046	300.769	1.043	29.293
17.08.2020	03:15	03:30	285.000	6.025	331.323	1.050	29.180
17.08.2020	03:30	03:45	388.800	6.122	394.153	1.063	29.566
17.08.2020	03:45	04:00	453.160	6.042	452.629	1.063	29.864
17.08.2020	04:00	04:15	513.280	6.103	449.455	1.063	31.719
17.08.2020	04:15	04:30	535.280	5.960	458.323	1.075	31.256
17.08.2020	04:30	04:45	508.080	6.132	466.898	1.068	31.758
17.08.2020	04:45	05:00	487.800	6.928	464.542	1.071	31.928
17.08.2020	05:00	05:15	464.360	7.200	455.299	1.057	31.936
17.08.2020	05:15	05:30	446.000	7.300	443.505	1.060	33.848
17.08.2020	05:30	05:45	413.960	7.240	413.272	1.066	33.905
17.08.2020	05:45	06:00	365.840	7.360	364.024	1.061	32.323
17.08.2020	06:00	06:15	313.202	7.380	330.943	1.057	31.058
17.08.2020	06:15	06:30	296.564	7.400	315.076	1.057	29.968
17.08.2020	06:30	06:45	287.570	7.445	315.301	1.063	36.037
17.08.2020	06:45	07:00	271.813	7.376	310.328	1.074	50.768
17.08.2020	07:00	07:15	260.169	7.391	307.624	1.100	70.964
17.08.2020	07:15	07:30	264.367	6.928	313.546	1.114	90.845
17.08.2020	07:30	07:45	411.254	6.479	325.103	1.121	111.600
17.08.2020	07:45	08:00	421.818	7.156	327.140	1.139	136.281
17.08.2020	08:00	08:15	413.261	7.646	330.826	1.150	165.207
17.08.2020	08:15	08:30	407.791	7.670	342.486	1.169	198.597
17.08.2020	08:30	08:45	411.460	7.715	347.607	1.205	238.024
17.08.2020	08:45	09:00	404.480	7.620	358.190	1.243	281.871
17.08.2020	09:00	09:15	468.878	7.747	373.969	1.227	327.265
17.08.2020	09:15	09:30	396.957	7.727	391.870	1.218	376.245
17.08.2020	09:30	09:45	406.254	7.859	407.712	1.209	420.448
17.08.2020	09:45	10:00	261.481	8.008	418.828	1.214	451.883
17.08.2020	10:00	10:15	373.375	7.956	421.211	1.222	482.120
17.08.2020	10:15	10:30	405.914	8.024	429.832	1.227	496.732
17.08.2020	10:30	10:45	400.625	8.013	436.406	1.267	521.619
17.08.2020	10:45	11:00	385.480	7.718	442.225	1.283	549.036
17.08.2020	11:00	11:15	502.202	7.722	457.712	1.243	583.817
17.08.2020	11:15	11:30	552.340	7.523	462.090	1.278	608.462
17.08.2020	11:30	11:45	549.521	7.554	484.815	1.296	639.464
17.08.2020	11:45	12:00	555.612	7.602	497.566	1.338	690.842
17.08.2020	12:00	12:15	558.315	7.810	502.059	1.320	692.611
17.08.2020	12:15	12:30	553.040	8.205	519.211	1.343	731.572
17.08.2020	12:30	12:45	563.174	7.637	537.999	1.401	762.160
17.08.2020	12:45	13:00	554.287	7.185	531.918	1.400	784.627
17.08.2020	13:00	13:15	388.208	7.360	549.737	1.416	813.714
17.08.2020	13:15	13:30	376.520	7.066	577.899	1.463	854.552
17.08.2020	13:30	13:45	373.501	7.390	602.900	1.477	882.201
17.08.2020	13:45	14:00	330.205	6.922	598.694	1.428	884.537
17.08.2020	14:00	14:15	409.607	6.901	594.399	1.401	892.387
17.08.2020	14:15	14:30	442.021	7.023	590.453	1.485	877.444
17.08.2020	14:30	14:45	368.295	7.209	572.844	1.638	876.101
17.08.2020	14:45	15:00	361.387	7.432	568.996	1.563	860.867
17.08.2020	15:00	15:15	340.116	7.035	562.182	1.606	858.064
17.08.2020	15:15	15:30	380.359	7.834	564.634	1.666	871.305
17.08.2020	15:30	15:45	406.709	7.156	567.485	1.624	844.422
17.08.2020	15:45	16:00	458.956	7.568	567.752	1.575	815.043
17.08.2020	16:00	16:15	337.965	7.328	547.365	1.597	785.427

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.08.2020	16:15	16:30	341.374	7.384	505.544	1.420	743.119
17.08.2020	16:30	16:45	405.180	7.111	481.416	1.477	704.511
17.08.2020	16:45	17:00	405.197	7.412	458.938	1.467	633.316
17.08.2020	17:00	17:15	486.990	7.081	452.032	1.428	581.313
17.08.2020	17:15	17:30	480.665	7.061	439.150	1.400	522.382
17.08.2020	17:30	17:45	478.741	7.192	422.314	1.339	472.976
17.08.2020	17:45	18:00	476.036	6.739	402.440	1.328	432.514
17.08.2020	18:00	18:15	469.063	6.805	384.139	1.315	377.998
17.08.2020	18:15	18:30	465.514	7.052	368.421	1.285	341.568
17.08.2020	18:30	18:45	466.044	6.907	349.916	1.229	289.512
17.08.2020	18:45	19:00	457.330	6.717	325.947	1.189	235.014
17.08.2020	19:00	19:15	456.431	6.784	307.605	1.173	189.499
17.08.2020	19:15	19:30	459.692	6.775	293.884	1.161	154.156
17.08.2020	19:30	19:45	459.647	6.791	280.476	1.119	117.734
17.08.2020	19:45	20:00	461.319	6.046	272.470	1.092	85.591
17.08.2020	20:00	20:15	490.348	6.210	277.168	1.063	57.019
17.08.2020	20:15	20:30	518.210	6.240	292.878	1.058	38.784
17.08.2020	20:30	20:45	545.253	6.240	275.864	1.068	31.977
17.08.2020	20:45	21:00	524.720	6.020	261.293	1.072	31.787
17.08.2020	21:00	21:15	487.680	6.180	255.305	1.073	31.851
17.08.2020	21:15	21:30	473.480	6.007	256.298	1.065	31.858
17.08.2020	21:30	21:45	416.880	6.086	259.455	1.071	32.909
17.08.2020	21:45	22:00	438.560	6.186	265.524	1.074	33.412
17.08.2020	22:00	22:15	473.920	6.077	268.544	1.085	32.750
17.08.2020	22:15	22:30	469.320	6.061	266.275	1.095	32.939
17.08.2020	22:30	22:45	467.680	6.065	268.928	1.101	32.541
17.08.2020	22:45	23:00	449.040	6.072	267.342	1.098	31.986
17.08.2020	23:00	23:15	461.560	6.092	267.845	1.079	31.094
17.08.2020	23:15	23:30	346.120	6.090	265.739	1.100	31.222
17.08.2020	23:30	23:45	315.960	6.078	264.698	1.095	31.218
18.08.2020	23:45	00:00	291.200	6.112	271.960	1.090	31.301
18.08.2020	00:00	00:15	441.080	6.270	273.911	1.075	31.187
18.08.2020	00:15	00:30	239.360	6.319	278.726	1.073	31.254
18.08.2020	00:30	00:45	210.880	6.169	294.437	1.058	31.349
18.08.2020	00:45	01:00	209.560	6.150	291.435	1.062	31.516
18.08.2020	01:00	01:15	211.400	6.113	280.563	1.064	31.197
18.08.2020	01:15	01:30	219.880	6.003	266.974	1.062	31.172
18.08.2020	01:30	01:45	210.160	6.164	265.484	1.055	31.194
18.08.2020	01:45	02:00	205.360	6.212	268.753	1.053	31.078
18.08.2020	02:00	02:15	212.200	6.277	272.537	1.074	31.305
18.08.2020	02:15	02:30	224.720	6.309	287.029	1.074	31.108
18.08.2020	02:30	02:45	238.000	6.378	308.082	1.071	31.069
18.08.2020	02:45	03:00	248.760	6.213	315.642	1.076	30.760
18.08.2020	03:00	03:15	274.120	6.030	316.903	1.078	30.610
18.08.2020	03:15	03:30	284.040	6.143	315.480	1.074	30.998
18.08.2020	03:30	03:45	298.920	5.970	318.602	1.074	31.271
18.08.2020	03:45	04:00	311.960	6.165	313.280	1.060	30.927
18.08.2020	04:00	04:15	328.200	6.227	304.587	1.083	30.783
18.08.2020	04:15	04:30	330.960	6.146	296.948	1.080	30.583
18.08.2020	04:30	04:45	299.080	6.317	285.095	1.076	30.522
18.08.2020	04:45	05:00	259.920	6.242	278.239	1.079	30.470
18.08.2020	05:00	05:15	237.160	6.166	279.174	1.071	30.942
18.08.2020	05:15	05:30	226.280	6.044	286.841	1.071	31.395
18.08.2020	05:30	05:45	227.840	6.138	296.091	1.073	31.393
18.08.2020	05:45	06:00	236.000	6.240	300.002	1.054	31.299
18.08.2020	06:00	06:15	253.680	6.043	307.384	1.064	31.720
18.08.2020	06:15	06:30	275.641	5.936	313.163	1.069	31.399
18.08.2020	06:30	06:45	284.920	5.171	320.474	1.070	34.224
18.08.2020	06:45	07:00	357.694	5.961	323.685	1.072	46.999
18.08.2020	07:00	07:15	364.185	6.005	331.369	1.077	69.028
18.08.2020	07:15	07:30	409.434	6.055	343.251	1.076	98.191
18.08.2020	07:30	07:45	412.250	6.169	355.337	1.109	135.735
18.08.2020	07:45	08:00	405.315	6.092	364.577	1.113	177.160
18.08.2020	08:00	08:15	403.541	6.208	381.270	1.119	222.001
18.08.2020	08:15	08:30	420.334	6.224	398.244	1.149	281.769
18.08.2020	08:30	08:45	429.953	6.209	415.898	1.202	331.072
18.08.2020	08:45	09:00	391.942	6.447	438.633	1.247	389.843
18.08.2020	09:00	09:15	379.832	6.898	468.584	1.350	492.516
18.08.2020	09:15	09:30	375.701	6.956	502.626	1.399	591.594
18.08.2020	09:30	09:45	320.678	7.290	526.160	1.411	678.974
18.08.2020	09:45	10:00	281.683	7.278	556.182	1.513	773.003
18.08.2020	10:00	10:15	270.759	7.359	582.695	1.481	849.957
18.08.2020	10:15	10:30	272.240	7.284	616.772	1.567	925.844
18.08.2020	10:30	10:45	271.543	7.611	644.100	1.653	993.379
18.08.2020	10:45	11:00	257.332	7.580	670.415	1.647	1.036.592
18.08.2020	11:00	11:15	265.027	6.628	692.939	1.657	1.098.043
18.08.2020	11:15	11:30	275.620	6.554	698.938	1.679	1.129.685
18.08.2020	11:30	11:45	277.987	7.126	711.310	1.996	1.148.788
18.08.2020	11:45	12:00	294.603	6.781	713.919	2.081	1.133.539
18.08.2020	12:00	12:15	304.124	7.717	701.830	2.076	1.135.630
18.08.2020	12:15	12:30	312.411	6.913	686.028	2.005	1.140.892
18.08.2020	12:30	12:45	316.923	6.663	688.961	1.975	1.130.398

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.08.2020	12:45	13:00	317.904	6.679	707.030	1.938	1.168.856
18.08.2020	13:00	13:15	309.449	7.147	695.276	1.802	1.187.079
18.08.2020	13:15	13:30	308.655	7.605	712.267	1.686	1.202.562
18.08.2020	13:30	13:45	322.966	6.728	727.482	1.607	1.200.411
18.08.2020	13:45	14:00	308.012	7.670	710.495	1.594	1.196.070
18.08.2020	14:00	14:15	300.089	7.299	691.403	1.500	1.145.352
18.08.2020	14:15	14:30	304.686	7.790	693.039	1.458	1.119.219
18.08.2020	14:30	14:45	305.023	7.694	684.780	1.568	1.099.992
18.08.2020	14:45	15:00	309.033	7.053	691.994	1.622	1.073.891
18.08.2020	15:00	15:15	301.322	6.502	685.380	1.523	1.045.324
18.08.2020	15:15	15:30	298.713	6.838	678.653	1.475	1.027.093
18.08.2020	15:30	15:45	297.391	7.437	651.220	1.257	950.370
18.08.2020	15:45	16:00	293.997	7.392	618.570	1.195	903.864
18.08.2020	16:00	16:15	289.569	7.637	593.737	1.337	840.785
18.08.2020	16:15	16:30	284.935	7.399	559.471	1.436	734.490
18.08.2020	16:30	16:45	286.557	7.020	508.685	1.442	661.132
18.08.2020	16:45	17:00	292.309	7.235	481.631	1.323	575.483
18.08.2020	17:00	17:15	296.391	7.281	459.810	1.263	519.729
18.08.2020	17:15	17:30	284.579	7.106	441.916	1.213	461.598
18.08.2020	17:30	17:45	274.707	7.028	433.686	1.221	403.541
18.08.2020	17:45	18:00	259.584	6.916	414.639	1.254	349.694
18.08.2020	18:00	18:15	255.548	6.486	385.806	1.192	321.599
18.08.2020	18:15	18:30	255.883	6.316	371.211	1.130	288.851
18.08.2020	18:30	18:45	282.075	6.399	359.476	1.107	241.196
18.08.2020	18:45	19:00	314.215	6.282	344.609	1.122	198.787
18.08.2020	19:00	19:15	320.291	6.242	331.930	1.118	166.573
18.08.2020	19:15	19:30	383.266	6.204	318.536	1.106	129.473
18.08.2020	19:30	19:45	395.263	5.768	310.717	1.094	92.666
18.08.2020	19:45	20:00	413.411	5.416	306.064	1.086	65.152
18.08.2020	20:00	20:15	440.587	6.129	320.868	1.078	43.609
18.08.2020	20:15	20:30	433.281	6.084	349.132	1.071	34.188
18.08.2020	20:30	20:45	365.560	6.168	322.453	1.067	32.258
18.08.2020	20:45	21:00	392.840	6.105	286.018	1.067	31.368
18.08.2020	21:00	21:15	451.280	6.184	269.504	1.065	31.607
18.08.2020	21:15	21:30	378.800	6.186	264.293	1.061	31.544
18.08.2020	21:30	21:45	299.760	6.146	256.284	1.054	31.555
18.08.2020	21:45	22:00	271.000	6.160	257.518	1.051	31.874
18.08.2020	22:00	22:15	248.240	6.286	251.633	1.058	31.484
18.08.2020	22:15	22:30	245.840	6.165	247.033	1.059	31.192
18.08.2020	22:30	22:45	251.560	6.206	247.524	1.058	31.400
18.08.2020	22:45	23:00	227.640	6.106	252.820	1.048	31.721
18.08.2020	23:00	23:15	224.920	6.263	246.476	1.065	31.675
18.08.2020	23:15	23:30	236.200	6.237	252.392	1.074	31.640
18.08.2020	23:30	23:45	222.760	6.194	256.222	1.075	31.607
19.08.2020	23:45	00:00	215.360	6.301	241.445	1.078	31.694
19.08.2020	00:00	00:15	202.720	6.369	237.474	1.077	31.450
19.08.2020	00:15	00:30	179.280	6.252	234.617	1.078	31.393
19.08.2020	00:30	00:45	176.960	6.179	234.706	1.072	31.133
19.08.2020	00:45	01:00	179.480	6.177	233.886	1.076	31.165
19.08.2020	01:00	01:15	179.200	6.295	235.512	1.079	31.318
19.08.2020	01:15	01:30	177.480	6.325	237.016	1.051	31.312
19.08.2020	01:30	01:45	185.680	6.200	245.542	1.076	31.262
19.08.2020	01:45	02:00	186.040	6.164	253.289	1.076	31.121
19.08.2020	02:00	02:15	193.920	6.207	254.026	1.072	30.965
19.08.2020	02:15	02:30	190.360	6.302	254.648	1.071	31.260
19.08.2020	02:30	02:45	190.200	6.157	257.954	1.071	30.989
19.08.2020	02:45	03:00	193.960	6.136	261.700	1.075	31.581
19.08.2020	03:00	03:15	188.880	6.173	260.105	1.072	31.555
19.08.2020	03:15	03:30	193.200	6.280	244.317	1.047	31.445
19.08.2020	03:30	03:45	197.040	6.174	245.167	1.065	31.166
19.08.2020	03:45	04:00	192.520	6.341	254.488	1.075	31.175
19.08.2020	04:00	04:15	195.560	6.345	260.771	1.074	31.141
19.08.2020	04:15	04:30	197.240	6.295	264.554	1.075	30.600
19.08.2020	04:30	04:45	200.600	6.186	266.742	1.075	30.571
19.08.2020	04:45	05:00	195.680	6.324	263.608	1.076	30.936
19.08.2020	05:00	05:15	189.600	6.296	254.108	1.079	31.921
19.08.2020	05:15	05:30	188.360	6.232	258.796	1.052	31.444
19.08.2020	05:30	05:45	189.440	6.264	261.728	1.073	30.785
19.08.2020	05:45	06:00	191.600	6.101	260.383	1.076	30.449
19.08.2020	06:00	06:15	184.840	6.104	259.387	1.078	30.568
19.08.2020	06:15	06:30	197.090	6.136	260.998	1.075	30.731
19.08.2020	06:30	06:45	209.671	5.587	263.933	1.067	38.359
19.08.2020	06:45	07:00	210.164	5.750	270.411	1.070	60.913
19.08.2020	07:00	07:15	210.990	6.118	282.319	1.079	94.870
19.08.2020	07:15	07:30	209.574	6.268	303.160	1.116	141.197
19.08.2020	07:30	07:45	217.619	6.309	317.933	1.155	199.969
19.08.2020	07:45	08:00	217.773	6.519	338.257	1.185	271.113
19.08.2020	08:00	08:15	223.945	6.729	362.913	1.222	346.804
19.08.2020	08:15	08:30	225.018	6.925	393.598	1.290	432.581
19.08.2020	08:30	08:45	220.702	7.015	428.551	1.338	516.106
19.08.2020	08:45	09:00	218.623	7.062	460.418	1.358	600.326
19.08.2020	09:00	09:15	218.591	7.388	488.834	1.446	677.905

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.08.2020	09:15	09:30	217.170	7.513	513.585	1.446	757.211
19.08.2020	09:30	09:45	221.764	7.615	542.288	1.490	837.790
19.08.2020	09:45	10:00	222.927	7.303	571.420	1.500	919.488
19.08.2020	10:00	10:15	215.142	7.170	593.709	1.565	994.020
19.08.2020	10:15	10:30	204.421	7.224	625.185	1.586	1.065.027
19.08.2020	10:30	10:45	202.671	7.530	649.005	1.603	1.125.019
19.08.2020	10:45	11:00	202.201	7.724	664.909	1.631	1.175.514
19.08.2020	11:00	11:15	206.159	7.779	678.019	1.892	1.211.068
19.08.2020	11:15	11:30	209.608	7.677	690.026	1.984	1.245.040
19.08.2020	11:30	11:45	209.185	7.454	704.791	1.991	1.274.472
19.08.2020	11:45	12:00	203.447	7.650	711.753	1.997	1.285.241
19.08.2020	12:00	12:15	208.941	7.543	714.395	2.042	1.290.032
19.08.2020	12:15	12:30	201.447	7.798	711.543	2.047	1.280.239
19.08.2020	12:30	12:45	195.907	7.870	704.399	2.023	1.266.761
19.08.2020	12:45	13:00	200.697	7.603	698.714	1.940	1.249.969
19.08.2020	13:00	13:15	193.348	7.785	693.538	1.712	1.243.966
19.08.2020	13:15	13:30	205.609	7.159	689.048	1.715	1.247.778
19.08.2020	13:30	13:45	210.690	7.235	694.869	1.686	1.242.135
19.08.2020	13:45	14:00	200.660	7.980	677.925	1.624	1.216.314
19.08.2020	14:00	14:15	199.889	7.789	674.776	1.401	1.183.951
19.08.2020	14:15	14:30	200.454	7.865	664.476	1.335	1.148.981
19.08.2020	14:30	14:45	203.503	7.795	642.466	1.304	1.112.307
19.08.2020	14:45	15:00	202.507	7.686	624.175	1.320	1.059.575
19.08.2020	15:00	15:15	193.284	7.558	614.025	1.496	1.014.958
19.08.2020	15:15	15:30	194.427	7.496	582.156	1.460	958.622
19.08.2020	15:30	15:45	185.082	7.439	565.109	1.389	919.110
19.08.2020	15:45	16:00	180.989	7.365	548.646	1.320	862.501
19.08.2020	16:00	16:15	181.413	7.252	520.138	1.288	785.823
19.08.2020	16:15	16:30	179.874	7.402	507.176	1.284	737.992
19.08.2020	16:30	16:45	178.992	7.020	494.938	1.317	713.856
19.08.2020	16:45	17:00	185.591	7.043	475.300	1.298	677.228
19.08.2020	17:00	17:15	188.434	6.908	464.435	1.251	636.157
19.08.2020	17:15	17:30	183.884	6.836	445.881	1.239	581.738
19.08.2020	17:30	17:45	175.723	6.823	429.188	1.199	525.250
19.08.2020	17:45	18:00	188.527	6.502	397.305	1.161	455.532
19.08.2020	18:00	18:15	197.427	6.497	374.472	1.105	386.520
19.08.2020	18:15	18:30	201.430	6.411	355.066	1.093	325.166
19.08.2020	18:30	18:45	199.867	6.425	332.862	1.007	268.418
19.08.2020	18:45	19:00	220.335	6.527	311.429	985	220.601
19.08.2020	19:00	19:15	207.391	6.551	292.822	1.067	177.590
19.08.2020	19:15	19:30	222.863	6.348	275.779	1.090	130.418
19.08.2020	19:30	19:45	217.529	5.338	262.926	1.071	91.373
19.08.2020	19:45	20:00	229.536	5.930	256.154	1.056	62.398
19.08.2020	20:00	20:15	214.124	6.300	248.375	1.049	42.816
19.08.2020	20:15	20:30	228.191	6.340	244.280	1.031	33.163
19.08.2020	20:30	20:45	205.120	6.240	240.228	1.024	31.227
19.08.2020	20:45	21:00	205.960	6.304	243.788	1.030	30.952
19.08.2020	21:00	21:15	224.360	6.288	243.673	1.025	30.836
19.08.2020	21:15	21:30	218.600	6.140	241.003	1.021	31.069
19.08.2020	21:30	21:45	216.280	6.286	242.200	1.021	31.179
19.08.2020	21:45	22:00	228.480	6.279	244.249	1.025	31.265
19.08.2020	22:00	22:15	225.800	6.210	244.194	1.002	30.828
19.08.2020	22:15	22:30	211.520	6.310	246.162	1.022	31.011
19.08.2020	22:30	22:45	213.160	6.237	255.814	1.012	31.067
19.08.2020	22:45	23:00	216.480	6.334	266.833	1.004	30.884
19.08.2020	23:00	23:15	247.920	6.350	269.319	1.008	31.003
19.08.2020	23:15	23:30	268.640	6.351	272.412	1.016	30.988
19.08.2020	23:30	23:45	294.080	6.270	270.427	1.020	30.120
20.08.2020	23:45	00:00	303.320	6.329	280.370	1.026	29.919
20.08.2020	00:00	00:15	349.400	6.231	289.700	1.030	29.902
20.08.2020	00:15	00:30	331.320	6.310	304.930	1.033	30.517
20.08.2020	00:30	00:45	324.520	6.290	320.402	1.035	31.426
20.08.2020	00:45	01:00	307.080	6.231	323.491	1.024	31.386
20.08.2020	01:00	01:15	309.680	6.311	315.533	1.029	31.435
20.08.2020	01:15	01:30	309.920	6.250	314.216	1.037	31.117
20.08.2020	01:30	01:45	306.600	6.290	315.962	1.034	31.046
20.08.2020	01:45	02:00	304.040	6.290	314.391	1.038	31.756
20.08.2020	02:00	02:15	290.960	6.304	315.361	1.035	32.789
20.08.2020	02:15	02:30	279.880	6.294	316.221	1.036	32.223
20.08.2020	02:30	02:45	279.720	6.254	307.719	1.036	32.150
20.08.2020	02:45	03:00	272.280	6.234	303.128	1.033	32.183
20.08.2020	03:00	03:15	251.080	6.310	298.329	1.032	31.364
20.08.2020	03:15	03:30	240.200	6.272	289.443	1.041	31.102
20.08.2020	03:30	03:45	240.600	6.311	284.200	1.035	30.964
20.08.2020	03:45	04:00	237.440	6.251	278.869	1.032	30.522
20.08.2020	04:00	04:15	238.760	6.233	276.547	1.035	30.336
20.08.2020	04:15	04:30	236.960	6.312	273.707	1.034	30.612
20.08.2020	04:30	04:45	234.240	6.331	276.150	1.027	30.606
20.08.2020	04:45	05:00	237.600	6.308	278.735	1.017	30.502
20.08.2020	05:00	05:15	226.840	6.256	283.570	1.015	30.686
20.08.2020	05:15	05:30	229.120	6.216	286.898	1.011	31.074
20.08.2020	05:30	05:45	233.160	6.275	289.143	1.015	30.994

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.08.2020	05:45	06:00	235.480	6.296	284.675	1.017	30.725
20.08.2020	06:00	06:15	234.600	6.198	283.880	1.012	30.784
20.08.2020	06:15	06:30	240.807	6.131	287.197	1.018	31.021
20.08.2020	06:30	06:45	246.278	6.057	295.027	1.015	33.900
20.08.2020	06:45	07:00	250.424	5.938	312.669	1.011	45.089
20.08.2020	07:00	07:15	253.542	5.447	324.022	1.046	68.071
20.08.2020	07:15	07:30	251.380	6.248	334.196	1.071	93.943
20.08.2020	07:30	07:45	251.846	6.426	338.253	1.121	120.824
20.08.2020	07:45	08:00	248.896	6.395	339.577	1.133	150.974
20.08.2020	08:00	08:15	241.646	6.281	349.421	1.153	182.868
20.08.2020	08:15	08:30	278.925	6.497	357.205	1.180	222.776
20.08.2020	08:30	08:45	283.709	6.620	355.770	1.162	257.973
20.08.2020	08:45	09:00	262.440	6.898	362.808	1.192	300.588
20.08.2020	09:00	09:15	253.752	7.138	382.116	1.210	356.996
20.08.2020	09:15	09:30	250.044	7.240	398.958	1.186	419.239
20.08.2020	09:30	09:45	247.052	6.873	421.878	1.248	517.221
20.08.2020	09:45	10:00	225.007	7.159	455.232	955	620.001
20.08.2020	10:00	10:15	226.789	7.613	492.328	1.158	716.211
20.08.2020	10:15	10:30	226.275	6.760	518.714	1.440	806.533
20.08.2020	10:30	10:45	229.249	7.239	548.540	1.453	898.383
20.08.2020	10:45	11:00	240.618	7.634	574.019	1.482	1.001.393
20.08.2020	11:00	11:15	244.530	7.006	603.549	1.553	1.092.791
20.08.2020	11:15	11:30	244.568	7.479	639.960	1.625	1.172.023
20.08.2020	11:30	11:45	243.992	7.594	668.706	1.907	1.241.818
20.08.2020	11:45	12:00	228.102	7.723	697.383	2.001	1.309.655
20.08.2020	12:00	12:15	217.434	7.803	706.721	2.013	1.343.772
20.08.2020	12:15	12:30	220.276	7.797	717.487	1.987	1.369.639
20.08.2020	12:30	12:45	219.852	7.658	725.567	1.994	1.390.703
20.08.2020	12:45	13:00	219.710	7.827	730.933	1.807	1.395.600
20.08.2020	13:00	13:15	217.089	7.708	731.596	1.714	1.406.963
20.08.2020	13:15	13:30	217.330	7.499	733.771	1.749	1.406.108
20.08.2020	13:30	13:45	210.572	6.852	735.398	1.735	1.396.057
20.08.2020	13:45	14:00	209.059	7.354	730.177	1.705	1.382.208
20.08.2020	14:00	14:15	214.503	7.784	726.691	1.709	1.369.788
20.08.2020	14:15	14:30	213.216	7.737	718.405	1.707	1.350.996
20.08.2020	14:30	14:45	213.931	7.676	710.038	1.676	1.315.253
20.08.2020	14:45	15:00	203.636	7.759	696.557	1.675	1.286.702
20.08.2020	15:00	15:15	248.317	7.408	680.882	1.654	1.249.937
20.08.2020	15:15	15:30	267.292	7.338	669.457	1.634	1.209.546
20.08.2020	15:30	15:45	260.815	7.376	653.296	1.563	1.171.089
20.08.2020	15:45	16:00	257.184	7.319	640.040	1.575	1.126.904
20.08.2020	16:00	16:15	255.880	7.262	621.765	1.497	1.073.440
20.08.2020	16:15	16:30	245.657	7.132	601.928	1.508	1.015.070
20.08.2020	16:30	16:45	246.351	7.071	580.932	1.435	947.157
20.08.2020	16:45	17:00	242.635	6.884	557.427	1.440	878.497
20.08.2020	17:00	17:15	249.418	6.821	533.535	1.356	807.356
20.08.2020	17:15	17:30	242.283	6.732	508.008	1.365	730.975
20.08.2020	17:30	17:45	253.006	6.593	479.140	1.316	651.857
20.08.2020	17:45	18:00	257.957	6.519	447.376	1.280	569.903
20.08.2020	18:00	18:15	277.280	6.590	410.065	1.235	482.929
20.08.2020	18:15	18:30	312.003	6.479	376.488	1.203	397.602
20.08.2020	18:30	18:45	389.199	6.321	343.734	1.148	316.070
20.08.2020	18:45	19:00	505.808	6.271	311.574	1.140	243.535
20.08.2020	19:00	19:15	512.477	6.137	285.492	1.105	182.217
20.08.2020	19:15	19:30	492.828	5.305	264.724	1.065	131.412
20.08.2020	19:30	19:45	575.505	5.599	252.236	1.057	90.231
20.08.2020	19:45	20:00	585.165	6.236	242.131	1.058	60.786
20.08.2020	20:00	20:15	542.192	6.379	235.502	1.050	41.585
20.08.2020	20:15	20:30	563.049	6.204	238.379	1.042	32.077
20.08.2020	20:30	20:45	600.000	6.185	232.463	1.032	30.824
20.08.2020	20:45	21:00	612.080	6.005	235.697	1.046	30.321
20.08.2020	21:00	21:15	632.200	5.968	243.822	1.042	30.369
20.08.2020	21:15	21:30	565.400	6.082	251.585	1.040	30.860
20.08.2020	21:30	21:45	491.320	6.079	260.860	1.040	31.586
20.08.2020	21:45	22:00	336.680	6.066	267.671	1.028	32.412
20.08.2020	22:00	22:15	486.280	6.045	284.575	1.043	32.741
20.08.2020	22:15	22:30	412.920	6.126	301.789	1.037	32.404
20.08.2020	22:30	22:45	410.720	6.123	310.581	1.032	31.434
20.08.2020	22:45	23:00	394.160	6.076	314.172	1.044	31.545
20.08.2020	23:00	23:15	411.760	6.097	325.243	1.041	31.569
20.08.2020	23:15	23:30	367.360	6.026	331.153	1.041	31.558
20.08.2020	23:30	23:45	365.400	6.086	335.544	1.034	31.660
21.08.2020	23:45	00:00	386.480	6.044	341.267	1.024	31.492
21.08.2020	00:00	00:15	386.240	6.034	343.319	1.022	31.701
21.08.2020	00:15	00:30	397.680	6.084	349.194	1.008	31.586
21.08.2020	00:30	00:45	403.920	6.076	354.221	1.006	32.109
21.08.2020	00:45	01:00	399.120	6.118	359.201	1.026	31.964
21.08.2020	01:00	01:15	404.960	6.157	357.966	1.019	32.070
21.08.2020	01:15	01:30	404.080	6.217	365.417	1.021	31.861
21.08.2020	01:30	01:45	391.520	6.161	360.154	1.020	32.055
21.08.2020	01:45	02:00	373.800	6.159	349.693	1.017	31.843
21.08.2020	02:00	02:15	354.480	6.202	347.066	1.020	31.397

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.08.2020	02:15	02:30	333.520	6.138	340.700	1.043	31.164
21.08.2020	02:30	02:45	315.800	6.099	338.748	1.030	30.865
21.08.2020	02:45	03:00	310.320	6.283	333.379	1.037	30.583
21.08.2020	03:00	03:15	302.440	6.002	320.278	1.040	29.853
21.08.2020	03:15	03:30	299.000	6.201	315.040	1.044	30.011
21.08.2020	03:30	03:45	291.640	6.061	308.892	1.023	30.503
21.08.2020	03:45	04:00	279.960	6.086	296.991	1.031	30.558
21.08.2020	04:00	04:15	266.240	6.172	292.509	1.049	30.523
21.08.2020	04:15	04:30	247.880	6.071	291.168	1.045	30.632
21.08.2020	04:30	04:45	230.280	5.975	285.301	1.043	30.668
21.08.2020	04:45	05:00	227.760	6.073	284.633	1.040	30.948
21.08.2020	05:00	05:15	228.200	6.134	288.031	1.040	31.254
21.08.2020	05:15	05:30	240.000	6.095	293.345	1.038	31.496
21.08.2020	05:30	05:45	251.920	6.074	299.194	1.032	31.212
21.08.2020	05:45	06:00	252.880	6.071	299.252	1.030	30.925
21.08.2020	06:00	06:15	251.640	6.019	304.170	1.042	31.020
21.08.2020	06:15	06:30	257.086	6.069	309.239	1.040	31.174
21.08.2020	06:30	06:45	270.658	5.875	310.161	1.053	36.068
21.08.2020	06:45	07:00	260.259	5.395	315.738	1.070	58.306
21.08.2020	07:00	07:15	255.241	6.088	323.010	1.073	89.906
21.08.2020	07:15	07:30	259.883	6.122	332.564	1.098	133.663
21.08.2020	07:30	07:45	259.345	6.332	349.296	1.131	188.776
21.08.2020	07:45	08:00	259.033	6.482	374.536	1.161	253.443
21.08.2020	08:00	08:15	260.128	6.787	389.724	1.201	328.892
21.08.2020	08:15	08:30	250.237	7.090	412.626	1.255	416.322
21.08.2020	08:30	08:45	245.388	6.930	436.553	1.302	503.057
21.08.2020	08:45	09:00	232.604	7.027	464.246	1.362	590.510
21.08.2020	09:00	09:15	252.860	7.190	492.652	1.411	675.247
21.08.2020	09:15	09:30	238.579	7.113	523.534	1.476	756.669
21.08.2020	09:30	09:45	289.623	7.292	552.223	1.514	821.639
21.08.2020	09:45	10:00	335.512	7.349	574.765	1.530	895.074
21.08.2020	10:00	10:15	423.727	7.418	596.961	1.591	973.679
21.08.2020	10:15	10:30	227.184	7.397	621.518	1.613	1.025.098
21.08.2020	10:30	10:45	231.923	7.586	652.352	1.642	1.076.560
21.08.2020	10:45	11:00	213.839	7.562	688.951	1.664	1.145.230
21.08.2020	11:00	11:15	213.916	7.577	712.620	1.679	1.200.068
21.08.2020	11:15	11:30	235.904	7.595	732.627	1.693	1.238.317
21.08.2020	11:30	11:45	238.735	7.659	763.830	1.703	1.272.380
21.08.2020	11:45	12:00	256.146	7.651	809.244	1.683	1.302.475
21.08.2020	12:00	12:15	264.778	7.595	829.885	1.677	1.322.207
21.08.2020	12:15	12:30	251.674	7.760	849.098	1.699	1.349.597
21.08.2020	12:30	12:45	249.332	7.728	837.571	1.676	1.367.549
21.08.2020	12:45	13:00	248.309	7.740	834.000	1.675	1.369.092
21.08.2020	13:00	13:15	253.850	7.669	825.755	1.671	1.369.668
21.08.2020	13:15	13:30	246.420	7.035	824.058	1.728	1.367.223
21.08.2020	13:30	13:45	241.209	7.176	824.299	1.631	1.354.210
21.08.2020	13:45	14:00	246.158	7.551	814.776	1.622	1.354.746
21.08.2020	14:00	14:15	238.653	7.596	812.151	1.679	1.340.647
21.08.2020	14:15	14:30	236.681	7.537	795.876	1.689	1.303.661
21.08.2020	14:30	14:45	240.217	7.455	789.294	1.617	1.270.934
21.08.2020	14:45	15:00	253.314	7.331	761.918	1.621	1.229.134
21.08.2020	15:00	15:15	243.549	7.317	736.756	1.592	1.204.349
21.08.2020	15:15	15:30	257.143	7.353	722.884	1.566	1.156.692
21.08.2020	15:30	15:45	273.343	7.209	718.251	1.545	1.112.718
21.08.2020	15:45	16:00	301.392	7.207	706.061	1.492	1.053.692
21.08.2020	16:00	16:15	258.916	7.090	680.598	1.467	980.849
21.08.2020	16:15	16:30	271.067	7.106	640.058	1.400	919.366
21.08.2020	16:30	16:45	268.782	6.863	606.669	1.374	854.492
21.08.2020	16:45	17:00	299.895	6.858	579.615	1.299	768.894
21.08.2020	17:00	17:15	260.801	6.799	550.337	1.330	691.754
21.08.2020	17:15	17:30	287.962	6.690	530.133	1.280	629.640
21.08.2020	17:30	17:45	316.063	6.434	490.662	1.223	553.989
21.08.2020	17:45	18:00	315.699	6.405	461.227	1.247	472.263
21.08.2020	18:00	18:15	247.587	6.303	435.428	1.201	401.466
21.08.2020	18:15	18:30	243.427	6.221	392.112	1.119	339.305
21.08.2020	18:30	18:45	239.359	6.144	349.549	1.128	274.271
21.08.2020	18:45	19:00	235.367	5.953	318.416	1.118	210.991
21.08.2020	19:00	19:15	218.896	5.794	295.232	1.091	158.598
21.08.2020	19:15	19:30	215.420	5.936	273.956	1.070	116.653
21.08.2020	19:30	19:45	212.803	5.107	258.839	1.054	81.343
21.08.2020	19:45	20:00	209.996	5.629	246.824	1.017	56.273
21.08.2020	20:00	20:15	203.509	6.173	241.143	1.030	38.464
21.08.2020	20:15	20:30	189.735	6.192	238.643	1.030	31.054
21.08.2020	20:30	20:45	170.840	6.213	234.262	1.024	30.241
21.08.2020	20:45	21:00	171.560	6.253	236.349	1.028	30.605
21.08.2020	21:00	21:15	170.160	6.193	242.024	1.027	30.840
21.08.2020	21:15	21:30	175.800	6.210	241.576	1.029	30.610
21.08.2020	21:30	21:45	175.800	6.254	242.103	1.025	30.730
21.08.2020	21:45	22:00	176.960	6.197	246.062	1.026	31.184
21.08.2020	22:00	22:15	176.240	6.216	247.157	1.018	30.508
21.08.2020	22:15	22:30	178.560	6.294	243.770	1.018	30.220
21.08.2020	22:30	22:45	189.000	6.354	247.644	1.011	30.308

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.08.2020	22:45	23:00	174.440	6.174	247.885	1.015	29.821
21.08.2020	23:00	23:15	158.800	6.254	248.823	1.013	29.936
21.08.2020	23:15	23:30	161.520	6.254	250.285	1.037	30.269
21.08.2020	23:30	23:45	155.120	6.276	246.868	1.056	30.552
22.08.2020	23:45	00:00	161.080	6.271	249.268	1.046	30.261
22.08.2020	00:00	00:15	191.800	6.272	254.402	1.041	29.961
22.08.2020	00:15	00:30	201.440	6.291	257.074	1.029	29.766
22.08.2020	00:30	00:45	197.680	6.291	265.074	1.013	29.794
22.08.2020	00:45	01:00	193.240	6.292	269.049	1.005	29.910
22.08.2020	01:00	01:15	201.400	6.395	269.423	1.003	30.196
22.08.2020	01:15	01:30	195.440	6.305	276.856	1.004	30.341
22.08.2020	01:30	01:45	180.240	6.352	283.947	1.007	30.586
22.08.2020	01:45	02:00	181.040	6.332	285.811	1.005	30.684
22.08.2020	02:00	02:15	193.880	6.211	294.309	1.006	30.554
22.08.2020	02:15	02:30	214.360	6.351	295.044	1.001	30.557
22.08.2020	02:30	02:45	230.160	6.330	314.388	1.001	30.751
22.08.2020	02:45	03:00	231.920	6.252	318.474	1.010	30.983
22.08.2020	03:00	03:15	252.320	6.250	318.992	1.010	31.242
22.08.2020	03:15	03:30	274.760	6.349	324.914	1.010	30.604
22.08.2020	03:30	03:45	336.280	6.294	337.046	1.000	30.677
22.08.2020	03:45	04:00	349.720	6.372	332.039	1.009	32.143
22.08.2020	04:00	04:15	355.720	6.290	325.352	1.004	30.490
22.08.2020	04:15	04:30	353.440	6.311	340.949	1.014	30.882
22.08.2020	04:30	04:45	353.600	6.196	342.374	1.000	30.504
22.08.2020	04:45	05:00	350.520	6.342	320.511	1.007	30.326
22.08.2020	05:00	05:15	381.080	6.120	310.416	1.007	29.479
22.08.2020	05:15	05:30	378.080	6.296	334.517	1.008	29.680
22.08.2020	05:30	05:45	390.480	6.253	333.089	1.010	30.091
22.08.2020	05:45	06:00	383.560	6.232	339.915	1.009	30.847
22.08.2020	06:00	06:15	390.360	6.113	336.938	1.014	30.743
22.08.2020	06:15	06:30	391.160	5.241	329.199	1.007	29.754
22.08.2020	06:30	06:45	351.887	6.044	299.177	999	30.289
22.08.2020	06:45	07:00	338.127	6.172	281.629	1.014	35.168
22.08.2020	07:00	07:15	319.554	6.218	297.231	1.031	44.665
22.08.2020	07:15	07:30	291.540	6.310	306.678	1.049	56.788
22.08.2020	07:30	07:45	281.888	6.325	318.934	1.060	71.883
22.08.2020	07:45	08:00	271.473	6.346	333.111	1.068	90.077
22.08.2020	08:00	08:15	283.441	6.390	337.112	1.079	108.752
22.08.2020	08:15	08:30	283.506	6.359	339.522	1.079	122.947
22.08.2020	08:30	08:45	289.835	6.329	371.227	1.077	129.277
22.08.2020	08:45	09:00	308.547	6.430	350.561	1.055	129.629
22.08.2020	09:00	09:15	322.007	6.245	331.131	1.036	115.961
22.08.2020	09:15	09:30	310.771	6.247	328.484	1.039	110.374
22.08.2020	09:30	09:45	292.628	6.238	330.884	1.042	118.768
22.08.2020	09:45	10:00	305.794	6.180	345.333	1.083	133.765
22.08.2020	10:00	10:15	338.708	6.158	342.815	1.057	139.831
22.08.2020	10:15	10:30	288.022	6.236	351.406	1.056	160.205
22.08.2020	10:30	10:45	253.770	6.270	376.953	1.062	199.932
22.08.2020	10:45	11:00	242.051	6.288	378.991	1.092	230.094
22.08.2020	11:00	11:15	239.288	6.338	386.153	1.098	269.289
22.08.2020	11:15	11:30	231.164	6.349	409.911	1.133	306.942
22.08.2020	11:30	11:45	228.402	6.615	428.557	1.153	363.067
22.08.2020	11:45	12:00	224.240	6.606	449.189	1.154	398.490
22.08.2020	12:00	12:15	227.822	6.589	471.828	1.214	477.894
22.08.2020	12:15	12:30	229.931	6.597	491.575	1.250	530.790
22.08.2020	12:30	12:45	244.045	6.669	516.903	1.264	566.634
22.08.2020	12:45	13:00	244.703	6.736	564.400	1.228	630.018
22.08.2020	13:00	13:15	242.663	6.248	592.037	1.193	688.724
22.08.2020	13:15	13:30	265.048	5.745	626.025	1.184	744.464
22.08.2020	13:30	13:45	268.375	6.529	676.276	1.194	813.970
22.08.2020	13:45	14:00	288.802	6.529	706.034	1.242	847.955
22.08.2020	14:00	14:15	287.352	7.061	714.556	1.264	871.576
22.08.2020	14:15	14:30	290.317	7.250	749.943	1.287	909.868
22.08.2020	14:30	14:45	285.591	7.137	759.412	1.275	912.559
22.08.2020	14:45	15:00	300.166	7.302	774.551	1.311	919.913
22.08.2020	15:00	15:15	313.925	7.637	766.838	1.298	903.893
22.08.2020	15:15	15:30	330.826	7.233	760.755	1.344	914.761
22.08.2020	15:30	15:45	342.289	7.362	755.870	1.401	930.185
22.08.2020	15:45	16:00	324.853	6.744	738.254	1.345	893.913
22.08.2020	16:00	16:15	317.970	6.560	719.341	1.399	829.480
22.08.2020	16:15	16:30	311.636	6.661	707.013	1.362	812.758
22.08.2020	16:30	16:45	333.220	7.059	695.904	1.377	778.004
22.08.2020	16:45	17:00	329.703	7.302	660.141	1.337	720.796
22.08.2020	17:00	17:15	352.706	7.000	637.024	1.340	668.014
22.08.2020	17:15	17:30	370.050	7.159	623.454	1.337	623.383
22.08.2020	17:30	17:45	357.640	6.876	579.248	1.298	550.364
22.08.2020	17:45	18:00	340.596	6.715	541.004	1.273	483.226
22.08.2020	18:00	18:15	300.979	6.562	518.439	1.122	406.865
22.08.2020	18:15	18:30	289.857	6.546	479.220	1.224	332.965
22.08.2020	18:30	18:45	291.680	6.375	439.073	1.167	276.261
22.08.2020	18:45	19:00	280.830	6.373	421.595	1.115	214.243
22.08.2020	19:00	19:15	263.334	6.296	402.458	1.083	160.168



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.08.2020	19:15	19:30	285.891	5.479	375.097	1.068	115.053
22.08.2020	19:30	19:45	292.625	5.973	348.809	1.038	78.630
22.08.2020	19:45	20:00	291.791	6.188	336.853	1.033	49.830
22.08.2020	20:00	20:15	275.128	6.241	329.277	969	35.566
22.08.2020	20:15	20:30	249.765	6.197	333.048	998	32.554
22.08.2020	20:30	20:45	253.400	6.272	333.046	1.015	32.478
22.08.2020	20:45	21:00	237.280	6.175	327.503	983	32.616
22.08.2020	21:00	21:15	257.720	6.136	332.526	1.026	32.644
22.08.2020	21:15	21:30	242.880	6.314	344.276	1.032	33.132
22.08.2020	21:30	21:45	240.480	6.196	333.538	992	32.902
22.08.2020	21:45	22:00	238.480	6.177	329.925	925	32.295
22.08.2020	22:00	22:15	256.440	6.116	338.041	1.014	33.096
22.08.2020	22:15	22:30	262.960	6.370	344.558	918	32.756
22.08.2020	22:30	22:45	276.480	6.192	346.862	918	32.223
22.08.2020	22:45	23:00	288.640	6.214	346.445	919	32.371
22.08.2020	23:00	23:15	286.680	6.274	352.662	1.025	33.080
22.08.2020	23:15	23:30	283.600	6.213	355.381	1.025	33.110
22.08.2020	23:30	23:45	274.120	6.272	350.477	1.021	32.536
23.08.2020	23:45	00:00	270.040	6.249	352.079	999	32.194
23.08.2020	00:00	00:15	260.840	6.323	357.377	1.009	32.204
23.08.2020	00:15	00:30	252.680	6.270	360.405	984	32.345
23.08.2020	00:30	00:45	255.000	6.270	361.550	1.020	32.372
23.08.2020	00:45	01:00	278.720	6.271	365.918	1.026	32.450
23.08.2020	01:00	01:15	280.760	6.232	364.114	1.028	32.459
23.08.2020	01:15	01:30	286.960	6.272	371.994	1.027	32.501
23.08.2020	01:30	01:45	287.920	6.252	382.032	1.026	32.944
23.08.2020	01:45	02:00	274.720	6.232	375.828	1.013	32.629
23.08.2020	02:00	02:15	268.640	6.252	373.234	1.021	32.755
23.08.2020	02:15	02:30	275.320	6.234	361.638	1.023	32.323
23.08.2020	02:30	02:45	272.120	6.277	355.620	1.020	32.722
23.08.2020	02:45	03:00	273.320	6.167	349.449	1.031	32.647
23.08.2020	03:00	03:15	268.200	6.192	348.348	1.029	32.414
23.08.2020	03:15	03:30	275.880	6.464	350.241	1.032	32.487
23.08.2020	03:30	03:45	280.760	6.421	342.280	1.034	32.270
23.08.2020	03:45	04:00	295.040	6.230	346.221	1.029	32.177
23.08.2020	04:00	04:15	290.440	6.147	341.795	1.014	32.051
23.08.2020	04:15	04:30	295.320	6.191	337.795	1.021	31.572
23.08.2020	04:30	04:45	280.880	6.156	329.318	1.037	31.430
23.08.2020	04:45	05:00	275.840	6.119	331.773	1.037	31.651
23.08.2020	05:00	05:15	273.720	6.135	331.391	1.017	31.901
23.08.2020	05:15	05:30	260.400	6.224	321.900	1.002	32.111
23.08.2020	05:30	05:45	251.640	6.168	324.058	997	31.893
23.08.2020	05:45	06:00	252.520	6.148	311.975	997	31.772
23.08.2020	06:00	06:15	259.440	6.228	314.216	1.034	31.343
23.08.2020	06:15	06:30	256.400	6.151	322.933	1.035	31.293
23.08.2020	06:30	06:45	272.093	5.905	330.858	1.034	31.681
23.08.2020	06:45	07:00	282.757	5.229	341.144	1.037	37.386
23.08.2020	07:00	07:15	295.167	6.160	339.280	1.036	51.117
23.08.2020	07:15	07:30	296.436	6.221	339.718	1.029	71.950
23.08.2020	07:30	07:45	285.418	6.177	348.239	1.048	99.935
23.08.2020	07:45	08:00	284.492	6.312	364.922	1.070	133.707
23.08.2020	08:00	08:15	305.161	6.277	375.227	1.074	172.113
23.08.2020	08:15	08:30	296.399	6.378	397.094	1.112	222.635
23.08.2020	08:30	08:45	275.213	6.532	428.383	1.125	276.244
23.08.2020	08:45	09:00	271.843	6.449	448.582	1.156	341.797
23.08.2020	09:00	09:15	264.414	6.606	476.733	1.177	411.133
23.08.2020	09:15	09:30	269.542	6.598	502.611	1.189	464.266
23.08.2020	09:30	09:45	259.458	6.701	534.423	1.241	531.326
23.08.2020	09:45	10:00	269.551	7.076	562.003	1.259	593.604
23.08.2020	10:00	10:15	298.504	7.228	593.481	1.318	658.621
23.08.2020	10:15	10:30	311.106	7.185	633.092	1.360	709.710
23.08.2020	10:30	10:45	315.904	7.098	645.351	1.302	762.017
23.08.2020	10:45	11:00	322.688	6.822	675.226	1.359	791.905
23.08.2020	11:00	11:15	350.619	6.980	687.160	1.344	796.954
23.08.2020	11:15	11:30	346.216	7.299	689.518	1.421	835.560
23.08.2020	11:30	11:45	359.241	7.338	695.166	1.443	807.912
23.08.2020	11:45	12:00	359.292	7.023	695.584	1.488	810.550
23.08.2020	12:00	12:15	373.526	7.031	716.346	1.755	831.662
23.08.2020	12:15	12:30	367.421	7.417	740.146	1.831	859.607
23.08.2020	12:30	12:45	385.579	8.112	767.928	1.913	901.598
23.08.2020	12:45	13:00	437.112	8.079	771.879	1.808	948.943
23.08.2020	13:00	13:15	407.871	7.153	783.857	1.768	949.109
23.08.2020	13:15	13:30	387.111	6.905	778.991	1.854	971.360
23.08.2020	13:30	13:45	385.960	7.122	759.657	1.858	947.416
23.08.2020	13:45	14:00	372.726	6.587	772.350	1.594	944.409
23.08.2020	14:00	14:15	356.755	6.622	777.356	1.606	1.007.418
23.08.2020	14:15	14:30	392.086	7.026	780.589	1.611	1.014.430
23.08.2020	14:30	14:45	404.114	7.119	781.518	1.599	1.002.627
23.08.2020	14:45	15:00	368.102	7.403	770.521	1.484	983.590
23.08.2020	15:00	15:15	373.885	7.049	745.499	1.694	955.105
23.08.2020	15:15	15:30	387.907	7.519	756.532	1.589	949.268
23.08.2020	15:30	15:45	405.422	7.568	741.708	1.546	909.869

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.08.2020	15:45	16:00	383.959	6.726	722.800	1.625	881.879
23.08.2020	16:00	16:15	394.814	7.109	701.781	1.554	869.174
23.08.2020	16:15	16:30	405.297	6.715	686.620	1.443	844.069
23.08.2020	16:30	16:45	405.162	6.633	682.881	1.473	782.848
23.08.2020	16:45	17:00	393.408	7.119	675.145	1.432	740.577
23.08.2020	17:00	17:15	399.628	6.669	646.613	1.450	690.043
23.08.2020	17:15	17:30	395.798	6.863	623.516	1.264	621.318
23.08.2020	17:30	17:45	377.505	6.572	587.739	1.212	561.642
23.08.2020	17:45	18:00	380.069	6.555	548.082	1.217	503.563
23.08.2020	18:00	18:15	365.489	6.574	517.965	1.221	427.020
23.08.2020	18:15	18:30	343.529	6.488	481.646	1.179	356.081
23.08.2020	18:30	18:45	344.868	6.290	475.227	1.157	292.604
23.08.2020	18:45	19:00	338.254	5.666	444.121	1.126	228.870
23.08.2020	19:00	19:15	346.744	5.920	403.119	1.048	174.260
23.08.2020	19:15	19:30	327.516	6.337	372.462	1.062	125.538
23.08.2020	19:30	19:45	311.152	6.349	348.133	1.047	85.265
23.08.2020	19:45	20:00	289.126	6.192	332.781	1.047	56.770
23.08.2020	20:00	20:15	288.034	6.198	328.113	1.022	39.373
23.08.2020	20:15	20:30	266.812	6.244	326.748	1.022	32.157
23.08.2020	20:30	20:45	234.320	6.086	329.154	1.027	31.910
23.08.2020	20:45	21:00	243.680	6.118	321.451	1.027	32.179
23.08.2020	21:00	21:15	250.680	6.180	318.948	1.031	32.424
23.08.2020	21:15	21:30	254.480	6.161	326.752	983	32.899
23.08.2020	21:30	21:45	251.600	6.158	316.825	1.026	33.185
23.08.2020	21:45	22:00	247.120	6.216	310.904	1.039	32.874
23.08.2020	22:00	22:15	240.920	6.216	308.838	1.025	32.464
23.08.2020	22:15	22:30	235.680	6.196	315.020	1.045	31.878
23.08.2020	22:30	22:45	231.280	6.157	320.056	1.045	32.315
23.08.2020	22:45	23:00	221.520	6.158	317.497	1.041	32.841
23.08.2020	23:00	23:15	218.680	6.121	305.498	1.048	32.374
23.08.2020	23:15	23:30	222.960	5.825	293.674	1.033	32.275
23.08.2020	23:30	23:45	220.920	6.044	282.407	1.015	32.341
24.08.2020	23:45	00:00	220.720	6.175	269.874	1.041	32.447
24.08.2020	00:00	00:15	213.360	6.056	255.302	1.031	31.884
24.08.2020	00:15	00:30	194.240	6.115	249.981	1.032	31.586
24.08.2020	00:30	00:45	185.760	6.074	248.634	1.021	31.366
24.08.2020	00:45	01:00	179.880	6.173	244.497	1.027	31.333
24.08.2020	01:00	01:15	175.000	6.068	243.796	1.021	31.070
24.08.2020	01:15	01:30	173.680	5.848	242.432	1.025	31.169
24.08.2020	01:30	01:45	179.920	6.107	243.000	1.005	31.169
24.08.2020	01:45	02:00	173.360	6.198	241.335	1.018	31.495
24.08.2020	02:00	02:15	168.640	6.143	241.920	1.005	31.501
24.08.2020	02:15	02:30	171.840	6.082	240.416	1.028	31.418
24.08.2020	02:30	02:45	169.680	6.199	237.198	1.037	31.429
24.08.2020	02:45	03:00	166.200	6.100	230.546	1.032	31.344
24.08.2020	03:00	03:15	157.680	6.107	225.509	1.038	31.111
24.08.2020	03:15	03:30	161.680	6.047	225.629	1.031	31.222
24.08.2020	03:30	03:45	159.840	5.905	231.602	1.021	31.726
24.08.2020	03:45	04:00	152.640	6.223	231.858	1.024	31.919
24.08.2020	04:00	04:15	148.920	6.325	234.318	1.015	31.958
24.08.2020	04:15	04:30	148.080	6.041	235.298	1.020	32.286
24.08.2020	04:30	04:45	148.080	6.212	241.444	1.018	32.229
24.08.2020	04:45	05:00	149.840	6.348	245.224	1.023	32.794
24.08.2020	05:00	05:15	146.840	7.108	242.679	939	32.803
24.08.2020	05:15	05:30	146.000	7.505	244.878	1.033	32.807
24.08.2020	05:30	05:45	166.440	7.611	255.567	1.037	32.337
24.08.2020	05:45	06:00	169.120	7.490	260.305	1.039	32.450
24.08.2020	06:00	06:15	175.760	7.482	264.996	1.005	32.631
24.08.2020	06:15	06:30	187.168	7.282	275.462	1.026	32.265
24.08.2020	06:30	06:45	199.535	6.663	280.152	1.035	33.161
24.08.2020	06:45	07:00	204.306	7.436	282.341	1.033	52.538
24.08.2020	07:00	07:15	206.415	7.502	288.104	974	75.684
24.08.2020	07:15	07:30	211.364	7.674	300.859	1.059	106.273
24.08.2020	07:30	07:45	207.703	7.801	314.196	1.069	142.229
24.08.2020	07:45	08:00	209.821	7.677	328.583	1.084	179.942
24.08.2020	08:00	08:15	207.273	7.768	337.677	1.087	223.446
24.08.2020	08:15	08:30	198.268	8.015	347.664	1.113	261.021
24.08.2020	08:30	08:45	197.874	7.964	362.765	1.129	302.053
24.08.2020	08:45	09:00	200.338	7.859	379.649	1.140	359.385
24.08.2020	09:00	09:15	237.855	7.846	394.259	1.170	429.789
24.08.2020	09:15	09:30	235.323	8.055	415.674	1.226	495.646
24.08.2020	09:30	09:45	229.604	8.217	438.948	1.310	573.038
24.08.2020	09:45	10:00	221.207	8.173	474.878	1.344	659.653
24.08.2020	10:00	10:15	234.904	8.072	508.216	1.371	749.732
24.08.2020	10:15	10:30	237.264	7.947	528.063	1.390	815.680
24.08.2020	10:30	10:45	234.394	7.992	566.579	1.414	890.775
24.08.2020	10:45	11:00	217.137	8.332	584.743	1.461	924.934
24.08.2020	11:00	11:15	219.909	8.366	597.613	1.538	924.474
24.08.2020	11:15	11:30	212.631	8.641	627.295	1.522	954.029
24.08.2020	11:30	11:45	220.513	8.908	637.924	1.566	973.582
24.08.2020	11:45	12:00	225.896	8.926	631.314	1.516	960.505
24.08.2020	12:00	12:15	229.955	8.069	605.994	1.550	958.873

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.08.2020	12:15	12:30	242.925	7.712	600.010	1.451	923.629
24.08.2020	12:30	12:45	233.199	8.131	598.481	1.425	909.266
24.08.2020	12:45	13:00	242.154	8.726	610.820	1.584	931.947
24.08.2020	13:00	13:15	258.053	8.818	625.958	1.551	942.423
24.08.2020	13:15	13:30	268.140	7.824	622.291	1.633	970.085
24.08.2020	13:30	13:45	261.929	7.969	612.014	1.701	979.142
24.08.2020	13:45	14:00	244.981	8.675	617.533	1.891	998.190
24.08.2020	14:00	14:15	249.760	8.591	623.775	1.901	987.770
24.08.2020	14:15	14:30	260.817	8.858	608.129	1.612	964.862
24.08.2020	14:30	14:45	258.898	8.433	604.183	1.565	925.355
24.08.2020	14:45	15:00	244.027	8.168	597.248	1.487	953.265
24.08.2020	15:00	15:15	228.360	8.441	591.444	1.536	913.404
24.08.2020	15:15	15:30	246.408	7.532	589.605	1.520	903.111
24.08.2020	15:30	15:45	250.016	7.340	581.389	1.421	862.906
24.08.2020	15:45	16:00	250.604	7.057	575.164	1.303	817.625
24.08.2020	16:00	16:15	232.091	7.247	571.022	1.357	798.207
24.08.2020	16:15	16:30	235.834	7.410	559.781	1.355	773.199
24.08.2020	16:30	16:45	241.709	7.421	548.383	1.316	736.331
24.08.2020	16:45	17:00	226.318	7.394	538.604	1.440	664.393
24.08.2020	17:00	17:15	232.045	7.586	519.874	1.408	629.327
24.08.2020	17:15	17:30	243.566	7.430	517.086	1.323	584.395
24.08.2020	17:30	17:45	248.796	7.164	491.207	1.230	546.182
24.08.2020	17:45	18:00	248.365	6.854	469.481	1.316	482.980
24.08.2020	18:00	18:15	247.700	6.741	453.721	1.233	414.974
24.08.2020	18:15	18:30	242.897	6.872	430.521	1.227	362.265
24.08.2020	18:30	18:45	251.931	6.563	401.025	1.024	289.647
24.08.2020	18:45	19:00	247.834	6.592	372.130	969	235.629
24.08.2020	19:00	19:15	245.198	6.623	337.405	940	175.372
24.08.2020	19:15	19:30	239.479	6.384	315.038	914	125.015
24.08.2020	19:30	19:45	233.569	5.652	302.283	897	84.202
24.08.2020	19:45	20:00	251.236	6.093	290.633	919	56.093
24.08.2020	20:00	20:15	253.702	6.301	286.733	1.027	38.797
24.08.2020	20:15	20:30	233.926	6.500	271.019	1.024	32.622
24.08.2020	20:30	20:45	223.240	6.340	261.077	1.020	32.543
24.08.2020	20:45	21:00	229.520	6.280	264.527	1.026	32.738
24.08.2020	21:00	21:15	218.680	6.380	261.267	1.019	32.303
24.08.2020	21:15	21:30	196.680	6.340	262.236	1.025	32.120
24.08.2020	21:30	21:45	194.560	6.360	262.356	1.023	32.191
24.08.2020	21:45	22:00	190.760	6.380	264.671	1.026	32.674
24.08.2020	22:00	22:15	194.840	6.300	261.974	1.025	32.231
24.08.2020	22:15	22:30	194.640	6.320	266.528	1.032	32.166
24.08.2020	22:30	22:45	187.960	6.320	261.267	1.033	31.733
24.08.2020	22:45	23:00	178.720	6.420	255.840	1.035	31.540
24.08.2020	23:00	23:15	176.080	6.280	249.673	1.023	31.560
24.08.2020	23:15	23:30	168.480	6.200	249.784	1.031	31.689
24.08.2020	23:30	23:45	147.640	5.607	246.766	1.029	31.662
25.08.2020	23:45	00:00	137.920	5.966	245.678	1.026	31.568
25.08.2020	00:00	00:15	134.720	6.054	245.891	1.021	31.313
25.08.2020	00:15	00:30	134.000	6.063	242.166	1.009	31.588
25.08.2020	00:30	00:45	135.040	6.073	234.157	1.006	31.433
25.08.2020	00:45	01:00	133.840	6.220	228.433	1.009	31.234
25.08.2020	01:00	01:15	130.600	6.177	220.736	1.006	30.988
25.08.2020	01:15	01:30	132.840	6.121	218.448	1.008	31.057
25.08.2020	01:30	01:45	129.800	6.043	219.471	1.011	31.096
25.08.2020	01:45	02:00	129.040	6.176	215.769	1.014	30.961
25.08.2020	02:00	02:15	125.840	6.073	216.664	1.014	30.493
25.08.2020	02:15	02:30	127.520	6.058	214.944	1.016	30.590
25.08.2020	02:30	02:45	128.480	6.138	213.880	1.015	30.827
25.08.2020	02:45	03:00	126.440	6.115	213.923	1.014	31.449
25.08.2020	03:00	03:15	128.480	6.029	214.892	1.016	30.932
25.08.2020	03:15	03:30	128.760	6.104	215.884	1.012	30.422
25.08.2020	03:30	03:45	131.520	6.166	215.943	1.013	30.288
25.08.2020	03:45	04:00	131.400	6.082	218.588	1.009	30.368
25.08.2020	04:00	04:15	130.640	6.019	219.578	1.011	30.320
25.08.2020	04:15	04:30	130.560	6.066	220.607	1.007	30.413
25.08.2020	04:30	04:45	130.040	6.085	219.955	999	30.551
25.08.2020	04:45	05:00	131.480	6.100	219.861	1.002	31.111
25.08.2020	05:00	05:15	132.360	6.037	221.775	1.000	31.059
25.08.2020	05:15	05:30	131.200	6.058	222.591	1.016	31.058
25.08.2020	05:30	05:45	131.880	6.092	224.605	1.000	31.007
25.08.2020	05:45	06:00	133.760	6.137	227.338	1.009	30.708
25.08.2020	06:00	06:15	133.960	5.848	230.368	1.006	30.129
25.08.2020	06:15	06:30	156.960	5.025	235.177	967	30.183
25.08.2020	06:30	06:45	188.238	6.224	243.558	846	30.740
25.08.2020	06:45	07:00	200.613	6.193	250.342	856	51.126
25.08.2020	07:00	07:15	199.092	6.114	266.420	812	83.473
25.08.2020	07:15	07:30	212.680	6.475	287.740	901	134.520
25.08.2020	07:30	07:45	212.546	6.645	311.600	934	203.215
25.08.2020	07:45	08:00	217.929	6.485	339.929	960	278.834
25.08.2020	08:00	08:15	231.704	6.511	369.199	1.153	347.739
25.08.2020	08:15	08:30	223.853	6.873	389.699	1.121	404.193
25.08.2020	08:30	08:45	214.501	6.918	405.947	1.127	466.908

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.08.2020	08:45	09:00	210.438	6.684	425.566	1.219	513.788
25.08.2020	09:00	09:15	204.124	7.014	444.067	1.312	549.034
25.08.2020	09:15	09:30	197.208	6.874	452.216	1.069	570.515
25.08.2020	09:30	09:45	198.932	7.207	451.835	1.099	585.394
25.08.2020	09:45	10:00	200.195	6.876	449.581	1.369	605.799
25.08.2020	10:00	10:15	230.949	6.867	437.754	1.297	602.622
25.08.2020	10:15	10:30	215.722	6.898	428.870	1.296	583.502
25.08.2020	10:30	10:45	200.924	6.884	426.321	1.284	571.736
25.08.2020	10:45	11:00	199.530	6.793	422.555	1.289	575.986
25.08.2020	11:00	11:15	222.781	6.852	423.834	1.307	587.789
25.08.2020	11:15	11:30	217.817	6.944	439.391	1.331	624.145
25.08.2020	11:30	11:45	213.077	6.765	463.942	1.468	682.236
25.08.2020	11:45	12:00	202.089	6.914	480.217	1.704	740.252
25.08.2020	12:00	12:15	209.001	6.877	499.785	1.648	803.937
25.08.2020	12:15	12:30	215.384	6.821	516.140	1.454	827.077
25.08.2020	12:30	12:45	219.980	6.808	540.696	1.521	833.584
25.08.2020	12:45	13:00	214.424	6.729	553.986	1.625	857.234
25.08.2020	13:00	13:15	217.458	6.968	562.737	1.681	874.335
25.08.2020	13:15	13:30	217.519	7.130	566.381	1.781	871.334
25.08.2020	13:30	13:45	208.641	8.056	578.596	1.706	909.629
25.08.2020	13:45	14:00	214.406	7.934	595.808	1.598	921.308
25.08.2020	14:00	14:15	218.260	7.608	615.150	1.495	914.444
25.08.2020	14:15	14:30	231.129	7.476	584.874	1.464	872.024
25.08.2020	14:30	14:45	234.190	7.072	566.966	1.423	833.850
25.08.2020	14:45	15:00	261.838	6.922	575.298	1.413	803.563
25.08.2020	15:00	15:15	248.939	7.124	578.010	1.346	807.985
25.08.2020	15:15	15:30	255.781	7.019	569.309	1.295	800.742
25.08.2020	15:30	15:45	250.062	7.017	558.791	1.264	809.604
25.08.2020	15:45	16:00	256.809	6.837	546.186	1.263	764.958
25.08.2020	16:00	16:15	231.894	6.880	541.235	1.165	712.750
25.08.2020	16:15	16:30	244.937	6.896	520.933	1.150	671.458
25.08.2020	16:30	16:45	239.183	6.627	512.440	1.150	631.430
25.08.2020	16:45	17:00	234.607	6.651	497.813	1.238	581.021
25.08.2020	17:00	17:15	228.446	6.967	483.144	1.306	544.081
25.08.2020	17:15	17:30	220.484	6.818	477.714	1.306	503.997
25.08.2020	17:30	17:45	227.129	6.847	452.922	1.199	440.817
25.08.2020	17:45	18:00	238.585	6.646	419.480	1.126	374.530
25.08.2020	18:00	18:15	233.713	6.427	373.995	1.080	308.529
25.08.2020	18:15	18:30	231.986	6.357	347.783	1.106	249.171
25.08.2020	18:30	18:45	261.394	6.293	342.809	1.070	201.952
25.08.2020	18:45	19:00	385.025	6.333	338.964	1.019	170.596
25.08.2020	19:00	19:15	426.552	6.288	337.080	1.003	140.492
25.08.2020	19:15	19:30	497.922	6.250	332.679	985	106.183
25.08.2020	19:30	19:45	509.645	6.211	332.951	974	79.493
25.08.2020	19:45	20:00	404.863	5.603	330.343	969	55.883
25.08.2020	20:00	20:15	552.454	5.718	332.752	967	38.052
25.08.2020	20:15	20:30	482.003	6.144	348.064	980	31.885
25.08.2020	20:30	20:45	436.160	6.206	373.741	993	32.530
25.08.2020	20:45	21:00	446.160	6.146	398.824	1.024	33.175
25.08.2020	21:00	21:15	558.280	6.208	421.964	1.026	33.701
25.08.2020	21:15	21:30	418.400	6.146	445.477	1.021	34.043
25.08.2020	21:30	21:45	434.280	6.188	457.690	1.024	33.826
25.08.2020	21:45	22:00	440.240	6.208	471.753	1.023	33.864
25.08.2020	22:00	22:15	422.080	6.225	484.822	1.018	33.766
25.08.2020	22:15	22:30	404.200	6.165	492.899	1.019	33.677
25.08.2020	22:30	22:45	403.040	6.250	503.518	1.009	33.975
25.08.2020	22:45	23:00	405.640	6.151	507.638	1.006	34.423
25.08.2020	23:00	23:15	422.400	6.188	518.059	1.008	34.533
25.08.2020	23:15	23:30	444.440	6.211	526.218	1.008	33.923
25.08.2020	23:30	23:45	464.920	6.090	525.286	1.016	33.952
26.08.2020	23:45	00:00	477.480	6.132	532.228	1.013	33.891
26.08.2020	00:00	00:15	486.400	6.089	532.728	1.014	33.467
26.08.2020	00:15	00:30	492.720	6.129	536.669	1.017	33.450
26.08.2020	00:30	00:45	490.120	6.109	538.147	1.014	34.113
26.08.2020	00:45	01:00	496.600	6.137	539.295	1.021	34.337
26.08.2020	01:00	01:15	498.800	6.135	538.724	1.017	34.893
26.08.2020	01:15	01:30	507.880	6.088	542.528	1.018	34.777
26.08.2020	01:30	01:45	518.640	6.115	547.099	1.020	34.170
26.08.2020	01:45	02:00	513.680	6.061	550.150	1.018	33.992
26.08.2020	02:00	02:15	516.200	6.059	553.509	1.016	34.134
26.08.2020	02:15	02:30	519.280	5.994	552.249	1.014	34.527
26.08.2020	02:30	02:45	525.800	6.009	557.108	1.005	35.320
26.08.2020	02:45	03:00	528.520	6.032	562.066	1.009	34.927
26.08.2020	03:00	03:15	532.800	6.131	564.437	989	34.777
26.08.2020	03:15	03:30	532.360	6.030	555.596	999	34.487
26.08.2020	03:30	03:45	541.040	6.036	558.109	1.008	35.267
26.08.2020	03:45	04:00	553.280	6.055	563.831	1.009	34.466
26.08.2020	04:00	04:15	561.760	5.978	562.458	1.005	34.555
26.08.2020	04:15	04:30	570.440	6.039	569.781	1.008	34.807
26.08.2020	04:30	04:45	569.000	6.114	571.280	1.008	34.427
26.08.2020	04:45	05:00	554.080	6.115	576.562	901	34.480
26.08.2020	05:00	05:15	549.800	6.078	583.507	867	34.371

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.08.2020	05:15	05:30	556.080	5.986	585.816	860	34.915
26.08.2020	05:30	05:45	556.280	5.943	586.706	869	35.533
26.08.2020	05:45	06:00	552.680	5.852	589.064	866	33.554
26.08.2020	06:00	06:15	542.600	5.972	597.437	863	33.608
26.08.2020	06:15	06:30	530.000	6.090	597.794	865	35.232
26.08.2020	06:30	06:45	559.469	5.417	594.117	862	35.583
26.08.2020	06:45	07:00	594.847	5.789	602.811	875	50.997
26.08.2020	07:00	07:15	579.645	6.072	612.816	842	78.149
26.08.2020	07:15	07:30	570.359	6.033	628.808	910	116.534
26.08.2020	07:30	07:45	576.196	6.240	638.853	945	168.302
26.08.2020	07:45	08:00	557.938	6.328	662.323	988	227.555
26.08.2020	08:00	08:15	552.262	6.449	676.441	1.047	297.164
26.08.2020	08:15	08:30	563.715	6.774	719.591	1.223	373.658
26.08.2020	08:30	08:45	561.818	6.880	752.934	1.237	461.548
26.08.2020	08:45	09:00	553.552	6.949	787.762	1.298	546.474
26.08.2020	09:00	09:15	549.862	7.201	815.913	1.333	633.955
26.08.2020	09:15	09:30	578.558	7.358	837.839	1.380	715.770
26.08.2020	09:30	09:45	588.443	7.560	864.793	1.424	795.364
26.08.2020	09:45	10:00	584.546	7.497	873.172	1.463	868.782
26.08.2020	10:00	10:15	590.434	7.708	899.376	1.513	931.394
26.08.2020	10:15	10:30	603.673	7.630	926.110	1.498	1.000.510
26.08.2020	10:30	10:45	631.390	7.609	943.876	1.664	1.079.312
26.08.2020	10:45	11:00	656.761	7.696	978.214	1.677	1.143.486
26.08.2020	11:00	11:15	657.375	7.879	1.005.133	1.703	1.207.820
26.08.2020	11:15	11:30	657.693	7.941	1.026.041	1.729	1.268.474
26.08.2020	11:30	11:45	656.200	7.974	1.031.247	1.706	1.320.260
26.08.2020	11:45	12:00	665.028	7.947	1.049.336	1.581	1.359.275
26.08.2020	12:00	12:15	669.559	7.980	1.054.984	1.608	1.391.818
26.08.2020	12:15	12:30	663.703	8.099	1.066.315	1.629	1.422.244
26.08.2020	12:30	12:45	656.805	8.064	1.074.184	1.635	1.440.183
26.08.2020	12:45	13:00	679.405	7.858	1.084.826	1.638	1.458.629
26.08.2020	13:00	13:15	687.254	8.010	1.077.592	1.620	1.454.139
26.08.2020	13:15	13:30	687.196	6.976	1.073.600	1.605	1.454.145
26.08.2020	13:30	13:45	695.278	7.363	1.075.616	1.832	1.455.258
26.08.2020	13:45	14:00	699.571	7.980	1.064.167	1.915	1.449.552
26.08.2020	14:00	14:15	696.585	8.217	1.064.686	2.022	1.441.843
26.08.2020	14:15	14:30	696.148	8.079	1.056.889	1.742	1.433.254
26.08.2020	14:30	14:45	699.748	8.000	1.041.914	1.735	1.403.254
26.08.2020	14:45	15:00	691.450	7.830	1.037.422	1.714	1.363.652
26.08.2020	15:00	15:15	686.861	7.728	1.020.011	1.649	1.306.848
26.08.2020	15:15	15:30	694.861	7.651	1.001.655	1.592	1.251.128
26.08.2020	15:30	15:45	689.250	7.643	973.719	1.547	1.202.586
26.08.2020	15:45	16:00	687.737	7.693	943.087	1.554	1.149.991
26.08.2020	16:00	16:15	689.461	7.585	916.539	1.552	1.092.707
26.08.2020	16:15	16:30	683.731	7.481	884.989	1.485	1.004.498
26.08.2020	16:30	16:45	678.194	7.372	856.489	1.477	915.731
26.08.2020	16:45	17:00	673.715	7.100	821.820	1.366	821.034
26.08.2020	17:00	17:15	661.853	6.756	782.291	1.354	738.704
26.08.2020	17:15	17:30	652.800	6.656	751.870	1.310	653.174
26.08.2020	17:30	17:45	654.218	6.597	718.371	1.207	560.482
26.08.2020	17:45	18:00	636.406	6.469	679.631	1.175	484.034
26.08.2020	18:00	18:15	631.408	6.457	644.437	1.136	402.220
26.08.2020	18:15	18:30	620.353	6.433	615.450	1.113	327.690
26.08.2020	18:30	18:45	602.242	6.370	588.616	1.097	257.412
26.08.2020	18:45	19:00	614.234	6.434	560.195	1.065	198.963
26.08.2020	19:00	19:15	615.552	5.669	535.308	1.036	147.364
26.08.2020	19:15	19:30	639.839	5.959	526.713	1.007	106.861
26.08.2020	19:30	19:45	629.731	6.208	520.729	996	74.282
26.08.2020	19:45	20:00	601.647	6.247	488.896	985	50.115
26.08.2020	20:00	20:15	574.244	6.234	478.370	971	36.830
26.08.2020	20:15	20:30	518.281	6.254	470.113	968	34.153
26.08.2020	20:30	20:45	463.000	6.195	458.233	969	34.297
26.08.2020	20:45	21:00	458.760	6.245	450.171	976	34.445
26.08.2020	21:00	21:15	466.240	6.310	438.163	974	34.489
26.08.2020	21:15	21:30	469.360	6.344	429.425	980	34.889
26.08.2020	21:30	21:45	492.960	6.380	414.169	975	34.370
26.08.2020	21:45	22:00	494.560	6.457	398.344	960	33.692
26.08.2020	22:00	22:15	485.920	6.378	400.529	951	32.236
26.08.2020	22:15	22:30	501.040	6.405	405.830	980	31.872
26.08.2020	22:30	22:45	477.600	6.325	395.832	979	31.863
26.08.2020	22:45	23:00	452.240	6.296	380.910	994	32.320
26.08.2020	23:00	23:15	443.120	6.350	366.843	998	32.310
26.08.2020	23:15	23:30	445.960	6.310	372.710	995	31.538
26.08.2020	23:30	23:45	430.520	6.294	360.877	993	32.804
27.08.2020	23:45	00:00	400.040	6.351	339.133	992	33.051
27.08.2020	00:00	00:15	354.680	6.271	328.627	995	32.323
27.08.2020	00:15	00:30	340.560	6.310	332.060	987	32.203
27.08.2020	00:30	00:45	318.080	6.275	331.933	971	33.409
27.08.2020	00:45	01:00	302.840	6.292	330.496	988	32.938
27.08.2020	01:00	01:15	311.200	6.288	332.366	988	31.858
27.08.2020	01:15	01:30	313.920	6.232	321.031	991	31.991
27.08.2020	01:30	01:45	294.840	6.278	320.899	992	31.354

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.08.2020	01:45	02:00	266.840	6.275	306.977	999	31.753
27.08.2020	02:00	02:15	258.840	6.312	301.826	995	32.147
27.08.2020	02:15	02:30	259.800	6.252	306.505	999	32.501
27.08.2020	02:30	02:45	245.960	6.234	312.736	989	32.402
27.08.2020	02:45	03:00	218.760	6.226	309.903	994	32.667
27.08.2020	03:00	03:15	201.280	6.296	302.026	1.002	32.891
27.08.2020	03:15	03:30	190.760	6.280	286.519	996	32.369
27.08.2020	03:30	03:45	190.960	6.304	277.122	990	32.705
27.08.2020	03:45	04:00	185.840	6.202	263.860	992	32.290
27.08.2020	04:00	04:15	173.880	6.272	253.924	987	30.986
27.08.2020	04:15	04:30	165.360	6.170	249.689	988	29.939
27.08.2020	04:30	04:45	163.560	6.139	240.762	974	29.705
27.08.2020	04:45	05:00	163.400	6.092	231.727	983	29.514
27.08.2020	05:00	05:15	152.560	6.111	227.461	985	29.926
27.08.2020	05:15	05:30	147.000	6.221	229.040	986	30.306
27.08.2020	05:30	05:45	154.360	6.179	231.686	992	30.702
27.08.2020	05:45	06:00	153.520	6.201	228.551	997	30.933
27.08.2020	06:00	06:15	151.560	6.250	228.754	998	30.412
27.08.2020	06:15	06:30	146.280	6.083	230.398	999	30.706
27.08.2020	06:30	06:45	191.226	5.241	233.120	989	31.428
27.08.2020	06:45	07:00	224.089	5.705	243.030	1.008	57.282
27.08.2020	07:00	07:15	294.436	5.867	258.497	1.024	95.561
27.08.2020	07:15	07:30	338.615	6.024	275.214	1.055	139.011
27.08.2020	07:30	07:45	299.083	6.149	291.759	1.054	185.363
27.08.2020	07:45	08:00	298.975	6.245	314.145	1.098	243.068
27.08.2020	08:00	08:15	300.568	6.570	338.574	1.173	314.319
27.08.2020	08:15	08:30	300.853	6.547	356.433	1.136	386.650
27.08.2020	08:30	08:45	301.931	6.801	379.086	1.227	453.839
27.08.2020	08:45	09:00	270.198	6.826	406.438	1.239	525.231
27.08.2020	09:00	09:15	191.735	6.966	428.509	1.301	600.596
27.08.2020	09:15	09:30	191.240	6.992	464.200	1.351	672.658
27.08.2020	09:30	09:45	196.347	6.965	484.244	1.368	739.395
27.08.2020	09:45	10:00	192.837	7.000	494.886	1.387	780.841
27.08.2020	10:00	10:15	202.532	7.109	515.319	1.431	813.624
27.08.2020	10:15	10:30	211.569	6.966	526.999	1.390	863.580
27.08.2020	10:30	10:45	215.348	7.147	549.304	1.451	905.083
27.08.2020	10:45	11:00	209.236	7.331	577.117	1.556	956.304
27.08.2020	11:00	11:15	206.136	7.234	607.337	1.537	1.026.784
27.08.2020	11:15	11:30	209.540	7.366	636.204	1.618	1.078.828
27.08.2020	11:30	11:45	210.375	7.558	629.278	1.561	1.070.565
27.08.2020	11:45	12:00	211.568	7.764	626.781	1.584	1.041.352
27.08.2020	12:00	12:15	210.524	7.720	606.304	1.587	976.092
27.08.2020	12:15	12:30	210.596	7.638	571.537	1.545	910.926
27.08.2020	12:30	12:45	216.812	7.515	536.601	1.448	841.608
27.08.2020	12:45	13:00	215.759	7.356	516.881	1.426	789.775
27.08.2020	13:00	13:15	201.421	6.173	504.669	1.455	747.377
27.08.2020	13:15	13:30	199.234	7.177	482.050	1.418	698.989
27.08.2020	13:30	13:45	193.041	7.123	469.201	1.399	690.993
27.08.2020	13:45	14:00	190.905	7.162	465.871	1.391	683.278
27.08.2020	14:00	14:15	188.540	6.777	461.946	1.394	708.772
27.08.2020	14:15	14:30	199.182	6.681	473.853	1.277	733.460
27.08.2020	14:30	14:45	220.526	6.685	486.872	1.295	762.951
27.08.2020	14:45	15:00	217.204	6.951	523.530	1.354	819.790
27.08.2020	15:00	15:15	199.222	6.830	540.907	1.388	882.539
27.08.2020	15:15	15:30	198.475	6.970	544.776	1.382	903.450
27.08.2020	15:30	15:45	205.638	7.152	562.945	1.397	939.073
27.08.2020	15:45	16:00	197.265	7.183	574.827	1.472	966.983
27.08.2020	16:00	16:15	201.165	7.090	572.680	1.443	959.997
27.08.2020	16:15	16:30	202.872	7.219	559.608	1.365	924.009
27.08.2020	16:30	16:45	195.802	7.148	542.048	1.350	868.145
27.08.2020	16:45	17:00	195.192	7.013	521.591	1.299	803.331
27.08.2020	17:00	17:15	190.072	7.137	495.882	1.267	735.175
27.08.2020	17:15	17:30	190.566	6.896	467.142	1.301	653.129
27.08.2020	17:30	17:45	186.798	6.814	441.239	1.294	577.279
27.08.2020	17:45	18:00	180.981	6.594	409.678	1.203	502.557
27.08.2020	18:00	18:15	171.748	6.605	376.222	1.187	417.273
27.08.2020	18:15	18:30	170.996	6.524	345.128	1.133	331.938
27.08.2020	18:30	18:45	175.816	6.345	316.562	1.077	258.073
27.08.2020	18:45	19:00	189.932	6.363	294.972	1.060	195.164
27.08.2020	19:00	19:15	173.198	6.328	275.681	1.026	146.083
27.08.2020	19:15	19:30	186.527	6.316	259.468	997	105.208
27.08.2020	19:30	19:45	196.226	6.226	244.780	976	71.195
27.08.2020	19:45	20:00	204.345	6.290	238.525	966	48.502
27.08.2020	20:00	20:15	213.197	6.209	233.517	964	34.107
27.08.2020	20:15	20:30	206.520	5.350	230.361	963	31.052
27.08.2020	20:30	20:45	217.320	5.890	232.053	982	30.438
27.08.2020	20:45	21:00	206.960	6.169	234.397	994	30.556
27.08.2020	21:00	21:15	245.280	6.253	234.618	1.003	30.185
27.08.2020	21:15	21:30	239.200	6.231	237.060	1.006	30.458
27.08.2020	21:30	21:45	232.080	6.190	239.887	967	30.207
27.08.2020	21:45	22:00	204.600	6.171	245.995	929	29.968
27.08.2020	22:00	22:15	215.720	6.170	256.076	999	29.831

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.08.2020	22:15	22:30	232.200	6.206	270.230	1.005	29.872
27.08.2020	22:30	22:45	263.400	6.206	276.630	1.009	30.551
27.08.2020	22:45	23:00	289.400	6.192	290.702	1.004	31.503
27.08.2020	23:00	23:15	347.840	6.216	319.986	1.000	31.812
27.08.2020	23:15	23:30	352.200	6.208	340.383	997	32.794
27.08.2020	23:30	23:45	352.160	6.148	356.604	990	32.514
28.08.2020	23:45	00:00	363.960	6.206	368.684	994	32.135
28.08.2020	00:00	00:15	371.160	6.186	369.581	983	31.664
28.08.2020	00:15	00:30	389.680	6.620	385.027	980	31.516
28.08.2020	00:30	00:45	387.280	6.960	396.458	992	31.863
28.08.2020	00:45	01:00	384.240	6.500	393.796	998	32.069
28.08.2020	01:00	01:15	371.120	6.580	389.106	1.001	32.211
28.08.2020	01:15	01:30	355.520	6.540	393.724	1.006	32.200
28.08.2020	01:30	01:45	359.000	6.520	395.576	1.006	32.905
28.08.2020	01:45	02:00	351.000	6.580	383.803	1.003	33.488
28.08.2020	02:00	02:15	345.280	6.480	384.733	1.010	33.329
28.08.2020	02:15	02:30	351.760	6.560	386.785	1.005	32.309
28.08.2020	02:30	02:45	353.880	6.640	394.706	1.004	32.058
28.08.2020	02:45	03:00	349.160	6.860	406.597	998	32.047
28.08.2020	03:00	03:15	351.960	7.020	410.324	1.002	32.000
28.08.2020	03:15	03:30	355.520	6.480	416.942	991	31.495
28.08.2020	03:30	03:45	377.440	6.480	426.638	977	32.509
28.08.2020	03:45	04:00	391.000	6.420	435.476	987	32.416
28.08.2020	04:00	04:15	395.440	6.480	436.796	983	32.219
28.08.2020	04:15	04:30	397.920	6.420	451.591	983	32.682
28.08.2020	04:30	04:45	402.600	6.480	439.512	981	33.865
28.08.2020	04:45	05:00	421.160	6.440	418.781	995	32.268
28.08.2020	05:00	05:15	419.160	6.340	431.473	956	30.731
28.08.2020	05:15	05:30	419.920	6.500	432.660	1.005	31.630
28.08.2020	05:30	05:45	413.360	6.520	425.738	1.005	31.738
28.08.2020	05:45	06:00	402.400	6.480	433.073	1.007	31.600
28.08.2020	06:00	06:15	364.080	6.800	393.973	1.005	29.748
28.08.2020	06:15	06:30	340.680	6.560	363.087	993	29.476
28.08.2020	06:30	06:45	354.680	6.305	375.003	993	29.900
28.08.2020	06:45	07:00	360.811	5.700	372.233	995	40.855
28.08.2020	07:00	07:15	324.938	5.711	378.992	1.025	61.995
28.08.2020	07:15	07:30	286.899	6.402	398.345	1.030	89.406
28.08.2020	07:30	07:45	266.018	6.596	391.885	1.038	123.913
28.08.2020	07:45	08:00	263.836	6.804	400.268	1.063	162.464
28.08.2020	08:00	08:15	317.566	6.966	410.812	1.083	222.526
28.08.2020	08:15	08:30	318.489	6.900	427.050	1.145	291.590
28.08.2020	08:30	08:45	283.763	6.843	439.803	1.191	346.786
28.08.2020	08:45	09:00	267.090	7.019	447.820	1.212	388.538
28.08.2020	09:00	09:15	257.850	6.787	455.787	1.178	426.146
28.08.2020	09:15	09:30	255.086	7.155	448.247	1.212	450.623
28.08.2020	09:30	09:45	245.250	6.963	441.882	1.237	449.858
28.08.2020	09:45	10:00	220.199	6.948	456.638	1.280	484.802
28.08.2020	10:00	10:15	219.193	7.261	459.312	1.360	544.414
28.08.2020	10:15	10:30	223.471	7.492	473.853	1.373	593.111
28.08.2020	10:30	10:45	214.129	7.110	492.668	1.448	633.758
28.08.2020	10:45	11:00	225.307	7.709	518.850	1.473	659.249
28.08.2020	11:00	11:15	225.652	7.504	526.529	1.373	672.909
28.08.2020	11:15	11:30	235.849	7.322	507.528	1.301	683.745
28.08.2020	11:30	11:45	224.373	6.928	496.649	1.303	674.653
28.08.2020	11:45	12:00	210.500	7.201	485.448	1.329	669.147
28.08.2020	12:00	12:15	186.167	7.029	486.767	1.315	672.792
28.08.2020	12:15	12:30	173.003	6.941	480.583	1.300	658.408
28.08.2020	12:30	12:45	174.730	6.792	471.363	1.272	613.617
28.08.2020	12:45	13:00	171.138	6.764	461.756	1.253	551.885
28.08.2020	13:00	13:15	177.613	5.945	430.485	1.426	470.767
28.08.2020	13:15	13:30	182.890	6.822	422.372	1.588	427.461
28.08.2020	13:30	13:45	178.245	6.997	394.981	1.578	410.500
28.08.2020	13:45	14:00	183.941	7.142	389.539	1.570	423.256
28.08.2020	14:00	14:15	201.690	6.891	432.979	1.256	432.737
28.08.2020	14:15	14:30	222.305	6.799	437.563	1.205	412.570
28.08.2020	14:30	14:45	267.014	7.214	423.276	1.198	393.633
28.08.2020	14:45	15:00	297.648	7.205	432.449	1.146	390.456
28.08.2020	15:00	15:15	279.087	6.843	443.184	1.117	418.446
28.08.2020	15:15	15:30	253.526	7.050	440.683	1.090	411.498
28.08.2020	15:30	15:45	243.287	6.998	432.244	1.036	389.650
28.08.2020	15:45	16:00	245.307	6.835	432.263	1.062	358.364
28.08.2020	16:00	16:15	225.339	6.606	401.243	1.024	329.774
28.08.2020	16:15	16:30	223.027	6.721	386.046	988	275.496
28.08.2020	16:30	16:45	219.956	6.772	393.912	966	239.016
28.08.2020	16:45	17:00	237.955	6.799	397.127	945	205.339
28.08.2020	17:00	17:15	255.931	6.679	399.514	928	187.711
28.08.2020	17:15	17:30	276.792	6.551	407.259	928	170.979
28.08.2020	17:30	17:45	317.469	6.556	398.676	905	154.129
28.08.2020	17:45	18:00	319.883	6.588	388.746	911	131.329
28.08.2020	18:00	18:15	301.199	6.477	385.113	901	111.337
28.08.2020	18:15	18:30	313.767	6.634	398.803	923	97.466
28.08.2020	18:30	18:45	330.480	7.021	390.866	919	90.613

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.08.2020	18:45	19:00	343.589	6.955	378.430	1.044	84.922
28.08.2020	19:00	19:15	330.680	6.868	379.909	1.041	70.958
28.08.2020	19:15	19:30	329.539	7.300	375.400	1.027	58.111
28.08.2020	19:30	19:45	344.025	6.981	365.003	1.030	51.144
28.08.2020	19:45	20:00	317.054	6.674	353.199	1.023	43.150
28.08.2020	20:00	20:15	282.936	5.821	347.217	1.014	35.687
28.08.2020	20:15	20:30	261.487	6.479	349.475	1.017	33.742
28.08.2020	20:30	20:45	280.600	6.542	345.857	1.018	34.078
28.08.2020	20:45	21:00	286.680	6.545	360.384	1.020	33.658
28.08.2020	21:00	21:15	296.760	6.606	365.043	1.030	33.825
28.08.2020	21:15	21:30	279.240	6.664	369.268	1.034	34.296
28.08.2020	21:30	21:45	293.240	6.485	365.650	1.040	33.988
28.08.2020	21:45	22:00	300.080	6.478	362.322	1.036	33.856
28.08.2020	22:00	22:15	289.840	6.373	372.235	1.037	33.221
28.08.2020	22:15	22:30	275.840	6.410	384.274	1.038	34.020
28.08.2020	22:30	22:45	272.760	6.400	388.573	1.031	34.601
28.08.2020	22:45	23:00	255.120	6.553	390.054	1.029	34.898
28.08.2020	23:00	23:15	277.240	6.611	378.263	1.024	34.563
28.08.2020	23:15	23:30	258.240	6.572	369.780	1.020	33.972
28.08.2020	23:30	23:45	226.680	6.567	366.876	1.038	34.695
29.08.2020	23:45	00:00	218.080	6.594	363.859	1.041	34.529
29.08.2020	00:00	00:15	242.640	6.582	367.353	1.034	33.892
29.08.2020	00:15	00:30	223.880	6.552	367.537	1.038	33.522
29.08.2020	00:30	00:45	222.160	6.602	367.839	1.033	33.666
29.08.2020	00:45	01:00	214.080	6.610	364.551	1.033	33.235
29.08.2020	01:00	01:15	214.200	6.573	356.686	992	33.157
29.08.2020	01:15	01:30	218.320	6.701	354.465	1.039	32.438
29.08.2020	01:30	01:45	204.720	6.671	344.858	1.041	32.049
29.08.2020	01:45	02:00	194.960	6.693	335.892	878	31.923
29.08.2020	02:00	02:15	181.160	6.739	331.997	800	32.064
29.08.2020	02:15	02:30	177.320	6.744	331.128	813	32.117
29.08.2020	02:30	02:45	185.120	6.799	340.123	819	32.546
29.08.2020	02:45	03:00	196.560	6.723	365.114	826	32.900
29.08.2020	03:00	03:15	200.840	6.614	356.389	853	32.954
29.08.2020	03:15	03:30	208.520	6.366	358.130	879	32.618
29.08.2020	03:30	03:45	225.920	6.389	366.069	1.093	33.043
29.08.2020	03:45	04:00	224.880	6.400	363.949	1.112	33.261
29.08.2020	04:00	04:15	225.760	6.455	365.675	1.105	32.834
29.08.2020	04:15	04:30	226.400	6.379	369.219	1.094	32.424
29.08.2020	04:30	04:45	233.120	6.446	368.763	1.092	33.144
29.08.2020	04:45	05:00	227.920	6.211	360.369	1.082	32.942
29.08.2020	05:00	05:15	217.400	6.294	356.202	1.076	32.815
29.08.2020	05:15	05:30	218.120	6.242	355.056	1.067	32.648
29.08.2020	05:30	05:45	226.320	6.242	354.701	1.068	32.261
29.08.2020	05:45	06:00	217.840	6.194	349.161	1.055	32.513
29.08.2020	06:00	06:15	212.920	6.264	343.707	1.044	32.976
29.08.2020	06:15	06:30	212.360	6.193	349.137	1.035	33.449
29.08.2020	06:30	06:45	225.000	6.502	352.854	1.040	33.395
29.08.2020	06:45	07:00	227.241	6.178	339.752	1.046	34.212
29.08.2020	07:00	07:15	213.739	7.115	330.029	1.042	43.685
29.08.2020	07:15	07:30	203.335	7.314	326.881	1.051	60.108
29.08.2020	07:30	07:45	197.567	7.246	337.897	1.076	82.026
29.08.2020	07:45	08:00	196.128	7.202	342.750	961	106.187
29.08.2020	08:00	08:15	196.630	7.210	344.404	893	129.684
29.08.2020	08:15	08:30	201.361	7.293	349.225	927	158.103
29.08.2020	08:30	08:45	207.448	6.702	358.013	1.122	198.115
29.08.2020	08:45	09:00	205.075	6.205	368.376	1.148	240.833
29.08.2020	09:00	09:15	200.698	6.603	382.809	1.161	295.132
29.08.2020	09:15	09:30	201.788	6.812	405.010	1.175	348.756
29.08.2020	09:30	09:45	197.384	6.761	423.532	1.200	400.357
29.08.2020	09:45	10:00	195.060	6.754	443.007	1.209	449.818
29.08.2020	10:00	10:15	200.757	6.632	463.231	1.225	500.470
29.08.2020	10:15	10:30	201.577	6.507	476.928	1.233	544.311
29.08.2020	10:30	10:45	202.689	6.520	478.214	1.252	578.477
29.08.2020	10:45	11:00	198.175	6.674	469.689	1.282	583.994
29.08.2020	11:00	11:15	201.491	6.775	477.241	1.270	603.765
29.08.2020	11:15	11:30	186.951	6.438	471.586	1.256	592.344
29.08.2020	11:30	11:45	175.645	6.373	461.683	1.241	572.345
29.08.2020	11:45	12:00	173.525	6.526	454.847	1.230	547.317
29.08.2020	12:00	12:15	173.986	6.469	446.078	1.203	523.377
29.08.2020	12:15	12:30	182.323	6.611	450.068	1.201	508.606
29.08.2020	12:30	12:45	171.264	6.736	455.337	1.215	487.231
29.08.2020	12:45	13:00	168.725	6.662	449.615	1.225	468.687
29.08.2020	13:00	13:15	170.368	6.586	441.026	1.215	447.067
29.08.2020	13:15	13:30	174.261	5.633	431.644	1.203	428.886
29.08.2020	13:30	13:45	174.912	6.006	427.818	1.203	418.837
29.08.2020	13:45	14:00	184.110	6.564	428.658	1.222	421.090
29.08.2020	14:00	14:15	182.248	6.534	431.098	1.169	432.801
29.08.2020	14:15	14:30	178.708	6.652	436.485	1.074	437.678
29.08.2020	14:30	14:45	193.746	6.472	433.270	1.077	419.186
29.08.2020	14:45	15:00	205.330	6.604	432.408	1.102	400.185
29.08.2020	15:00	15:15	200.970	6.495	424.218	1.100	388.056



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.08.2020	15:15	15:30	200.494	6.501	418.001	1.142	365.953
29.08.2020	15:30	15:45	190.791	6.563	410.084	1.261	354.318
29.08.2020	15:45	16:00	186.853	6.584	407.863	1.242	357.007
29.08.2020	16:00	16:15	191.244	6.554	402.711	1.066	352.153
29.08.2020	16:15	16:30	195.011	6.401	394.003	1.075	335.591
29.08.2020	16:30	16:45	197.630	6.469	395.750	1.058	317.837
29.08.2020	16:45	17:00	205.068	6.519	394.377	1.096	296.037
29.08.2020	17:00	17:15	209.676	6.424	390.221	1.054	271.215
29.08.2020	17:15	17:30	210.575	6.514	380.803	1.028	244.937
29.08.2020	17:30	17:45	218.234	6.475	363.248	1.070	221.645
29.08.2020	17:45	18:00	211.331	6.621	355.925	1.041	211.661
29.08.2020	18:00	18:15	215.128	6.469	350.900	1.141	196.554
29.08.2020	18:15	18:30	220.385	6.374	338.426	1.217	169.035
29.08.2020	18:30	18:45	225.962	6.022	327.042	1.213	135.735
29.08.2020	18:45	19:00	226.246	5.731	314.623	1.196	107.271
29.08.2020	19:00	19:15	224.844	5.900	306.007	1.189	82.851
29.08.2020	19:15	19:30	219.349	5.277	304.373	1.216	63.016
29.08.2020	19:30	19:45	218.372	6.309	302.291	1.210	47.930
29.08.2020	19:45	20:00	217.668	6.224	304.679	1.200	40.000
29.08.2020	20:00	20:15	203.784	6.415	297.412	1.224	36.248
29.08.2020	20:15	20:30	196.764	6.384	288.195	1.229	33.706
29.08.2020	20:30	20:45	191.320	6.458	284.901	1.221	33.845
29.08.2020	20:45	21:00	201.480	6.513	284.911	1.214	33.382
29.08.2020	21:00	21:15	200.400	6.502	286.247	1.218	33.143
29.08.2020	21:15	21:30	201.480	6.349	281.869	1.211	33.558
29.08.2020	21:30	21:45	202.960	6.308	285.328	1.204	33.341
29.08.2020	21:45	22:00	197.680	6.270	289.831	1.206	33.102
29.08.2020	22:00	22:15	198.800	6.262	285.549	1.204	32.901
29.08.2020	22:15	22:30	195.280	6.436	283.687	1.205	32.717
29.08.2020	22:30	22:45	194.280	6.245	285.506	1.208	32.024
29.08.2020	22:45	23:00	193.560	6.304	284.355	1.234	32.100
29.08.2020	23:00	23:15	192.880	6.337	280.763	1.243	31.950
29.08.2020	23:15	23:30	196.640	6.480	278.747	1.257	32.042
29.08.2020	23:30	23:45	195.920	6.407	276.800	1.056	32.115
30.08.2020	23:45	00:00	190.040	6.410	274.314	1.043	32.279
30.08.2020	00:00	00:15	184.440	6.442	268.989	1.048	31.915
30.08.2020	00:15	00:30	182.960	6.450	267.669	1.045	31.872
30.08.2020	00:30	00:45	182.200	6.417	265.768	913	31.752
30.08.2020	00:45	01:00	182.440	6.383	265.415	898	31.342
30.08.2020	01:00	01:15	179.640	6.403	262.073	899	31.038
30.08.2020	01:15	01:30	176.400	6.506	262.751	891	31.264
30.08.2020	01:30	01:45	175.320	6.461	264.947	872	31.524
30.08.2020	01:45	02:00	176.720	6.340	263.298	852	31.488
30.08.2020	02:00	02:15	175.960	6.274	260.707	827	31.263
30.08.2020	02:15	02:30	175.600	6.338	259.882	821	30.960
30.08.2020	02:30	02:45	175.320	6.335	259.491	830	31.301
30.08.2020	02:45	03:00	173.640	6.382	260.273	842	31.735
30.08.2020	03:00	03:15	173.200	6.487	262.537	863	31.521
30.08.2020	03:15	03:30	172.160	6.450	260.101	864	31.624
30.08.2020	03:30	03:45	173.120	6.487	260.493	858	31.718
30.08.2020	03:45	04:00	173.600	6.533	260.461	853	31.534
30.08.2020	04:00	04:15	175.920	6.524	258.877	848	31.718
30.08.2020	04:15	04:30	177.480	6.565	260.133	863	31.358
30.08.2020	04:30	04:45	178.840	6.401	260.490	1.072	31.338
30.08.2020	04:45	05:00	179.760	6.421	262.774	1.066	31.973
30.08.2020	05:00	05:15	181.120	6.446	264.961	1.065	31.823
30.08.2020	05:15	05:30	182.760	6.548	265.475	1.077	31.873
30.08.2020	05:30	05:45	184.120	6.554	265.785	1.083	32.160
30.08.2020	05:45	06:00	184.840	6.464	265.883	1.083	32.156
30.08.2020	06:00	06:15	184.280	6.463	269.636	1.051	31.860
30.08.2020	06:15	06:30	185.120	6.464	269.188	1.060	31.760
30.08.2020	06:30	06:45	187.480	6.462	271.587	1.051	31.545
30.08.2020	06:45	07:00	189.322	6.559	273.917	1.057	31.979
30.08.2020	07:00	07:15	192.594	6.532	275.852	1.061	34.014
30.08.2020	07:15	07:30	194.624	6.391	275.836	1.092	37.794
30.08.2020	07:30	07:45	193.533	6.298	272.050	1.056	43.820
30.08.2020	07:45	08:00	190.352	6.556	276.720	1.073	52.385
30.08.2020	08:00	08:15	195.711	5.776	284.898	1.081	62.706
30.08.2020	08:15	08:30	206.261	6.291	289.620	1.084	72.670
30.08.2020	08:30	08:45	211.816	6.232	295.722	1.077	82.641
30.08.2020	08:45	09:00	212.443	6.418	296.235	1.061	90.895
30.08.2020	09:00	09:15	212.984	6.408	298.218	1.052	99.292
30.08.2020	09:15	09:30	211.617	6.452	301.145	1.055	110.829
30.08.2020	09:30	09:45	212.049	6.283	306.023	1.059	122.994
30.08.2020	09:45	10:00	215.687	6.288	309.666	1.076	131.868
30.08.2020	10:00	10:15	223.500	6.448	305.135	1.095	138.211
30.08.2020	10:15	10:30	226.368	6.381	304.078	1.100	147.946
30.08.2020	10:30	10:45	227.995	6.388	308.298	1.109	158.751
30.08.2020	10:45	11:00	237.686	6.267	313.252	1.099	168.514
30.08.2020	11:00	11:15	234.144	6.449	315.761	1.102	179.600
30.08.2020	11:15	11:30	227.928	6.391	317.049	1.115	191.770
30.08.2020	11:30	11:45	229.694	6.492	326.559	1.140	203.533

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.08.2020	11:45	12:00	229.193	6.626	326.025	1.178	206.160
30.08.2020	12:00	12:15	227.940	6.631	331.933	1.208	212.716
30.08.2020	12:15	12:30	228.257	6.866	342.636	1.171	222.030
30.08.2020	12:30	12:45	224.624	6.899	343.467	1.185	228.204
30.08.2020	12:45	13:00	235.882	6.980	332.659	1.195	215.435
30.08.2020	13:00	13:15	254.710	6.474	328.067	1.173	212.402
30.08.2020	13:15	13:30	260.397	5.724	339.978	1.179	220.613
30.08.2020	13:30	13:45	267.399	6.975	348.723	1.209	220.889
30.08.2020	13:45	14:00	285.403	7.407	356.999	1.229	218.801
30.08.2020	14:00	14:15	278.770	7.313	375.229	1.246	237.433
30.08.2020	14:15	14:30	288.871	7.170	384.843	1.281	248.612
30.08.2020	14:30	14:45	299.852	6.885	380.331	1.325	246.909
30.08.2020	14:45	15:00	311.917	6.707	377.819	1.415	246.431
30.08.2020	15:00	15:15	315.899	7.350	387.065	1.411	254.185
30.08.2020	15:15	15:30	335.251	7.143	390.118	1.441	261.411
30.08.2020	15:30	15:45	343.828	6.666	393.536	1.430	270.490
30.08.2020	15:45	16:00	364.913	7.211	396.040	1.463	260.990
30.08.2020	16:00	16:15	370.720	7.265	395.464	1.421	244.735
30.08.2020	16:15	16:30	375.186	6.987	396.478	1.405	226.637
30.08.2020	16:30	16:45	385.497	7.281	397.777	1.394	202.793
30.08.2020	16:45	17:00	389.317	7.449	386.050	1.349	177.228
30.08.2020	17:00	17:15	400.022	7.049	390.197	1.344	162.707
30.08.2020	17:15	17:30	402.294	6.746	400.223	1.351	151.423
30.08.2020	17:30	17:45	399.279	7.031	399.511	1.322	131.185
30.08.2020	17:45	18:00	396.599	6.982	386.851	1.318	118.671
30.08.2020	18:00	18:15	399.483	6.879	381.668	1.309	104.396
30.08.2020	18:15	18:30	398.735	6.591	384.419	1.313	90.051
30.08.2020	18:30	18:45	401.538	6.379	384.883	1.313	78.600
30.08.2020	18:45	19:00	397.572	6.678	379.835	1.308	67.871
30.08.2020	19:00	19:15	396.926	6.563	380.497	1.304	55.431
30.08.2020	19:15	19:30	388.053	6.709	370.851	1.296	46.194
30.08.2020	19:30	19:45	382.905	6.817	357.301	1.296	39.716
30.08.2020	19:45	20:00	378.103	6.673	352.771	1.291	35.528
30.08.2020	20:00	20:15	368.320	5.918	337.606	1.289	34.904
30.08.2020	20:15	20:30	342.240	6.478	326.875	1.278	35.060
30.08.2020	20:30	20:45	354.360	6.731	324.362	1.281	34.621
30.08.2020	20:45	21:00	356.560	6.732	321.713	1.283	34.636
30.08.2020	21:00	21:15	351.880	6.730	325.125	1.301	34.741
30.08.2020	21:15	21:30	356.640	6.732	334.535	1.300	34.733
30.08.2020	21:30	21:45	355.600	6.704	347.729	1.297	34.732
30.08.2020	21:45	22:00	352.520	6.719	351.672	1.292	35.129
30.08.2020	22:00	22:15	370.280	6.845	353.134	1.293	35.007
30.08.2020	22:15	22:30	380.480	6.832	351.439	1.298	35.253
30.08.2020	22:30	22:45	369.720	6.841	363.885	1.299	35.487
30.08.2020	22:45	23:00	381.160	6.513	367.104	1.298	35.239
30.08.2020	23:00	23:15	415.440	6.697	357.752	1.297	34.426
30.08.2020	23:15	23:30	426.880	6.828	358.473	1.292	34.752
30.08.2020	23:30	23:45	409.400	6.775	361.739	1.301	34.846
31.08.2020	23:45	00:00	389.440	6.898	357.089	1.305	35.387
31.08.2020	00:00	00:15	377.880	6.836	352.423	1.235	35.378
31.08.2020	00:15	00:30	362.560	6.812	354.746	1.159	35.639
31.08.2020	00:30	00:45	357.000	6.746	357.860	1.159	35.196
31.08.2020	00:45	01:00	344.040	6.766	353.790	1.160	35.841
31.08.2020	01:00	01:15	322.200	6.887	351.854	1.124	35.998
31.08.2020	01:15	01:30	325.680	6.784	356.807	928	35.792
31.08.2020	01:30	01:45	329.880	6.840	357.248	937	35.985
31.08.2020	01:45	02:00	331.200	6.730	354.768	946	35.786
31.08.2020	02:00	02:15	319.640	6.743	343.218	935	34.819
31.08.2020	02:15	02:30	317.840	6.575	336.128	963	34.723
31.08.2020	02:30	02:45	309.040	6.478	338.010	961	35.046
31.08.2020	02:45	03:00	305.360	6.538	340.940	964	35.172
31.08.2020	03:00	03:15	301.520	6.522	343.100	956	35.212
31.08.2020	03:15	03:30	301.040	6.471	346.053	1.140	35.429
31.08.2020	03:30	03:45	311.200	6.464	342.977	1.179	35.714
31.08.2020	03:45	04:00	321.160	6.511	339.520	1.186	35.235
31.08.2020	04:00	04:15	320.240	6.350	337.443	1.190	34.886
31.08.2020	04:15	04:30	318.920	6.467	327.981	1.188	34.818
31.08.2020	04:30	04:45	311.840	6.437	324.186	1.190	34.887
31.08.2020	04:45	05:00	302.000	6.839	318.426	1.192	35.500
31.08.2020	05:00	05:15	300.680	7.796	314.426	1.190	35.145
31.08.2020	05:15	05:30	298.200	7.821	310.766	1.191	34.654
31.08.2020	05:30	05:45	288.840	7.866	309.577	1.190	35.132
31.08.2020	05:45	06:00	298.040	7.831	309.379	1.194	34.713
31.08.2020	06:00	06:15	300.200	7.970	310.236	1.200	33.904
31.08.2020	06:15	06:30	291.680	7.803	309.543	1.191	33.944
31.08.2020	06:30	06:45	287.840	7.450	308.112	1.193	34.377
31.08.2020	06:45	07:00	293.372	8.087	309.837	1.200	36.377
31.08.2020	07:00	07:15	289.053	8.078	319.247	1.201	50.719
31.08.2020	07:15	07:30	461.934	7.981	327.421	1.226	72.295
31.08.2020	07:30	07:45	456.737	8.030	338.731	1.247	99.308
31.08.2020	07:45	08:00	493.641	8.261	354.713	1.261	129.361
31.08.2020	08:00	08:15	519.384	8.430	367.572	1.304	166.643

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.08.2020	08:15	08:30	506.737	8.228	378.099	1.326	206.101
31.08.2020	08:30	08:45	515.822	8.146	385.435	1.459	252.780
31.08.2020	08:45	09:00	494.609	8.066	393.336	1.474	303.797
31.08.2020	09:00	09:15	483.029	8.086	405.982	1.506	356.386
31.08.2020	09:15	09:30	501.170	8.244	413.860	1.561	389.910
31.08.2020	09:30	09:45	530.255	8.396	424.563	1.595	411.003
31.08.2020	09:45	10:00	523.767	8.633	425.108	1.629	407.311
31.08.2020	10:00	10:15	519.624	8.560	425.034	1.617	433.540
31.08.2020	10:15	10:30	509.600	8.420	438.045	1.733	458.925
31.08.2020	10:30	10:45	379.633	8.704	456.565	1.724	496.822
31.08.2020	10:45	11:00	372.253	8.814	467.672	1.702	536.676
31.08.2020	11:00	11:15	345.568	8.197	474.680	1.716	569.641
31.08.2020	11:15	11:30	350.998	8.193	489.562	1.714	611.525
31.08.2020	11:30	11:45	323.761	8.205	504.680	1.731	640.869
31.08.2020	11:45	12:00	320.451	8.469	517.897	1.743	676.783
31.08.2020	12:00	12:15	322.977	8.643	525.334	1.717	721.468
31.08.2020	12:15	12:30	318.882	9.065	526.681	1.717	737.269
31.08.2020	12:30	12:45	279.761	9.433	531.726	1.753	758.211
31.08.2020	12:45	13:00	260.769	8.432	539.994	1.822	767.922
31.08.2020	13:00	13:15	258.324	8.353	547.502	1.742	808.452
31.08.2020	13:15	13:30	270.706	7.698	549.111	1.763	801.179
31.08.2020	13:30	13:45	275.182	7.931	545.175	1.729	792.425
31.08.2020	13:45	14:00	283.266	8.493	523.646	1.727	765.366
31.08.2020	14:00	14:15	289.127	8.258	516.100	1.680	752.220
31.08.2020	14:15	14:30	288.164	7.798	515.240	1.713	729.787
31.08.2020	14:30	14:45	273.452	7.978	531.083	1.713	712.812
31.08.2020	14:45	15:00	271.436	8.534	530.900	1.668	692.819
31.08.2020	15:00	15:15	272.964	8.498	521.139	1.686	659.345
31.08.2020	15:15	15:30	268.455	8.197	509.667	1.597	630.682
31.08.2020	15:30	15:45	270.423	8.026	508.328	1.540	616.791
31.08.2020	15:45	16:00	277.688	8.214	513.230	1.428	596.581
31.08.2020	16:00	16:15	270.298	8.263	508.580	1.426	583.790
31.08.2020	16:15	16:30	274.089	7.585	485.749	1.411	556.629
31.08.2020	16:30	16:45	275.352	7.762	461.459	1.362	502.842
31.08.2020	16:45	17:00	286.101	7.969	447.606	1.341	444.150
31.08.2020	17:00	17:15	273.155	7.362	431.161	1.327	393.814
31.08.2020	17:15	17:30	287.467	6.995	410.649	1.230	360.440
31.08.2020	17:30	17:45	290.612	6.678	400.927	1.064	321.112
31.08.2020	17:45	18:00	299.476	7.126	394.107	1.023	290.911
31.08.2020	18:00	18:15	280.790	6.836	383.654	1.015	250.071
31.08.2020	18:15	18:30	372.173	6.683	368.297	982	207.397
31.08.2020	18:30	18:45	425.084	6.430	350.153	935	166.966
31.08.2020	18:45	19:00	435.915	6.509	330.926	1.175	135.171
31.08.2020	19:00	19:15	422.658	7.050	317.884	1.181	105.287
31.08.2020	19:15	19:30	429.157	6.575	307.547	1.158	76.885
31.08.2020	19:30	19:45	455.904	6.246	296.340	1.143	56.072
31.08.2020	19:45	20:00	469.600	6.490	289.073	1.132	40.677
31.08.2020	20:00	20:15	489.672	6.597	287.047	1.134	35.644
31.08.2020	20:15	20:30	473.560	6.358	285.896	1.129	35.600
31.08.2020	20:30	20:45	476.560	6.406	286.746	1.127	35.814
31.08.2020	20:45	21:00	485.480	5.834	287.941	1.109	35.928
31.08.2020	21:00	21:15	514.360	6.190	289.000	1.128	35.893
31.08.2020	21:15	21:30	486.480	6.277	287.272	1.134	36.175
31.08.2020	21:30	21:45	477.680	6.716	287.876	1.137	36.579
31.08.2020	21:45	22:00	390.800	6.398	286.529	1.134	36.491
31.08.2020	22:00	22:15	286.040	6.427	284.695	1.137	35.478
31.08.2020	22:15	22:30	282.320	6.454	283.221	1.145	35.748
31.08.2020	22:30	22:45	281.680	6.409	283.165	1.144	35.440
31.08.2020	22:45	23:00	282.080	6.456	281.741	1.143	35.595
31.08.2020	23:00	23:15	280.840	6.532	281.991	1.146	35.619
31.08.2020	23:15	23:30	276.160	6.305	284.186	1.150	35.538
31.08.2020	23:30	23:45	279.520	6.222	285.444	1.153	35.584
01.09.2020	23:45	00:00	267.960	6.355	284.937	1.147	35.336
01.09.2020	00:00	00:15	266.520	6.338	279.769	1.138	34.775
01.09.2020	00:15	00:30	255.240	6.379	278.396	1.117	34.977
01.09.2020	00:30	00:45	255.560	6.577	281.908	1.102	34.688
01.09.2020	00:45	01:00	254.760	6.709	284.227	1.098	34.588
01.09.2020	01:00	01:15	255.960	6.568	281.220	1.097	34.677
01.09.2020	01:15	01:30	255.840	6.615	280.078	1.132	34.709
01.09.2020	01:30	01:45	256.840	6.454	277.213	1.154	34.929
01.09.2020	01:45	02:00	253.960	6.450	276.677	1.149	35.371
01.09.2020	02:00	02:15	253.320	6.625	275.101	1.147	34.893
01.09.2020	02:15	02:30	252.800	6.478	274.731	1.131	34.839
01.09.2020	02:30	02:45	252.520	6.402	272.632	1.118	35.238
01.09.2020	02:45	03:00	252.520	6.502	275.723	1.108	35.519
01.09.2020	03:00	03:15	253.800	6.372	279.238	1.100	35.909
01.09.2020	03:15	03:30	256.120	6.290	279.303	1.104	35.810
01.09.2020	03:30	03:45	261.440	6.338	279.723	1.124	35.430
01.09.2020	03:45	04:00	261.080	6.369	279.574	1.134	34.858
01.09.2020	04:00	04:15	261.800	6.328	280.245	1.146	34.542
01.09.2020	04:15	04:30	264.000	6.342	281.357	1.146	34.395
01.09.2020	04:30	04:45	262.120	6.278	276.936	1.141	34.501

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.09.2020	04:45	05:00	261.400	6.251	277.757	1.141	34.352
01.09.2020	05:00	05:15	260.640	6.548	280.394	1.129	34.246
01.09.2020	05:15	05:30	258.560	6.410	282.345	1.123	34.841
01.09.2020	05:30	05:45	262.080	6.476	283.930	1.128	35.420
01.09.2020	05:45	06:00	275.560	6.446	283.487	1.138	34.904
01.09.2020	06:00	06:15	280.440	6.536	280.428	1.148	34.522
01.09.2020	06:15	06:30	327.320	6.611	279.653	1.148	34.313
01.09.2020	06:30	06:45	328.000	6.474	280.785	1.162	34.200
01.09.2020	06:45	07:00	332.440	5.734	282.841	1.302	34.201
01.09.2020	07:00	07:15	338.303	6.068	289.006	1.303	37.876
01.09.2020	07:15	07:30	353.613	6.239	292.758	1.285	45.988
01.09.2020	07:30	07:45	386.241	6.343	301.310	1.291	59.518
01.09.2020	07:45	08:00	467.162	6.196	308.262	1.302	80.504
01.09.2020	08:00	08:15	615.370	6.266	316.980	1.331	106.618
01.09.2020	08:15	08:30	711.140	6.436	327.561	1.346	141.015
01.09.2020	08:30	08:45	715.040	6.295	344.312	1.360	174.887
01.09.2020	08:45	09:00	710.352	6.372	356.905	1.376	203.714
01.09.2020	09:00	09:15	722.974	6.207	360.835	1.388	240.066
01.09.2020	09:15	09:30	702.178	6.557	367.510	1.401	283.859
01.09.2020	09:30	09:45	719.916	6.607	381.480	1.424	325.973
01.09.2020	09:45	10:00	716.419	6.709	396.256	1.480	371.484
01.09.2020	10:00	10:15	707.011	7.039	409.053	1.524	409.534
01.09.2020	10:15	10:30	640.411	7.124	422.666	1.527	453.222
01.09.2020	10:30	10:45	551.851	7.004	435.257	1.500	487.373
01.09.2020	10:45	11:00	488.833	7.037	441.468	1.547	512.203
01.09.2020	11:00	11:15	534.925	7.043	441.250	1.567	538.150
01.09.2020	11:15	11:30	499.154	6.984	451.319	1.526	553.750
01.09.2020	11:30	11:45	521.630	7.224	462.724	1.584	572.253
01.09.2020	11:45	12:00	478.802	7.281	462.661	1.647	585.053
01.09.2020	12:00	12:15	348.653	7.781	472.652	1.552	599.436
01.09.2020	12:15	12:30	336.650	7.069	484.269	1.587	601.019
01.09.2020	12:30	12:45	339.895	6.296	479.406	1.670	603.352
01.09.2020	12:45	13:00	347.982	6.304	475.574	1.691	584.034
01.09.2020	13:00	13:15	354.342	5.640	474.833	1.647	591.418
01.09.2020	13:15	13:30	335.094	6.481	477.854	1.769	606.383
01.09.2020	13:30	13:45	306.919	7.449	483.191	1.668	627.792
01.09.2020	13:45	14:00	311.533	7.745	482.167	1.590	648.125
01.09.2020	14:00	14:15	297.918	8.033	494.966	1.499	641.379
01.09.2020	14:15	14:30	285.676	6.774	495.475	1.496	623.142
01.09.2020	14:30	14:45	290.939	6.952	495.471	1.606	609.458
01.09.2020	14:45	15:00	280.713	7.101	489.914	1.550	602.410
01.09.2020	15:00	15:15	267.176	7.313	487.421	1.621	609.115
01.09.2020	15:15	15:30	268.177	7.159	482.330	1.591	593.317
01.09.2020	15:30	15:45	291.856	7.167	482.173	1.579	579.203
01.09.2020	15:45	16:00	289.037	7.079	470.150	1.581	559.423
01.09.2020	16:00	16:15	284.414	6.862	460.781	1.570	543.697
01.09.2020	16:15	16:30	284.375	6.935	455.318	1.525	503.797
01.09.2020	16:30	16:45	281.831	7.153	446.179	1.370	475.491
01.09.2020	16:45	17:00	280.332	6.912	426.458	1.345	436.254
01.09.2020	17:00	17:15	270.163	6.791	415.458	1.334	402.083
01.09.2020	17:15	17:30	269.240	6.899	400.250	1.307	366.545
01.09.2020	17:30	17:45	268.913	6.776	388.572	1.231	325.571
01.09.2020	17:45	18:00	285.098	6.728	377.829	1.043	286.761
01.09.2020	18:00	18:15	269.443	6.432	369.531	1.012	255.807
01.09.2020	18:15	18:30	273.405	6.457	361.187	998	208.781
01.09.2020	18:30	18:45	278.917	6.637	351.622	977	166.687
01.09.2020	18:45	19:00	289.309	6.423	345.229	964	127.851
01.09.2020	19:00	19:15	432.037	6.158	333.053	962	93.833
01.09.2020	19:15	19:30	431.743	6.299	327.969	1.167	67.359
01.09.2020	19:30	19:45	478.581	5.956	324.890	1.072	48.968
01.09.2020	19:45	20:00	478.582	5.759	326.292	1.185	39.599
01.09.2020	20:00	20:15	471.362	6.300	326.495	1.179	35.844
01.09.2020	20:15	20:30	465.760	6.198	318.039	1.170	35.895
01.09.2020	20:30	20:45	445.800	6.474	329.505	1.173	35.777
01.09.2020	20:45	21:00	346.120	6.476	317.667	1.178	35.870
01.09.2020	21:00	21:15	340.680	6.350	298.778	1.186	35.744
01.09.2020	21:15	21:30	330.760	6.468	295.018	1.182	36.307
01.09.2020	21:30	21:45	292.640	6.405	293.411	1.179	36.539
01.09.2020	21:45	22:00	266.960	6.525	291.175	1.181	36.479
01.09.2020	22:00	22:15	270.640	6.474	290.113	1.180	35.036
01.09.2020	22:15	22:30	261.040	6.372	287.986	1.182	34.941
01.09.2020	22:30	22:45	264.040	6.414	292.242	1.171	34.847
01.09.2020	22:45	23:00	265.840	6.426	300.444	1.181	34.902
01.09.2020	23:00	23:15	268.960	6.583	298.107	1.184	35.007
01.09.2020	23:15	23:30	270.920	6.468	295.560	1.179	35.144
01.09.2020	23:30	23:45	269.560	6.481	296.788	1.174	34.982
02.09.2020	23:45	00:00	264.880	6.487	296.322	1.169	35.225
02.09.2020	00:00	00:15	265.520	6.432	291.679	1.161	35.088
02.09.2020	00:15	00:30	270.400	6.646	288.679	1.165	35.180
02.09.2020	00:30	00:45	265.440	6.466	289.258	1.163	35.508
02.09.2020	00:45	01:00	262.120	6.490	287.738	1.170	35.772
02.09.2020	01:00	01:15	258.440	6.307	281.790	1.175	35.516

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.09.2020	01:15	01:30	256.680	6.418	282.338	1.170	35.454
02.09.2020	01:30	01:45	256.720	6.355	283.641	1.178	35.139
02.09.2020	01:45	02:00	258.720	6.426	279.874	1.180	35.071
02.09.2020	02:00	02:15	258.600	6.332	277.075	1.180	34.959
02.09.2020	02:15	02:30	258.520	6.449	278.551	1.183	35.293
02.09.2020	02:30	02:45	259.280	6.393	279.667	1.178	35.423
02.09.2020	02:45	03:00	259.880	6.498	276.466	1.174	35.590
02.09.2020	03:00	03:15	257.400	6.411	276.571	1.171	35.548
02.09.2020	03:15	03:30	252.200	6.404	276.603	1.165	35.830
02.09.2020	03:30	03:45	253.320	6.272	275.207	1.172	35.549
02.09.2020	03:45	04:00	253.080	6.179	275.462	1.170	35.259
02.09.2020	04:00	04:15	251.240	6.026	275.547	1.169	35.002
02.09.2020	04:15	04:30	250.760	6.093	276.307	1.168	34.838
02.09.2020	04:30	04:45	253.680	6.091	277.012	1.167	35.170
02.09.2020	04:45	05:00	255.160	6.130	276.462	1.169	35.305
02.09.2020	05:00	05:15	256.600	6.148	276.412	1.161	35.340
02.09.2020	05:15	05:30	254.760	5.830	277.186	1.167	35.579
02.09.2020	05:30	05:45	255.600	5.553	277.943	1.171	35.391
02.09.2020	05:45	06:00	257.840	6.090	279.560	1.169	35.293
02.09.2020	06:00	06:15	256.280	5.998	279.916	1.154	34.737
02.09.2020	06:15	06:30	253.640	5.983	281.920	1.128	34.848
02.09.2020	06:30	06:45	256.560	6.033	280.971	1.172	34.759
02.09.2020	06:45	07:00	254.366	6.108	281.934	1.173	35.312
02.09.2020	07:00	07:15	256.949	6.105	287.942	1.300	45.540
02.09.2020	07:15	07:30	259.288	6.076	300.067	1.319	65.647
02.09.2020	07:30	07:45	257.937	5.929	309.950	1.332	91.215
02.09.2020	07:45	08:00	260.065	6.120	322.569	1.343	123.544
02.09.2020	08:00	08:15	462.807	6.031	339.140	1.370	158.262
02.09.2020	08:15	08:30	484.211	6.098	347.939	1.384	197.964
02.09.2020	08:30	08:45	530.262	6.071	355.666	1.391	231.699
02.09.2020	08:45	09:00	511.418	6.210	371.336	1.411	276.489
02.09.2020	09:00	09:15	495.642	6.033	394.664	1.414	331.856
02.09.2020	09:15	09:30	418.609	6.172	416.864	1.228	387.198
02.09.2020	09:30	09:45	375.399	6.333	438.631	1.236	443.958
02.09.2020	09:45	10:00	291.090	6.476	450.161	1.249	505.657
02.09.2020	10:00	10:15	334.520	6.505	467.634	1.227	564.440
02.09.2020	10:15	10:30	277.869	6.454	490.844	1.246	629.819
02.09.2020	10:30	10:45	280.930	6.227	517.918	1.299	715.590
02.09.2020	10:45	11:00	285.238	6.253	549.925	1.381	787.025
02.09.2020	11:00	11:15	288.732	6.251	574.040	1.582	850.755
02.09.2020	11:15	11:30	293.143	6.416	607.532	1.612	922.711
02.09.2020	11:30	11:45	299.047	6.514	634.058	1.695	975.700
02.09.2020	11:45	12:00	296.252	7.324	662.612	1.720	1.041.646
02.09.2020	12:00	12:15	296.501	7.805	677.507	1.836	1.094.285
02.09.2020	12:15	12:30	293.252	7.148	696.993	1.826	1.154.604
02.09.2020	12:30	12:45	294.036	7.760	716.900	1.872	1.219.967
02.09.2020	12:45	13:00	294.246	7.995	717.181	1.915	1.242.748
02.09.2020	13:00	13:15	288.985	6.691	712.529	1.927	1.252.984
02.09.2020	13:15	13:30	290.771	7.248	711.677	1.900	1.242.821
02.09.2020	13:30	13:45	296.331	7.407	714.310	1.806	1.227.455
02.09.2020	13:45	14:00	297.009	7.900	704.599	1.802	1.218.851
02.09.2020	14:00	14:15	294.145	8.042	709.627	1.863	1.212.494
02.09.2020	14:15	14:30	293.187	7.394	701.448	1.857	1.200.391
02.09.2020	14:30	14:45	320.918	7.871	686.653	1.908	1.174.560
02.09.2020	14:45	15:00	344.490	7.433	666.303	1.764	1.143.741
02.09.2020	15:00	15:15	324.499	6.836	655.163	1.796	1.101.046
02.09.2020	15:15	15:30	314.642	7.242	645.122	1.751	1.075.919
02.09.2020	15:30	15:45	318.316	6.908	626.768	1.742	1.008.655
02.09.2020	15:45	16:00	301.818	8.530	611.034	1.783	978.978
02.09.2020	16:00	16:15	275.292	8.174	604.595	1.741	934.991
02.09.2020	16:15	16:30	276.804	8.164	588.306	1.621	857.424
02.09.2020	16:30	16:45	276.649	7.827	550.413	1.491	781.744
02.09.2020	16:45	17:00	273.639	7.276	524.358	1.427	707.391
02.09.2020	17:00	17:15	270.011	8.018	495.368	1.382	611.458
02.09.2020	17:15	17:30	273.526	7.267	460.341	1.344	544.480
02.09.2020	17:30	17:45	273.856	7.535	439.372	1.330	482.875
02.09.2020	17:45	18:00	270.834	7.513	408.154	1.288	406.665
02.09.2020	18:00	18:15	269.243	7.544	381.465	1.245	337.353
02.09.2020	18:15	18:30	264.054	7.446	354.688	1.170	275.232
02.09.2020	18:30	18:45	406.662	7.305	330.496	1.162	212.627
02.09.2020	18:45	19:00	434.533	6.939	308.639	1.139	162.504
02.09.2020	19:00	19:15	434.456	6.495	295.635	1.140	120.343
02.09.2020	19:15	19:30	435.034	6.509	287.864	1.179	81.677
02.09.2020	19:30	19:45	444.074	6.053	281.228	1.264	54.949
02.09.2020	19:45	20:00	459.732	5.941	274.076	1.254	39.591
02.09.2020	20:00	20:15	477.041	7.040	271.567	1.242	34.480
02.09.2020	20:15	20:30	485.160	6.540	270.172	1.249	34.534
02.09.2020	20:30	20:45	489.440	6.320	271.979	1.117	34.575
02.09.2020	20:45	21:00	471.600	6.580	273.619	1.100	34.520
02.09.2020	21:00	21:15	473.160	7.020	272.766	1.092	34.607
02.09.2020	21:15	21:30	477.400	7.180	270.266	1.083	34.990
02.09.2020	21:30	21:45	460.160	7.060	268.001	1.080	34.956

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.09.2020	21:45	22:00	299.800	6.220	267.606	1.084	34.804
02.09.2020	22:00	22:15	450.040	7.000	265.273	1.085	33.413
02.09.2020	22:15	22:30	299.600	6.480	264.052	1.084	33.078
02.09.2020	22:30	22:45	351.320	6.220	263.147	1.116	32.880
02.09.2020	22:45	23:00	247.720	6.260	263.593	1.112	32.532
02.09.2020	23:00	23:15	240.400	6.320	261.000	1.089	32.653
02.09.2020	23:15	23:30	241.720	6.000	256.036	1.074	32.874
02.09.2020	23:30	23:45	241.040	6.360	256.089	1.070	33.002
03.09.2020	23:45	00:00	243.200	6.200	253.705	1.057	33.452
03.09.2020	00:00	00:15	245.760	6.240	254.542	1.041	33.663
03.09.2020	00:15	00:30	244.480	6.240	253.696	1.016	34.094
03.09.2020	00:30	00:45	246.720	6.320	254.128	1.020	34.404
03.09.2020	00:45	01:00	245.720	6.080	253.048	1.015	34.319
03.09.2020	01:00	01:15	243.640	6.200	251.004	1.017	34.388
03.09.2020	01:15	01:30	245.240	6.520	250.823	1.012	34.285
03.09.2020	01:30	01:45	244.520	6.100	249.710	1.010	34.180
03.09.2020	01:45	02:00	243.120	6.160	248.423	1.022	34.218
03.09.2020	02:00	02:15	243.560	6.080	249.536	1.019	34.156
03.09.2020	02:15	02:30	246.320	6.200	249.222	1.024	34.465
03.09.2020	02:30	02:45	244.240	6.260	248.894	1.041	34.628
03.09.2020	02:45	03:00	244.080	7.020	248.827	1.061	34.416
03.09.2020	03:00	03:15	242.360	7.220	247.246	1.071	33.795
03.09.2020	03:15	03:30	242.720	6.360	246.755	1.075	33.294
03.09.2020	03:30	03:45	243.520	6.800	245.924	1.075	33.288
03.09.2020	03:45	04:00	243.600	6.880	246.246	1.081	33.362
03.09.2020	04:00	04:15	237.720	6.780	245.021	1.068	33.388
03.09.2020	04:15	04:30	241.600	7.140	244.427	1.013	33.320
03.09.2020	04:30	04:45	240.560	7.220	244.624	1.070	33.256
03.09.2020	04:45	05:00	243.000	7.060	246.129	1.075	33.232
03.09.2020	05:00	05:15	241.680	6.240	247.910	1.081	33.248
03.09.2020	05:15	05:30	239.800	6.580	251.633	1.075	33.307
03.09.2020	05:30	05:45	236.760	5.420	253.091	1.078	33.238
03.09.2020	05:45	06:00	235.880	6.160	253.060	1.085	33.237
03.09.2020	06:00	06:15	235.640	6.240	256.944	1.079	33.120
03.09.2020	06:15	06:30	236.360	6.300	258.747	1.077	33.103
03.09.2020	06:30	06:45	236.323	6.220	256.873	1.059	33.199
03.09.2020	06:45	07:00	241.924	6.071	261.716	1.077	35.092
03.09.2020	07:00	07:15	243.740	6.217	275.044	1.228	65.465
03.09.2020	07:15	07:30	247.865	6.131	289.071	1.235	104.005
03.09.2020	07:30	07:45	247.943	6.170	311.136	1.255	151.745
03.09.2020	07:45	08:00	249.950	6.453	335.113	1.295	205.398
03.09.2020	08:00	08:15	255.161	6.414	362.629	1.349	277.367
03.09.2020	08:15	08:30	258.561	6.732	393.833	1.393	346.495
03.09.2020	08:30	08:45	255.019	6.598	425.988	1.448	414.296
03.09.2020	08:45	09:00	261.011	6.597	453.154	1.493	489.401
03.09.2020	09:00	09:15	262.655	7.028	483.635	1.536	552.048
03.09.2020	09:15	09:30	264.439	6.747	510.683	1.560	636.923
03.09.2020	09:30	09:45	271.927	6.696	536.286	1.604	748.516
03.09.2020	09:45	10:00	270.639	6.891	561.717	1.666	842.504
03.09.2020	10:00	10:15	269.304	7.266	595.694	1.709	935.956
03.09.2020	10:15	10:30	271.887	7.820	623.971	1.778	1.007.121
03.09.2020	10:30	10:45	269.111	7.851	649.520	1.802	1.064.547
03.09.2020	10:45	11:00	272.055	7.607	672.454	1.848	1.121.832
03.09.2020	11:00	11:15	274.337	7.639	689.066	1.835	1.167.081
03.09.2020	11:15	11:30	279.386	7.609	706.760	1.832	1.203.429
03.09.2020	11:30	11:45	280.919	7.539	716.818	1.820	1.215.674
03.09.2020	11:45	12:00	287.446	7.519	727.289	1.838	1.231.078
03.09.2020	12:00	12:15	323.747	7.905	735.409	1.804	1.228.998
03.09.2020	12:15	12:30	297.562	7.897	728.867	1.882	1.213.568
03.09.2020	12:30	12:45	289.259	7.349	729.889	1.909	1.237.499
03.09.2020	12:45	13:00	294.662	6.865	730.803	1.877	1.223.096
03.09.2020	13:00	13:15	306.298	6.304	726.241	1.827	1.216.089
03.09.2020	13:15	13:30	307.892	7.923	722.100	1.727	1.166.877
03.09.2020	13:30	13:45	309.733	6.545	721.875	1.793	1.156.110
03.09.2020	13:45	14:00	304.545	7.558	726.693	1.770	1.157.536
03.09.2020	14:00	14:15	306.663	7.503	722.142	1.820	1.138.259
03.09.2020	14:15	14:30	300.932	7.655	718.964	1.829	1.110.344
03.09.2020	14:30	14:45	305.434	7.735	715.827	1.683	1.090.002
03.09.2020	14:45	15:00	304.213	7.606	705.774	1.748	1.050.676
03.09.2020	15:00	15:15	301.710	7.537	687.992	1.727	977.097
03.09.2020	15:15	15:30	300.321	7.673	678.472	1.725	952.550
03.09.2020	15:30	15:45	295.257	7.490	652.202	1.676	884.679
03.09.2020	15:45	16:00	292.541	6.967	634.027	1.545	852.142
03.09.2020	16:00	16:15	296.223	7.190	621.661	1.473	788.084
03.09.2020	16:15	16:30	295.409	7.163	608.395	1.439	739.332
03.09.2020	16:30	16:45	307.894	6.780	591.343	1.408	682.601
03.09.2020	16:45	17:00	495.993	7.112	574.729	1.402	612.588
03.09.2020	17:00	17:15	401.923	6.842	555.328	1.361	546.549
03.09.2020	17:15	17:30	398.301	6.743	524.114	1.330	468.411
03.09.2020	17:30	17:45	491.541	6.431	500.082	1.256	405.096
03.09.2020	17:45	18:00	497.543	6.829	473.228	1.213	352.325
03.09.2020	18:00	18:15	363.127	6.511	441.210	1.154	303.776

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.09.2020	18:15	18:30	444.289	6.370	406.766	1.135	244.892
03.09.2020	18:30	18:45	516.521	6.280	374.427	1.119	188.122
03.09.2020	18:45	19:00	530.607	6.244	345.841	1.082	140.985
03.09.2020	19:00	19:15	523.652	6.284	330.091	1.066	101.033
03.09.2020	19:15	19:30	516.752	5.634	316.037	1.046	67.818
03.09.2020	19:30	19:45	498.525	5.979	308.425	1.017	44.482
03.09.2020	19:45	20:00	521.125	6.065	309.849	1.034	34.702
03.09.2020	20:00	20:15	517.560	6.102	321.714	1.163	33.645
03.09.2020	20:15	20:30	515.760	6.186	356.736	1.166	33.555
03.09.2020	20:30	20:45	303.720	6.151	365.723	1.156	33.964
03.09.2020	20:45	21:00	272.360	6.074	354.926	1.165	34.369
03.09.2020	21:00	21:15	266.280	6.053	332.434	1.169	34.068
03.09.2020	21:15	21:30	299.920	6.168	306.352	1.148	33.340
03.09.2020	21:30	21:45	306.080	6.186	297.101	1.156	32.898
03.09.2020	21:45	22:00	302.320	6.202	305.737	1.153	32.615
03.09.2020	22:00	22:15	302.120	6.185	315.084	1.156	33.308
03.09.2020	22:15	22:30	308.400	6.169	325.352	1.157	33.575
03.09.2020	22:30	22:45	306.640	6.137	324.896	1.157	33.883
03.09.2020	22:45	23:00	319.840	6.160	318.736	1.165	33.382
03.09.2020	23:00	23:15	325.920	6.076	326.782	1.161	32.996
03.09.2020	23:15	23:30	331.160	6.116	335.714	1.152	32.861
03.09.2020	23:30	23:45	331.000	6.257	340.038	1.142	33.168
04.09.2020	23:45	00:00	327.400	6.148	348.761	1.177	33.338
04.09.2020	00:00	00:15	287.720	6.152	353.749	1.211	33.062
04.09.2020	00:15	00:30	290.840	6.075	360.576	1.230	32.847
04.09.2020	00:30	00:45	288.280	6.100	361.782	1.215	33.273
04.09.2020	00:45	01:00	296.800	6.355	366.828	1.204	33.526
04.09.2020	01:00	01:15	302.040	6.132	377.044	1.187	33.781
04.09.2020	01:15	01:30	324.560	6.113	377.674	1.174	33.770
04.09.2020	01:30	01:45	331.040	6.172	376.904	1.162	33.466
04.09.2020	01:45	02:00	330.760	6.169	376.655	1.138	33.681
04.09.2020	02:00	02:15	336.160	6.131	376.142	1.146	34.479
04.09.2020	02:15	02:30	345.520	6.154	385.275	1.158	34.722
04.09.2020	02:30	02:45	355.560	6.253	397.554	1.186	34.462
04.09.2020	02:45	03:00	354.240	6.157	394.622	1.089	34.467
04.09.2020	03:00	03:15	354.840	6.140	379.950	1.049	33.913
04.09.2020	03:15	03:30	351.480	6.170	366.699	1.047	33.550
04.09.2020	03:30	03:45	335.800	6.144	363.302	1.037	33.286
04.09.2020	03:45	04:00	331.800	6.176	353.089	1.023	33.703
04.09.2020	04:00	04:15	324.400	6.012	345.366	1.030	33.578
04.09.2020	04:15	04:30	317.000	6.450	348.569	1.013	33.731
04.09.2020	04:30	04:45	320.080	6.366	353.843	1.012	33.869
04.09.2020	04:45	05:00	317.200	6.266	352.067	1.001	34.131
04.09.2020	05:00	05:15	312.240	6.267	353.867	1.008	34.237
04.09.2020	05:15	05:30	313.200	6.188	358.179	1.005	34.524
04.09.2020	05:30	05:45	321.880	6.187	365.384	1.005	34.228
04.09.2020	05:45	06:00	331.880	6.306	380.395	990	33.954
04.09.2020	06:00	06:15	338.280	6.106	384.113	1.018	33.435
04.09.2020	06:15	06:30	342.400	6.153	383.857	1.025	33.617
04.09.2020	06:30	06:45	341.840	6.114	388.227	1.041	35.079
04.09.2020	06:45	07:00	349.888	5.979	400.358	1.041	36.430
04.09.2020	07:00	07:15	353.219	6.137	405.851	1.051	51.392
04.09.2020	07:15	07:30	358.206	6.206	421.950	1.070	80.670
04.09.2020	07:30	07:45	357.748	5.399	443.384	1.101	124.081
04.09.2020	07:45	08:00	366.373	5.736	457.973	1.132	174.063
04.09.2020	08:00	08:15	367.938	6.281	467.772	1.171	219.335
04.09.2020	08:15	08:30	372.686	6.571	477.468	1.199	273.162
04.09.2020	08:30	08:45	371.139	6.772	494.676	1.241	329.943
04.09.2020	08:45	09:00	370.915	6.752	516.434	1.261	390.398
04.09.2020	09:00	09:15	356.816	6.996	525.896	1.243	444.012
04.09.2020	09:15	09:30	337.616	6.541	532.880	1.264	492.283
04.09.2020	09:30	09:45	370.336	6.708	550.834	1.304	553.667
04.09.2020	09:45	10:00	388.824	6.805	573.735	1.409	644.768
04.09.2020	10:00	10:15	465.390	7.420	593.372	1.494	729.460
04.09.2020	10:15	10:30	391.200	7.536	613.600	1.509	821.804
04.09.2020	10:30	10:45	328.206	7.718	638.482	1.548	906.675
04.09.2020	10:45	11:00	321.075	7.713	661.948	1.582	1.000.311
04.09.2020	11:00	11:15	396.332	7.469	677.875	1.618	1.076.228
04.09.2020	11:15	11:30	345.304	7.212	698.908	1.645	1.118.573
04.09.2020	11:30	11:45	358.057	7.605	717.673	1.651	1.166.183
04.09.2020	11:45	12:00	326.354	7.729	733.048	1.645	1.221.389
04.09.2020	12:00	12:15	445.344	7.717	749.182	1.630	1.250.920
04.09.2020	12:15	12:30	321.293	7.792	757.753	1.646	1.278.752
04.09.2020	12:30	12:45	401.071	7.803	765.958	1.788	1.319.833
04.09.2020	12:45	13:00	393.470	7.750	772.039	1.838	1.317.746
04.09.2020	13:00	13:15	435.949	7.804	776.969	1.690	1.335.621
04.09.2020	13:15	13:30	389.729	7.926	778.862	1.784	1.335.831
04.09.2020	13:30	13:45	407.397	7.797	775.351	1.870	1.306.986
04.09.2020	13:45	14:00	324.643	7.843	785.835	1.868	1.297.717
04.09.2020	14:00	14:15	355.175	7.747	785.268	1.853	1.281.487
04.09.2020	14:15	14:30	522.367	7.223	776.676	1.848	1.265.313
04.09.2020	14:30	14:45	524.524	7.296	763.449	1.834	1.248.093

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.09.2020	14:45	15:00	505.238	7.629	751.361	1.832	1.216.286
04.09.2020	15:00	15:15	360.615	7.470	725.940	1.760	1.152.865
04.09.2020	15:15	15:30	346.014	7.489	698.147	1.719	1.087.574
04.09.2020	15:30	15:45	518.417	7.386	678.234	1.729	1.043.192
04.09.2020	15:45	16:00	530.802	7.411	647.657	1.658	974.868
04.09.2020	16:00	16:15	284.406	7.260	635.830	1.648	910.398
04.09.2020	16:15	16:30	277.752	7.398	615.548	1.589	837.099
04.09.2020	16:30	16:45	271.065	7.078	586.809	1.585	770.367
04.09.2020	16:45	17:00	262.278	7.094	564.622	1.551	706.476
04.09.2020	17:00	17:15	259.910	6.993	528.597	1.457	628.579
04.09.2020	17:15	17:30	256.884	6.777	485.829	1.420	544.310
04.09.2020	17:30	17:45	261.635	6.612	451.079	1.389	461.825
04.09.2020	17:45	18:00	263.679	6.438	421.778	1.342	391.104
04.09.2020	18:00	18:15	245.221	6.488	387.390	1.305	321.289
04.09.2020	18:15	18:30	388.218	6.236	356.100	1.285	263.307
04.09.2020	18:30	18:45	488.561	6.412	330.039	1.253	201.582
04.09.2020	18:45	19:00	492.403	6.352	308.169	1.223	152.979
04.09.2020	19:00	19:15	466.273	5.587	288.090	1.192	109.229
04.09.2020	19:15	19:30	465.707	5.978	276.187	1.164	73.692
04.09.2020	19:30	19:45	468.627	6.156	268.002	1.152	47.801
04.09.2020	19:45	20:00	465.334	6.276	264.018	1.154	34.624
04.09.2020	20:00	20:15	391.080	6.154	253.250	1.150	31.855
04.09.2020	20:15	20:30	260.960	6.294	253.671	1.143	32.147
04.09.2020	20:30	20:45	219.120	6.218	254.957	1.123	32.439
04.09.2020	20:45	21:00	219.280	6.220	257.587	1.131	32.785
04.09.2020	21:00	21:15	220.960	6.302	252.875	1.137	32.873
04.09.2020	21:15	21:30	225.800	6.104	250.482	1.138	32.651
04.09.2020	21:30	21:45	223.480	6.339	248.569	995	32.519
04.09.2020	21:45	22:00	224.960	6.164	248.769	1.005	32.378
04.09.2020	22:00	22:15	222.600	6.305	249.884	1.008	32.057
04.09.2020	22:15	22:30	218.800	6.318	258.861	1.012	32.234
04.09.2020	22:30	22:45	219.440	6.366	266.812	1.015	32.039
04.09.2020	22:45	23:00	219.880	6.290	272.360	1.017	32.116
04.09.2020	23:00	23:15	220.720	6.308	277.768	1.008	32.102
04.09.2020	23:15	23:30	223.640	6.308	281.031	993	32.309
04.09.2020	23:30	23:45	222.760	6.268	282.176	985	32.496
05.09.2020	23:45	00:00	221.160	6.268	279.760	999	32.405
05.09.2020	00:00	00:15	218.800	6.307	276.772	999	31.918
05.09.2020	00:15	00:30	217.040	6.290	279.583	982	31.465
05.09.2020	00:30	00:45	219.000	6.346	281.834	976	31.552
05.09.2020	00:45	01:00	223.880	6.387	282.793	981	31.523
05.09.2020	01:00	01:15	229.480	6.308	285.098	977	31.563
05.09.2020	01:15	01:30	240.520	6.365	284.856	966	31.765
05.09.2020	01:30	01:45	242.640	6.266	284.078	979	31.676
05.09.2020	01:45	02:00	245.680	6.425	286.500	973	31.851
05.09.2020	02:00	02:15	239.920	6.286	291.674	983	32.014
05.09.2020	02:15	02:30	237.680	6.367	296.309	985	32.270
05.09.2020	02:30	02:45	244.360	6.487	302.861	998	32.837
05.09.2020	02:45	03:00	253.080	7.060	309.682	1.005	33.038
05.09.2020	03:00	03:15	253.640	6.960	322.898	1.002	33.590
05.09.2020	03:15	03:30	261.960	6.620	338.367	987	33.667
05.09.2020	03:30	03:45	280.200	6.520	352.197	1.002	33.235
05.09.2020	03:45	04:00	286.920	6.400	353.999	992	33.486
05.09.2020	04:00	04:15	297.000	6.096	352.837	990	33.348
05.09.2020	04:15	04:30	305.560	6.261	356.797	986	32.970
05.09.2020	04:30	04:45	312.480	6.324	362.647	975	32.673
05.09.2020	04:45	05:00	337.000	6.226	372.099	1.044	32.629
05.09.2020	05:00	05:15	355.200	6.285	379.456	1.282	32.759
05.09.2020	05:15	05:30	360.880	6.284	381.268	1.279	33.524
05.09.2020	05:30	05:45	373.120	6.224	386.264	1.267	33.899
05.09.2020	05:45	06:00	373.880	6.244	403.187	1.276	34.513
05.09.2020	06:00	06:15	377.120	6.245	410.345	1.287	34.385
05.09.2020	06:15	06:30	379.840	5.886	415.083	994	34.294
05.09.2020	06:30	06:45	371.483	5.486	418.872	989	34.021
05.09.2020	06:45	07:00	376.926	6.126	420.032	994	35.204
05.09.2020	07:00	07:15	390.501	6.405	429.285	1.000	59.703
05.09.2020	07:15	07:30	393.742	6.385	446.649	1.020	94.930
05.09.2020	07:30	07:45	385.420	6.358	468.191	1.129	143.972
05.09.2020	07:45	08:00	388.890	6.316	488.410	1.174	193.489
05.09.2020	08:00	08:15	383.480	6.615	501.119	1.216	243.533
05.09.2020	08:15	08:30	380.476	6.921	513.878	1.277	295.993
05.09.2020	08:30	08:45	368.277	7.049	532.237	1.305	346.655
05.09.2020	08:45	09:00	362.509	6.855	548.132	1.368	401.890
05.09.2020	09:00	09:15	357.576	7.051	572.689	1.356	438.935
05.09.2020	09:15	09:30	341.178	7.151	578.308	1.408	462.573
05.09.2020	09:30	09:45	335.983	6.979	596.663	1.433	490.416
05.09.2020	09:45	10:00	342.897	7.375	614.671	1.491	549.114
05.09.2020	10:00	10:15	360.284	7.229	630.420	1.540	592.036
05.09.2020	10:15	10:30	368.566	7.277	636.923	1.575	656.030
05.09.2020	10:30	10:45	380.898	7.755	636.890	1.505	726.812
05.09.2020	10:45	11:00	385.625	7.421	653.687	1.494	818.333
05.09.2020	11:00	11:15	379.671	7.925	666.380	1.498	891.831



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.09.2020	11:15	11:30	370.676	7.862	691.082	1.521	983.583
05.09.2020	11:30	11:45	377.351	7.766	714.199	1.554	1.071.487
05.09.2020	11:45	12:00	369.148	7.943	731.334	1.643	1.113.827
05.09.2020	12:00	12:15	373.302	8.031	734.563	1.697	1.176.875
05.09.2020	12:15	12:30	350.138	8.125	757.335	1.678	1.191.819
05.09.2020	12:30	12:45	340.696	8.144	766.237	1.693	1.219.568
05.09.2020	12:45	13:00	352.484	7.877	776.305	1.643	1.258.298
05.09.2020	13:00	13:15	341.366	8.098	794.886	1.762	1.236.970
05.09.2020	13:15	13:30	345.457	7.323	796.547	1.777	1.233.927
05.09.2020	13:30	13:45	331.882	7.033	809.317	1.752	1.206.091
05.09.2020	13:45	14:00	330.651	7.594	788.507	1.596	1.161.473
05.09.2020	14:00	14:15	348.837	7.418	763.613	1.634	1.122.186
05.09.2020	14:15	14:30	328.380	7.390	755.762	1.666	1.047.812
05.09.2020	14:30	14:45	334.326	6.846	715.891	1.572	990.400
05.09.2020	14:45	15:00	330.103	7.431	686.132	1.590	950.040
05.09.2020	15:00	15:15	335.535	7.429	664.625	1.402	852.233
05.09.2020	15:15	15:30	334.820	7.157	631.766	1.367	774.003
05.09.2020	15:30	15:45	332.739	7.490	602.418	1.389	691.987
05.09.2020	15:45	16:00	331.749	7.319	566.148	1.242	603.690
05.09.2020	16:00	16:15	334.896	7.312	543.952	1.332	548.029
05.09.2020	16:15	16:30	336.371	7.265	513.014	1.306	503.470
05.09.2020	16:30	16:45	335.715	7.077	493.918	1.281	461.030
05.09.2020	16:45	17:00	330.494	6.996	459.768	1.197	414.191
05.09.2020	17:00	17:15	331.754	6.602	431.661	1.175	371.371
05.09.2020	17:15	17:30	308.549	6.526	410.884	1.133	312.824
05.09.2020	17:30	17:45	299.341	6.596	385.661	1.090	259.052
05.09.2020	17:45	18:00	298.827	6.615	370.445	1.093	218.555
05.09.2020	18:00	18:15	302.893	6.526	360.926	1.056	185.929
05.09.2020	18:15	18:30	310.173	6.476	348.951	1.028	153.213
05.09.2020	18:30	18:45	309.849	6.422	350.248	1.014	123.864
05.09.2020	18:45	19:00	321.867	6.332	340.076	1.004	100.119
05.09.2020	19:00	19:15	318.225	6.000	334.546	985	81.248
05.09.2020	19:15	19:30	317.382	5.426	331.881	981	64.409
05.09.2020	19:30	19:45	324.278	5.808	325.467	967	47.877
05.09.2020	19:45	20:00	311.120	6.246	317.185	965	35.911
05.09.2020	20:00	20:15	283.080	6.285	299.989	986	32.327
05.09.2020	20:15	20:30	269.800	6.415	285.720	1.103	32.601
05.09.2020	20:30	20:45	264.640	6.343	285.373	1.112	32.352
05.09.2020	20:45	21:00	260.600	6.367	281.965	1.116	31.872
05.09.2020	21:00	21:15	255.960	6.385	276.801	1.109	31.328
05.09.2020	21:15	21:30	244.960	6.303	274.307	1.111	31.467
05.09.2020	21:30	21:45	229.240	6.325	263.754	1.101	31.726
05.09.2020	21:45	22:00	217.760	6.373	254.218	1.103	31.518
05.09.2020	22:00	22:15	207.600	6.839	248.339	1.102	31.302
05.09.2020	22:15	22:30	211.880	6.822	245.315	1.093	31.529
05.09.2020	22:30	22:45	208.400	6.754	243.106	1.090	31.574
05.09.2020	22:45	23:00	204.560	6.473	239.339	1.038	31.651
05.09.2020	23:00	23:15	206.760	6.508	238.535	960	32.188
05.09.2020	23:15	23:30	211.760	6.549	238.946	958	31.971
05.09.2020	23:30	23:45	216.560	6.650	245.032	963	31.957
06.09.2020	23:45	00:00	208.840	6.637	241.451	968	32.116
06.09.2020	00:00	00:15	205.000	6.854	239.121	970	32.287
06.09.2020	00:15	00:30	207.160	7.031	237.610	967	32.036
06.09.2020	00:30	00:45	208.240	6.874	239.151	967	31.731
06.09.2020	00:45	01:00	206.800	6.925	236.986	971	31.790
06.09.2020	01:00	01:15	208.800	7.197	236.123	973	31.716
06.09.2020	01:15	01:30	207.640	6.832	234.740	966	31.838
06.09.2020	01:30	01:45	208.040	6.740	232.119	954	32.010
06.09.2020	01:45	02:00	206.800	6.916	228.750	971	32.162
06.09.2020	02:00	02:15	207.040	6.912	229.043	966	31.897
06.09.2020	02:15	02:30	206.520	6.783	229.561	965	31.655
06.09.2020	02:30	02:45	202.520	6.735	230.739	967	31.573
06.09.2020	02:45	03:00	201.560	6.860	229.462	963	31.404
06.09.2020	03:00	03:15	200.680	6.752	227.725	961	31.373
06.09.2020	03:15	03:30	205.200	6.791	227.890	960	30.907
06.09.2020	03:30	03:45	205.080	6.602	229.843	957	30.919
06.09.2020	03:45	04:00	206.880	6.369	231.174	972	31.207
06.09.2020	04:00	04:15	208.560	6.712	231.803	1.219	31.117
06.09.2020	04:15	04:30	208.320	7.123	234.793	1.291	31.247
06.09.2020	04:30	04:45	208.160	6.768	237.160	1.294	31.765
06.09.2020	04:45	05:00	206.240	6.870	234.554	1.290	32.364
06.09.2020	05:00	05:15	202.520	6.824	234.733	1.299	32.254
06.09.2020	05:15	05:30	201.520	6.578	234.965	1.298	31.897
06.09.2020	05:30	05:45	201.440	6.485	237.754	1.114	31.753
06.09.2020	05:45	06:00	205.800	6.542	240.890	966	31.557
06.09.2020	06:00	06:15	205.360	6.455	242.093	984	31.434
06.09.2020	06:15	06:30	203.800	6.490	244.552	985	31.792
06.09.2020	06:30	06:45	205.200	6.692	242.639	975	31.849
06.09.2020	06:45	07:00	210.547	6.570	244.376	978	31.823
06.09.2020	07:00	07:15	211.107	6.682	251.974	979	41.493
06.09.2020	07:15	07:30	215.032	6.727	259.530	985	62.201
06.09.2020	07:30	07:45	214.941	6.499	268.815	999	90.834

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.09.2020	07:45	08:00	214.597	5.861	282.978	991	126.815
06.09.2020	08:00	08:15	218.433	6.278	297.301	1.006	168.256
06.09.2020	08:15	08:30	225.598	6.603	308.692	1.030	211.758
06.09.2020	08:30	08:45	226.274	6.519	326.497	1.034	259.277
06.09.2020	08:45	09:00	228.685	6.411	345.097	1.063	313.823
06.09.2020	09:00	09:15	230.280	6.398	366.491	1.076	360.122
06.09.2020	09:15	09:30	230.583	6.465	387.957	1.086	426.007
06.09.2020	09:30	09:45	226.706	6.537	410.647	1.125	481.739
06.09.2020	09:45	10:00	228.485	6.363	423.693	1.131	521.140
06.09.2020	10:00	10:15	233.122	6.774	441.806	1.164	562.069
06.09.2020	10:15	10:30	233.999	6.751	454.657	1.121	593.511
06.09.2020	10:30	10:45	234.173	6.926	462.566	1.115	627.689
06.09.2020	10:45	11:00	232.277	6.812	463.548	1.160	641.995
06.09.2020	11:00	11:15	225.964	6.777	475.879	1.322	660.151
06.09.2020	11:15	11:30	232.932	6.700	491.740	1.300	675.815
06.09.2020	11:30	11:45	236.393	7.054	491.517	1.346	687.005
06.09.2020	11:45	12:00	238.735	7.069	485.724	1.424	693.320
06.09.2020	12:00	12:15	237.814	7.037	487.877	1.423	689.440
06.09.2020	12:15	12:30	234.759	6.919	484.335	1.375	686.343
06.09.2020	12:30	12:45	242.074	6.787	486.660	1.319	663.507
06.09.2020	12:45	13:00	243.577	6.982	481.659	1.308	690.036
06.09.2020	13:00	13:15	238.464	6.918	472.189	1.303	698.893
06.09.2020	13:15	13:30	227.870	5.971	485.558	1.284	711.733
06.09.2020	13:30	13:45	229.082	6.039	485.662	1.341	708.090
06.09.2020	13:45	14:00	232.603	6.501	474.196	1.419	662.120
06.09.2020	14:00	14:15	229.187	6.521	471.545	1.371	621.540
06.09.2020	14:15	14:30	227.665	6.593	461.040	1.435	602.749
06.09.2020	14:30	14:45	227.301	6.896	443.406	1.365	566.416
06.09.2020	14:45	15:00	225.606	6.863	434.112	1.317	532.324
06.09.2020	15:00	15:15	226.072	7.268	425.125	1.319	516.035
06.09.2020	15:15	15:30	224.135	6.785	415.332	1.290	498.841
06.09.2020	15:30	15:45	227.487	6.572	413.830	1.277	477.265
06.09.2020	15:45	16:00	227.232	6.944	418.853	1.555	467.915
06.09.2020	16:00	16:15	229.881	6.949	415.112	1.651	472.549
06.09.2020	16:15	16:30	231.198	7.044	414.939	1.625	468.065
06.09.2020	16:30	16:45	237.327	6.808	399.841	1.628	437.779
06.09.2020	16:45	17:00	240.968	6.607	384.769	1.632	388.234
06.09.2020	17:00	17:15	232.887	6.743	373.933	1.558	354.625
06.09.2020	17:15	17:30	236.248	6.723	347.793	1.241	308.461
06.09.2020	17:30	17:45	235.410	6.471	333.542	1.237	256.745
06.09.2020	17:45	18:00	229.494	6.453	324.193	1.201	202.645
06.09.2020	18:00	18:15	242.840	6.239	301.998	1.166	158.333
06.09.2020	18:15	18:30	244.238	6.114	288.899	1.168	122.567
06.09.2020	18:30	18:45	241.922	6.282	282.529	1.104	100.246
06.09.2020	18:45	19:00	250.737	6.126	272.187	983	80.053
06.09.2020	19:00	19:15	246.416	6.086	262.429	982	62.417
06.09.2020	19:15	19:30	252.150	5.578	256.635	991	48.007
06.09.2020	19:30	19:45	260.897	5.181	254.992	982	37.413
06.09.2020	19:45	20:00	255.092	6.085	252.461	1.290	32.126
06.09.2020	20:00	20:15	241.440	6.046	244.401	1.300	31.471
06.09.2020	20:15	20:30	236.400	6.064	246.509	1.299	32.028
06.09.2020	20:30	20:45	236.160	5.904	250.920	1.294	31.871
06.09.2020	20:45	21:00	223.360	5.961	249.167	1.294	31.946
06.09.2020	21:00	21:15	224.080	6.221	251.927	1.303	32.001
06.09.2020	21:15	21:30	216.240	5.920	247.967	1.299	31.869
06.09.2020	21:30	21:45	211.360	6.124	244.901	1.309	31.897
06.09.2020	21:45	22:00	213.000	6.042	239.801	1.304	32.040
06.09.2020	22:00	22:15	244.120	6.002	240.006	1.203	31.976
06.09.2020	22:15	22:30	233.080	6.042	237.941	993	31.566
06.09.2020	22:30	22:45	229.880	6.066	233.246	994	31.861
06.09.2020	22:45	23:00	218.440	6.006	232.254	1.061	32.108
06.09.2020	23:00	23:15	218.400	6.027	238.724	1.139	32.110
06.09.2020	23:15	23:30	210.240	6.061	245.266	1.145	32.225
06.09.2020	23:30	23:45	212.720	6.038	254.500	1.132	32.384
07.09.2020	23:45	00:00	203.480	6.110	257.238	1.127	32.234
07.09.2020	00:00	00:15	188.800	6.059	254.704	1.124	32.458
07.09.2020	00:15	00:30	201.040	6.034	254.372	1.121	32.750
07.09.2020	00:30	00:45	202.600	5.970	255.867	1.117	32.852
07.09.2020	00:45	01:00	203.560	6.017	258.518	1.124	32.669
07.09.2020	01:00	01:15	195.440	6.056	255.957	1.117	32.344
07.09.2020	01:15	01:30	195.080	6.070	259.864	1.131	32.403
07.09.2020	01:30	01:45	194.280	6.012	256.407	1.212	32.505
07.09.2020	01:45	02:00	192.640	5.991	253.279	1.459	32.196
07.09.2020	02:00	02:15	190.520	6.027	251.164	1.482	32.027
07.09.2020	02:15	02:30	189.560	6.027	245.782	1.495	31.885
07.09.2020	02:30	02:45	189.360	6.028	244.910	1.478	31.669
07.09.2020	02:45	03:00	182.320	6.087	247.347	1.347	31.497
07.09.2020	03:00	03:15	180.040	5.946	247.287	1.348	31.361
07.09.2020	03:15	03:30	182.280	6.002	246.351	1.334	31.644
07.09.2020	03:30	03:45	188.200	5.983	250.335	1.334	31.610
07.09.2020	03:45	04:00	189.400	6.027	251.523	1.311	31.699
07.09.2020	04:00	04:15	190.280	6.022	255.523	1.308	31.643

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.09.2020	04:15	04:30	185.560	6.190	254.618	1.303	31.934
07.09.2020	04:30	04:45	185.640	7.030	256.594	1.099	31.985
07.09.2020	04:45	05:00	185.920	7.540	256.555	987	32.176
07.09.2020	05:00	05:15	185.640	7.500	260.206	982	32.144
07.09.2020	05:15	05:30	187.680	7.080	266.411	981	32.200
07.09.2020	05:30	05:45	190.120	6.960	272.160	984	32.618
07.09.2020	05:45	06:00	199.600	7.340	279.342	995	31.948
07.09.2020	06:00	06:15	196.680	7.300	280.754	1.008	31.541
07.09.2020	06:15	06:30	197.680	7.360	279.192	1.007	31.417
07.09.2020	06:30	06:45	195.720	7.280	278.414	1.023	31.840
07.09.2020	06:45	07:00	197.308	7.403	281.223	1.021	32.465
07.09.2020	07:00	07:15	199.374	7.540	285.909	1.019	45.265
07.09.2020	07:15	07:30	198.986	7.567	297.156	1.018	71.304
07.09.2020	07:30	07:45	199.567	7.543	311.882	1.029	111.693
07.09.2020	07:45	08:00	200.995	7.659	333.580	1.050	167.771
07.09.2020	08:00	08:15	204.715	7.626	356.497	1.073	230.718
07.09.2020	08:15	08:30	209.848	7.721	384.799	1.392	298.701
07.09.2020	08:30	08:45	211.859	7.748	416.630	1.467	374.402
07.09.2020	08:45	09:00	215.955	8.065	445.500	1.537	463.128
07.09.2020	09:00	09:15	212.158	8.039	474.584	1.608	558.886
07.09.2020	09:15	09:30	216.162	8.403	507.658	1.701	644.407
07.09.2020	09:30	09:45	219.435	8.524	537.668	1.722	725.981
07.09.2020	09:45	10:00	222.810	8.713	570.518	1.689	811.973
07.09.2020	10:00	10:15	226.498	8.951	595.005	1.494	889.130
07.09.2020	10:15	10:30	235.035	8.943	619.443	1.486	978.235
07.09.2020	10:30	10:45	240.589	8.926	643.978	1.564	1.032.399
07.09.2020	10:45	11:00	245.092	9.080	668.737	1.588	1.098.712
07.09.2020	11:00	11:15	249.190	8.921	686.757	1.605	1.141.504
07.09.2020	11:15	11:30	249.419	9.103	709.003	1.608	1.191.551
07.09.2020	11:30	11:45	253.145	9.173	727.392	1.667	1.224.951
07.09.2020	11:45	12:00	246.540	9.162	730.003	1.723	1.263.136
07.09.2020	12:00	12:15	246.201	9.094	733.841	1.709	1.302.318
07.09.2020	12:15	12:30	244.351	9.040	736.434	1.716	1.323.921
07.09.2020	12:30	12:45	243.762	9.031	733.078	1.687	1.329.805
07.09.2020	12:45	13:00	242.393	8.986	736.054	1.600	1.319.713
07.09.2020	13:00	13:15	238.254	9.314	726.882	1.837	1.291.545
07.09.2020	13:15	13:30	240.737	8.188	716.860	1.914	1.300.613
07.09.2020	13:30	13:45	237.955	7.131	704.642	1.903	1.283.766
07.09.2020	13:45	14:00	230.815	7.819	699.039	1.832	1.277.576
07.09.2020	14:00	14:15	212.796	8.152	678.212	1.494	1.237.660
07.09.2020	14:15	14:30	208.051	7.333	663.928	1.541	1.211.417
07.09.2020	14:30	14:45	220.422	7.195	667.483	1.689	1.190.674
07.09.2020	14:45	15:00	222.409	7.192	644.205	1.697	1.138.781
07.09.2020	15:00	15:15	213.520	6.950	627.177	1.628	1.086.110
07.09.2020	15:15	15:30	208.929	6.775	605.688	1.518	1.035.862
07.09.2020	15:30	15:45	209.456	6.989	584.367	1.488	1.001.413
07.09.2020	15:45	16:00	208.022	6.734	554.805	1.555	914.130
07.09.2020	16:00	16:15	211.541	6.761	538.576	1.465	847.820
07.09.2020	16:15	16:30	216.963	6.348	523.240	1.478	774.527
07.09.2020	16:30	16:45	201.323	6.773	500.438	1.481	693.028
07.09.2020	16:45	17:00	194.791	7.100	467.877	1.486	636.961
07.09.2020	17:00	17:15	191.075	6.717	446.646	1.459	577.362
07.09.2020	17:15	17:30	189.719	6.637	416.616	1.393	505.144
07.09.2020	17:30	17:45	193.492	6.475	394.475	1.384	439.497
07.09.2020	17:45	18:00	192.597	6.413	371.401	1.343	374.735
07.09.2020	18:00	18:15	186.041	6.219	350.069	1.314	312.701
07.09.2020	18:15	18:30	183.610	6.335	329.419	1.425	247.127
07.09.2020	18:30	18:45	180.292	6.245	308.039	1.565	187.276
07.09.2020	18:45	19:00	181.274	6.150	289.611	1.521	133.831
07.09.2020	19:00	19:15	179.586	6.257	273.096	1.523	90.419
07.09.2020	19:15	19:30	182.229	6.142	262.132	1.517	60.115
07.09.2020	19:30	19:45	182.820	5.998	255.322	1.501	41.024
07.09.2020	19:45	20:00	183.133	5.126	253.738	1.497	32.332
07.09.2020	20:00	20:15	182.560	5.974	251.972	1.480	31.219
07.09.2020	20:15	20:30	183.960	6.233	252.875	1.474	31.575
07.09.2020	20:30	20:45	183.840	6.054	249.348	1.473	31.887
07.09.2020	20:45	21:00	182.840	6.116	248.689	1.474	32.007
07.09.2020	21:00	21:15	180.720	6.040	246.400	1.464	32.055
07.09.2020	21:15	21:30	180.800	6.120	243.402	1.474	32.402
07.09.2020	21:30	21:45	182.600	6.044	241.811	1.468	32.288
07.09.2020	21:45	22:00	185.120	6.079	240.562	1.484	32.394
07.09.2020	22:00	22:15	183.960	5.925	240.974	1.486	32.038
07.09.2020	22:15	22:30	184.080	6.207	244.068	1.483	32.115
07.09.2020	22:30	22:45	188.800	6.026	242.872	1.492	32.248
07.09.2020	22:45	23:00	199.520	6.078	243.589	1.198	32.017
07.09.2020	23:00	23:15	191.680	6.112	243.097	1.182	32.313
07.09.2020	23:15	23:30	186.640	6.036	242.499	1.173	32.295
07.09.2020	23:30	23:45	187.640	6.131	241.098	1.180	32.352
08.09.2020	23:45	00:00	197.160	6.218	242.037	1.184	32.450
08.09.2020	00:00	00:15	193.720	6.080	237.678	1.169	31.961
08.09.2020	00:15	00:30	186.760	6.179	233.191	1.167	31.759
08.09.2020	00:30	00:45	185.000	6.040	230.722	1.159	31.888

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.09.2020	00:45	01:00	184.360	6.102	230.033	1.165	31.893
08.09.2020	01:00	01:15	181.360	6.144	228.575	1.165	31.833
08.09.2020	01:15	01:30	181.960	6.144	228.431	1.158	31.781
08.09.2020	01:30	01:45	180.320	6.079	228.417	1.160	31.844
08.09.2020	01:45	02:00	178.680	6.091	228.264	1.150	31.804
08.09.2020	02:00	02:15	180.680	6.148	225.957	1.149	31.672
08.09.2020	02:15	02:30	180.480	6.064	228.878	1.161	31.718
08.09.2020	02:30	02:45	180.640	6.108	229.197	1.037	31.816
08.09.2020	02:45	03:00	179.160	6.166	229.829	1.018	31.964
08.09.2020	03:00	03:15	178.080	6.096	230.128	1.011	31.908
08.09.2020	03:15	03:30	178.360	6.078	228.738	1.009	31.647
08.09.2020	03:30	03:45	178.800	6.124	230.678	1.015	31.845
08.09.2020	03:45	04:00	179.720	6.030	230.652	1.012	31.608
08.09.2020	04:00	04:15	178.040	6.113	230.985	1.005	31.648
08.09.2020	04:15	04:30	179.960	6.148	233.986	997	31.706
08.09.2020	04:30	04:45	180.120	6.008	234.299	1.010	31.685
08.09.2020	04:45	05:00	179.360	5.992	234.231	1.008	31.695
08.09.2020	05:00	05:15	177.400	6.151	236.884	1.018	32.055
08.09.2020	05:15	05:30	177.960	6.126	234.910	1.016	32.203
08.09.2020	05:30	05:45	176.400	6.108	234.948	1.022	32.498
08.09.2020	05:45	06:00	175.320	6.123	237.026	1.063	32.357
08.09.2020	06:00	06:15	174.720	6.015	242.671	1.331	32.052
08.09.2020	06:15	06:30	173.240	5.620	242.020	1.318	31.936
08.09.2020	06:30	06:45	173.840	6.286	240.712	1.301	32.436
08.09.2020	06:45	07:00	173.303	6.552	242.250	1.298	32.522
08.09.2020	07:00	07:15	176.319	6.554	253.032	1.320	47.589
08.09.2020	07:15	07:30	179.127	6.759	264.010	1.336	78.092
08.09.2020	07:30	07:45	180.795	6.752	279.510	1.365	124.356
08.09.2020	07:45	08:00	183.278	6.574	304.170	1.383	187.811
08.09.2020	08:00	08:15	213.214	6.552	334.432	1.427	264.723
08.09.2020	08:15	08:30	207.839	6.401	368.857	1.477	348.540
08.09.2020	08:30	08:45	195.377	6.611	399.654	1.524	436.089
08.09.2020	08:45	09:00	197.456	7.020	432.609	1.583	525.370
08.09.2020	09:00	09:15	227.469	6.503	467.359	1.636	614.453
08.09.2020	09:15	09:30	214.852	6.452	502.133	1.691	702.992
08.09.2020	09:30	09:45	218.493	6.604	533.413	1.740	788.629
08.09.2020	09:45	10:00	229.986	7.252	562.637	1.778	868.675
08.09.2020	10:00	10:15	224.245	7.481	585.829	1.506	945.524
08.09.2020	10:15	10:30	223.749	7.296	610.831	1.524	1.022.067
08.09.2020	10:30	10:45	220.087	7.571	632.690	1.562	1.086.869
08.09.2020	10:45	11:00	215.862	7.570	653.589	1.590	1.151.216
08.09.2020	11:00	11:15	213.162	7.681	671.824	1.661	1.205.650
08.09.2020	11:15	11:30	216.141	7.684	689.399	1.774	1.255.322
08.09.2020	11:30	11:45	254.571	7.757	703.477	1.787	1.293.946
08.09.2020	11:45	12:00	241.115	7.861	714.643	1.799	1.326.511
08.09.2020	12:00	12:15	221.459	7.859	725.957	1.813	1.358.368
08.09.2020	12:15	12:30	221.434	7.944	733.282	1.816	1.382.183
08.09.2020	12:30	12:45	223.215	7.890	738.265	1.821	1.396.714
08.09.2020	12:45	13:00	231.630	7.913	742.390	1.821	1.401.606
08.09.2020	13:00	13:15	283.258	7.949	744.465	1.815	1.407.013
08.09.2020	13:15	13:30	283.228	7.240	744.694	1.811	1.402.564
08.09.2020	13:30	13:45	281.136	7.533	743.684	1.805	1.400.932
08.09.2020	13:45	14:00	283.707	7.861	739.272	1.790	1.380.734
08.09.2020	14:00	14:15	280.926	7.860	734.432	1.771	1.364.934
08.09.2020	14:15	14:30	280.103	7.966	728.575	1.760	1.341.648
08.09.2020	14:30	14:45	280.104	7.840	721.963	1.745	1.316.528
08.09.2020	14:45	15:00	278.430	7.849	708.620	1.734	1.281.866
08.09.2020	15:00	15:15	277.597	7.856	694.900	1.724	1.243.172
08.09.2020	15:15	15:30	278.257	7.760	679.427	1.704	1.192.750
08.09.2020	15:30	15:45	274.630	7.465	662.618	1.667	1.146.590
08.09.2020	15:45	16:00	275.753	7.321	643.203	1.661	1.088.540
08.09.2020	16:00	16:15	272.892	7.316	622.729	1.626	1.026.820
08.09.2020	16:15	16:30	264.864	7.216	598.785	1.585	958.676
08.09.2020	16:30	16:45	260.663	7.232	570.628	1.550	883.196
08.09.2020	16:45	17:00	258.489	7.027	544.633	1.521	798.503
08.09.2020	17:00	17:15	254.336	6.774	513.691	1.479	713.224
08.09.2020	17:15	17:30	253.248	6.677	480.085	1.435	623.952
08.09.2020	17:30	17:45	248.134	6.666	443.559	1.387	531.214
08.09.2020	17:45	18:00	244.318	6.353	407.656	1.341	441.991
08.09.2020	18:00	18:15	240.754	6.288	375.774	1.299	353.264
08.09.2020	18:15	18:30	234.251	6.313	342.880	1.255	270.938
08.09.2020	18:30	18:45	233.941	6.250	311.269	1.205	198.123
08.09.2020	18:45	19:00	229.679	6.174	284.497	1.176	136.017
08.09.2020	19:00	19:15	228.715	5.949	265.648	1.155	88.377
08.09.2020	19:15	19:30	228.397	5.314	255.117	1.143	57.380
08.09.2020	19:30	19:45	230.826	6.149	249.161	1.134	39.158
08.09.2020	19:45	20:00	229.207	6.195	241.281	1.114	32.566
08.09.2020	20:00	20:15	232.000	6.003	238.347	1.120	32.284
08.09.2020	20:15	20:30	231.640	6.264	237.948	1.125	32.190
08.09.2020	20:30	20:45	230.560	6.100	237.765	1.124	32.170
08.09.2020	20:45	21:00	231.400	6.186	236.717	1.130	32.051
08.09.2020	21:00	21:15	231.680	6.241	234.981	1.121	32.259

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.09.2020	21:15	21:30	249.400	6.266	234.645	1.117	32.632
08.09.2020	21:30	21:45	377.760	6.251	232.117	1.109	32.604
08.09.2020	21:45	22:00	264.120	6.062	232.206	1.103	32.322
08.09.2020	22:00	22:15	354.880	6.158	229.528	1.100	31.516
08.09.2020	22:15	22:30	304.160	6.190	228.731	1.100	31.582
08.09.2020	22:30	22:45	275.640	6.201	230.616	1.084	31.727
08.09.2020	22:45	23:00	249.800	6.098	229.782	1.102	31.886
08.09.2020	23:00	23:15	213.880	6.216	229.773	1.108	32.453
08.09.2020	23:15	23:30	184.760	6.214	228.909	1.120	32.552
08.09.2020	23:30	23:45	183.720	6.174	229.927	1.127	32.020
09.09.2020	23:45	00:00	183.800	6.274	230.374	1.120	32.089
09.09.2020	00:00	00:15	213.000	6.194	231.832	1.115	32.098
09.09.2020	00:15	00:30	243.800	6.154	232.446	1.115	32.018
09.09.2020	00:30	00:45	223.120	6.192	230.419	1.091	31.982
09.09.2020	00:45	01:00	177.040	6.151	230.759	1.117	32.195
09.09.2020	01:00	01:15	175.560	6.292	230.547	1.118	32.302
09.09.2020	01:15	01:30	175.040	6.190	229.763	1.116	32.329
09.09.2020	01:30	01:45	173.520	6.150	231.267	1.122	32.012
09.09.2020	01:45	02:00	173.280	6.288	233.733	1.118	32.585
09.09.2020	02:00	02:15	175.400	6.186	231.957	1.112	31.981
09.09.2020	02:15	02:30	172.280	6.326	232.708	1.101	31.860
09.09.2020	02:30	02:45	170.880	6.308	230.337	1.092	31.951
09.09.2020	02:45	03:00	170.480	6.226	229.892	1.099	32.216
09.09.2020	03:00	03:15	176.120	6.208	232.842	1.110	31.801
09.09.2020	03:15	03:30	172.240	6.190	234.746	1.100	31.657
09.09.2020	03:30	03:45	171.040	6.261	235.569	963	31.767
09.09.2020	03:45	04:00	170.320	6.266	233.253	972	32.302
09.09.2020	04:00	04:15	168.720	6.344	232.621	977	32.383
09.09.2020	04:15	04:30	165.160	6.411	233.679	976	31.996
09.09.2020	04:30	04:45	162.600	6.338	232.951	986	31.691
09.09.2020	04:45	05:00	163.800	6.174	233.686	973	31.898
09.09.2020	05:00	05:15	166.040	6.236	238.326	973	31.886
09.09.2020	05:15	05:30	167.040	6.232	245.392	985	32.213
09.09.2020	05:30	05:45	168.640	6.271	248.076	982	32.103
09.09.2020	05:45	06:00	177.640	6.210	255.010	986	31.866
09.09.2020	06:00	06:15	175.680	6.234	259.950	980	32.105
09.09.2020	06:15	06:30	174.160	6.133	259.859	965	31.963
09.09.2020	06:30	06:45	172.880	6.095	259.208	962	32.033
09.09.2020	06:45	07:00	177.055	6.017	261.339	966	32.233
09.09.2020	07:00	07:15	181.107	6.034	267.027	971	44.536
09.09.2020	07:15	07:30	180.116	6.244	277.428	994	74.044
09.09.2020	07:30	07:45	184.733	6.280	289.677	1.014	120.198
09.09.2020	07:45	08:00	189.301	5.993	310.581	1.049	182.387
09.09.2020	08:00	08:15	190.235	6.066	339.615	1.090	260.464
09.09.2020	08:15	08:30	189.353	6.667	369.466	1.137	342.302
09.09.2020	08:30	08:45	193.310	6.948	406.289	1.174	428.361
09.09.2020	08:45	09:00	199.290	7.089	442.110	1.235	518.596
09.09.2020	09:00	09:15	201.864	7.190	474.835	1.251	608.524
09.09.2020	09:15	09:30	198.076	7.072	504.397	1.276	695.377
09.09.2020	09:30	09:45	199.694	7.294	532.403	1.311	781.409
09.09.2020	09:45	10:00	202.140	7.454	560.359	1.346	859.491
09.09.2020	10:00	10:15	229.331	7.488	583.352	1.376	940.934
09.09.2020	10:15	10:30	222.197	7.420	606.802	1.396	1.014.630
09.09.2020	10:30	10:45	207.898	7.465	629.469	1.747	1.077.741
09.09.2020	10:45	11:00	209.352	7.399	649.634	1.772	1.133.481
09.09.2020	11:00	11:15	210.267	7.444	667.176	1.822	1.185.656
09.09.2020	11:15	11:30	210.757	7.457	686.026	1.836	1.234.129
09.09.2020	11:30	11:45	215.918	7.505	699.478	1.736	1.272.321
09.09.2020	11:45	12:00	218.903	7.633	709.405	1.629	1.309.868
09.09.2020	12:00	12:15	222.119	7.714	719.491	1.642	1.338.115
09.09.2020	12:15	12:30	225.506	7.624	730.388	1.657	1.363.176
09.09.2020	12:30	12:45	226.103	7.757	737.038	1.797	1.378.952
09.09.2020	12:45	13:00	227.226	7.757	741.691	1.805	1.386.642
09.09.2020	13:00	13:15	231.863	6.971	744.939	1.793	1.387.943
09.09.2020	13:15	13:30	233.277	7.424	746.593	1.801	1.383.750
09.09.2020	13:30	13:45	237.408	7.668	746.616	1.795	1.375.487
09.09.2020	13:45	14:00	239.419	7.742	743.921	1.790	1.364.513
09.09.2020	14:00	14:15	241.310	7.696	741.280	1.780	1.349.004
09.09.2020	14:15	14:30	241.905	7.647	738.135	1.766	1.326.697
09.09.2020	14:30	14:45	241.351	7.597	732.278	1.752	1.299.472
09.09.2020	14:45	15:00	241.695	7.551	719.339	1.736	1.263.738
09.09.2020	15:00	15:15	251.045	7.542	704.370	1.705	1.222.272
09.09.2020	15:15	15:30	256.661	7.473	688.897	1.681	1.173.866
09.09.2020	15:30	15:45	254.463	7.364	674.856	1.669	1.127.395
09.09.2020	15:45	16:00	252.724	7.273	656.349	1.640	1.071.063
09.09.2020	16:00	16:15	247.977	7.217	636.348	1.605	1.008.121
09.09.2020	16:15	16:30	246.521	7.139	615.364	1.568	942.223
09.09.2020	16:30	16:45	236.578	7.043	589.625	1.529	862.967
09.09.2020	16:45	17:00	228.655	6.927	558.102	1.490	776.641
09.09.2020	17:00	17:15	227.716	6.817	532.403	1.451	691.740
09.09.2020	17:15	17:30	221.835	6.734	501.852	1.403	603.476
09.09.2020	17:30	17:45	219.097	6.666	468.105	1.364	511.550

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.09.2020	17:45	18:00	215.731	6.543	427.874	1.110	424.216
09.09.2020	18:00	18:15	213.393	6.438	393.398	1.037	338.023
09.09.2020	18:15	18:30	208.463	6.456	357.818	999	257.945
09.09.2020	18:30	18:45	206.514	6.045	325.606	959	187.938
09.09.2020	18:45	19:00	206.429	6.169	299.973	930	127.926
09.09.2020	19:00	19:15	207.909	6.112	285.516	910	82.038
09.09.2020	19:15	19:30	212.367	5.448	280.870	900	53.041
09.09.2020	19:30	19:45	220.225	5.681	283.246	1.051	37.087
09.09.2020	19:45	20:00	362.600	6.165	281.003	1.104	32.113
09.09.2020	20:00	20:15	447.920	6.045	277.190	1.098	31.952
09.09.2020	20:15	20:30	457.880	6.054	265.458	1.092	32.418
09.09.2020	20:30	20:45	459.960	6.254	258.504	1.087	32.432
09.09.2020	20:45	21:00	266.080	6.158	251.050	1.093	32.574
09.09.2020	21:00	21:15	329.640	6.072	240.472	1.094	32.494
09.09.2020	21:15	21:30	243.760	6.101	236.566	1.080	32.413
09.09.2020	21:30	21:45	238.400	5.963	233.739	1.081	32.104
09.09.2020	21:45	22:00	204.960	6.213	234.305	1.067	32.043
09.09.2020	22:00	22:15	267.120	6.104	232.172	1.072	31.705
09.09.2020	22:15	22:30	193.760	6.058	232.316	1.069	31.913
09.09.2020	22:30	22:45	173.640	6.031	231.721	1.072	32.187
09.09.2020	22:45	23:00	179.960	6.100	232.792	1.072	32.426
09.09.2020	23:00	23:15	178.800	6.141	233.920	1.076	31.892
09.09.2020	23:15	23:30	170.440	6.242	229.496	1.087	31.845
09.09.2020	23:30	23:45	171.960	6.111	229.754	1.087	31.407
10.09.2020	23:45	00:00	175.680	6.232	223.362	1.075	31.205
10.09.2020	00:00	00:15	171.280	6.061	224.812	1.076	31.161
10.09.2020	00:15	00:30	170.680	6.136	228.876	1.074	31.157
10.09.2020	00:30	00:45	167.920	6.193	236.524	1.069	31.453
10.09.2020	00:45	01:00	171.080	6.153	236.815	1.065	31.819
10.09.2020	01:00	01:15	168.160	6.177	235.437	991	32.040
10.09.2020	01:15	01:30	168.480	6.249	236.915	845	31.908
10.09.2020	01:30	01:45	166.240	6.180	236.439	849	31.574
10.09.2020	01:45	02:00	163.960	6.061	236.196	847	31.500
10.09.2020	02:00	02:15	162.600	6.097	236.342	847	31.442
10.09.2020	02:15	02:30	160.800	6.206	234.387	844	31.643
10.09.2020	02:30	02:45	161.200	6.095	234.238	840	31.860
10.09.2020	02:45	03:00	159.520	6.136	230.525	849	31.960
10.09.2020	03:00	03:15	158.720	6.155	227.203	855	31.775
10.09.2020	03:15	03:30	159.240	6.103	225.954	856	31.747
10.09.2020	03:30	03:45	160.080	6.049	226.770	852	31.424
10.09.2020	03:45	04:00	164.800	6.114	227.935	859	31.077
10.09.2020	04:00	04:15	166.240	5.982	225.599	864	30.848
10.09.2020	04:15	04:30	165.320	6.014	224.754	867	30.846
10.09.2020	04:30	04:45	163.520	6.104	225.756	867	30.845
10.09.2020	04:45	05:00	162.880	6.105	225.228	865	31.113
10.09.2020	05:00	05:15	161.920	6.025	225.263	853	31.144
10.09.2020	05:15	05:30	163.120	6.054	225.038	856	31.318
10.09.2020	05:30	05:45	162.360	5.987	224.434	858	31.715
10.09.2020	05:45	06:00	162.720	6.083	225.528	860	31.946
10.09.2020	06:00	06:15	164.080	6.072	229.399	757	31.604
10.09.2020	06:15	06:30	165.360	5.916	230.297	908	31.693
10.09.2020	06:30	06:45	164.520	6.082	234.140	933	31.771
10.09.2020	06:45	07:00	169.600	6.063	235.959	946	31.780
10.09.2020	07:00	07:15	219.769	5.886	238.085	946	35.616
10.09.2020	07:15	07:30	229.319	5.832	243.056	891	49.888
10.09.2020	07:30	07:45	228.359	5.112	257.606	951	76.904
10.09.2020	07:45	08:00	229.160	5.928	273.027	1.033	113.241
10.09.2020	08:00	08:15	375.301	6.421	292.137	1.041	151.893
10.09.2020	08:15	08:30	399.707	6.242	310.262	1.050	192.020
10.09.2020	08:30	08:45	404.209	6.620	319.487	1.090	227.839
10.09.2020	08:45	09:00	405.166	6.735	337.611	1.096	270.711
10.09.2020	09:00	09:15	352.585	6.960	350.901	1.104	303.391
10.09.2020	09:15	09:30	291.345	6.683	359.934	1.184	344.079
10.09.2020	09:30	09:45	285.363	6.313	378.977	1.225	380.496
10.09.2020	09:45	10:00	279.209	6.512	400.160	1.248	419.543
10.09.2020	10:00	10:15	312.270	7.202	417.249	1.285	478.403
10.09.2020	10:15	10:30	314.898	6.818	441.522	1.338	543.628
10.09.2020	10:30	10:45	314.048	7.378	456.422	1.364	593.662
10.09.2020	10:45	11:00	217.430	7.448	466.636	1.381	641.316
10.09.2020	11:00	11:15	210.443	7.597	464.876	1.397	673.953
10.09.2020	11:15	11:30	206.631	7.606	480.194	1.686	723.515
10.09.2020	11:30	11:45	207.694	7.659	508.495	1.898	769.457
10.09.2020	11:45	12:00	210.937	7.726	526.524	1.976	813.666
10.09.2020	12:00	12:15	204.806	7.724	540.990	2.084	870.068
10.09.2020	12:15	12:30	209.256	7.620	554.867	2.113	897.998
10.09.2020	12:30	12:45	211.518	7.655	565.625	1.795	902.175
10.09.2020	12:45	13:00	203.343	7.654	560.891	1.686	903.367
10.09.2020	13:00	13:15	200.843	7.369	563.527	1.651	916.707
10.09.2020	13:15	13:30	196.258	6.495	566.347	1.604	929.604
10.09.2020	13:30	13:45	195.584	7.622	566.544	1.561	931.235
10.09.2020	13:45	14:00	193.301	7.023	562.784	1.606	918.233
10.09.2020	14:00	14:15	194.368	7.553	558.558	1.557	914.233

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.09.2020	14:15	14:30	195.848	7.328	560.519	1.618	899.848
10.09.2020	14:30	14:45	195.799	7.397	563.774	1.653	912.525
10.09.2020	14:45	15:00	197.828	7.243	559.970	1.622	898.666
10.09.2020	15:00	15:15	198.683	7.413	555.428	1.680	897.921
10.09.2020	15:15	15:30	206.537	7.313	537.594	1.626	881.578
10.09.2020	15:30	15:45	208.207	7.238	533.835	1.611	853.740
10.09.2020	15:45	16:00	206.881	6.323	519.216	1.568	822.923
10.09.2020	16:00	16:15	207.391	6.498	513.115	1.489	797.355
10.09.2020	16:15	16:30	202.815	6.249	509.440	1.509	764.226
10.09.2020	16:30	16:45	195.095	6.330	492.657	1.505	706.124
10.09.2020	16:45	17:00	186.076	6.647	463.915	1.443	639.060
10.09.2020	17:00	17:15	179.909	6.496	444.092	1.400	571.353
10.09.2020	17:15	17:30	177.334	6.431	420.001	1.340	505.062
10.09.2020	17:30	17:45	175.833	6.451	396.306	1.322	438.442
10.09.2020	17:45	18:00	171.421	6.213	369.421	1.297	370.742
10.09.2020	18:00	18:15	170.014	6.203	340.800	1.238	296.707
10.09.2020	18:15	18:30	175.341	6.067	315.953	1.182	228.811
10.09.2020	18:30	18:45	281.659	5.936	295.543	1.158	170.206
10.09.2020	18:45	19:00	292.126	5.977	277.803	1.130	120.458
10.09.2020	19:00	19:15	293.092	5.916	264.704	1.099	80.493
10.09.2020	19:15	19:30	299.872	5.308	256.627	1.095	52.224
10.09.2020	19:30	19:45	296.911	5.511	252.064	1.096	35.832
10.09.2020	19:45	20:00	396.802	5.888	249.577	1.095	31.415
10.09.2020	20:00	20:15	443.120	5.870	249.375	1.093	31.487
10.09.2020	20:15	20:30	373.320	5.887	248.692	1.094	31.623
10.09.2020	20:30	20:45	311.360	6.012	247.458	1.081	31.466
10.09.2020	20:45	21:00	323.040	5.987	248.899	1.064	31.521
10.09.2020	21:00	21:15	440.520	6.009	247.251	1.076	31.667
10.09.2020	21:15	21:30	414.680	6.044	249.024	1.069	31.927
10.09.2020	21:30	21:45	345.520	6.044	248.535	1.073	32.151
10.09.2020	21:45	22:00	191.120	6.103	247.724	1.044	32.240
10.09.2020	22:00	22:15	193.760	6.354	243.021	919	32.201
10.09.2020	22:15	22:30	213.160	6.240	242.840	913	31.876
10.09.2020	22:30	22:45	190.280	6.141	240.905	902	31.838
10.09.2020	22:45	23:00	188.440	6.053	242.795	908	31.823
10.09.2020	23:00	23:15	208.800	6.122	239.068	922	31.932
10.09.2020	23:15	23:30	195.760	6.026	239.389	922	32.189
10.09.2020	23:30	23:45	191.880	6.122	240.035	929	31.893
11.09.2020	23:45	00:00	187.640	6.100	241.206	936	32.131
11.09.2020	00:00	00:15	257.840	6.104	241.072	928	32.244
11.09.2020	00:15	00:30	197.840	6.124	241.900	922	32.410
11.09.2020	00:30	00:45	162.520	6.068	244.577	935	32.529
11.09.2020	00:45	01:00	162.840	6.231	238.939	936	32.543
11.09.2020	01:00	01:15	162.280	6.073	237.775	932	31.805
11.09.2020	01:15	01:30	162.200	6.006	235.935	930	31.672
11.09.2020	01:30	01:45	164.200	6.162	232.033	924	31.647
11.09.2020	01:45	02:00	163.320	6.000	232.133	931	31.444
11.09.2020	02:00	02:15	157.400	6.053	232.396	921	31.359
11.09.2020	02:15	02:30	158.000	6.052	229.590	910	31.676
11.09.2020	02:30	02:45	156.480	6.092	225.392	931	31.511
11.09.2020	02:45	03:00	156.520	6.154	225.608	928	31.101
11.09.2020	03:00	03:15	155.160	6.111	226.295	924	30.850
11.09.2020	03:15	03:30	156.800	5.977	224.939	924	30.826
11.09.2020	03:30	03:45	160.080	6.144	225.550	925	30.911
11.09.2020	03:45	04:00	157.640	6.120	225.620	926	30.940
11.09.2020	04:00	04:15	155.920	6.360	224.394	934	30.702
11.09.2020	04:15	04:30	156.640	6.740	222.846	923	30.471
11.09.2020	04:30	04:45	156.520	6.740	224.269	942	30.355
11.09.2020	04:45	05:00	155.920	6.280	224.608	937	31.086
11.09.2020	05:00	05:15	155.120	6.542	223.485	935	31.383
11.09.2020	05:15	05:30	156.600	6.480	223.012	940	31.637
11.09.2020	05:30	05:45	157.720	6.460	222.198	942	31.866
11.09.2020	05:45	06:00	165.840	6.482	223.730	935	32.086
11.09.2020	06:00	06:15	172.040	6.420	223.862	933	32.045
11.09.2020	06:15	06:30	274.760	6.380	227.949	928	32.144
11.09.2020	06:30	06:45	367.360	6.380	231.406	929	32.058
11.09.2020	06:45	07:00	425.161	6.100	232.735	980	32.056
11.09.2020	07:00	07:15	253.324	5.400	240.029	1.070	34.369
11.09.2020	07:15	07:30	359.305	6.246	244.913	1.077	49.904
11.09.2020	07:30	07:45	412.145	6.276	253.475	1.085	76.312
11.09.2020	07:45	08:00	325.317	6.158	264.059	1.101	111.397
11.09.2020	08:00	08:15	321.190	6.376	278.192	1.108	154.920
11.09.2020	08:15	08:30	216.322	6.289	294.814	1.146	201.053
11.09.2020	08:30	08:45	183.623	6.422	312.289	1.178	248.983
11.09.2020	08:45	09:00	166.384	6.386	332.033	1.198	295.231
11.09.2020	09:00	09:15	194.952	6.566	352.520	1.234	346.738
11.09.2020	09:15	09:30	173.906	6.735	377.328	1.269	406.603
11.09.2020	09:30	09:45	180.884	6.730	400.331	1.298	473.620
11.09.2020	09:45	10:00	170.767	6.641	425.289	1.342	545.527
11.09.2020	10:00	10:15	205.447	6.780	448.481	1.387	616.016
11.09.2020	10:15	10:30	183.315	7.242	479.432	1.441	697.150
11.09.2020	10:30	10:45	185.077	7.586	512.515	1.504	774.683

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.09.2020	10:45	11:00	189.850	7.891	540.166	1.535	850.601
11.09.2020	11:00	11:15	192.402	7.689	564.355	1.604	913.507
11.09.2020	11:15	11:30	193.415	7.659	591.247	1.668	976.940
11.09.2020	11:30	11:45	188.873	7.747	609.318	1.750	1.011.906
11.09.2020	11:45	12:00	192.802	7.858	619.290	1.765	1.049.687
11.09.2020	12:00	12:15	191.128	7.751	627.090	2.079	1.080.816
11.09.2020	12:15	12:30	191.279	7.858	634.708	2.045	1.095.425
11.09.2020	12:30	12:45	192.554	7.902	642.234	2.031	1.120.493
11.09.2020	12:45	13:00	191.763	7.939	650.175	2.075	1.159.440
11.09.2020	13:00	13:15	195.006	6.783	653.040	1.894	1.177.007
11.09.2020	13:15	13:30	194.245	7.705	656.097	1.739	1.187.479
11.09.2020	13:30	13:45	192.444	8.233	661.494	1.667	1.203.885
11.09.2020	13:45	14:00	188.622	7.273	670.875	1.630	1.205.144
11.09.2020	14:00	14:15	177.281	7.831	662.881	1.636	1.192.661
11.09.2020	14:15	14:30	173.463	7.787	649.205	1.597	1.180.853
11.09.2020	14:30	14:45	170.879	7.181	632.872	1.649	1.141.150
11.09.2020	14:45	15:00	164.001	7.670	622.611	1.686	1.114.036
11.09.2020	15:00	15:15	170.086	7.523	620.883	1.683	1.073.760
11.09.2020	15:15	15:30	168.719	7.595	604.852	1.631	1.029.406
11.09.2020	15:30	15:45	175.496	7.698	583.395	1.612	972.426
11.09.2020	15:45	16:00	174.326	7.928	569.952	1.594	928.259
11.09.2020	16:00	16:15	175.684	7.930	552.454	1.527	886.594
11.09.2020	16:15	16:30	173.084	7.877	539.081	1.492	818.809
11.09.2020	16:30	16:45	174.957	7.732	517.585	1.398	754.561
11.09.2020	16:45	17:00	177.238	7.600	485.050	1.448	673.096
11.09.2020	17:00	17:15	184.444	7.394	458.656	1.417	602.798
11.09.2020	17:15	17:30	196.736	7.083	427.774	1.364	518.327
11.09.2020	17:30	17:45	205.988	6.772	398.247	1.295	436.454
11.09.2020	17:45	18:00	211.296	6.564	366.008	1.250	361.417
11.09.2020	18:00	18:15	186.078	6.400	338.909	1.215	286.978
11.09.2020	18:15	18:30	201.828	6.409	311.643	1.171	219.618
11.09.2020	18:30	18:45	197.022	6.362	286.270	1.131	160.000
11.09.2020	18:45	19:00	212.234	6.316	269.036	1.118	109.692
11.09.2020	19:00	19:15	204.180	6.289	254.242	1.122	72.713
11.09.2020	19:15	19:30	195.707	6.267	246.225	1.110	47.427
11.09.2020	19:30	19:45	177.667	6.240	243.425	1.111	34.221
11.09.2020	19:45	20:00	185.040	6.320	241.853	1.000	32.525
11.09.2020	20:00	20:15	153.120	5.560	244.635	795	32.285
11.09.2020	20:15	20:30	153.920	5.460	246.308	733	32.213
11.09.2020	20:30	20:45	161.320	6.160	248.405	718	32.400
11.09.2020	20:45	21:00	152.160	6.260	248.046	718	32.577
11.09.2020	21:00	21:15	181.520	6.300	250.123	722	32.842
11.09.2020	21:15	21:30	165.760	6.380	249.083	720	32.950
11.09.2020	21:30	21:45	165.240	6.200	248.996	718	32.754
11.09.2020	21:45	22:00	178.200	6.320	250.086	712	32.487
11.09.2020	22:00	22:15	171.560	6.180	249.279	715	31.976
11.09.2020	22:15	22:30	172.760	6.040	243.952	714	31.882
11.09.2020	22:30	22:45	182.160	6.260	245.504	707	31.561
11.09.2020	22:45	23:00	166.640	6.180	243.775	714	31.423
11.09.2020	23:00	23:15	183.120	6.340	243.182	730	31.272
11.09.2020	23:15	23:30	165.720	6.420	240.616	732	31.303
11.09.2020	23:30	23:45	155.880	6.380	239.814	734	31.172
12.09.2020	23:45	00:00	157.720	6.300	238.913	906	30.851
12.09.2020	00:00	00:15	160.600	6.640	236.720	1.086	30.990
12.09.2020	00:15	00:30	159.440	6.780	234.804	1.079	31.046
12.09.2020	00:30	00:45	154.960	6.720	233.203	1.074	30.522
12.09.2020	00:45	01:00	154.840	6.240	230.512	1.077	30.453
12.09.2020	01:00	01:15	151.720	6.240	227.337	1.077	30.269
12.09.2020	01:15	01:30	149.880	6.380	228.057	1.073	30.439
12.09.2020	01:30	01:45	150.360	6.580	228.203	1.075	30.429
12.09.2020	01:45	02:00	152.720	6.400	227.998	1.071	30.796
12.09.2020	02:00	02:15	155.120	6.460	223.895	1.073	30.628
12.09.2020	02:15	02:30	155.640	6.480	222.708	1.071	30.526
12.09.2020	02:30	02:45	151.520	6.460	220.335	1.074	30.561
12.09.2020	02:45	03:00	149.440	6.540	219.504	1.076	30.436
12.09.2020	03:00	03:15	148.400	6.600	220.822	1.089	30.506
12.09.2020	03:15	03:30	146.000	6.360	222.028	1.076	30.395
12.09.2020	03:30	03:45	146.680	6.300	223.803	1.084	30.324
12.09.2020	03:45	04:00	145.280	6.260	221.743	1.085	30.063
12.09.2020	04:00	04:15	145.360	6.400	221.624	1.086	29.697
12.09.2020	04:15	04:30	145.560	6.300	223.606	1.090	30.053
12.09.2020	04:30	04:45	144.840	6.660	224.649	1.086	29.835
12.09.2020	04:45	05:00	143.920	6.760	224.001	1.073	29.977
12.09.2020	05:00	05:15	145.640	6.600	224.011	1.087	30.189
12.09.2020	05:15	05:30	144.960	6.580	223.908	1.086	30.263
12.09.2020	05:30	05:45	146.400	6.680	222.628	1.076	30.212
12.09.2020	05:45	06:00	148.440	6.442	224.143	1.079	30.440
12.09.2020	06:00	06:15	151.440	6.480	225.107	1.081	30.477
12.09.2020	06:15	06:30	152.840	6.380	226.023	1.075	30.428
12.09.2020	06:30	06:45	153.080	6.940	229.083	1.086	30.634
12.09.2020	06:45	07:00	154.720	6.960	231.197	1.085	30.978
12.09.2020	07:00	07:15	155.135	6.627	239.990	1.080	35.992



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.09.2020	07:15	07:30	158.186	5.993	246.551	1.075	64.420
12.09.2020	07:30	07:45	158.948	5.156	257.572	1.093	102.236
12.09.2020	07:45	08:00	161.838	6.192	273.561	1.135	151.583
12.09.2020	08:00	08:15	167.788	6.827	297.507	1.183	213.715
12.09.2020	08:15	08:30	171.714	7.072	325.409	1.225	283.005
12.09.2020	08:30	08:45	174.404	6.892	356.016	1.267	356.032
12.09.2020	08:45	09:00	175.330	7.215	388.812	1.321	434.613
12.09.2020	09:00	09:15	178.135	7.284	421.732	1.371	513.611
12.09.2020	09:15	09:30	180.364	7.440	452.458	1.418	593.087
12.09.2020	09:30	09:45	185.535	7.524	488.425	1.460	674.807
12.09.2020	09:45	10:00	188.485	7.559	513.768	1.494	749.070
12.09.2020	10:00	10:15	213.934	7.850	539.053	1.538	827.690
12.09.2020	10:15	10:30	202.334	7.746	565.401	1.554	907.206
12.09.2020	10:30	10:45	178.702	7.834	596.041	1.456	972.723
12.09.2020	10:45	11:00	178.227	7.969	618.261	1.476	1.032.118
12.09.2020	11:00	11:15	180.004	7.898	632.966	1.784	1.077.875
12.09.2020	11:15	11:30	184.681	7.984	650.819	1.833	1.115.434
12.09.2020	11:30	11:45	188.420	8.052	661.643	1.836	1.158.709
12.09.2020	11:45	12:00	187.464	8.219	674.408	1.812	1.183.236
12.09.2020	12:00	12:15	186.029	8.589	680.139	1.865	1.213.584
12.09.2020	12:15	12:30	177.989	8.472	689.395	1.854	1.225.740
12.09.2020	12:30	12:45	144.982	8.388	687.100	1.631	1.227.979
12.09.2020	12:45	13:00	147.138	8.708	689.460	1.530	1.242.317
12.09.2020	13:00	13:15	141.716	7.547	692.984	1.548	1.236.999
12.09.2020	13:15	13:30	134.523	8.011	687.745	1.538	1.220.103
12.09.2020	13:30	13:45	140.252	8.111	678.225	1.453	1.205.884
12.09.2020	13:45	14:00	137.562	7.496	665.447	1.507	1.179.433
12.09.2020	14:00	14:15	134.874	7.368	663.123	1.492	1.151.895
12.09.2020	14:15	14:30	146.648	7.427	660.777	1.518	1.133.516
12.09.2020	14:30	14:45	152.263	7.480	657.491	1.546	1.110.790
12.09.2020	14:45	15:00	153.310	7.471	649.598	1.488	1.080.343
12.09.2020	15:00	15:15	152.778	7.142	638.150	1.451	1.057.027
12.09.2020	15:15	15:30	158.619	7.565	630.246	1.486	1.001.653
12.09.2020	15:30	15:45	186.907	7.239	618.378	1.571	964.390
12.09.2020	15:45	16:00	180.771	7.083	594.873	1.573	905.762
12.09.2020	16:00	16:15	187.018	7.141	575.326	1.521	858.006
12.09.2020	16:15	16:30	186.582	7.091	548.755	1.460	784.886
12.09.2020	16:30	16:45	187.879	7.007	517.000	1.445	715.884
12.09.2020	16:45	17:00	191.596	6.728	486.954	1.362	636.684
12.09.2020	17:00	17:15	193.810	6.747	462.267	1.295	559.210
12.09.2020	17:15	17:30	195.225	6.686	428.518	1.255	482.536
12.09.2020	17:30	17:45	191.908	6.475	398.081	1.245	406.654
12.09.2020	17:45	18:00	186.015	6.353	364.478	1.185	332.873
12.09.2020	18:00	18:15	179.015	6.609	337.424	1.089	265.849
12.09.2020	18:15	18:30	176.804	6.277	311.574	1.033	204.422
12.09.2020	18:30	18:45	172.817	6.133	288.288	1.002	151.863
12.09.2020	18:45	19:00	178.887	6.174	268.194	981	107.215
12.09.2020	19:00	19:15	173.518	6.070	254.828	944	72.457
12.09.2020	19:15	19:30	189.001	5.975	246.401	932	46.788
12.09.2020	19:30	19:45	193.880	6.090	240.550	929	32.880
12.09.2020	19:45	20:00	189.560	6.096	234.090	921	30.757
12.09.2020	20:00	20:15	179.560	5.926	233.832	924	30.654
12.09.2020	20:15	20:30	178.720	5.029	234.593	1.007	30.733
12.09.2020	20:30	20:45	173.560	6.058	233.007	1.055	30.884
12.09.2020	20:45	21:00	171.200	6.232	233.064	1.071	31.100
12.09.2020	21:00	21:15	171.760	6.050	232.340	1.078	31.226
12.09.2020	21:15	21:30	166.080	6.047	234.358	1.071	31.091
12.09.2020	21:30	21:45	169.200	5.890	235.100	885	31.586
12.09.2020	21:45	22:00	171.600	5.980	237.966	736	31.473
12.09.2020	22:00	22:15	176.120	5.992	235.237	731	31.661
12.09.2020	22:15	22:30	179.760	6.213	233.880	889	31.566
12.09.2020	22:30	22:45	179.760	6.085	231.705	919	31.539
12.09.2020	22:45	23:00	178.200	6.042	232.668	916	31.351
12.09.2020	23:00	23:15	176.760	6.135	234.294	913	31.318
12.09.2020	23:15	23:30	173.920	5.957	235.193	897	31.209
12.09.2020	23:30	23:45	176.000	5.909	235.825	912	30.835
13.09.2020	23:45	00:00	175.840	5.993	231.694	932	30.729
13.09.2020	00:00	00:15	175.080	5.875	232.075	976	30.810
13.09.2020	00:15	00:30	176.400	5.876	233.256	1.101	30.842
13.09.2020	00:30	00:45	177.120	6.014	235.765	1.066	31.069
13.09.2020	00:45	01:00	178.440	5.997	236.391	1.048	31.133
13.09.2020	01:00	01:15	179.200	5.978	233.272	1.043	30.449
13.09.2020	01:15	01:30	181.440	6.109	231.796	1.036	30.763
13.09.2020	01:30	01:45	188.680	6.067	236.993	1.036	30.902
13.09.2020	01:45	02:00	190.400	6.160	240.504	1.034	31.349
13.09.2020	02:00	02:15	194.520	6.061	233.358	1.036	31.209
13.09.2020	02:15	02:30	191.520	6.154	229.594	1.030	31.327
13.09.2020	02:30	02:45	178.880	6.202	226.032	1.026	31.573
13.09.2020	02:45	03:00	176.040	6.136	224.556	1.027	31.568
13.09.2020	03:00	03:15	173.600	6.120	224.616	1.014	31.039
13.09.2020	03:15	03:30	171.920	6.143	225.917	1.020	30.555
13.09.2020	03:30	03:45	168.760	6.198	225.322	803	30.216

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.09.2020	03:45	04:00	171.080	6.145	222.288	733	30.194
13.09.2020	04:00	04:15	170.840	6.052	221.556	815	30.063
13.09.2020	04:15	04:30	174.520	6.150	221.435	951	29.839
13.09.2020	04:30	04:45	173.160	6.064	220.248	960	29.916
13.09.2020	04:45	05:00	173.720	6.088	220.369	956	30.147
13.09.2020	05:00	05:15	175.160	6.402	221.061	947	30.198
13.09.2020	05:15	05:30	175.800	6.376	220.645	948	30.122
13.09.2020	05:30	05:45	175.880	6.302	222.714	928	30.290
13.09.2020	05:45	06:00	175.760	6.383	221.381	937	30.239
13.09.2020	06:00	06:15	175.440	6.381	223.412	937	30.096
13.09.2020	06:15	06:30	175.440	6.451	226.175	929	30.154
13.09.2020	06:30	06:45	173.440	6.446	225.674	916	30.451
13.09.2020	06:45	07:00	172.520	6.459	225.832	918	30.485
13.09.2020	07:00	07:15	174.256	6.300	229.146	875	33.730
13.09.2020	07:15	07:30	173.363	5.537	237.808	849	59.789
13.09.2020	07:30	07:45	175.797	6.567	251.416	879	95.502
13.09.2020	07:45	08:00	179.290	7.366	270.339	919	145.557
13.09.2020	08:00	08:15	179.810	7.801	295.959	866	213.079
13.09.2020	08:15	08:30	184.490	7.833	326.716	865	289.407
13.09.2020	08:30	08:45	191.794	8.078	361.892	906	372.358
13.09.2020	08:45	09:00	196.113	8.397	393.018	956	457.247
13.09.2020	09:00	09:15	199.956	8.292	426.941	994	547.313
13.09.2020	09:15	09:30	201.549	8.381	462.097	1.036	632.190
13.09.2020	09:30	09:45	203.141	8.485	498.055	1.075	720.655
13.09.2020	09:45	10:00	193.705	8.607	534.717	1.295	805.022
13.09.2020	10:00	10:15	184.117	8.600	562.548	1.376	884.914
13.09.2020	10:15	10:30	182.019	8.739	591.954	1.410	963.507
13.09.2020	10:30	10:45	182.579	8.682	618.256	1.437	1.030.751
13.09.2020	10:45	11:00	184.641	8.668	640.227	1.469	1.088.675
13.09.2020	11:00	11:15	186.848	8.777	659.861	1.488	1.138.457
13.09.2020	11:15	11:30	189.635	8.850	677.676	1.515	1.187.411
13.09.2020	11:30	11:45	190.546	8.873	692.826	1.534	1.221.503
13.09.2020	11:45	12:00	193.981	8.885	703.777	1.562	1.255.468
13.09.2020	12:00	12:15	195.960	8.835	712.835	1.579	1.286.496
13.09.2020	12:15	12:30	182.884	8.833	719.421	1.597	1.309.531
13.09.2020	12:30	12:45	150.776	8.868	723.792	1.608	1.321.573
13.09.2020	12:45	13:00	150.510	8.857	728.060	1.619	1.331.356
13.09.2020	13:00	13:15	150.329	8.334	728.913	1.617	1.334.288
13.09.2020	13:15	13:30	150.686	7.342	728.651	1.612	1.331.639
13.09.2020	13:30	13:45	150.234	8.202	725.831	1.601	1.323.487
13.09.2020	13:45	14:00	148.889	8.200	722.189	1.582	1.309.071
13.09.2020	14:00	14:15	146.385	8.555	714.520	1.573	1.291.011
13.09.2020	14:15	14:30	146.745	8.422	704.797	1.558	1.264.140
13.09.2020	14:30	14:45	146.761	8.502	690.281	1.539	1.234.050
13.09.2020	14:45	15:00	145.230	8.324	659.948	1.521	1.198.739
13.09.2020	15:00	15:15	142.336	8.270	643.390	1.498	1.155.404
13.09.2020	15:15	15:30	150.696	8.217	640.340	1.478	1.109.385
13.09.2020	15:30	15:45	182.422	8.387	629.827	1.452	1.061.065
13.09.2020	15:45	16:00	180.647	7.675	608.122	1.418	1.000.584
13.09.2020	16:00	16:15	179.188	7.294	584.123	1.385	932.855
13.09.2020	16:15	16:30	175.982	7.160	555.547	1.355	863.481
13.09.2020	16:30	16:45	171.721	6.763	526.970	1.317	786.140
13.09.2020	16:45	17:00	166.611	6.748	499.239	1.279	700.534
13.09.2020	17:00	17:15	163.811	6.854	467.534	1.240	614.063
13.09.2020	17:15	17:30	163.647	6.615	434.101	1.198	524.241
13.09.2020	17:30	17:45	165.297	6.500	397.065	1.141	438.244
13.09.2020	17:45	18:00	178.322	6.432	363.241	1.095	358.422
13.09.2020	18:00	18:15	184.554	6.330	335.005	1.012	282.747
13.09.2020	18:15	18:30	185.420	6.390	309.500	810	215.777
13.09.2020	18:30	18:45	185.897	6.213	286.284	759	156.879
13.09.2020	18:45	19:00	186.616	6.193	269.313	735	109.060
13.09.2020	19:00	19:15	187.902	6.208	255.762	715	73.237
13.09.2020	19:15	19:30	190.466	6.201	249.465	692	47.550
13.09.2020	19:30	19:45	180.593	6.117	243.304	689	32.950
13.09.2020	19:45	20:00	177.920	6.134	239.144	698	31.025
13.09.2020	20:00	20:15	178.840	5.415	240.648	702	30.709
13.09.2020	20:15	20:30	183.960	5.584	243.108	710	30.752
13.09.2020	20:30	20:45	189.480	6.230	247.551	741	31.055
13.09.2020	20:45	21:00	193.680	6.062	250.318	764	31.555
13.09.2020	21:00	21:15	198.840	6.150	252.113	798	31.330
13.09.2020	21:15	21:30	195.480	6.107	255.863	834	31.468
13.09.2020	21:30	21:45	196.200	6.238	255.794	848	31.433
13.09.2020	21:45	22:00	201.840	6.199	255.615	839	31.795
13.09.2020	22:00	22:15	206.520	6.201	255.826	846	31.654
13.09.2020	22:15	22:30	213.760	6.142	253.861	843	31.582
13.09.2020	22:30	22:45	218.120	6.345	251.833	852	31.367
13.09.2020	22:45	23:00	221.160	6.192	250.394	848	31.229
13.09.2020	23:00	23:15	225.720	6.198	248.980	853	30.960
13.09.2020	23:15	23:30	228.920	6.245	247.217	859	30.985
13.09.2020	23:30	23:45	242.920	6.290	246.928	847	30.880
14.09.2020	23:45	00:00	245.120	6.246	247.474	845	31.304
14.09.2020	00:00	00:15	246.360	6.278	242.353	858	31.101

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.09.2020	00:15	00:30	240.400	6.351	239.287	855	30.752
14.09.2020	00:30	00:45	242.760	6.434	233.234	851	30.796
14.09.2020	00:45	01:00	240.400	6.316	231.136	853	30.978
14.09.2020	01:00	01:15	241.720	6.467	234.983	844	31.006
14.09.2020	01:15	01:30	241.840	6.394	238.875	842	31.156
14.09.2020	01:30	01:45	244.920	6.454	237.173	843	31.231
14.09.2020	01:45	02:00	244.040	6.495	237.035	835	31.299
14.09.2020	02:00	02:15	241.840	6.416	239.345	847	31.073
14.09.2020	02:15	02:30	238.880	6.552	243.162	849	30.904
14.09.2020	02:30	02:45	240.480	6.435	242.580	848	30.750
14.09.2020	02:45	03:00	231.520	6.327	241.492	841	30.725
14.09.2020	03:00	03:15	228.040	6.690	240.978	843	30.581
14.09.2020	03:15	03:30	242.000	6.500	241.182	847	30.464
14.09.2020	03:30	03:45	256.560	6.324	244.020	844	30.321
14.09.2020	03:45	04:00	258.160	6.507	245.803	831	30.345
14.09.2020	04:00	04:15	261.480	6.450	243.720	844	30.282
14.09.2020	04:15	04:30	266.840	6.322	241.804	842	30.178
14.09.2020	04:30	04:45	276.680	6.651	243.522	846	30.559
14.09.2020	04:45	05:00	280.320	7.443	245.336	831	30.917
14.09.2020	05:00	05:15	283.640	7.882	247.124	840	30.845
14.09.2020	05:15	05:30	308.960	7.898	257.339	844	30.929
14.09.2020	05:30	05:45	336.120	7.885	262.855	841	30.881
14.09.2020	05:45	06:00	359.400	7.891	271.612	836	30.781
14.09.2020	06:00	06:15	369.080	7.932	287.007	833	30.603
14.09.2020	06:15	06:30	371.880	7.878	292.298	836	30.807
14.09.2020	06:30	06:45	382.040	7.863	300.615	830	31.077
14.09.2020	06:45	07:00	392.920	7.864	309.463	842	31.443
14.09.2020	07:00	07:15	402.723	7.165	324.009	834	33.020
14.09.2020	07:15	07:30	402.753	7.280	338.418	852	61.083
14.09.2020	07:30	07:45	398.288	7.490	351.141	875	99.584
14.09.2020	07:45	08:00	395.264	7.705	374.909	957	151.532
14.09.2020	08:00	08:15	392.036	7.575	399.841	1.010	219.832
14.09.2020	08:15	08:30	388.276	7.838	426.061	1.058	298.585
14.09.2020	08:30	08:45	377.488	8.097	454.729	1.099	378.810
14.09.2020	08:45	09:00	366.396	8.268	481.307	1.151	467.030
14.09.2020	09:00	09:15	356.026	8.253	498.529	1.200	554.947
14.09.2020	09:15	09:30	338.494	8.308	521.780	1.254	638.929
14.09.2020	09:30	09:45	320.795	8.474	545.028	1.299	719.983
14.09.2020	09:45	10:00	297.544	8.534	563.622	1.341	798.918
14.09.2020	10:00	10:15	279.347	8.584	581.167	1.372	875.812
14.09.2020	10:15	10:30	267.786	8.577	602.170	1.405	946.989
14.09.2020	10:30	10:45	267.803	8.589	618.565	1.431	1.013.484
14.09.2020	10:45	11:00	261.655	8.682	635.224	1.447	1.066.600
14.09.2020	11:00	11:15	262.216	8.671	649.922	1.456	1.115.155
14.09.2020	11:15	11:30	260.745	8.712	669.633	1.467	1.158.894
14.09.2020	11:30	11:45	261.145	8.628	684.268	1.514	1.193.854
14.09.2020	11:45	12:00	260.826	8.416	694.738	1.517	1.221.987
14.09.2020	12:00	12:15	259.132	8.371	702.392	1.530	1.252.156
14.09.2020	12:15	12:30	258.363	8.247	712.246	1.542	1.272.698
14.09.2020	12:30	12:45	254.398	8.167	714.844	1.559	1.285.108
14.09.2020	12:45	13:00	251.859	7.935	713.305	1.557	1.292.823
14.09.2020	13:00	13:15	243.896	7.382	710.441	1.566	1.295.594
14.09.2020	13:15	13:30	240.190	8.181	709.818	1.560	1.292.598
14.09.2020	13:30	13:45	239.920	8.164	706.100	1.547	1.282.715
14.09.2020	13:45	14:00	235.760	8.208	700.999	1.532	1.268.813
14.09.2020	14:00	14:15	231.356	8.071	692.818	1.533	1.254.782
14.09.2020	14:15	14:30	230.388	8.184	684.377	1.522	1.230.928
14.09.2020	14:30	14:45	226.135	8.078	666.622	1.518	1.202.913
14.09.2020	14:45	15:00	222.070	7.594	651.127	1.504	1.165.563
14.09.2020	15:00	15:15	222.124	7.494	639.037	1.487	1.125.370
14.09.2020	15:15	15:30	220.427	7.569	627.075	1.456	1.078.264
14.09.2020	15:30	15:45	218.133	7.524	611.033	1.425	1.030.309
14.09.2020	15:45	16:00	217.794	7.271	592.981	1.406	979.040
14.09.2020	16:00	16:15	212.012	7.184	567.577	1.377	916.340
14.09.2020	16:15	16:30	213.123	7.342	546.920	1.349	847.181
14.09.2020	16:30	16:45	258.150	7.015	521.892	1.315	773.747
14.09.2020	16:45	17:00	282.079	6.813	494.046	1.274	692.908
14.09.2020	17:00	17:15	283.749	6.528	466.879	1.232	605.825
14.09.2020	17:15	17:30	449.368	6.621	437.691	1.184	519.957
14.09.2020	17:30	17:45	452.264	6.186	405.604	1.135	432.695
14.09.2020	17:45	18:00	489.482	311	369.114	1.089	348.561
14.09.2020	18:00	18:15	433.779	223	343.512	1.049	272.234
14.09.2020	18:15	18:30	456.641	149	323.863	1.011	203.167
14.09.2020	18:30	18:45	487.598	90	305.705	966	143.975
14.09.2020	18:45	19:00	496.808	52	294.089	935	96.864
14.09.2020	19:00	19:15	508.085	25	285.425	932	62.846
14.09.2020	19:15	19:30	525.519	4	289.036	925	40.660
14.09.2020	19:30	19:45	525.487	0	291.803	914	31.196
14.09.2020	19:45	20:00	546.480	0	295.437	923	31.097
14.09.2020	20:00	20:15	620.040	660	297.303	928	31.314
14.09.2020	20:15	20:30	703.080	2.780	298.335	897	32.677
14.09.2020	20:30	20:45	668.480	2.600	302.321	892	33.005

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.09.2020	20:45	21:00	606.640	3.740	307.623	893	32.911
14.09.2020	21:00	21:15	584.560	5.000	308.213	893	33.043
14.09.2020	21:15	21:30	529.560	6.120	298.642	888	33.103
14.09.2020	21:30	21:45	408.640	6.340	283.731	896	32.548
14.09.2020	21:45	22:00	334.080	6.360	269.876	897	32.660
14.09.2020	22:00	22:15	467.640	6.300	259.833	881	32.035
14.09.2020	22:15	22:30	352.960	6.120	251.638	887	31.520
14.09.2020	22:30	22:45	300.720	5.920	245.965	893	31.136
14.09.2020	22:45	23:00	199.840	5.740	244.632	888	31.137
14.09.2020	23:00	23:15	210.760	5.640	237.724	882	31.147
14.09.2020	23:15	23:30	214.080	5.780	233.775	893	31.390
14.09.2020	23:30	23:45	183.720	5.960	227.307	898	31.316
15.09.2020	23:45	00:00	183.040	5.900	226.694	899	31.085
15.09.2020	00:00	00:15	180.400	5.800	223.093	902	30.825
15.09.2020	00:15	00:30	181.200	5.824	219.358	900	30.589
15.09.2020	00:30	00:45	184.520	5.964	220.576	907	30.581
15.09.2020	00:45	01:00	181.640	5.974	220.133	901	30.505
15.09.2020	01:00	01:15	175.640	5.932	223.894	897	30.467
15.09.2020	01:15	01:30	180.080	5.973	223.751	907	30.608
15.09.2020	01:30	01:45	181.480	5.899	221.022	906	30.802
15.09.2020	01:45	02:00	179.200	6.135	221.518	904	31.182
15.09.2020	02:00	02:15	179.240	6.114	218.860	901	31.299
15.09.2020	02:15	02:30	178.280	6.006	218.924	890	31.134
15.09.2020	02:30	02:45	180.280	6.015	221.894	899	30.728
15.09.2020	02:45	03:00	181.080	6.036	221.341	890	30.671
15.09.2020	03:00	03:15	177.120	6.050	222.171	887	30.470
15.09.2020	03:15	03:30	175.800	6.217	221.079	893	30.239
15.09.2020	03:30	03:45	174.520	6.067	220.805	894	30.516
15.09.2020	03:45	04:00	173.040	6.068	222.718	894	30.803
15.09.2020	04:00	04:15	171.880	6.072	221.377	897	30.384
15.09.2020	04:15	04:30	171.200	6.122	221.917	887	30.411
15.09.2020	04:30	04:45	169.640	6.080	220.820	892	30.405
15.09.2020	04:45	05:00	173.960	5.990	219.796	901	30.330
15.09.2020	05:00	05:15	171.760	6.185	220.483	890	30.660
15.09.2020	05:15	05:30	185.440	6.042	222.838	905	30.939
15.09.2020	05:30	05:45	233.040	5.926	221.127	901	31.305
15.09.2020	05:45	06:00	235.400	5.791	220.683	901	31.215
15.09.2020	06:00	06:15	238.400	5.612	225.816	860	31.032
15.09.2020	06:15	06:30	233.480	6.034	226.644	884	30.795
15.09.2020	06:30	06:45	364.510	5.941	227.017	859	30.521
15.09.2020	06:45	07:00	437.280	5.826	229.896	865	30.791
15.09.2020	07:00	07:15	481.508	5.053	235.249	861	31.443
15.09.2020	07:15	07:30	505.485	5.765	243.485	874	51.255
15.09.2020	07:30	07:45	510.886	6.104	254.154	881	81.800
15.09.2020	07:45	08:00	499.339	6.173	270.876	922	125.976
15.09.2020	08:00	08:15	450.170	6.269	291.475	949	184.640
15.09.2020	08:15	08:30	401.204	6.212	318.598	972	261.498
15.09.2020	08:30	08:45	374.749	6.491	350.012	1.019	332.086
15.09.2020	08:45	09:00	334.752	6.812	381.202	1.057	411.422
15.09.2020	09:00	09:15	465.718	6.918	414.158	1.122	506.496
15.09.2020	09:15	09:30	479.751	6.814	448.577	1.163	594.522
15.09.2020	09:30	09:45	524.688	7.029	482.184	1.225	684.709
15.09.2020	09:45	10:00	486.664	7.224	510.505	1.242	768.786
15.09.2020	10:00	10:15	526.629	7.263	532.047	1.301	844.304
15.09.2020	10:15	10:30	537.310	7.324	555.364	1.329	919.816
15.09.2020	10:30	10:45	503.853	7.274	576.201	1.425	991.325
15.09.2020	10:45	11:00	502.676	7.369	598.452	1.464	1.055.723
15.09.2020	11:00	11:15	560.990	7.553	615.667	1.481	1.106.114
15.09.2020	11:15	11:30	509.376	7.642	633.094	1.504	1.158.336
15.09.2020	11:30	11:45	507.431	7.598	651.631	1.516	1.192.439
15.09.2020	11:45	12:00	511.121	7.684	662.688	1.535	1.226.387
15.09.2020	12:00	12:15	365.491	7.490	668.414	1.553	1.255.730
15.09.2020	12:15	12:30	367.424	7.526	680.151	1.567	1.281.618
15.09.2020	12:30	12:45	366.576	7.679	686.232	1.566	1.293.685
15.09.2020	12:45	13:00	361.038	7.612	688.602	1.557	1.300.794
15.09.2020	13:00	13:15	364.503	7.551	689.782	1.551	1.302.427
15.09.2020	13:15	13:30	368.395	7.696	687.796	1.557	1.297.354
15.09.2020	13:30	13:45	368.763	7.552	683.565	1.549	1.288.675
15.09.2020	13:45	14:00	370.069	6.898	678.719	1.540	1.273.210
15.09.2020	14:00	14:15	369.881	7.407	671.060	1.526	1.258.118
15.09.2020	14:15	14:30	367.654	7.516	663.432	1.498	1.232.315
15.09.2020	14:30	14:45	414.558	7.495	653.963	1.490	1.204.821
15.09.2020	14:45	15:00	438.664	7.235	641.918	1.472	1.169.538
15.09.2020	15:00	15:15	407.636	7.300	628.676	1.450	1.126.787
15.09.2020	15:15	15:30	422.516	7.404	610.741	1.431	1.078.961
15.09.2020	15:30	15:45	425.150	7.111	593.434	1.420	1.027.168
15.09.2020	15:45	16:00	421.670	6.998	573.637	1.382	973.896
15.09.2020	16:00	16:15	396.298	6.985	550.567	1.340	909.646
15.09.2020	16:15	16:30	347.325	6.910	528.878	1.314	841.408
15.09.2020	16:30	16:45	343.825	6.821	504.560	1.279	764.992
15.09.2020	16:45	17:00	342.993	6.615	477.942	1.241	682.592
15.09.2020	17:00	17:15	338.893	6.523	448.657	1.193	599.302

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.09.2020	17:15	17:30	439.408	6.447	417.656	1.145	516.283
15.09.2020	17:30	17:45	436.250	6.350	383.384	1.100	429.606
15.09.2020	17:45	18:00	451.920	6.158	347.724	1.058	346.287
15.09.2020	18:00	18:15	439.040	6.121	318.022	1.008	265.871
15.09.2020	18:15	18:30	440.692	6.079	288.005	962	195.710
15.09.2020	18:30	18:45	445.679	6.118	262.830	923	135.716
15.09.2020	18:45	19:00	523.061	6.112	244.627	895	87.923
15.09.2020	19:00	19:15	590.986	5.990	233.965	869	56.097
15.09.2020	19:15	19:30	636.437	6.010	227.188	867	37.548
15.09.2020	19:30	19:45	636.765	6.079	225.231	863	31.054
15.09.2020	19:45	20:00	620.640	6.155	224.881	871	30.905
15.09.2020	20:00	20:15	648.040	5.722	227.496	872	30.799
15.09.2020	20:15	20:30	613.680	5.215	226.606	863	30.629
15.09.2020	20:30	20:45	601.840	6.213	226.101	871	30.120
15.09.2020	20:45	21:00	573.400	6.269	227.368	868	30.403
15.09.2020	21:00	21:15	611.640	6.264	226.495	859	30.864
15.09.2020	21:15	21:30	573.400	6.292	225.411	863	31.037
15.09.2020	21:30	21:45	541.080	6.236	225.511	855	31.132
15.09.2020	21:45	22:00	537.800	6.236	225.955	855	30.849
15.09.2020	22:00	22:15	538.360	6.227	222.764	852	30.410
15.09.2020	22:15	22:30	418.760	6.255	219.594	844	30.672
15.09.2020	22:30	22:45	359.040	6.255	219.622	854	30.604
15.09.2020	22:45	23:00	290.640	6.164	216.446	853	30.190
15.09.2020	23:00	23:15	284.440	6.278	214.127	832	30.235
15.09.2020	23:15	23:30	308.480	6.200	214.146	850	30.177
15.09.2020	23:30	23:45	325.640	6.131	213.467	854	29.873
16.09.2020	23:45	00:00	308.520	6.089	212.320	852	29.908
16.09.2020	00:00	00:15	246.336	6.172	210.795	862	29.769
16.09.2020	00:15	00:30	236.160	6.158	210.703	861	29.778
16.09.2020	00:30	00:45	210.160	6.203	211.202	860	30.156
16.09.2020	00:45	01:00	177.200	6.108	210.379	862	30.033
16.09.2020	01:00	01:15	178.120	6.228	209.426	859	29.985
16.09.2020	01:15	01:30	177.960	6.246	209.188	841	29.626
16.09.2020	01:30	01:45	178.480	6.071	209.945	859	29.581
16.09.2020	01:45	02:00	176.440	6.148	211.644	862	29.966
16.09.2020	02:00	02:15	174.640	6.177	207.720	854	30.080
16.09.2020	02:15	02:30	174.320	6.044	206.001	856	29.960
16.09.2020	02:30	02:45	171.240	6.170	208.797	853	30.010
16.09.2020	02:45	03:00	169.360	6.313	210.549	854	30.105
16.09.2020	03:00	03:15	166.880	6.089	210.471	856	30.001
16.09.2020	03:15	03:30	165.000	6.090	209.259	840	29.674
16.09.2020	03:30	03:45	162.280	6.114	209.588	856	29.660
16.09.2020	03:45	04:00	162.520	6.103	210.423	852	29.552
16.09.2020	04:00	04:15	161.800	6.011	210.201	848	29.112
16.09.2020	04:15	04:30	166.320	6.042	210.031	854	29.104
16.09.2020	04:30	04:45	167.240	5.958	211.634	858	29.192
16.09.2020	04:45	05:00	168.080	6.370	212.702	859	29.493
16.09.2020	05:00	05:15	168.880	6.138	214.448	862	29.939
16.09.2020	05:15	05:30	169.800	6.042	216.067	862	30.177
16.09.2020	05:30	05:45	170.320	6.001	218.333	858	30.262
16.09.2020	05:45	06:00	175.320	6.093	218.545	864	30.212
16.09.2020	06:00	06:15	173.040	6.162	220.099	863	29.955
16.09.2020	06:15	06:30	174.160	6.194	222.469	858	29.737
16.09.2020	06:30	06:45	175.240	6.316	222.165	862	29.698
16.09.2020	06:45	07:00	172.840	6.230	222.348	866	29.931
16.09.2020	07:00	07:15	174.912	5.977	228.522	881	30.770
16.09.2020	07:15	07:30	176.339	5.067	238.224	903	55.833
16.09.2020	07:30	07:45	174.746	6.032	250.499	923	88.779
16.09.2020	07:45	08:00	175.412	6.501	265.706	938	128.839
16.09.2020	08:00	08:15	392.093	6.571	282.260	964	175.061
16.09.2020	08:15	08:30	434.160	6.311	303.535	992	229.615
16.09.2020	08:30	08:45	381.974	6.584	323.882	1.031	287.047
16.09.2020	08:45	09:00	230.269	6.721	340.944	1.100	344.103
16.09.2020	09:00	09:15	437.989	6.930	359.663	1.156	392.766
16.09.2020	09:15	09:30	348.085	7.160	376.460	1.132	440.330
16.09.2020	09:30	09:45	261.672	7.002	399.317	1.178	492.096
16.09.2020	09:45	10:00	276.604	6.906	413.834	1.192	549.590
16.09.2020	10:00	10:15	515.657	7.087	424.257	1.327	592.957
16.09.2020	10:15	10:30	410.987	7.519	440.066	1.357	633.173
16.09.2020	10:30	10:45	391.838	7.493	447.843	1.321	686.457
16.09.2020	10:45	11:00	368.833	7.449	478.144	1.376	715.204
16.09.2020	11:00	11:15	406.641	7.360	489.782	1.432	755.936
16.09.2020	11:15	11:30	294.533	7.481	508.224	1.487	806.759
16.09.2020	11:30	11:45	294.418	7.468	524.485	1.513	831.659
16.09.2020	11:45	12:00	301.721	7.391	531.428	1.490	872.140
16.09.2020	12:00	12:15	312.480	7.522	531.826	1.527	888.935
16.09.2020	12:15	12:30	314.862	7.705	543.882	1.511	898.017
16.09.2020	12:30	12:45	322.169	7.809	552.505	1.555	911.453
16.09.2020	12:45	13:00	328.634	7.173	553.349	1.490	912.089
16.09.2020	13:00	13:15	335.485	6.544	559.067	1.506	917.765
16.09.2020	13:15	13:30	337.431	7.305	552.897	1.538	911.151
16.09.2020	13:30	13:45	338.778	7.459	548.160	1.497	925.433

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.09.2020	13:45	14:00	337.187	7.608	546.190	1.517	926.412
16.09.2020	14:00	14:15	343.074	7.528	542.627	1.491	896.183
16.09.2020	14:15	14:30	350.507	7.453	531.442	1.460	877.374
16.09.2020	14:30	14:45	349.854	7.477	530.311	1.413	872.830
16.09.2020	14:45	15:00	345.650	6.848	523.686	1.390	865.096
16.09.2020	15:00	15:15	340.235	6.781	507.824	1.433	835.453
16.09.2020	15:15	15:30	344.069	6.739	493.559	1.346	792.543
16.09.2020	15:30	15:45	346.624	7.138	481.843	1.334	738.493
16.09.2020	15:45	16:00	342.434	6.995	466.744	1.270	674.846
16.09.2020	16:00	16:15	339.924	6.605	438.841	1.256	617.651
16.09.2020	16:15	16:30	335.018	6.710	424.567	1.234	569.999
16.09.2020	16:30	16:45	332.225	6.781	417.091	1.222	518.570
16.09.2020	16:45	17:00	331.308	6.699	399.184	1.205	470.907
16.09.2020	17:00	17:15	328.768	6.425	383.410	1.165	424.577
16.09.2020	17:15	17:30	325.720	6.283	359.762	1.128	378.913
16.09.2020	17:30	17:45	322.237	6.390	334.725	1.077	323.188
16.09.2020	17:45	18:00	321.109	6.322	308.472	1.025	264.712
16.09.2020	18:00	18:15	318.601	6.319	288.005	972	205.121
16.09.2020	18:15	18:30	316.070	6.230	269.008	920	152.402
16.09.2020	18:30	18:45	314.993	6.088	254.190	899	108.864
16.09.2020	18:45	19:00	312.844	6.189	240.681	888	75.481
16.09.2020	19:00	19:15	296.360	6.233	232.732	876	50.082
16.09.2020	19:15	19:30	273.534	6.170	229.290	868	34.785
16.09.2020	19:30	19:45	247.960	6.168	226.560	867	30.793
16.09.2020	19:45	20:00	214.200	6.185	226.076	872	30.620
16.09.2020	20:00	20:15	170.080	6.190	223.151	878	30.520
16.09.2020	20:15	20:30	164.840	5.615	221.983	881	30.904
16.09.2020	20:30	20:45	163.400	5.495	224.284	893	31.028
16.09.2020	20:45	21:00	161.800	6.182	227.735	889	30.952
16.09.2020	21:00	21:15	161.880	6.292	228.635	884	30.976
16.09.2020	21:15	21:30	163.960	6.310	227.688	886	31.192
16.09.2020	21:30	21:45	167.160	6.122	231.177	886	31.358
16.09.2020	21:45	22:00	167.520	6.160	233.538	882	31.409
16.09.2020	22:00	22:15	169.440	6.226	235.167	860	31.052
16.09.2020	22:15	22:30	167.720	6.127	235.997	866	31.255
16.09.2020	22:30	22:45	163.920	6.203	236.186	985	31.284
16.09.2020	22:45	23:00	157.640	6.241	240.087	1.016	31.467
16.09.2020	23:00	23:15	155.840	6.181	246.251	1.017	31.725
16.09.2020	23:15	23:30	150.240	6.255	262.319	1.014	32.098
16.09.2020	23:30	23:45	144.400	6.201	270.628	1.013	31.960
17.09.2020	23:45	00:00	144.560	6.298	273.565	1.027	31.694
17.09.2020	00:00	00:15	166.360	6.300	269.195	1.026	31.393
17.09.2020	00:15	00:30	201.040	6.239	274.758	1.021	31.912
17.09.2020	00:30	00:45	219.920	6.278	271.729	1.018	31.617
17.09.2020	00:45	01:00	223.200	6.280	279.970	1.013	31.470
17.09.2020	01:00	01:15	211.920	6.338	296.973	1.013	31.310
17.09.2020	01:15	01:30	200.800	6.199	302.734	1.013	32.023
17.09.2020	01:30	01:45	173.360	6.278	301.648	1.001	31.931
17.09.2020	01:45	02:00	170.400	6.355	300.919	998	32.208
17.09.2020	02:00	02:15	160.520	6.206	305.103	1.002	31.595
17.09.2020	02:15	02:30	159.040	6.255	309.223	994	31.515
17.09.2020	02:30	02:45	165.720	6.309	311.958	995	31.524
17.09.2020	02:45	03:00	183.040	6.308	312.786	993	31.748
17.09.2020	03:00	03:15	197.720	6.232	310.532	996	31.252
17.09.2020	03:15	03:30	212.640	6.258	305.467	1.005	31.185
17.09.2020	03:30	03:45	236.720	6.266	305.915	1.008	31.262
17.09.2020	03:45	04:00	243.800	6.212	303.333	996	31.302
17.09.2020	04:00	04:15	238.160	6.321	296.528	1.018	30.849
17.09.2020	04:15	04:30	233.640	6.230	292.980	962	30.751
17.09.2020	04:30	04:45	235.080	6.227	296.063	875	30.889
17.09.2020	04:45	05:00	236.560	6.310	303.155	881	31.022
17.09.2020	05:00	05:15	252.200	6.179	319.892	882	31.205
17.09.2020	05:15	05:30	259.320	6.139	338.808	869	31.398
17.09.2020	05:30	05:45	269.160	6.203	354.273	884	31.142
17.09.2020	05:45	06:00	304.240	6.082	352.365	872	31.198
17.09.2020	06:00	06:15	325.000	6.038	349.260	810	31.268
17.09.2020	06:15	06:30	315.360	6.166	343.592	881	31.127
17.09.2020	06:30	06:45	317.440	6.221	341.025	877	30.916
17.09.2020	06:45	07:00	337.240	6.182	335.750	881	30.825
17.09.2020	07:00	07:15	337.666	6.102	337.654	883	31.495
17.09.2020	07:15	07:30	329.885	5.465	344.098	882	45.394
17.09.2020	07:30	07:45	336.395	5.379	352.327	901	70.309
17.09.2020	07:45	08:00	330.392	5.953	362.973	925	105.814
17.09.2020	08:00	08:15	328.025	6.074	378.880	934	151.176
17.09.2020	08:15	08:30	322.095	6.247	395.620	984	206.359
17.09.2020	08:30	08:45	318.159	5.763	415.355	1.039	261.783
17.09.2020	08:45	09:00	313.184	4.746	437.584	1.077	326.020
17.09.2020	09:00	09:15	292.417	5.961	456.614	1.113	393.923
17.09.2020	09:15	09:30	278.704	6.385	471.036	1.146	453.876
17.09.2020	09:30	09:45	264.732	7.014	484.631	1.193	509.755
17.09.2020	09:45	10:00	260.162	7.289	501.457	1.256	558.832
17.09.2020	10:00	10:15	257.201	6.931	517.706	1.284	615.135

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.09.2020	10:15	10:30	261.704	6.598	535.379	1.326	668.417
17.09.2020	10:30	10:45	260.652	6.412	546.881	1.383	719.088
17.09.2020	10:45	11:00	263.834	7.084	566.945	1.403	765.079
17.09.2020	11:00	11:15	267.201	7.208	581.953	1.450	799.355
17.09.2020	11:15	11:30	257.725	7.153	588.389	1.462	839.521
17.09.2020	11:30	11:45	253.667	7.393	602.795	1.478	866.706
17.09.2020	11:45	12:00	261.693	7.508	625.142	1.497	883.894
17.09.2020	12:00	12:15	260.371	7.517	638.421	1.498	902.050
17.09.2020	12:15	12:30	263.912	7.302	641.529	1.518	910.321
17.09.2020	12:30	12:45	261.127	7.291	645.795	1.526	919.541
17.09.2020	12:45	13:00	253.668	7.257	645.270	1.521	919.499
17.09.2020	13:00	13:15	252.286	7.205	640.815	1.501	918.190
17.09.2020	13:15	13:30	250.708	6.949	643.759	1.496	918.692
17.09.2020	13:30	13:45	247.219	6.945	646.067	1.491	911.879
17.09.2020	13:45	14:00	251.300	7.409	658.332	1.460	906.295
17.09.2020	14:00	14:15	257.024	7.387	652.053	1.428	901.929
17.09.2020	14:15	14:30	260.719	7.451	652.409	1.438	892.694
17.09.2020	14:30	14:45	257.323	7.443	647.206	1.429	875.891
17.09.2020	14:45	15:00	263.837	7.404	627.492	1.424	854.969
17.09.2020	15:00	15:15	264.419	7.344	617.297	1.407	833.054
17.09.2020	15:15	15:30	274.251	7.222	611.504	1.382	821.134
17.09.2020	15:30	15:45	280.744	7.367	594.020	1.376	798.917
17.09.2020	15:45	16:00	279.794	7.279	580.416	1.335	774.645
17.09.2020	16:00	16:15	282.421	7.171	571.581	1.284	743.438
17.09.2020	16:15	16:30	283.351	6.901	561.631	1.299	694.185
17.09.2020	16:30	16:45	280.258	7.146	547.623	1.375	635.874
17.09.2020	16:45	17:00	279.440	6.831	530.281	1.338	574.904
17.09.2020	17:00	17:15	291.705	6.633	506.642	1.305	504.175
17.09.2020	17:15	17:30	294.432	6.527	485.898	1.262	432.450
17.09.2020	17:30	17:45	306.864	6.372	469.332	1.217	361.742
17.09.2020	17:45	18:00	312.311	6.435	455.385	1.160	291.619
17.09.2020	18:00	18:15	316.668	6.331	439.086	1.124	228.392
17.09.2020	18:15	18:30	322.754	6.284	423.042	1.090	171.032
17.09.2020	18:30	18:45	316.921	6.144	413.641	1.055	122.703
17.09.2020	18:45	19:00	315.350	6.294	399.521	1.029	82.655
17.09.2020	19:00	19:15	325.617	6.193	386.448	1.018	54.544
17.09.2020	19:15	19:30	335.133	6.076	389.155	1.012	37.536
17.09.2020	19:30	19:45	334.280	5.334	395.795	1.021	33.891
17.09.2020	19:45	20:00	368.720	5.777	416.660	1.025	34.439
17.09.2020	20:00	20:15	395.680	6.185	434.750	1.023	34.948
17.09.2020	20:15	20:30	424.040	6.089	461.776	1.035	35.592
17.09.2020	20:30	20:45	439.200	6.092	485.296	1.033	36.547
17.09.2020	20:45	21:00	462.000	6.041	507.464	1.032	36.540
17.09.2020	21:00	21:15	476.480	6.163	521.593	1.029	36.077
17.09.2020	21:15	21:30	485.040	6.005	524.454	1.022	35.893
17.09.2020	21:30	21:45	475.880	5.929	516.441	1.036	35.630
17.09.2020	21:45	22:00	462.960	6.250	498.257	1.034	34.781
17.09.2020	22:00	22:15	453.640	5.975	471.879	937	33.585
17.09.2020	22:15	22:30	447.360	5.981	459.150	879	33.003
17.09.2020	22:30	22:45	444.520	6.058	456.733	877	33.107
17.09.2020	22:45	23:00	435.360	6.212	441.648	877	33.568
17.09.2020	23:00	23:15	439.240	5.856	428.953	862	33.604
17.09.2020	23:15	23:30	436.560	6.028	430.116	870	33.311
17.09.2020	23:30	23:45	415.280	6.010	431.481	881	32.973
18.09.2020	23:45	00:00	401.800	5.868	431.655	885	33.598
18.09.2020	00:00	00:15	383.360	5.914	415.371	883	34.035
18.09.2020	00:15	00:30	410.800	5.949	438.903	849	34.331
18.09.2020	00:30	00:45	430.400	5.993	439.204	880	34.617
18.09.2020	00:45	01:00	420.800	5.958	436.437	863	34.736
18.09.2020	01:00	01:15	415.840	5.958	440.883	852	34.323
18.09.2020	01:15	01:30	414.560	6.077	440.743	874	34.617
18.09.2020	01:30	01:45	397.920	5.929	428.299	882	34.570
18.09.2020	01:45	02:00	398.920	5.914	425.001	870	33.978
18.09.2020	02:00	02:15	406.240	6.103	430.583	839	33.428
18.09.2020	02:15	02:30	403.720	5.983	432.154	874	33.043
18.09.2020	02:30	02:45	403.760	6.173	429.250	868	32.688
18.09.2020	02:45	03:00	401.840	6.065	430.455	869	33.076
18.09.2020	03:00	03:15	408.080	5.990	429.105	877	33.024
18.09.2020	03:15	03:30	418.560	6.014	430.939	876	32.715
18.09.2020	03:30	03:45	433.640	6.050	435.486	877	32.817
18.09.2020	03:45	04:00	447.480	6.044	430.393	893	32.553
18.09.2020	04:00	04:15	446.440	6.023	418.775	888	32.100
18.09.2020	04:15	04:30	436.480	5.984	405.080	890	32.399
18.09.2020	04:30	04:45	430.000	5.925	398.652	897	32.300
18.09.2020	04:45	05:00	421.280	5.909	387.728	894	32.196
18.09.2020	05:00	05:15	417.040	6.046	380.600	898	32.175
18.09.2020	05:15	05:30	428.880	6.030	384.625	832	32.594
18.09.2020	05:30	05:45	436.880	5.950	390.219	875	32.668
18.09.2020	05:45	06:00	451.000	5.864	390.883	885	32.180
18.09.2020	06:00	06:15	451.960	5.939	389.608	748	32.149
18.09.2020	06:15	06:30	451.560	5.974	391.266	869	32.498
18.09.2020	06:30	06:45	452.840	5.736	387.495	857	32.691

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.09.2020	06:45	07:00	465.000	5.759	389.925	857	33.080
18.09.2020	07:00	07:15	475.981	5.728	400.278	864	33.896
18.09.2020	07:15	07:30	482.225	5.477	406.131	865	46.687
18.09.2020	07:30	07:45	478.107	5.313	405.306	868	71.065
18.09.2020	07:45	08:00	471.399	5.926	405.038	909	103.542
18.09.2020	08:00	08:15	461.610	6.226	413.052	1.060	144.747
18.09.2020	08:15	08:30	442.321	6.319	416.737	1.072	195.076
18.09.2020	08:30	08:45	434.649	6.097	421.340	1.091	250.152
18.09.2020	08:45	09:00	421.372	5.855	428.257	1.107	313.177
18.09.2020	09:00	09:15	411.969	5.767	436.889	1.128	376.518
18.09.2020	09:15	09:30	400.131	6.015	451.428	1.144	440.731
18.09.2020	09:30	09:45	391.997	6.159	466.591	1.169	506.980
18.09.2020	09:45	10:00	376.233	6.286	482.334	1.190	576.134
18.09.2020	10:00	10:15	359.895	6.319	499.704	1.219	639.725
18.09.2020	10:15	10:30	351.359	5.985	513.059	1.229	697.344
18.09.2020	10:30	10:45	341.519	6.112	531.412	1.234	759.560
18.09.2020	10:45	11:00	329.027	6.231	552.299	1.235	815.459
18.09.2020	11:00	11:15	322.219	6.213	566.254	1.259	867.447
18.09.2020	11:15	11:30	320.983	6.397	585.465	1.300	916.434
18.09.2020	11:30	11:45	324.617	6.378	603.210	1.324	962.987
18.09.2020	11:45	12:00	321.184	6.483	620.307	1.363	1.002.864
18.09.2020	12:00	12:15	312.372	6.651	636.958	1.422	1.056.109
18.09.2020	12:15	12:30	309.155	6.399	657.551	1.507	1.086.148
18.09.2020	12:30	12:45	306.106	6.434	676.985	1.558	1.114.095
18.09.2020	12:45	13:00	313.921	6.475	699.284	1.441	1.140.187
18.09.2020	13:00	13:15	308.976	6.080	707.309	1.455	1.167.035
18.09.2020	13:15	13:30	301.483	6.400	712.438	1.477	1.186.490
18.09.2020	13:30	13:45	289.544	6.787	722.753	1.486	1.193.439
18.09.2020	13:45	14:00	283.989	6.693	724.223	1.492	1.190.450
18.09.2020	14:00	14:15	277.254	7.002	717.730	1.488	1.197.460
18.09.2020	14:15	14:30	274.167	7.346	713.663	1.485	1.187.130
18.09.2020	14:30	14:45	266.477	7.588	708.279	1.489	1.167.204
18.09.2020	14:45	15:00	263.012	7.421	701.373	1.475	1.138.548
18.09.2020	15:00	15:15	257.225	7.181	698.939	1.449	1.102.792
18.09.2020	15:15	15:30	256.512	7.244	688.767	1.445	1.056.843
18.09.2020	15:30	15:45	259.042	7.280	677.079	1.412	1.008.818
18.09.2020	15:45	16:00	264.577	7.282	655.133	1.391	952.241
18.09.2020	16:00	16:15	267.011	7.050	628.965	1.359	887.347
18.09.2020	16:15	16:30	256.727	7.151	605.626	1.309	818.802
18.09.2020	16:30	16:45	254.844	7.503	573.541	1.285	742.695
18.09.2020	16:45	17:00	254.119	6.947	541.049	1.237	655.807
18.09.2020	17:00	17:15	262.630	6.793	519.529	1.194	570.130
18.09.2020	17:15	17:30	266.235	6.534	491.702	1.147	484.638
18.09.2020	17:30	17:45	264.771	7.320	466.822	1.102	398.670
18.09.2020	17:45	18:00	269.600	7.000	440.957	1.057	318.123
18.09.2020	18:00	18:15	271.101	6.179	412.058	1.006	243.022
18.09.2020	18:15	18:30	270.404	6.234	390.408	957	178.246
18.09.2020	18:30	18:45	277.434	6.676	366.596	903	124.410
18.09.2020	18:45	19:00	285.791	6.256	356.844	906	81.800
18.09.2020	19:00	19:15	292.184	6.358	355.129	870	54.053
18.09.2020	19:15	19:30	311.684	6.172	352.990	878	37.790
18.09.2020	19:30	19:45	321.160	6.068	356.962	943	34.107
18.09.2020	19:45	20:00	335.440	5.289	360.770	1.018	34.710
18.09.2020	20:00	20:15	366.920	6.379	370.861	1.022	34.535
18.09.2020	20:15	20:30	390.840	6.287	378.228	1.107	34.690
18.09.2020	20:30	20:45	398.520	6.130	383.151	1.336	35.257
18.09.2020	20:45	21:00	405.640	6.383	388.991	1.346	34.972
18.09.2020	21:00	21:15	410.960	6.427	394.704	1.342	34.973
18.09.2020	21:15	21:30	418.960	6.374	407.005	1.352	34.822
18.09.2020	21:30	21:45	429.520	6.170	409.203	1.351	34.669
18.09.2020	21:45	22:00	445.840	6.253	402.906	1.357	35.116
18.09.2020	22:00	22:15	461.960	6.348	394.410	1.348	34.387
18.09.2020	22:15	22:30	472.880	6.423	390.168	1.348	33.716
18.09.2020	22:30	22:45	460.680	6.273	385.783	1.056	33.512
18.09.2020	22:45	23:00	445.320	6.408	379.984	874	34.128
18.09.2020	23:00	23:15	435.160	6.764	371.496	873	34.352
18.09.2020	23:15	23:30	434.480	6.617	367.229	880	34.209
18.09.2020	23:30	23:45	436.840	6.432	368.649	874	34.460
19.09.2020	23:45	00:00	448.760	6.386	369.032	879	34.334
19.09.2020	00:00	00:15	449.240	6.389	362.668	873	34.439
19.09.2020	00:15	00:30	482.680	6.452	366.986	881	33.955
19.09.2020	00:30	00:45	488.920	6.337	361.943	886	34.371
19.09.2020	00:45	01:00	491.680	6.123	358.282	891	34.344
19.09.2020	01:00	01:15	486.120	6.576	360.380	886	33.958
19.09.2020	01:15	01:30	473.040	6.463	350.014	890	33.553
19.09.2020	01:30	01:45	455.280	6.153	348.561	880	33.364
19.09.2020	01:45	02:00	439.720	6.034	350.014	885	33.283
19.09.2020	02:00	02:15	433.080	6.176	359.843	880	33.108
19.09.2020	02:15	02:30	432.560	6.074	351.877	882	33.513
19.09.2020	02:30	02:45	425.560	6.068	354.103	877	33.501
19.09.2020	02:45	03:00	430.120	6.137	347.907	879	33.464
19.09.2020	03:00	03:15	425.360	6.245	344.608	868	33.270



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.09.2020	03:15	03:30	412.360	6.250	340.502	865	32.416
19.09.2020	03:30	03:45	409.120	6.136	342.664	880	32.907
19.09.2020	03:45	04:00	410.600	6.143	334.716	898	33.011
19.09.2020	04:00	04:15	402.080	6.104	338.109	898	33.454
19.09.2020	04:15	04:30	392.960	6.163	337.951	904	33.798
19.09.2020	04:30	04:45	385.320	6.102	335.040	899	33.691
19.09.2020	04:45	05:00	378.760	6.290	332.965	895	33.341
19.09.2020	05:00	05:15	376.840	6.231	334.139	899	33.351
19.09.2020	05:15	05:30	364.960	6.118	337.747	888	33.782
19.09.2020	05:30	05:45	361.800	6.154	342.812	896	33.470
19.09.2020	05:45	06:00	356.560	6.183	346.784	875	33.232
19.09.2020	06:00	06:15	355.560	6.124	352.707	879	33.262
19.09.2020	06:15	06:30	368.640	6.233	356.247	873	32.968
19.09.2020	06:30	06:45	373.720	6.149	351.952	867	32.961
19.09.2020	06:45	07:00	375.960	6.121	348.476	879	33.435
19.09.2020	07:00	07:15	368.499	6.125	342.237	877	33.921
19.09.2020	07:15	07:30	353.674	6.107	337.810	881	49.143
19.09.2020	07:30	07:45	331.732	6.122	342.907	901	77.363
19.09.2020	07:45	08:00	311.036	6.096	362.507	929	119.184
19.09.2020	08:00	08:15	302.647	5.890	390.636	950	175.477
19.09.2020	08:15	08:30	304.640	5.682	417.152	977	243.330
19.09.2020	08:30	08:45	306.209	5.961	437.063	1.086	317.629
19.09.2020	08:45	09:00	297.301	6.736	453.948	1.187	395.504
19.09.2020	09:00	09:15	275.124	6.820	460.514	1.213	475.023
19.09.2020	09:15	09:30	259.544	6.946	466.156	1.232	556.331
19.09.2020	09:30	09:45	242.419	7.217	481.580	1.264	633.683
19.09.2020	09:45	10:00	228.654	7.168	499.705	1.300	711.823
19.09.2020	10:00	10:15	221.459	7.247	523.451	1.318	786.548
19.09.2020	10:15	10:30	221.039	7.474	551.147	1.351	854.004
19.09.2020	10:30	10:45	217.190	7.471	574.015	1.367	923.625
19.09.2020	10:45	11:00	215.588	7.477	597.738	1.407	983.927
19.09.2020	11:00	11:15	213.291	7.634	616.381	1.427	1.036.346
19.09.2020	11:15	11:30	212.089	7.488	632.434	1.449	1.082.834
19.09.2020	11:30	11:45	209.633	7.686	645.328	1.463	1.111.777
19.09.2020	11:45	12:00	208.323	7.793	655.810	1.559	1.143.273
19.09.2020	12:00	12:15	206.982	7.780	669.249	1.791	1.174.773
19.09.2020	12:15	12:30	205.908	7.701	677.621	1.804	1.194.078
19.09.2020	12:30	12:45	204.499	7.449	682.462	1.802	1.207.096
19.09.2020	12:45	13:00	205.677	7.648	689.663	1.757	1.222.161
19.09.2020	13:00	13:15	208.463	6.866	691.983	1.402	1.230.109
19.09.2020	13:15	13:30	209.569	6.463	691.290	1.381	1.228.256
19.09.2020	13:30	13:45	207.596	6.219	689.653	1.378	1.228.435
19.09.2020	13:45	14:00	205.617	7.076	688.980	1.384	1.229.522
19.09.2020	14:00	14:15	205.561	7.634	688.438	1.425	1.219.291
19.09.2020	14:15	14:30	206.750	7.672	682.645	1.466	1.201.601
19.09.2020	14:30	14:45	206.033	7.472	673.768	1.489	1.177.184
19.09.2020	14:45	15:00	204.725	7.526	658.111	1.481	1.141.589
19.09.2020	15:00	15:15	202.188	7.444	639.057	1.453	1.093.924
19.09.2020	15:15	15:30	199.450	7.483	616.343	1.446	1.038.741
19.09.2020	15:30	15:45	197.824	7.310	592.102	1.421	982.493
19.09.2020	15:45	16:00	197.867	7.241	565.253	1.396	917.277
19.09.2020	16:00	16:15	197.519	7.039	541.830	1.344	843.131
19.09.2020	16:15	16:30	195.475	6.844	510.970	1.297	766.472
19.09.2020	16:30	16:45	189.785	6.770	478.253	1.254	682.209
19.09.2020	16:45	17:00	185.527	6.639	442.291	1.222	596.413
19.09.2020	17:00	17:15	179.983	6.634	406.920	1.172	506.994
19.09.2020	17:15	17:30	172.378	6.395	372.792	1.119	423.376
19.09.2020	17:30	17:45	172.984	6.428	338.460	1.088	340.799
19.09.2020	17:45	18:00	168.526	6.307	311.778	1.033	267.196
19.09.2020	18:00	18:15	167.045	6.167	288.695	989	204.209
19.09.2020	18:15	18:30	164.252	6.108	267.132	944	147.238
19.09.2020	18:30	18:45	163.607	6.068	253.386	929	100.062
19.09.2020	18:45	19:00	164.624	6.273	247.177	1.019	67.062
19.09.2020	19:00	19:15	204.089	6.136	247.983	1.044	44.746
19.09.2020	19:15	19:30	196.583	6.097	247.543	1.044	32.950
19.09.2020	19:30	19:45	186.200	5.094	246.730	1.042	31.710
19.09.2020	19:45	20:00	193.880	5.939	249.189	1.046	31.887
19.09.2020	20:00	20:15	208.200	6.079	252.247	1.037	31.794
19.09.2020	20:15	20:30	207.480	6.135	256.954	1.035	31.810
19.09.2020	20:30	20:45	202.880	6.062	257.058	1.031	31.951
19.09.2020	20:45	21:00	200.120	6.029	263.934	1.039	31.738
19.09.2020	21:00	21:15	210.280	6.223	275.770	1.038	32.113
19.09.2020	21:15	21:30	213.640	6.118	277.661	1.042	32.225
19.09.2020	21:30	21:45	207.200	6.101	278.649	1.039	32.432
19.09.2020	21:45	22:00	214.200	6.118	272.893	1.044	32.273
19.09.2020	22:00	22:15	216.360	6.158	263.148	925	31.957
19.09.2020	22:15	22:30	217.320	6.125	258.167	892	31.968
19.09.2020	22:30	22:45	209.240	6.075	256.123	891	32.192
19.09.2020	22:45	23:00	202.520	6.116	255.487	896	32.483
19.09.2020	23:00	23:15	201.040	5.921	256.164	910	32.233
19.09.2020	23:15	23:30	199.880	5.988	259.310	905	31.910
19.09.2020	23:30	23:45	198.520	6.068	253.862	905	32.104

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.09.2020	23:45	00:00	194.560	6.076	251.596	899	32.146
20.09.2020	00:00	00:15	193.840	6.018	248.558	914	31.594
20.09.2020	00:15	00:30	188.840	6.124	245.083	906	31.734
20.09.2020	00:30	00:45	182.560	6.070	243.739	905	32.234
20.09.2020	00:45	01:00	181.320	6.160	239.966	909	32.265
20.09.2020	01:00	01:15	174.440	6.050	233.418	911	32.047
20.09.2020	01:15	01:30	175.520	6.071	229.628	909	31.632
20.09.2020	01:30	01:45	172.560	6.028	228.188	914	31.614
20.09.2020	01:45	02:00	172.240	6.098	228.991	901	31.712
20.09.2020	02:00	02:15	167.440	6.162	227.214	911	31.824
20.09.2020	02:15	02:30	157.960	6.179	225.131	903	31.832
20.09.2020	02:30	02:45	156.680	6.277	223.196	899	31.621
20.09.2020	02:45	03:00	162.520	6.236	225.668	913	31.536
20.09.2020	03:00	03:15	165.120	5.968	229.389	927	31.207
20.09.2020	03:15	03:30	171.840	6.144	232.053	909	31.013
20.09.2020	03:30	03:45	169.520	6.356	235.940	918	31.002
20.09.2020	03:45	04:00	174.200	6.121	235.830	918	31.160
20.09.2020	04:00	04:15	171.240	6.093	240.625	904	31.185
20.09.2020	04:15	04:30	170.520	6.135	240.107	908	31.714
20.09.2020	04:30	04:45	165.480	6.026	236.240	916	31.706
20.09.2020	04:45	05:00	164.240	6.100	234.011	903	31.788
20.09.2020	05:00	05:15	161.600	6.082	231.716	902	31.840
20.09.2020	05:15	05:30	161.640	6.218	228.973	909	31.581
20.09.2020	05:30	05:45	164.080	6.158	227.208	901	31.566
20.09.2020	05:45	06:00	166.600	6.294	227.433	905	31.441
20.09.2020	06:00	06:15	173.840	6.321	234.343	901	31.188
20.09.2020	06:15	06:30	171.560	6.421	241.422	906	31.233
20.09.2020	06:30	06:45	178.800	6.250	247.146	896	30.973
20.09.2020	06:45	07:00	191.760	6.083	249.473	905	31.251
20.09.2020	07:00	07:15	194.430	6.087	253.973	896	31.776
20.09.2020	07:15	07:30	203.060	6.165	267.122	921	47.884
20.09.2020	07:30	07:45	209.558	6.277	282.899	939	79.569
20.09.2020	07:45	08:00	214.029	6.445	299.517	981	121.443
20.09.2020	08:00	08:15	217.530	6.531	323.285	1.137	172.125
20.09.2020	08:15	08:30	228.703	6.626	343.723	1.167	229.914
20.09.2020	08:30	08:45	241.155	6.926	368.947	1.210	295.183
20.09.2020	08:45	09:00	247.340	6.262	396.780	1.259	365.059
20.09.2020	09:00	09:15	244.495	6.896	427.218	1.307	440.749
20.09.2020	09:15	09:30	243.889	7.464	460.077	1.327	522.269
20.09.2020	09:30	09:45	234.422	7.310	492.689	1.365	605.571
20.09.2020	09:45	10:00	228.179	7.338	519.555	1.445	692.876
20.09.2020	10:00	10:15	223.918	7.601	544.245	1.504	775.898
20.09.2020	10:15	10:30	217.854	7.841	576.978	1.534	859.573
20.09.2020	10:30	10:45	216.780	7.924	597.220	1.552	932.569
20.09.2020	10:45	11:00	215.920	7.751	616.732	1.571	1.000.407
20.09.2020	11:00	11:15	214.571	7.685	631.562	1.554	1.062.061
20.09.2020	11:15	11:30	214.555	7.802	648.966	1.852	1.108.590
20.09.2020	11:30	11:45	213.005	8.058	662.111	1.914	1.146.325
20.09.2020	11:45	12:00	211.774	7.969	672.356	1.936	1.174.553
20.09.2020	12:00	12:15	212.013	8.050	680.713	1.919	1.202.810
20.09.2020	12:15	12:30	214.028	8.007	691.468	1.932	1.208.650
20.09.2020	12:30	12:45	216.356	7.840	693.537	1.925	1.228.193
20.09.2020	12:45	13:00	216.521	8.035	695.315	1.626	1.244.407
20.09.2020	13:00	13:15	214.975	7.095	697.552	1.626	1.254.985
20.09.2020	13:15	13:30	215.383	7.966	701.043	1.600	1.260.456
20.09.2020	13:30	13:45	209.215	7.938	702.600	1.662	1.259.519
20.09.2020	13:45	14:00	212.862	7.801	704.571	1.651	1.253.869
20.09.2020	14:00	14:15	213.988	7.742	699.188	1.626	1.240.432
20.09.2020	14:15	14:30	213.497	7.630	690.724	1.614	1.216.808
20.09.2020	14:30	14:45	214.751	7.634	677.967	1.581	1.189.680
20.09.2020	14:45	15:00	211.963	7.545	664.841	1.578	1.151.569
20.09.2020	15:00	15:15	209.429	7.549	650.210	1.567	1.107.600
20.09.2020	15:15	15:30	208.968	7.385	636.442	1.535	1.052.275
20.09.2020	15:30	15:45	205.958	7.401	618.169	1.497	994.249
20.09.2020	15:45	16:00	211.215	7.276	599.520	1.423	933.136
20.09.2020	16:00	16:15	206.076	7.272	579.428	1.379	868.980
20.09.2020	16:15	16:30	203.188	7.065	550.942	1.335	792.076
20.09.2020	16:30	16:45	199.735	6.982	518.290	1.302	712.734
20.09.2020	16:45	17:00	201.186	6.880	482.790	1.252	623.432
20.09.2020	17:00	17:15	199.393	6.795	446.968	1.125	541.221
20.09.2020	17:15	17:30	199.352	6.629	418.291	1.155	457.128
20.09.2020	17:30	17:45	195.876	6.513	385.889	1.111	374.294
20.09.2020	17:45	18:00	193.660	6.449	356.606	1.084	295.034
20.09.2020	18:00	18:15	192.379	6.297	329.098	1.071	221.625
20.09.2020	18:15	18:30	190.448	6.230	307.957	1.021	160.622
20.09.2020	18:30	18:45	191.392	6.258	281.690	993	111.048
20.09.2020	18:45	19:00	195.552	6.282	266.460	980	73.601
20.09.2020	19:00	19:15	200.375	6.169	256.629	961	46.668
20.09.2020	19:15	19:30	184.731	5.525	249.512	954	33.049
20.09.2020	19:30	19:45	168.200	5.984	246.762	948	31.447
20.09.2020	19:45	20:00	168.280	6.307	248.718	944	31.451
20.09.2020	20:00	20:15	169.280	6.390	251.144	938	31.031

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.09.2020	20:15	20:30	177.040	6.433	253.541	938	31.003
20.09.2020	20:30	20:45	189.480	6.188	253.817	930	31.085
20.09.2020	20:45	21:00	186.600	6.400	253.023	934	31.508
20.09.2020	21:00	21:15	184.440	6.314	253.614	928	31.745
20.09.2020	21:15	21:30	180.720	6.480	254.069	933	31.734
20.09.2020	21:30	21:45	180.440	6.226	252.170	924	31.788
20.09.2020	21:45	22:00	184.800	6.413	251.530	933	31.998
20.09.2020	22:00	22:15	185.880	6.379	248.642	928	31.819
20.09.2020	22:15	22:30	184.600	6.358	247.325	937	31.560
20.09.2020	22:30	22:45	181.280	6.298	246.977	947	31.482
20.09.2020	22:45	23:00	174.400	6.266	242.634	931	31.585
20.09.2020	23:00	23:15	171.640	6.550	237.735	942	31.143
20.09.2020	23:15	23:30	172.120	6.217	236.719	939	30.926
20.09.2020	23:30	23:45	170.240	6.304	232.902	945	30.976
21.09.2020	23:45	00:00	171.320	6.216	232.259	937	31.135
21.09.2020	00:00	00:15	167.120	6.206	231.281	942	30.998
21.09.2020	00:15	00:30	167.800	6.262	225.818	922	30.827
21.09.2020	00:30	00:45	162.600	6.330	223.318	927	30.623
21.09.2020	00:45	01:00	158.600	6.306	220.132	916	30.561
21.09.2020	01:00	01:15	156.200	6.277	217.713	931	30.505
21.09.2020	01:15	01:30	154.800	7.180	214.340	921	30.324
21.09.2020	01:30	01:45	154.440	6.610	216.868	931	30.416
21.09.2020	01:45	02:00	153.520	6.566	217.371	924	30.503
21.09.2020	02:00	02:15	154.240	6.925	215.476	929	30.570
21.09.2020	02:15	02:30	153.440	6.304	215.854	919	31.297
21.09.2020	02:30	02:45	152.720	6.669	216.808	934	31.145
21.09.2020	02:45	03:00	153.720	6.978	217.395	928	30.836
21.09.2020	03:00	03:15	154.960	6.763	216.498	931	30.868
21.09.2020	03:15	03:30	153.200	6.145	217.834	930	30.747
21.09.2020	03:30	03:45	153.200	6.140	219.658	942	30.737
21.09.2020	03:45	04:00	155.480	6.826	220.178	928	30.848
21.09.2020	04:00	04:15	155.440	6.117	220.639	938	30.881
21.09.2020	04:15	04:30	154.200	7.091	219.659	928	30.648
21.09.2020	04:30	04:45	154.600	6.886	218.702	928	30.416
21.09.2020	04:45	05:00	155.040	7.690	219.130	926	30.743
21.09.2020	05:00	05:15	153.720	8.256	221.655	932	31.086
21.09.2020	05:15	05:30	130.480	7.862	222.130	922	31.102
21.09.2020	05:30	05:45	124.840	7.940	222.535	911	31.149
21.09.2020	05:45	06:00	125.880	7.590	221.449	901	31.273
21.09.2020	06:00	06:15	127.040	8.090	222.995	924	30.839
21.09.2020	06:15	06:30	128.400	7.231	222.805	916	30.516
21.09.2020	06:30	06:45	133.240	7.024	221.481	921	30.386
21.09.2020	06:45	07:00	139.200	5.983	220.966	916	30.371
21.09.2020	07:00	07:15	151.487	4.448	225.922	919	30.354
21.09.2020	07:15	07:30	156.866	1.692	233.898	928	39.903
21.09.2020	07:30	07:45	159.354	465	245.616	948	68.952
21.09.2020	07:45	08:00	160.696	334	264.272	936	110.035
21.09.2020	08:00	08:15	164.127	292	286.245	964	166.901
21.09.2020	08:15	08:30	167.287	310	311.960	993	234.672
21.09.2020	08:30	08:45	168.882	322	339.681	1.034	310.092
21.09.2020	08:45	09:00	170.358	415	365.210	1.078	388.879
21.09.2020	09:00	09:15	175.321	280	395.044	1.102	469.588
21.09.2020	09:15	09:30	181.292	765	424.235	1.137	549.852
21.09.2020	09:30	09:45	183.609	445	452.411	1.181	630.556
21.09.2020	09:45	10:00	185.031	484	483.492	1.221	714.571
21.09.2020	10:00	10:15	186.930	685	510.383	1.249	789.622
21.09.2020	10:15	10:30	190.754	1.140	539.546	1.283	869.026
21.09.2020	10:30	10:45	188.800	1.246	563.278	1.363	935.469
21.09.2020	10:45	11:00	190.167	1.314	585.311	1.394	989.996
21.09.2020	11:00	11:15	190.575	1.365	601.270	1.406	1.038.010
21.09.2020	11:15	11:30	192.662	1.420	616.724	1.438	1.080.364
21.09.2020	11:30	11:45	194.839	1.469	631.352	1.459	1.111.694
21.09.2020	11:45	12:00	195.124	1.517	642.181	1.468	1.142.488
21.09.2020	12:00	12:15	195.790	1.538	651.857	1.478	1.171.451
21.09.2020	12:15	12:30	195.574	1.575	659.517	1.526	1.195.445
21.09.2020	12:30	12:45	194.660	1.581	662.866	1.597	1.214.033
21.09.2020	12:45	13:00	196.198	1.574	661.512	1.614	1.224.826
21.09.2020	13:00	13:15	195.561	1.716	660.336	1.639	1.220.434
21.09.2020	13:15	13:30	193.923	2.514	661.915	1.642	1.212.931
21.09.2020	13:30	13:45	192.374	4.832	656.085	1.628	1.209.154
21.09.2020	13:45	14:00	194.251	5.502	651.293	1.608	1.185.596
21.09.2020	14:00	14:15	191.326	6.269	640.847	1.362	1.163.403
21.09.2020	14:15	14:30	193.129	6.949	633.262	1.349	1.122.797
21.09.2020	14:30	14:45	188.220	7.450	616.686	1.763	1.085.082
21.09.2020	14:45	15:00	187.652	7.309	611.823	1.803	1.049.492
21.09.2020	15:00	15:15	186.321	7.755	594.065	1.807	1.003.994
21.09.2020	15:15	15:30	185.716	8.001	574.832	1.687	957.514
21.09.2020	15:30	15:45	183.593	7.858	554.336	1.416	913.577
21.09.2020	15:45	16:00	183.054	7.475	532.531	1.454	849.593
21.09.2020	16:00	16:15	180.509	7.087	509.072	1.411	786.667
21.09.2020	16:15	16:30	177.093	6.519	487.468	1.365	725.385
21.09.2020	16:30	16:45	175.122	6.082	460.680	1.322	652.165

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.09.2020	16:45	17:00	173.325	6.132	432.825	1.276	570.553
21.09.2020	17:00	17:15	169.841	6.194	405.088	1.217	491.909
21.09.2020	17:15	17:30	166.458	6.312	377.135	1.162	411.532
21.09.2020	17:30	17:45	164.975	6.762	349.228	1.137	331.220
21.09.2020	17:45	18:00	199.801	6.443	321.191	1.097	262.267
21.09.2020	18:00	18:15	176.952	6.415	299.778	1.059	198.988
21.09.2020	18:15	18:30	184.444	6.805	281.394	1.031	143.431
21.09.2020	18:30	18:45	189.524	6.735	265.289	1.018	99.005
21.09.2020	18:45	19:00	226.585	6.659	253.763	1.003	65.593
21.09.2020	19:00	19:15	212.311	6.090	245.368	991	42.598
21.09.2020	19:15	19:30	225.335	6.610	242.260	988	32.425
21.09.2020	19:30	19:45	221.920	7.062	243.239	984	31.336
21.09.2020	19:45	20:00	224.040	6.957	247.331	986	31.641
21.09.2020	20:00	20:15	244.280	7.008	245.896	995	32.170
21.09.2020	20:15	20:30	184.920	7.200	247.951	1.000	31.937
21.09.2020	20:30	20:45	171.240	7.317	245.806	1.012	31.804
21.09.2020	20:45	21:00	170.080	7.378	247.846	1.014	32.161
21.09.2020	21:00	21:15	173.720	7.294	249.062	1.026	32.139
21.09.2020	21:15	21:30	170.800	7.058	250.577	1.021	31.914
21.09.2020	21:30	21:45	167.640	7.050	263.116	1.026	31.930
21.09.2020	21:45	22:00	175.600	7.098	276.212	1.013	32.191
21.09.2020	22:00	22:15	166.160	7.090	279.273	1.029	32.092
21.09.2020	22:15	22:30	162.560	6.598	276.884	1.022	32.170
21.09.2020	22:30	22:45	157.000	6.798	269.154	1.031	31.817
21.09.2020	22:45	23:00	156.400	6.406	259.473	1.019	31.752
21.09.2020	23:00	23:15	155.320	7.023	252.023	1.017	31.662
21.09.2020	23:15	23:30	156.520	6.654	247.662	1.023	31.954
21.09.2020	23:30	23:45	163.440	7.054	243.319	1.029	31.331
22.09.2020	23:45	00:00	165.600	7.014	238.187	1.017	31.692
22.09.2020	00:00	00:15	155.600	6.952	229.196	975	31.743
22.09.2020	00:15	00:30	154.920	6.859	221.666	868	31.693
22.09.2020	00:30	00:45	153.560	6.793	219.716	879	31.401
22.09.2020	00:45	01:00	152.520	6.713	216.334	881	31.258
22.09.2020	01:00	01:15	152.680	6.636	214.145	887	31.154
22.09.2020	01:15	01:30	152.480	6.661	213.101	883	31.006
22.09.2020	01:30	01:45	152.440	6.688	213.862	883	30.770
22.09.2020	01:45	02:00	153.720	6.874	212.356	879	30.224
22.09.2020	02:00	02:15	153.280	6.892	214.301	877	30.432
22.09.2020	02:15	02:30	154.320	6.940	219.224	871	30.589
22.09.2020	02:30	02:45	153.160	7.214	223.336	885	30.915
22.09.2020	02:45	03:00	153.160	7.318	225.062	882	31.344
22.09.2020	03:00	03:15	155.360	7.081	223.197	883	31.525
22.09.2020	03:15	03:30	150.480	6.630	223.506	883	31.411
22.09.2020	03:30	03:45	146.480	6.658	222.266	884	31.144
22.09.2020	03:45	04:00	147.960	6.692	223.503	885	31.057
22.09.2020	04:00	04:15	150.440	6.638	222.774	885	31.157
22.09.2020	04:15	04:30	151.800	6.709	222.211	878	30.977
22.09.2020	04:30	04:45	150.280	6.650	220.924	881	31.187
22.09.2020	04:45	05:00	150.760	6.680	219.459	898	31.151
22.09.2020	05:00	05:15	152.960	6.782	221.758	892	31.494
22.09.2020	05:15	05:30	152.560	6.759	223.855	894	31.566
22.09.2020	05:30	05:45	152.720	6.766	222.000	894	31.597
22.09.2020	05:45	06:00	151.880	6.946	220.769	896	31.453
22.09.2020	06:00	06:15	151.840	6.838	224.257	888	31.588
22.09.2020	06:15	06:30	154.240	6.000	229.476	875	31.376
22.09.2020	06:30	06:45	152.880	6.578	230.857	881	31.718
22.09.2020	06:45	07:00	153.160	6.984	233.431	1.012	31.726
22.09.2020	07:00	07:15	154.764	6.890	238.393	1.018	32.157
22.09.2020	07:15	07:30	160.754	6.875	248.748	1.018	37.055
22.09.2020	07:30	07:45	159.976	6.876	259.060	1.033	59.972
22.09.2020	07:45	08:00	163.075	6.859	277.018	1.064	93.012
22.09.2020	08:00	08:15	168.559	6.970	291.525	1.080	136.441
22.09.2020	08:15	08:30	171.036	6.918	310.446	1.112	189.897
22.09.2020	08:30	08:45	178.440	6.859	328.222	1.104	246.213
22.09.2020	08:45	09:00	183.965	6.959	345.238	1.136	303.508
22.09.2020	09:00	09:15	187.852	7.101	359.808	1.152	371.742
22.09.2020	09:15	09:30	188.637	7.179	382.227	1.187	442.450
22.09.2020	09:30	09:45	182.102	7.487	405.387	1.219	527.665
22.09.2020	09:45	10:00	180.718	7.745	433.668	1.291	611.775
22.09.2020	10:00	10:15	178.639	7.981	454.002	1.390	690.842
22.09.2020	10:15	10:30	182.321	7.834	483.261	1.457	763.315
22.09.2020	10:30	10:45	194.162	7.643	508.897	1.471	821.423
22.09.2020	10:45	11:00	198.123	7.864	522.698	1.423	876.585
22.09.2020	11:00	11:15	198.952	7.876	540.583	1.443	937.240
22.09.2020	11:15	11:30	202.959	8.137	565.943	1.567	1.000.193
22.09.2020	11:30	11:45	202.429	7.817	585.134	1.557	1.055.980
22.09.2020	11:45	12:00	201.369	7.896	601.607	1.599	1.093.156
22.09.2020	12:00	12:15	200.717	8.139	611.759	1.639	1.118.319
22.09.2020	12:15	12:30	201.288	7.837	622.316	1.630	1.117.844
22.09.2020	12:30	12:45	203.547	7.830	633.104	1.620	1.133.572
22.09.2020	12:45	13:00	206.056	7.551	634.850	1.605	1.124.635
22.09.2020	13:00	13:15	205.888	7.445	627.864	1.598	1.098.753

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.09.2020	13:15	13:30	202.276	7.337	627.420	1.585	1.069.354
22.09.2020	13:30	13:45	197.653	6.415	617.274	1.567	1.059.001
22.09.2020	13:45	14:00	194.820	6.408	606.492	1.469	1.040.328
22.09.2020	14:00	14:15	192.883	7.291	586.416	1.520	1.007.950
22.09.2020	14:15	14:30	190.232	7.868	573.009	1.419	951.164
22.09.2020	14:30	14:45	190.558	7.360	552.935	1.343	904.016
22.09.2020	14:45	15:00	192.363	6.775	534.614	1.300	856.051
22.09.2020	15:00	15:15	213.036	7.343	511.223	1.263	796.123
22.09.2020	15:15	15:30	203.136	7.693	495.371	1.248	740.331
22.09.2020	15:30	15:45	222.277	7.216	485.801	1.210	706.293
22.09.2020	15:45	16:00	217.232	7.080	472.973	1.199	665.649
22.09.2020	16:00	16:15	243.871	6.842	451.677	1.110	609.868
22.09.2020	16:15	16:30	246.908	6.750	429.570	1.090	569.262
22.09.2020	16:30	16:45	274.346	6.545	412.518	1.071	508.633
22.09.2020	16:45	17:00	305.322	6.777	397.535	1.083	461.755
22.09.2020	17:00	17:15	235.405	6.839	380.126	1.076	398.607
22.09.2020	17:15	17:30	282.372	7.027	355.928	1.091	327.656
22.09.2020	17:30	17:45	280.176	7.002	325.942	1.043	259.428
22.09.2020	17:45	18:00	278.475	6.788	303.081	991	204.049
22.09.2020	18:00	18:15	228.382	6.745	283.936	948	154.017
22.09.2020	18:15	18:30	261.153	6.640	268.289	902	109.437
22.09.2020	18:30	18:45	285.732	6.437	256.757	894	74.755
22.09.2020	18:45	19:00	291.328	6.369	249.048	884	50.555
22.09.2020	19:00	19:15	292.913	6.469	242.201	876	37.168
22.09.2020	19:15	19:30	264.684	6.322	240.104	934	32.608
22.09.2020	19:30	19:45	272.800	6.362	238.599	946	31.271
22.09.2020	19:45	20:00	307.520	6.496	239.941	945	31.056
22.09.2020	20:00	20:15	368.520	6.567	238.660	961	31.154
22.09.2020	20:15	20:30	402.840	6.858	239.249	957	31.427
22.09.2020	20:30	20:45	389.360	7.059	237.843	964	31.683
22.09.2020	20:45	21:00	382.120	6.491	237.920	961	31.674
22.09.2020	21:00	21:15	316.400	6.958	234.583	961	31.698
22.09.2020	21:15	21:30	311.120	7.232	232.900	945	31.839
22.09.2020	21:30	21:45	161.680	6.764	232.695	952	31.815
22.09.2020	21:45	22:00	161.520	6.655	230.259	955	31.629
22.09.2020	22:00	22:15	162.240	6.589	224.984	975	31.414
22.09.2020	22:15	22:30	163.880	6.240	222.633	979	31.301
22.09.2020	22:30	22:45	166.200	6.813	224.759	995	31.029
22.09.2020	22:45	23:00	168.760	7.135	232.494	987	30.843
22.09.2020	23:00	23:15	169.040	7.033	238.351	998	30.679
22.09.2020	23:15	23:30	167.960	7.233	243.693	990	30.825
22.09.2020	23:30	23:45	165.760	7.093	245.324	983	30.687
23.09.2020	23:45	00:00	162.320	7.312	247.085	979	30.801
23.09.2020	00:00	00:15	152.680	7.292	247.458	979	30.916
23.09.2020	00:15	00:30	162.600	6.879	250.779	969	31.092
23.09.2020	00:30	00:45	166.400	6.801	251.053	974	31.194
23.09.2020	00:45	01:00	167.360	6.922	255.265	973	31.178
23.09.2020	01:00	01:15	166.360	7.020	253.608	984	30.839
23.09.2020	01:15	01:30	184.000	7.086	252.078	980	30.890
23.09.2020	01:30	01:45	187.000	7.325	256.516	985	30.994
23.09.2020	01:45	02:00	199.280	7.040	269.158	983	31.078
23.09.2020	02:00	02:15	221.000	6.843	286.044	994	30.824
23.09.2020	02:15	02:30	235.240	6.904	306.830	1.001	30.736
23.09.2020	02:30	02:45	237.320	6.698	317.308	1.020	30.849
23.09.2020	02:45	03:00	244.960	6.745	325.106	1.021	30.859
23.09.2020	03:00	03:15	254.920	6.733	324.621	1.025	30.645
23.09.2020	03:15	03:30	242.480	6.756	314.759	1.025	31.570
23.09.2020	03:30	03:45	252.960	6.843	299.008	1.030	31.504
23.09.2020	03:45	04:00	264.760	7.028	294.152	1.020	31.325
23.09.2020	04:00	04:15	260.040	6.780	301.311	1.024	30.939
23.09.2020	04:15	04:30	250.000	6.662	315.025	1.018	30.831
23.09.2020	04:30	04:45	248.560	6.719	324.058	1.023	30.989
23.09.2020	04:45	05:00	268.720	6.758	327.126	1.019	31.357
23.09.2020	05:00	05:15	287.240	6.539	331.954	1.018	31.359
23.09.2020	05:15	05:30	299.040	6.712	326.175	1.019	31.438
23.09.2020	05:30	05:45	288.480	6.886	325.531	1.021	31.458
23.09.2020	05:45	06:00	282.960	6.868	319.195	1.044	31.494
23.09.2020	06:00	06:15	288.760	6.481	320.498	1.061	31.198
23.09.2020	06:15	06:30	285.320	5.592	325.341	1.078	30.881
23.09.2020	06:30	06:45	292.280	6.105	330.543	1.079	30.728
23.09.2020	06:45	07:00	294.040	6.438	339.139	1.092	31.140
23.09.2020	07:00	07:15	304.240	6.758	337.003	1.106	31.572
23.09.2020	07:15	07:30	307.451	6.673	335.167	971	32.565
23.09.2020	07:30	07:45	310.710	6.808	346.876	974	42.424
23.09.2020	07:45	08:00	328.506	6.774	369.638	988	61.177
23.09.2020	08:00	08:15	300.524	6.576	377.049	984	89.817
23.09.2020	08:15	08:30	311.511	6.237	376.997	994	124.399
23.09.2020	08:30	08:45	312.703	6.306	380.782	997	155.899
23.09.2020	08:45	09:00	312.075	6.331	381.497	1.013	189.561
23.09.2020	09:00	09:15	310.866	6.425	390.332	1.012	221.768
23.09.2020	09:15	09:30	289.476	6.510	406.937	924	258.853
23.09.2020	09:30	09:45	290.085	6.484	408.989	1.101	301.666

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.09.2020	09:45	10:00	289.484	6.555	418.017	1.067	330.229
23.09.2020	10:00	10:15	258.980	6.818	406.102	1.075	355.018
23.09.2020	10:15	10:30	256.711	7.049	398.798	1.186	374.610
23.09.2020	10:30	10:45	258.213	6.883	392.655	1.158	386.177
23.09.2020	10:45	11:00	236.600	6.925	393.757	1.179	401.478
23.09.2020	11:00	11:15	248.686	6.880	405.234	1.188	419.369
23.09.2020	11:15	11:30	239.526	7.181	423.927	1.210	432.346
23.09.2020	11:30	11:45	232.155	6.564	431.486	1.194	462.324
23.09.2020	11:45	12:00	220.165	6.520	431.710	1.423	490.214
23.09.2020	12:00	12:15	215.948	6.655	442.778	1.541	510.459
23.09.2020	12:15	12:30	215.013	6.519	464.978	1.526	526.008
23.09.2020	12:30	12:45	219.734	6.689	477.251	1.472	554.947
23.09.2020	12:45	13:00	224.430	6.537	484.898	1.307	579.445
23.09.2020	13:00	13:15	223.467	6.498	479.582	1.270	605.619
23.09.2020	13:15	13:30	224.611	6.716	488.110	1.237	629.343
23.09.2020	13:30	13:45	219.491	6.904	489.707	1.163	635.347
23.09.2020	13:45	14:00	217.993	7.066	485.457	1.175	614.403
23.09.2020	14:00	14:15	206.978	7.313	470.572	1.239	600.590
23.09.2020	14:15	14:30	195.731	7.748	473.557	1.364	586.454
23.09.2020	14:30	14:45	194.245	7.829	464.509	1.371	593.700
23.09.2020	14:45	15:00	194.120	7.620	446.333	1.395	560.874
23.09.2020	15:00	15:15	202.978	7.653	434.203	1.344	542.394
23.09.2020	15:15	15:30	198.209	7.364	431.987	1.422	527.955
23.09.2020	15:30	15:45	194.879	7.154	450.404	1.365	539.338
23.09.2020	15:45	16:00	195.880	7.078	465.423	1.411	548.561
23.09.2020	16:00	16:15	203.505	6.825	473.508	1.341	564.033
23.09.2020	16:15	16:30	198.064	7.204	465.805	1.352	545.726
23.09.2020	16:30	16:45	193.563	7.232	459.649	1.399	530.191
23.09.2020	16:45	17:00	191.057	7.113	452.074	1.240	489.575
23.09.2020	17:00	17:15	191.582	7.345	434.455	1.186	439.051
23.09.2020	17:15	17:30	193.372	6.896	415.625	1.133	370.599
23.09.2020	17:30	17:45	193.240	6.839	386.465	1.085	298.774
23.09.2020	17:45	18:00	186.461	6.809	360.918	1.068	238.329
23.09.2020	18:00	18:15	183.270	6.777	333.246	1.008	185.145
23.09.2020	18:15	18:30	178.811	6.677	302.481	972	130.322
23.09.2020	18:30	18:45	178.431	6.862	286.912	948	81.438
23.09.2020	18:45	19:00	182.295	6.782	276.718	938	48.547
23.09.2020	19:00	19:15	180.513	6.759	280.532	933	34.200
23.09.2020	19:15	19:30	173.120	6.752	274.918	947	32.320
23.09.2020	19:30	19:45	174.840	6.712	276.337	941	32.319
23.09.2020	19:45	20:00	176.440	6.769	282.080	944	33.196
23.09.2020	20:00	20:15	186.480	6.522	291.154	1.068	32.495
23.09.2020	20:15	20:30	191.600	6.029	299.270	1.075	32.731
23.09.2020	20:30	20:45	188.520	6.037	308.682	1.070	32.805
23.09.2020	20:45	21:00	195.840	6.742	322.241	1.079	32.582
23.09.2020	21:00	21:15	208.120	6.663	332.200	1.072	32.966
23.09.2020	21:15	21:30	218.880	6.522	336.899	1.051	33.399
23.09.2020	21:30	21:45	239.880	6.594	344.347	974	34.502
23.09.2020	21:45	22:00	263.520	6.876	354.317	976	34.770
23.09.2020	22:00	22:15	285.320	6.912	361.537	967	34.122
23.09.2020	22:15	22:30	255.920	7.007	365.836	958	33.891
23.09.2020	22:30	22:45	275.320	6.979	370.782	943	33.406
23.09.2020	22:45	23:00	299.520	6.907	370.162	938	33.250
23.09.2020	23:00	23:15	312.120	7.014	367.910	936	32.819
23.09.2020	23:15	23:30	324.600	6.997	365.173	928	32.510
23.09.2020	23:30	23:45	324.840	6.660	359.274	926	32.876
24.09.2020	23:45	00:00	320.640	6.657	360.825	923	32.704
24.09.2020	00:00	00:15	310.680	6.446	372.230	909	32.838
24.09.2020	00:15	00:30	309.880	6.380	377.159	903	32.783
24.09.2020	00:30	00:45	294.600	6.656	385.958	894	33.342
24.09.2020	00:45	01:00	313.160	6.711	389.455	888	33.333
24.09.2020	01:00	01:15	333.880	6.745	397.615	893	33.490
24.09.2020	01:15	01:30	362.320	6.711	402.487	881	32.768
24.09.2020	01:30	01:45	379.960	6.514	405.257	894	33.773
24.09.2020	01:45	02:00	386.040	6.074	409.991	894	34.268
24.09.2020	02:00	02:15	413.880	6.105	427.121	894	33.677
24.09.2020	02:15	02:30	435.640	6.034	436.699	899	33.472
24.09.2020	02:30	02:45	426.920	6.104	448.863	885	33.683
24.09.2020	02:45	03:00	429.520	6.155	459.664	887	33.758
24.09.2020	03:00	03:15	435.000	6.232	469.994	916	33.523
24.09.2020	03:15	03:30	419.480	6.204	469.028	913	33.934
24.09.2020	03:30	03:45	412.760	6.068	454.536	730	33.634
24.09.2020	03:45	04:00	414.000	6.108	446.858	755	33.731
24.09.2020	04:00	04:15	420.720	6.128	463.613	920	33.749
24.09.2020	04:15	04:30	437.440	6.184	475.157	902	33.698
24.09.2020	04:30	04:45	450.440	6.163	467.650	911	33.555
24.09.2020	04:45	05:00	454.440	6.114	464.748	886	33.554
24.09.2020	05:00	05:15	450.520	6.082	468.292	902	33.078
24.09.2020	05:15	05:30	450.320	6.128	479.011	902	32.438
24.09.2020	05:30	05:45	448.600	6.155	486.665	902	33.041
24.09.2020	05:45	06:00	452.520	6.073	485.519	895	32.338
24.09.2020	06:00	06:15	477.360	6.046	482.520	806	31.714

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.09.2020	06:15	06:30	488.960	5.684	485.796	898	30.831
24.09.2020	06:30	06:45	492.080	5.288	510.652	1.040	31.570
24.09.2020	06:45	07:00	488.280	5.964	504.276	1.049	32.791
24.09.2020	07:00	07:15	460.600	5.894	493.778	1.059	34.133
24.09.2020	07:15	07:30	454.835	5.912	483.076	1.053	35.483
24.09.2020	07:30	07:45	469.883	5.945	481.488	1.057	48.412
24.09.2020	07:45	08:00	458.529	5.946	471.440	1.058	72.192
24.09.2020	08:00	08:15	433.104	6.124	458.862	1.076	104.889
24.09.2020	08:15	08:30	406.208	6.246	484.017	1.067	139.998
24.09.2020	08:30	08:45	392.797	6.295	490.595	1.074	177.134
24.09.2020	08:45	09:00	392.578	6.400	489.622	1.071	217.131
24.09.2020	09:00	09:15	376.595	6.385	489.180	1.104	261.251
24.09.2020	09:15	09:30	367.357	6.406	507.763	1.106	310.800
24.09.2020	09:30	09:45	348.187	6.465	534.880	1.145	364.878
24.09.2020	09:45	10:00	330.217	6.627	539.735	1.185	419.101
24.09.2020	10:00	10:15	338.415	6.759	557.239	1.196	468.092
24.09.2020	10:15	10:30	319.319	6.726	545.642	1.105	509.078
24.09.2020	10:30	10:45	320.018	6.544	532.465	1.050	543.204
24.09.2020	10:45	11:00	290.332	6.538	552.197	1.228	586.842
24.09.2020	11:00	11:15	291.674	6.640	571.859	1.333	635.215
24.09.2020	11:15	11:30	296.610	6.775	589.685	1.340	704.923
24.09.2020	11:30	11:45	283.776	7.054	622.204	1.357	763.755
24.09.2020	11:45	12:00	261.816	7.161	629.645	1.492	807.308
24.09.2020	12:00	12:15	248.280	7.227	633.811	1.455	861.907
24.09.2020	12:15	12:30	247.151	7.356	640.111	1.501	891.486
24.09.2020	12:30	12:45	245.424	7.519	642.669	1.436	896.358
24.09.2020	12:45	13:00	234.082	7.551	629.723	1.554	889.812
24.09.2020	13:00	13:15	225.539	7.497	621.966	1.543	906.687
24.09.2020	13:15	13:30	220.501	7.316	617.354	1.512	907.144
24.09.2020	13:30	13:45	222.140	6.574	611.425	1.458	882.029
24.09.2020	13:45	14:00	210.630	7.257	601.909	1.406	858.825
24.09.2020	14:00	14:15	211.316	7.719	601.016	1.412	828.770
24.09.2020	14:15	14:30	206.111	7.534	589.252	1.312	780.969
24.09.2020	14:30	14:45	198.924	7.305	568.523	1.292	739.094
24.09.2020	14:45	15:00	189.530	7.584	537.948	1.269	690.716
24.09.2020	15:00	15:15	185.123	7.486	519.580	1.280	642.375
24.09.2020	15:15	15:30	184.925	7.322	500.550	1.221	611.579
24.09.2020	15:30	15:45	181.861	7.350	454.937	1.184	563.791
24.09.2020	15:45	16:00	194.992	6.821	416.057	1.188	498.424
24.09.2020	16:00	16:15	187.393	6.743	392.271	1.113	451.143
24.09.2020	16:15	16:30	173.959	6.489	367.061	1.063	407.120
24.09.2020	16:30	16:45	173.878	6.400	355.290	1.081	362.317
24.09.2020	16:45	17:00	247.014	6.621	331.121	1.051	300.545
24.09.2020	17:00	17:15	236.498	6.394	311.339	1.060	241.786
24.09.2020	17:15	17:30	310.812	6.403	296.366	1.019	193.348
24.09.2020	17:30	17:45	248.817	6.444	279.672	1.001	148.771
24.09.2020	17:45	18:00	269.266	6.347	269.360	948	113.153
24.09.2020	18:00	18:15	211.234	6.384	265.892	936	83.428
24.09.2020	18:15	18:30	275.558	6.292	256.012	897	58.318
24.09.2020	18:30	18:45	286.219	6.397	257.212	874	43.365
24.09.2020	18:45	19:00	326.990	6.339	259.581	873	34.633
24.09.2020	19:00	19:15	436.920	6.281	262.128	866	31.521
24.09.2020	19:15	19:30	455.480	6.300	262.177	873	31.702
24.09.2020	19:30	19:45	469.240	6.370	262.059	876	31.937
24.09.2020	19:45	20:00	484.320	6.377	260.558	855	32.074
24.09.2020	20:00	20:15	474.320	6.357	273.033	870	32.117
24.09.2020	20:15	20:30	401.600	6.154	306.735	884	32.287
24.09.2020	20:30	20:45	279.920	5.906	324.987	886	32.885
24.09.2020	20:45	21:00	274.600	6.225	323.832	878	33.633
24.09.2020	21:00	21:15	306.680	6.284	320.210	886	33.307
24.09.2020	21:15	21:30	313.480	6.265	300.302	895	33.353
24.09.2020	21:30	21:45	294.320	5.968	284.460	903	32.755
24.09.2020	21:45	22:00	271.560	6.260	299.604	899	32.608
24.09.2020	22:00	22:15	280.400	6.382	320.266	905	32.689
24.09.2020	22:15	22:30	284.240	6.473	345.463	1.017	32.681
24.09.2020	22:30	22:45	277.720	6.385	372.226	1.056	33.843
24.09.2020	22:45	23:00	284.840	6.192	337.527	1.058	35.018
24.09.2020	23:00	23:15	344.520	6.136	304.688	1.065	32.973
24.09.2020	23:15	23:30	304.120	6.176	281.091	1.070	32.973
24.09.2020	23:30	23:45	246.760	6.112	270.708	1.083	33.185
25.09.2020	23:45	00:00	235.920	6.212	273.189	1.081	32.783
25.09.2020	00:00	00:15	216.040	6.371	280.992	1.087	32.476
25.09.2020	00:15	00:30	231.080	6.153	285.993	1.091	32.405
25.09.2020	00:30	00:45	226.560	6.100	286.588	1.087	32.740
25.09.2020	00:45	01:00	215.720	6.102	297.253	1.089	33.101
25.09.2020	01:00	01:15	227.320	6.066	306.525	1.079	33.269
25.09.2020	01:15	01:30	244.240	6.127	308.604	1.089	33.390
25.09.2020	01:30	01:45	263.080	6.130	315.545	1.092	33.584
25.09.2020	01:45	02:00	272.760	6.439	327.312	1.095	33.656
25.09.2020	02:00	02:15	287.360	6.420	342.970	1.088	33.731
25.09.2020	02:15	02:30	321.640	6.300	354.127	1.096	33.540
25.09.2020	02:30	02:45	354.920	6.262	372.608	1.095	33.360

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.09.2020	02:45	03:00	372.680	6.560	391.791	1.100	33.817
25.09.2020	03:00	03:15	381.440	6.360	394.119	1.090	34.761
25.09.2020	03:15	03:30	361.040	6.340	403.117	1.110	34.922
25.09.2020	03:30	03:45	353.080	6.300	415.727	1.127	35.276
25.09.2020	03:45	04:00	387.920	6.400	442.264	1.136	35.547
25.09.2020	04:00	04:15	414.040	6.420	465.557	1.017	35.039
25.09.2020	04:15	04:30	390.040	6.420	460.107	984	34.404
25.09.2020	04:30	04:45	378.920	6.440	445.166	971	34.368
25.09.2020	04:45	05:00	382.960	6.460	423.610	942	33.805
25.09.2020	05:00	05:15	378.080	6.460	423.096	962	33.534
25.09.2020	05:15	05:30	377.960	6.460	436.230	975	34.739
25.09.2020	05:30	05:45	380.360	6.440	492.719	987	36.108
25.09.2020	05:45	06:00	457.840	6.400	470.340	1.001	35.026
25.09.2020	06:00	06:15	507.640	6.340	462.558	1.004	34.309
25.09.2020	06:15	06:30	494.880	5.520	469.799	1.000	33.742
25.09.2020	06:30	06:45	510.920	6.580	484.320	999	34.548
25.09.2020	06:45	07:00	493.960	6.660	481.505	1.061	35.537
25.09.2020	07:00	07:15	478.000	6.520	455.292	1.161	35.220
25.09.2020	07:15	07:30	451.803	6.500	439.401	1.161	34.776
25.09.2020	07:30	07:45	412.338	6.582	449.663	1.145	38.958
25.09.2020	07:45	08:00	449.101	6.640	464.847	1.168	50.672
25.09.2020	08:00	08:15	466.325	6.530	470.696	1.164	71.252
25.09.2020	08:15	08:30	467.690	6.624	463.908	1.171	94.664
25.09.2020	08:30	08:45	444.749	6.624	467.008	1.151	122.820
25.09.2020	08:45	09:00	415.862	6.677	466.694	1.074	148.722
25.09.2020	09:00	09:15	395.898	6.787	486.812	1.078	178.979
25.09.2020	09:15	09:30	379.552	6.787	514.915	1.099	199.800
25.09.2020	09:30	09:45	404.350	6.956	529.039	1.093	222.638
25.09.2020	09:45	10:00	395.189	7.121	526.368	1.134	245.373
25.09.2020	10:00	10:15	407.810	6.975	530.766	1.165	261.803
25.09.2020	10:15	10:30	400.048	6.780	554.960	1.178	261.027
25.09.2020	10:30	10:45	400.550	6.883	559.105	1.171	268.555
25.09.2020	10:45	11:00	371.398	6.823	536.214	1.150	278.589
25.09.2020	11:00	11:15	361.081	6.989	514.335	1.113	282.689
25.09.2020	11:15	11:30	368.773	6.894	510.378	1.118	284.163
25.09.2020	11:30	11:45	366.485	6.780	504.710	1.116	281.169
25.09.2020	11:45	12:00	372.498	6.724	503.048	1.105	280.633
25.09.2020	12:00	12:15	357.324	6.737	497.153	1.084	289.395
25.09.2020	12:15	12:30	346.441	6.954	478.177	1.096	298.260
25.09.2020	12:30	12:45	335.073	6.843	456.222	1.099	300.411
25.09.2020	12:45	13:00	318.072	6.722	444.132	1.115	300.517
25.09.2020	13:00	13:15	315.056	6.766	437.178	1.115	302.001
25.09.2020	13:15	13:30	304.178	6.805	435.153	1.106	293.531
25.09.2020	13:30	13:45	296.383	6.695	433.066	1.132	274.270
25.09.2020	13:45	14:00	295.899	6.107	417.466	1.108	247.276
25.09.2020	14:00	14:15	283.800	5.942	413.162	1.102	222.480
25.09.2020	14:15	14:30	274.602	6.860	413.148	1.116	208.193
25.09.2020	14:30	14:45	271.132	6.951	404.292	1.126	205.585
25.09.2020	14:45	15:00	274.141	7.020	393.427	1.121	200.682
25.09.2020	15:00	15:15	265.427	7.012	391.960	1.065	203.459
25.09.2020	15:15	15:30	266.435	6.912	407.667	1.132	205.223
25.09.2020	15:30	15:45	260.880	7.095	414.994	1.161	207.917
25.09.2020	15:45	16:00	258.274	6.945	412.143	1.154	211.291
25.09.2020	16:00	16:15	265.166	7.051	416.634	1.158	211.707
25.09.2020	16:15	16:30	267.069	7.047	415.015	1.150	207.107
25.09.2020	16:30	16:45	265.807	6.642	408.978	1.154	198.770
25.09.2020	16:45	17:00	270.336	6.673	405.891	1.150	191.128
25.09.2020	17:00	17:15	283.092	6.390	411.474	1.142	178.691
25.09.2020	17:15	17:30	282.846	6.363	417.365	1.137	160.181
25.09.2020	17:30	17:45	295.317	6.477	421.793	1.163	142.044
25.09.2020	17:45	18:00	316.278	6.326	417.379	1.170	123.954
25.09.2020	18:00	18:15	309.889	5.975	415.153	1.147	102.998
25.09.2020	18:15	18:30	310.382	5.374	407.936	1.112	81.882
25.09.2020	18:30	18:45	305.941	6.320	402.639	1.115	64.234
25.09.2020	18:45	19:00	309.279	6.341	401.539	1.108	49.588
25.09.2020	19:00	19:15	303.789	6.200	402.333	1.095	37.953
25.09.2020	19:15	19:30	300.280	6.280	415.558	1.095	35.401
25.09.2020	19:30	19:45	325.000	6.260	423.427	1.096	35.552
25.09.2020	19:45	20:00	342.840	6.400	411.995	1.094	35.468
25.09.2020	20:00	20:15	329.200	6.340	410.857	1.112	35.597
25.09.2020	20:15	20:30	335.720	6.340	418.695	1.093	35.541
25.09.2020	20:30	20:45	356.600	6.340	427.442	1.114	35.444
25.09.2020	20:45	21:00	377.440	6.480	434.438	1.115	35.683
25.09.2020	21:00	21:15	382.120	6.500	438.709	1.113	35.757
25.09.2020	21:15	21:30	372.960	6.380	434.186	1.111	36.439
25.09.2020	21:30	21:45	375.560	6.420	429.048	1.110	36.252
25.09.2020	21:45	22:00	415.440	6.520	425.960	1.116	36.303
25.09.2020	22:00	22:15	426.080	6.420	438.501	1.125	36.959
25.09.2020	22:15	22:30	421.480	6.520	459.241	1.117	37.140
25.09.2020	22:30	22:45	412.000	6.460	447.203	1.120	36.452
25.09.2020	22:45	23:00	406.040	6.420	421.374	1.118	35.535
25.09.2020	23:00	23:15	408.760	6.440	411.331	1.131	35.183



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.09.2020	23:15	23:30	405.440	6.340	408.836	1.130	34.831
25.09.2020	23:30	23:45	396.960	6.380	412.752	1.139	34.880
26.09.2020	23:45	00:00	418.080	6.400	422.732	1.130	35.184
26.09.2020	00:00	00:15	451.800	6.380	438.309	1.130	34.576
26.09.2020	00:15	00:30	479.440	6.240	450.825	1.122	34.472
26.09.2020	00:30	00:45	506.880	6.320	467.496	1.139	35.152
26.09.2020	00:45	01:00	530.360	6.300	473.647	1.137	35.227
26.09.2020	01:00	01:15	539.240	6.360	479.948	1.135	35.112
26.09.2020	01:15	01:30	544.640	6.340	483.027	1.138	34.784
26.09.2020	01:30	01:45	559.120	6.400	493.115	1.143	34.349
26.09.2020	01:45	02:00	555.800	6.280	509.802	1.145	34.953
26.09.2020	02:00	02:15	557.960	6.420	508.137	1.143	35.488
26.09.2020	02:15	02:30	549.720	6.400	513.232	1.150	35.827
26.09.2020	02:30	02:45	548.240	6.520	518.501	1.144	36.019
26.09.2020	02:45	03:00	558.680	6.440	516.883	1.146	35.989
26.09.2020	03:00	03:15	568.040	6.420	526.734	1.136	36.622
26.09.2020	03:15	03:30	583.320	6.262	529.842	1.140	36.310
26.09.2020	03:30	03:45	587.400	6.440	535.015	1.130	36.188
26.09.2020	03:45	04:00	575.120	6.400	536.750	1.135	36.033
26.09.2020	04:00	04:15	567.120	6.420	528.540	1.129	35.724
26.09.2020	04:15	04:30	566.040	6.400	533.104	1.130	35.543
26.09.2020	04:30	04:45	564.840	6.460	536.201	1.141	35.547
26.09.2020	04:45	05:00	556.240	6.400	540.696	1.135	35.502
26.09.2020	05:00	05:15	561.000	6.380	533.969	1.126	35.171
26.09.2020	05:15	05:30	569.720	6.400	546.504	1.136	35.804
26.09.2020	05:30	05:45	578.160	6.240	549.422	1.122	35.518
26.09.2020	05:45	06:00	583.400	6.580	532.155	1.118	36.247
26.09.2020	06:00	06:15	595.360	6.440	525.380	1.124	36.179
26.09.2020	06:15	06:30	583.640	5.820	546.759	1.209	35.796
26.09.2020	06:30	06:45	589.480	6.420	563.322	1.272	35.574
26.09.2020	06:45	07:00	585.320	6.420	568.588	1.274	35.688
26.09.2020	07:00	07:15	581.600	6.460	578.840	1.253	35.566
26.09.2020	07:15	07:30	570.963	6.480	567.584	1.271	35.746
26.09.2020	07:30	07:45	568.394	6.481	582.640	1.263	39.170
26.09.2020	07:45	08:00	580.060	6.477	564.753	1.269	48.439
26.09.2020	08:00	08:15	587.107	6.562	569.459	1.273	61.609
26.09.2020	08:15	08:30	581.708	6.525	573.438	1.295	78.542
26.09.2020	08:30	08:45	598.132	6.614	589.078	1.305	99.571
26.09.2020	08:45	09:00	607.298	6.771	609.863	1.322	121.444
26.09.2020	09:00	09:15	605.085	6.795	624.168	1.319	140.895
26.09.2020	09:15	09:30	611.129	6.606	629.833	1.337	161.086
26.09.2020	09:30	09:45	621.298	6.835	626.961	1.330	179.347
26.09.2020	09:45	10:00	625.341	6.820	626.026	1.316	196.900
26.09.2020	10:00	10:15	618.074	6.990	641.436	1.204	211.468
26.09.2020	10:15	10:30	604.805	6.705	645.422	1.114	227.061
26.09.2020	10:30	10:45	591.962	6.954	637.087	1.218	236.256
26.09.2020	10:45	11:00	581.450	7.201	637.657	1.204	236.645
26.09.2020	11:00	11:15	613.267	7.154	627.912	1.205	244.021
26.09.2020	11:15	11:30	612.352	7.287	631.103	1.202	244.562
26.09.2020	11:30	11:45	616.295	6.652	630.271	1.196	245.409
26.09.2020	11:45	12:00	608.339	6.526	628.641	1.215	247.149
26.09.2020	12:00	12:15	612.653	6.742	642.395	1.205	253.759
26.09.2020	12:15	12:30	606.345	6.620	654.540	1.202	256.927
26.09.2020	12:30	12:45	593.409	6.604	656.336	1.193	266.280
26.09.2020	12:45	13:00	587.046	6.702	651.817	1.069	288.278
26.09.2020	13:00	13:15	594.892	6.605	649.922	1.088	317.320
26.09.2020	13:15	13:30	604.172	6.424	655.697	1.066	320.946
26.09.2020	13:30	13:45	609.506	6.379	662.030	1.036	312.018
26.09.2020	13:45	14:00	619.198	6.361	673.622	979	297.222
26.09.2020	14:00	14:15	624.527	6.119	673.621	968	290.445
26.09.2020	14:15	14:30	628.819	5.262	672.271	962	283.792
26.09.2020	14:30	14:45	624.423	5.749	662.940	938	282.469
26.09.2020	14:45	15:00	620.595	6.202	658.031	950	268.781
26.09.2020	15:00	15:15	622.793	6.282	665.024	951	252.165
26.09.2020	15:15	15:30	628.834	6.055	657.780	949	235.248
26.09.2020	15:30	15:45	623.902	7.342	649.409	969	223.513
26.09.2020	15:45	16:00	616.392	7.178	647.671	1.020	207.916
26.09.2020	16:00	16:15	620.234	6.549	645.424	1.206	191.764
26.09.2020	16:15	16:30	615.063	5.990	651.032	1.190	174.308
26.09.2020	16:30	16:45	609.383	6.118	646.338	1.164	157.556
26.09.2020	16:45	17:00	617.494	6.259	637.259	1.163	142.226
26.09.2020	17:00	17:15	614.654	6.069	644.372	1.133	124.679
26.09.2020	17:15	17:30	609.819	6.313	630.411	1.138	110.518
26.09.2020	17:30	17:45	612.046	6.397	628.348	1.139	92.916
26.09.2020	17:45	18:00	613.284	6.101	622.839	1.117	78.039
26.09.2020	18:00	18:15	616.940	5.330	622.269	1.127	64.352
26.09.2020	18:15	18:30	631.967	6.121	624.357	1.121	53.389
26.09.2020	18:30	18:45	635.724	6.201	620.990	1.114	46.001
26.09.2020	18:45	19:00	635.560	6.161	620.527	1.128	40.771
26.09.2020	19:00	19:15	637.320	6.070	617.513	1.114	38.603
26.09.2020	19:15	19:30	644.080	6.244	624.789	1.112	38.401
26.09.2020	19:30	19:45	648.720	6.400	622.194	1.128	39.169

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.09.2020	19:45	20:00	647.640	6.380	610.638	1.111	37.577
26.09.2020	20:00	20:15	649.960	6.306	591.686	1.112	38.044
26.09.2020	20:15	20:30	633.440	6.206	582.110	1.106	38.030
26.09.2020	20:30	20:45	622.480	6.378	567.251	1.105	37.501
26.09.2020	20:45	21:00	642.880	6.131	546.726	1.107	36.357
26.09.2020	21:00	21:15	636.240	6.360	532.564	1.108	36.205
26.09.2020	21:15	21:30	605.280	6.620	520.342	1.101	35.758
26.09.2020	21:30	21:45	601.680	6.300	502.087	1.102	35.869
26.09.2020	21:45	22:00	593.160	6.340	497.040	1.085	36.617
26.09.2020	22:00	22:15	586.520	6.402	486.063	1.007	36.721
26.09.2020	22:15	22:30	582.480	6.360	466.009	988	36.932
26.09.2020	22:30	22:45	575.720	6.320	452.446	987	36.884
26.09.2020	22:45	23:00	566.960	6.240	445.042	990	36.447
26.09.2020	23:00	23:15	554.120	6.240	436.774	946	36.334
26.09.2020	23:15	23:30	544.160	6.202	432.867	1.002	36.368
26.09.2020	23:30	23:45	540.720	6.410	436.848	1.122	36.330
27.09.2020	23:45	00:00	531.280	6.539	433.270	1.148	36.205
27.09.2020	00:00	00:15	530.040	6.081	434.530	1.167	35.862
27.09.2020	00:15	00:30	523.760	6.240	445.008	1.147	35.894
27.09.2020	00:30	00:45	518.000	5.658	444.442	1.167	36.186
27.09.2020	00:45	01:00	516.480	6.060	444.775	1.169	35.931
27.09.2020	01:00	01:15	514.960	6.329	451.529	1.165	35.858
27.09.2020	01:15	01:30	513.040	6.128	456.303	1.158	36.118
27.09.2020	01:30	01:45	505.960	6.257	463.027	1.169	36.547
27.09.2020	01:45	02:00	506.200	6.322	471.839	1.163	36.888
27.09.2020	02:00	02:15	488.840	6.287	484.801	1.165	36.954
27.09.2020	02:15	02:30	480.680	6.287	477.980	1.159	36.908
27.09.2020	02:30	02:45	490.240	6.094	468.696	1.162	36.736
27.09.2020	02:45	03:00	506.200	6.187	463.625	1.161	36.358
27.09.2020	03:00	03:15	498.920	6.228	460.603	1.169	36.038
27.09.2020	03:15	03:30	487.040	6.207	471.416	1.166	35.847
27.09.2020	03:30	03:45	479.000	6.231	481.920	1.166	35.801
27.09.2020	03:45	04:00	474.400	6.365	482.124	1.162	36.036
27.09.2020	04:00	04:15	477.440	6.189	491.075	1.166	36.112
27.09.2020	04:15	04:30	469.840	5.941	501.684	1.160	36.483
27.09.2020	04:30	04:45	459.920	6.013	510.431	1.164	36.950
27.09.2020	04:45	05:00	460.040	6.215	518.861	1.170	37.419
27.09.2020	05:00	05:15	449.320	6.019	519.048	1.174	37.376
27.09.2020	05:15	05:30	449.520	6.207	507.062	1.167	38.379
27.09.2020	05:30	05:45	439.320	6.011	503.309	1.165	38.251
27.09.2020	05:45	06:00	440.600	5.976	505.194	1.168	38.088
27.09.2020	06:00	06:15	452.560	5.870	509.175	1.164	37.653
27.09.2020	06:15	06:30	462.600	5.706	514.104	1.163	38.055
27.09.2020	06:30	06:45	467.560	5.828	517.199	1.159	38.038
27.09.2020	06:45	07:00	462.960	5.322	512.727	1.151	38.024
27.09.2020	07:00	07:15	463.880	5.595	507.331	1.138	37.639
27.09.2020	07:15	07:30	456.724	5.815	507.839	1.050	37.768
27.09.2020	07:30	07:45	454.619	5.959	506.458	1.071	54.283
27.09.2020	07:45	08:00	446.849	5.970	510.405	1.081	81.707
27.09.2020	08:00	08:15	437.659	6.596	523.398	1.095	116.775
27.09.2020	08:15	08:30	424.410	6.360	532.283	1.099	159.751
27.09.2020	08:30	08:45	414.131	6.339	536.727	1.111	213.213
27.09.2020	08:45	09:00	400.823	6.308	551.637	1.141	273.648
27.09.2020	09:00	09:15	385.784	6.310	554.781	1.171	336.482
27.09.2020	09:15	09:30	374.600	6.409	565.041	1.204	389.523
27.09.2020	09:30	09:45	371.381	6.475	577.645	1.264	447.959
27.09.2020	09:45	10:00	359.552	6.581	593.948	1.286	500.267
27.09.2020	10:00	10:15	366.146	6.638	613.933	1.316	532.230
27.09.2020	10:15	10:30	376.845	6.947	618.363	1.310	570.044
27.09.2020	10:30	10:45	375.562	7.051	624.844	1.405	590.268
27.09.2020	10:45	11:00	370.244	7.364	645.873	1.460	617.382
27.09.2020	11:00	11:15	364.340	7.377	654.412	1.500	646.765
27.09.2020	11:15	11:30	375.872	7.504	650.371	1.526	666.971
27.09.2020	11:30	11:45	346.825	7.827	658.423	1.585	687.634
27.09.2020	11:45	12:00	340.786	7.719	660.617	1.607	702.254
27.09.2020	12:00	12:15	304.610	7.623	662.370	1.633	719.466
27.09.2020	12:15	12:30	298.841	7.661	656.334	1.658	714.053
27.09.2020	12:30	12:45	289.953	7.919	649.024	1.622	717.339
27.09.2020	12:45	13:00	296.539	7.855	648.414	1.705	710.755
27.09.2020	13:00	13:15	301.121	7.834	649.643	1.676	723.983
27.09.2020	13:15	13:30	301.789	7.770	653.100	1.604	744.782
27.09.2020	13:30	13:45	310.721	6.885	649.808	1.634	729.341
27.09.2020	13:45	14:00	313.112	7.018	638.543	1.686	728.962
27.09.2020	14:00	14:15	313.409	7.624	635.755	1.708	742.794
27.09.2020	14:15	14:30	320.791	7.620	631.453	1.696	763.299
27.09.2020	14:30	14:45	316.434	7.368	619.348	1.763	755.636
27.09.2020	14:45	15:00	301.104	7.018	612.388	1.694	733.066
27.09.2020	15:00	15:15	297.985	6.991	615.992	1.706	730.385
27.09.2020	15:15	15:30	292.484	6.961	604.787	1.684	704.512
27.09.2020	15:30	15:45	278.244	6.718	583.398	1.642	664.771
27.09.2020	15:45	16:00	274.578	6.666	565.325	1.626	621.856
27.09.2020	16:00	16:15	283.826	6.821	554.050	1.608	587.801

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.09.2020	16:15	16:30	280.180	7.052	538.305	1.566	559.122
27.09.2020	16:30	16:45	281.045	6.870	515.688	1.488	522.188
27.09.2020	16:45	17:00	278.421	6.760	495.355	1.423	457.188
27.09.2020	17:00	17:15	264.745	6.663	470.317	1.410	407.033
27.09.2020	17:15	17:30	248.132	6.553	441.025	1.343	343.461
27.09.2020	17:30	17:45	238.546	6.227	410.658	1.283	272.932
27.09.2020	17:45	18:00	231.558	6.191	386.085	1.217	212.601
27.09.2020	18:00	18:15	221.818	6.184	359.706	1.164	158.394
27.09.2020	18:15	18:30	216.704	6.058	339.672	1.130	109.097
27.09.2020	18:30	18:45	212.330	5.875	324.458	1.009	72.251
27.09.2020	18:45	19:00	208.518	5.299	314.856	970	48.093
27.09.2020	19:00	19:15	207.922	5.876	308.472	974	36.811
27.09.2020	19:15	19:30	204.640	6.055	305.750	966	35.579
27.09.2020	19:30	19:45	203.160	6.072	307.013	1.092	35.580
27.09.2020	19:45	20:00	207.760	6.116	305.072	1.225	35.694
27.09.2020	20:00	20:15	276.200	6.115	302.193	1.229	35.504
27.09.2020	20:15	20:30	283.200	6.174	303.988	1.214	35.291
27.09.2020	20:30	20:45	274.880	6.232	301.740	1.228	35.210
27.09.2020	20:45	21:00	217.480	6.126	302.798	1.219	35.647
27.09.2020	21:00	21:15	282.280	6.076	300.422	1.227	35.807
27.09.2020	21:15	21:30	235.000	6.206	298.930	1.224	35.867
27.09.2020	21:30	21:45	216.360	6.247	298.994	1.235	36.043
27.09.2020	21:45	22:00	214.400	6.010	298.066	1.203	36.006
27.09.2020	22:00	22:15	251.720	6.175	294.677	1.203	36.020
27.09.2020	22:15	22:30	202.120	6.055	293.563	1.191	36.263
27.09.2020	22:30	22:45	200.520	6.045	292.679	1.195	36.388
27.09.2020	22:45	23:00	198.840	6.070	292.980	1.169	36.275
27.09.2020	23:00	23:15	198.520	5.972	292.583	1.183	35.809
27.09.2020	23:15	23:30	200.920	5.978	292.617	1.172	35.653
27.09.2020	23:30	23:45	204.520	6.053	291.245	1.179	35.489
28.09.2020	23:45	00:00	210.080	5.996	287.809	1.161	35.721
28.09.2020	00:00	00:15	212.600	6.016	290.733	1.176	35.316
28.09.2020	00:15	00:30	215.760	5.986	294.112	1.173	35.254
28.09.2020	00:30	00:45	213.920	5.964	294.496	1.186	35.361
28.09.2020	00:45	01:00	210.960	6.105	291.640	1.175	35.667
28.09.2020	01:00	01:15	214.480	5.944	289.529	1.177	35.729
28.09.2020	01:15	01:30	214.760	5.869	287.938	1.170	35.680
28.09.2020	01:30	01:45	215.400	5.946	288.595	1.168	35.442
28.09.2020	01:45	02:00	224.280	5.904	288.527	1.161	35.704
28.09.2020	02:00	02:15	222.520	6.044	285.937	1.160	35.607
28.09.2020	02:15	02:30	218.040	5.966	286.524	1.148	35.469
28.09.2020	02:30	02:45	215.680	5.926	286.803	1.152	35.567
28.09.2020	02:45	03:00	216.800	5.951	286.052	1.142	35.818
28.09.2020	03:00	03:15	218.800	5.948	285.762	1.167	35.328
28.09.2020	03:15	03:30	214.480	5.910	284.355	1.156	35.461
28.09.2020	03:30	03:45	212.280	5.988	283.525	1.156	35.694
28.09.2020	03:45	04:00	204.160	5.967	283.628	1.152	35.244
28.09.2020	04:00	04:15	199.800	6.059	283.205	1.162	35.094
28.09.2020	04:15	04:30	199.240	6.028	284.130	1.144	35.148
28.09.2020	04:30	04:45	199.040	5.957	282.550	1.139	35.279
28.09.2020	04:45	05:00	197.480	6.327	284.469	1.151	35.551
28.09.2020	05:00	05:15	197.880	7.145	285.493	1.157	35.430
28.09.2020	05:15	05:30	197.520	6.800	288.148	1.149	35.204
28.09.2020	05:30	05:45	192.800	7.280	288.882	1.153	35.323
28.09.2020	05:45	06:00	190.200	7.460	288.482	1.131	35.570
28.09.2020	06:00	06:15	189.120	7.500	289.167	1.088	35.821
28.09.2020	06:15	06:30	192.480	7.483	289.455	1.120	35.506
28.09.2020	06:30	06:45	253.226	7.520	290.466	1.135	35.083
28.09.2020	06:45	07:00	381.400	7.482	290.343	1.144	35.346
28.09.2020	07:00	07:15	334.480	7.382	292.170	1.147	34.930
28.09.2020	07:15	07:30	426.464	7.440	295.230	1.153	34.828
28.09.2020	07:30	07:45	375.038	7.484	302.508	1.157	52.377
28.09.2020	07:45	08:00	384.835	7.473	319.305	1.186	91.183
28.09.2020	08:00	08:15	431.697	7.517	342.065	1.217	147.861
28.09.2020	08:15	08:30	375.046	7.768	367.014	1.222	219.260
28.09.2020	08:30	08:45	316.901	7.924	397.770	1.258	299.110
28.09.2020	08:45	09:00	298.850	8.108	426.050	1.300	378.584
28.09.2020	09:00	09:15	444.769	8.293	449.668	1.324	453.891
28.09.2020	09:15	09:30	398.345	7.854	474.862	1.357	526.570
28.09.2020	09:30	09:45	330.044	7.936	502.740	1.392	595.354
28.09.2020	09:45	10:00	292.307	8.015	525.637	1.360	661.270
28.09.2020	10:00	10:15	427.115	7.982	541.631	1.374	710.861
28.09.2020	10:15	10:30	417.257	8.018	563.681	1.221	780.091
28.09.2020	10:30	10:45	413.897	8.046	581.342	1.173	836.722
28.09.2020	10:45	11:00	361.846	8.083	599.909	1.168	886.896
28.09.2020	11:00	11:15	419.436	8.084	618.718	1.140	926.914
28.09.2020	11:15	11:30	435.114	8.287	636.051	1.164	968.165
28.09.2020	11:30	11:45	438.491	8.934	648.414	1.175	1.000.829
28.09.2020	11:45	12:00	427.478	9.094	659.985	1.217	1.039.771
28.09.2020	12:00	12:15	449.399	9.402	674.322	1.259	1.098.040
28.09.2020	12:15	12:30	317.483	9.422	684.199	1.334	1.128.704
28.09.2020	12:30	12:45	337.380	8.964	702.348	1.375	1.164.677

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.09.2020	12:45	13:00	378.653	8.343	711.344	1.440	1.170.997
28.09.2020	13:00	13:15	237.008	8.248	709.029	1.487	1.179.176
28.09.2020	13:15	13:30	223.334	8.286	705.614	1.606	1.166.328
28.09.2020	13:30	13:45	221.836	7.868	689.886	1.625	1.145.984
28.09.2020	13:45	14:00	214.366	7.531	682.923	1.648	1.127.535
28.09.2020	14:00	14:15	279.796	8.322	682.140	1.637	1.115.193
28.09.2020	14:15	14:30	296.855	8.321	673.815	1.703	1.067.238
28.09.2020	14:30	14:45	297.198	7.964	662.756	1.764	1.028.914
28.09.2020	14:45	15:00	290.813	8.236	641.087	1.793	951.009
28.09.2020	15:00	15:15	284.238	7.507	613.515	1.686	875.515
28.09.2020	15:15	15:30	286.861	7.500	595.874	1.607	808.140
28.09.2020	15:30	15:45	287.329	7.027	573.512	1.538	746.932
28.09.2020	15:45	16:00	283.759	7.128	543.071	1.520	702.606
28.09.2020	16:00	16:15	289.253	7.276	528.552	1.497	643.843
28.09.2020	16:15	16:30	289.354	7.455	503.961	1.445	567.923
28.09.2020	16:30	16:45	287.723	6.714	473.637	1.390	497.562
28.09.2020	16:45	17:00	241.615	6.670	447.029	1.362	419.374
28.09.2020	17:00	17:15	204.709	6.758	414.940	1.306	367.067
28.09.2020	17:15	17:30	203.213	6.466	385.409	1.220	296.693
28.09.2020	17:30	17:45	197.004	6.113	362.247	1.118	231.719
28.09.2020	17:45	18:00	194.310	6.095	338.885	1.124	176.099
28.09.2020	18:00	18:15	196.030	6.064	321.701	1.145	126.691
28.09.2020	18:15	18:30	197.374	6.165	311.846	1.136	88.438
28.09.2020	18:30	18:45	195.792	6.094	302.490	1.256	60.491
28.09.2020	18:45	19:00	201.792	6.052	297.890	1.241	42.026
28.09.2020	19:00	19:15	234.085	6.310	294.108	1.216	34.173
28.09.2020	19:15	19:30	238.880	6.244	293.008	1.186	34.237
28.09.2020	19:30	19:45	238.240	6.525	294.019	1.180	34.631
28.09.2020	19:45	20:00	243.080	6.285	295.386	1.183	34.879
28.09.2020	20:00	20:15	244.240	5.688	296.296	1.219	34.793
28.09.2020	20:15	20:30	222.800	5.538	296.827	1.240	34.747
28.09.2020	20:30	20:45	220.320	6.206	303.088	1.208	34.861
28.09.2020	20:45	21:00	215.600	6.198	303.839	1.272	35.039
28.09.2020	21:00	21:15	222.680	6.312	308.058	1.255	34.875
28.09.2020	21:15	21:30	222.760	6.243	307.971	1.254	34.667
28.09.2020	21:30	21:45	223.040	6.088	307.317	1.247	34.386
28.09.2020	21:45	22:00	215.440	6.199	305.348	1.247	34.355
28.09.2020	22:00	22:15	218.880	6.256	301.487	1.236	34.513
28.09.2020	22:15	22:30	227.000	6.248	296.485	1.228	34.838
28.09.2020	22:30	22:45	225.880	6.252	293.474	1.221	34.527
28.09.2020	22:45	23:00	212.560	6.261	291.588	1.214	34.322
28.09.2020	23:00	23:15	209.360	6.321	288.070	1.093	34.796
28.09.2020	23:15	23:30	207.040	6.299	285.357	1.065	34.813
28.09.2020	23:30	23:45	212.520	6.300	283.464	1.071	34.665
29.09.2020	23:45	00:00	212.640	6.164	281.157	1.078	34.658
29.09.2020	00:00	00:15	203.200	6.191	281.351	1.087	34.546
29.09.2020	00:15	00:30	205.560	6.010	282.799	1.076	34.585
29.09.2020	00:30	00:45	206.160	6.116	278.841	1.078	34.539
29.09.2020	00:45	01:00	206.280	6.106	277.816	1.075	34.593
29.09.2020	01:00	01:15	208.400	6.150	282.994	1.075	34.521
29.09.2020	01:15	01:30	210.160	6.099	283.766	1.062	34.344
29.09.2020	01:30	01:45	206.240	6.140	283.646	1.056	34.055
29.09.2020	01:45	02:00	206.600	6.102	281.475	1.038	34.457
29.09.2020	02:00	02:15	194.000	6.100	286.142	1.041	35.038
29.09.2020	02:15	02:30	197.240	6.099	285.074	1.028	35.243
29.09.2020	02:30	02:45	197.240	6.170	285.105	1.031	35.276
29.09.2020	02:45	03:00	196.480	6.190	288.439	1.030	35.320
29.09.2020	03:00	03:15	193.280	6.117	287.154	1.035	35.167
29.09.2020	03:15	03:30	194.120	6.140	289.023	1.049	35.246
29.09.2020	03:30	03:45	197.960	6.120	290.881	1.057	35.360
29.09.2020	03:45	04:00	198.200	6.122	293.593	1.061	35.185
29.09.2020	04:00	04:15	200.120	6.097	298.060	1.060	34.973
29.09.2020	04:15	04:30	201.080	6.176	301.745	1.059	35.059
29.09.2020	04:30	04:45	201.720	6.157	298.008	1.063	35.036
29.09.2020	04:45	05:00	206.400	6.174	299.734	1.048	35.214
29.09.2020	05:00	05:15	203.520	6.146	297.552	1.039	35.017
29.09.2020	05:15	05:30	204.720	6.407	298.835	1.034	35.057
29.09.2020	05:30	05:45	204.880	6.120	296.491	1.027	35.527
29.09.2020	05:45	06:00	205.520	6.089	298.342	1.021	35.046
29.09.2020	06:00	06:15	205.320	6.224	308.204	1.011	34.942
29.09.2020	06:15	06:30	331.278	6.118	311.661	1.011	34.661
29.09.2020	06:30	06:45	376.000	6.141	315.658	1.023	34.549
29.09.2020	06:45	07:00	413.840	5.773	320.284	1.028	34.964
29.09.2020	07:00	07:15	455.480	5.390	319.798	1.163	34.703
29.09.2020	07:15	07:30	480.200	5.845	324.324	1.179	34.449
29.09.2020	07:30	07:45	475.656	6.030	328.398	1.178	37.664
29.09.2020	07:45	08:00	482.793	6.077	336.315	1.175	45.300
29.09.2020	08:00	08:15	501.808	6.245	346.292	1.159	57.418
29.09.2020	08:15	08:30	506.888	6.042	351.958	1.166	71.948
29.09.2020	08:30	08:45	498.867	6.064	350.686	1.186	90.001
29.09.2020	08:45	09:00	510.598	5.943	353.623	1.197	105.288
29.09.2020	09:00	09:15	507.915	6.170	352.522	1.203	121.004

**Lastverlauf als 1/4 h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.09.2020	09:15	09:30	509.843	6.238	353.544	1.209	137.376
29.09.2020	09:30	09:45	505.847	6.355	353.087	1.208	153.198
29.09.2020	09:45	10:00	505.728	6.432	356.277	1.216	169.466
29.09.2020	10:00	10:15	507.511	6.237	353.366	1.238	181.702
29.09.2020	10:15	10:30	499.720	6.252	358.046	1.238	195.660
29.09.2020	10:30	10:45	504.209	6.327	361.068	1.263	209.888
29.09.2020	10:45	11:00	503.383	6.316	367.041	1.264	226.591
29.09.2020	11:00	11:15	507.211	6.395	371.368	1.279	247.934
29.09.2020	11:15	11:30	516.154	6.320	381.914	1.275	259.553
29.09.2020	11:30	11:45	454.959	6.239	379.492	1.162	267.059
29.09.2020	11:45	12:00	335.489	6.037	379.077	1.153	277.211
29.09.2020	12:00	12:15	304.599	6.275	381.492	1.149	281.396
29.09.2020	12:15	12:30	307.171	6.123	389.732	1.165	295.013
29.09.2020	12:30	12:45	305.760	6.157	389.534	1.158	293.288
29.09.2020	12:45	13:00	284.765	6.085	396.025	1.167	288.233
29.09.2020	13:00	13:15	287.330	6.091	403.092	1.176	286.705
29.09.2020	13:15	13:30	289.351	6.266	400.024	1.164	289.415
29.09.2020	13:30	13:45	286.951	5.806	405.059	1.161	287.992
29.09.2020	13:45	14:00	293.016	6.421	404.812	1.114	292.431
29.09.2020	14:00	14:15	303.058	6.365	404.679	1.212	279.768
29.09.2020	14:15	14:30	297.331	6.479	399.788	1.207	261.665
29.09.2020	14:30	14:45	294.592	6.303	394.405	1.210	239.901
29.09.2020	14:45	15:00	294.924	6.320	382.632	1.216	218.373
29.09.2020	15:00	15:15	293.467	6.469	376.323	1.214	203.838
29.09.2020	15:15	15:30	304.385	6.340	369.328	1.178	186.905
29.09.2020	15:30	15:45	310.247	6.357	368.746	1.172	176.111
29.09.2020	15:45	16:00	318.029	6.348	360.288	1.150	164.850
29.09.2020	16:00	16:15	318.999	6.499	358.202	1.115	150.609
29.09.2020	16:15	16:30	321.081	6.211	353.843	879	135.932
29.09.2020	16:30	16:45	328.410	5.981	354.451	877	120.316
29.09.2020	16:45	17:00	329.277	6.175	349.875	858	110.052
29.09.2020	17:00	17:15	344.286	6.077	356.144	862	98.759
29.09.2020	17:15	17:30	347.176	6.142	355.118	989	87.617
29.09.2020	17:30	17:45	344.336	6.132	362.397	1.003	77.468
29.09.2020	17:45	18:00	343.378	6.128	368.903	994	67.123
29.09.2020	18:00	18:15	345.817	6.090	363.670	991	56.107
29.09.2020	18:15	18:30	340.041	6.163	363.979	976	46.791
29.09.2020	18:30	18:45	333.834	6.215	357.734	974	39.545
29.09.2020	18:45	19:00	334.562	6.144	353.039	967	35.635
29.09.2020	19:00	19:15	308.880	6.299	344.266	956	34.998
29.09.2020	19:15	19:30	304.080	5.958	344.037	1.098	34.700
29.09.2020	19:30	19:45	309.680	5.250	344.191	1.144	34.520
29.09.2020	19:45	20:00	321.520	6.000	344.791	1.066	34.628
29.09.2020	20:00	20:15	359.480	6.064	338.330	1.086	34.790
29.09.2020	20:15	20:30	317.880	6.186	326.017	1.087	34.627
29.09.2020	20:30	20:45	326.960	6.261	314.238	1.097	34.776
29.09.2020	20:45	21:00	286.600	6.130	304.919	1.095	34.992
29.09.2020	21:00	21:15	257.120	6.208	302.074	1.091	34.773
29.09.2020	21:15	21:30	207.200	6.174	299.222	1.095	34.797
29.09.2020	21:30	21:45	201.200	6.095	298.395	1.098	34.914
29.09.2020	21:45	22:00	197.800	6.067	300.057	1.100	34.769
29.09.2020	22:00	22:15	189.240	5.856	296.571	1.092	34.541
29.09.2020	22:15	22:30	186.400	6.138	295.504	1.099	34.908
29.09.2020	22:30	22:45	186.760	6.192	292.639	1.091	34.902
29.09.2020	22:45	23:00	189.760	6.164	291.901	1.093	34.783
29.09.2020	23:00	23:15	197.360	6.114	291.952	1.084	35.005
29.09.2020	23:15	23:30	199.080	6.010	297.584	1.077	34.997
29.09.2020	23:30	23:45	200.920	6.021	303.666	1.078	35.128
30.09.2020	23:45	00:00	201.600	6.032	315.118	1.090	35.094
30.09.2020	00:00	00:15	204.560	6.139	329.015	1.085	35.310
30.09.2020	00:15	00:30	195.240	6.255	343.390	1.092	35.115
30.09.2020	00:30	00:45	187.080	6.168	343.836	1.090	35.150
30.09.2020	00:45	01:00	186.200	6.120	323.943	1.094	34.630
30.09.2020	01:00	01:15	184.200	6.130	302.486	1.082	34.451
30.09.2020	01:15	01:30	185.000	6.031	293.610	1.075	34.412
30.09.2020	01:30	01:45	182.400	6.061	287.926	1.073	34.387
30.09.2020	01:45	02:00	178.400	6.100	284.195	1.074	34.391
30.09.2020	02:00	02:15	172.760	6.061	283.224	1.065	34.364
30.09.2020	02:15	02:30	172.680	6.000	282.174	1.052	34.614
30.09.2020	02:30	02:45	171.280	6.022	279.664	1.054	34.513
30.09.2020	02:45	03:00	168.320	5.982	277.994	1.054	34.735
30.09.2020	03:00	03:15	173.320	5.961	276.614	1.056	34.614
30.09.2020	03:15	03:30	175.760	6.105	277.089	1.064	34.390
30.09.2020	03:30	03:45	177.640	5.983	279.351	1.058	34.600
30.09.2020	03:45	04:00	180.080	5.939	280.073	1.066	34.652
30.09.2020	04:00	04:15	180.680	6.154	281.322	1.074	34.293
30.09.2020	04:15	04:30	179.640	6.365	282.477	1.061	34.323
30.09.2020	04:30	04:45	178.480	6.087	283.223	1.075	34.328
30.09.2020	04:45	05:00	180.480	6.155	282.368	1.064	34.454
30.09.2020	05:00	05:15	179.920	5.839	281.163	1.063	34.660
30.09.2020	05:15	05:30	180.960	5.986	282.198	1.053	34.673
30.09.2020	05:30	05:45	180.600	5.959	282.070	1.047	34.727

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.09.2020	05:45	06:00	176.320	6.025	282.219	1.035	34.602
30.09.2020	06:00	06:15	177.200	5.965	285.034	1.049	34.230
30.09.2020	06:15	06:30	177.760	5.772	293.065	1.043	34.048
30.09.2020	06:30	06:45	180.800	5.691	292.049	1.048	34.005
30.09.2020	06:45	07:00	198.200	6.056	293.266	1.040	34.668
30.09.2020	07:00	07:15	184.040	6.028	294.144	1.054	34.287
30.09.2020	07:15	07:30	199.720	6.036	296.151	1.053	34.334
30.09.2020	07:30	07:45	211.114	6.047	300.457	1.025	44.672
30.09.2020	07:45	08:00	208.729	6.089	310.666	1.164	68.374
30.09.2020	08:00	08:15	277.512	6.268	320.094	1.239	99.585
30.09.2020	08:15	08:30	353.817	6.275	333.866	1.269	136.115
30.09.2020	08:30	08:45	366.496	6.538	345.437	1.289	183.040
30.09.2020	08:45	09:00	365.100	6.523	360.062	1.338	229.902
30.09.2020	09:00	09:15	364.894	6.465	381.080	1.374	290.706
30.09.2020	09:15	09:30	361.266	5.910	407.318	1.416	359.715
30.09.2020	09:30	09:45	358.310	6.514	431.729	1.468	434.335
30.09.2020	09:45	10:00	264.714	6.915	454.432	1.500	516.492
30.09.2020	10:00	10:15	393.419	6.801	483.121	1.485	601.256
30.09.2020	10:15	10:30	313.185	6.853	505.143	1.444	685.057
30.09.2020	10:30	10:45	309.025	6.949	528.902	1.499	748.388
30.09.2020	10:45	11:00	231.915	6.799	554.010	1.518	803.751
30.09.2020	11:00	11:15	261.614	6.747	568.279	1.546	842.167
30.09.2020	11:15	11:30	302.279	7.199	582.862	1.609	882.695
30.09.2020	11:30	11:45	201.944	7.233	597.144	1.730	910.871
30.09.2020	11:45	12:00	205.558	7.274	613.228	1.740	949.896
30.09.2020	12:00	12:15	205.428	7.521	618.690	1.737	979.366
30.09.2020	12:15	12:30	208.694	7.381	631.991	1.749	1.019.079
30.09.2020	12:30	12:45	211.952	7.601	640.914	1.763	1.037.732
30.09.2020	12:45	13:00	218.184	7.510	642.961	1.649	1.050.581
30.09.2020	13:00	13:15	212.696	7.432	640.817	1.674	1.043.530
30.09.2020	13:15	13:30	212.046	7.495	642.405	1.601	1.032.935
30.09.2020	13:30	13:45	209.822	6.861	639.170	1.627	1.035.462
30.09.2020	13:45	14:00	207.154	6.701	637.997	1.602	1.024.368
30.09.2020	14:00	14:15	215.776	7.321	630.580	1.572	1.018.829
30.09.2020	14:15	14:30	213.723	7.659	618.894	1.551	979.767
30.09.2020	14:30	14:45	210.277	6.843	611.502	1.493	958.354
30.09.2020	14:45	15:00	209.895	6.855	604.110	1.464	934.812
30.09.2020	15:00	15:15	205.626	6.847	595.443	1.496	899.317
30.09.2020	15:15	15:30	204.024	6.873	580.852	1.535	852.946
30.09.2020	15:30	15:45	201.483	7.113	559.842	1.525	818.576
30.09.2020	15:45	16:00	201.144	6.657	542.814	1.445	773.825
30.09.2020	16:00	16:15	198.713	6.936	524.100	1.435	716.878
30.09.2020	16:15	16:30	196.551	6.800	501.366	1.396	649.165
30.09.2020	16:30	16:45	248.696	6.519	482.027	1.342	577.585
30.09.2020	16:45	17:00	259.864	6.731	455.634	1.314	505.720
30.09.2020	17:00	17:15	255.323	6.388	428.684	1.263	430.441
30.09.2020	17:15	17:30	251.922	6.540	402.082	1.231	354.664
30.09.2020	17:30	17:45	253.093	6.502	376.072	1.176	278.664
30.09.2020	17:45	18:00	256.970	6.462	349.722	1.120	207.910
30.09.2020	18:00	18:15	247.674	6.140	326.352	1.065	145.418
30.09.2020	18:15	18:30	194.229	6.149	307.864	1.022	93.844
30.09.2020	18:30	18:45	195.895	6.193	295.850	992	55.648
30.09.2020	18:45	19:00	232.414	6.119	291.120	996	36.613
30.09.2020	19:00	19:15	248.760	6.137	286.282	990	33.479
30.09.2020	19:15	19:30	336.640	5.498	287.171	998	33.692
30.09.2020	19:30	19:45	387.080	5.237	288.461	991	33.551
30.09.2020	19:45	20:00	297.600	5.959	292.092	995	33.564
30.09.2020	20:00	20:15	261.040	5.996	292.398	992	33.719
30.09.2020	20:15	20:30	232.360	6.198	299.023	999	33.978
30.09.2020	20:30	20:45	233.560	6.031	304.256	993	34.205
30.09.2020	20:45	21:00	223.880	6.112	316.380	987	34.716
30.09.2020	21:00	21:15	233.120	6.093	321.938	996	34.528
30.09.2020	21:15	21:30	233.240	6.016	327.908	1.000	33.881
30.09.2020	21:30	21:45	243.560	6.043	344.707	997	33.631
30.09.2020	21:45	22:00	240.800	5.998	366.230	996	33.761
30.09.2020	22:00	22:15	228.920	6.078	372.618	986	34.248
30.09.2020	22:15	22:30	249.160	6.012	360.073	989	34.543
30.09.2020	22:30	22:45	267.480	6.113	337.146	987	34.000
30.09.2020	22:45	23:00	282.200	6.053	328.103	1.016	33.735
30.09.2020	23:00	23:15	281.920	6.071	329.126	1.010	33.601
30.09.2020	23:15	23:30	273.720	6.011	329.690	1.019	33.584
30.09.2020	23:30	23:45	274.840	6.034	328.472	1.012	33.497
01.10.2020	23:45	00:00	272.280	6.096	330.665	1.013	33.328
01.10.2020	00:00	00:15	280.680	6.052	338.222	1.002	33.534
01.10.2020	00:15	00:30	285.600	6.075	343.403	1.004	33.321
01.10.2020	00:30	00:45	279.080	6.099	352.115	1.000	33.897
01.10.2020	00:45	01:00	286.520	6.130	360.146	1.003	34.015
01.10.2020	01:00	01:15	296.760	6.133	362.535	995	33.913
01.10.2020	01:15	01:30	313.440	6.074	356.682	1.008	33.949
01.10.2020	01:30	01:45	311.720	6.156	349.459	1.010	34.312
01.10.2020	01:45	02:00	310.240	5.959	343.909	1.007	34.939
01.10.2020	02:00	02:15	303.120	6.157	340.066	1.003	34.893

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.10.2020	02:15	02:30	301.920	6.037	343.095	1.000	34.845
01.10.2020	02:30	02:45	300.680	6.156	346.278	1.011	34.584
01.10.2020	02:45	03:00	295.800	6.013	348.080	1.014	35.181
01.10.2020	03:00	03:15	292.400	6.066	346.664	1.017	35.371
01.10.2020	03:15	03:30	284.960	6.153	345.452	1.012	35.530
01.10.2020	03:30	03:45	279.040	6.139	352.853	1.015	35.725
01.10.2020	03:45	04:00	279.280	6.073	345.906	1.005	35.746
01.10.2020	04:00	04:15	276.720	6.025	345.343	1.011	35.488
01.10.2020	04:15	04:30	286.240	6.018	346.024	1.006	35.492
01.10.2020	04:30	04:45	293.320	6.204	349.723	1.016	35.545
01.10.2020	04:45	05:00	285.480	6.043	354.132	1.011	35.599
01.10.2020	05:00	05:15	277.360	5.974	360.443	1.014	35.432
01.10.2020	05:15	05:30	267.800	6.176	361.502	997	34.668
01.10.2020	05:30	05:45	252.400	6.098	359.622	1.004	34.506
01.10.2020	05:45	06:00	249.680	6.119	350.589	995	34.480
01.10.2020	06:00	06:15	248.120	6.002	348.029	1.002	34.525
01.10.2020	06:15	06:30	252.960	5.998	343.553	994	34.662
01.10.2020	06:30	06:45	261.040	6.105	336.014	1.005	35.306
01.10.2020	06:45	07:00	276.960	5.905	335.009	990	35.322
01.10.2020	07:00	07:15	375.360	5.174	336.549	998	34.881
01.10.2020	07:15	07:30	404.478	5.680	339.034	989	35.322
01.10.2020	07:30	07:45	405.157	5.885	346.260	991	48.555
01.10.2020	07:45	08:00	472.373	5.863	355.342	1.056	78.763
01.10.2020	08:00	08:15	572.399	5.880	361.589	1.154	110.590
01.10.2020	08:15	08:30	587.413	6.033	369.896	1.148	144.806
01.10.2020	08:30	08:45	566.811	5.988	375.890	1.164	183.622
01.10.2020	08:45	09:00	459.565	5.936	377.456	1.171	228.475
01.10.2020	09:00	09:15	516.634	6.160	378.492	1.188	271.869
01.10.2020	09:15	09:30	484.437	6.312	392.668	1.229	309.222
01.10.2020	09:30	09:45	413.105	6.282	408.092	1.234	355.867
01.10.2020	09:45	10:00	395.910	6.127	425.177	1.214	405.669
01.10.2020	10:00	10:15	535.932	6.149	435.504	1.226	463.231
01.10.2020	10:15	10:30	522.588	6.113	444.670	1.264	519.774
01.10.2020	10:30	10:45	355.764	6.220	463.354	1.292	555.302
01.10.2020	10:45	11:00	324.697	6.267	480.864	1.311	604.542
01.10.2020	11:00	11:15	358.208	6.472	500.026	1.387	657.331
01.10.2020	11:15	11:30	366.257	6.637	518.333	1.405	712.192
01.10.2020	11:30	11:45	344.618	6.786	528.465	1.470	760.225
01.10.2020	11:45	12:00	361.953	7.130	562.146	1.559	766.632
01.10.2020	12:00	12:15	388.394	7.405	587.636	1.444	822.384
01.10.2020	12:15	12:30	360.152	7.340	615.976	1.472	866.502
01.10.2020	12:30	12:45	359.405	7.482	632.730	1.500	921.885
01.10.2020	12:45	13:00	361.948	7.427	653.903	1.578	953.742
01.10.2020	13:00	13:15	370.326	7.512	658.768	1.601	970.752
01.10.2020	13:15	13:30	375.663	7.630	653.158	1.589	974.435
01.10.2020	13:30	13:45	385.734	6.730	626.850	1.557	938.639
01.10.2020	13:45	14:00	383.014	7.177	607.274	1.565	870.875
01.10.2020	14:00	14:15	391.633	7.423	579.900	1.576	807.960
01.10.2020	14:15	14:30	391.085	7.537	558.599	1.494	754.213
01.10.2020	14:30	14:45	390.817	7.533	534.825	1.430	694.751
01.10.2020	14:45	15:00	394.469	7.268	510.693	1.303	620.900
01.10.2020	15:00	15:15	399.559	7.394	480.207	1.196	555.088
01.10.2020	15:15	15:30	390.508	6.878	437.265	1.198	468.382
01.10.2020	15:30	15:45	388.963	6.941	417.587	1.178	364.635
01.10.2020	15:45	16:00	396.138	6.812	399.637	1.143	309.877
01.10.2020	16:00	16:15	391.320	6.783	374.756	1.134	257.161
01.10.2020	16:15	16:30	368.296	6.787	369.444	1.107	217.713
01.10.2020	16:30	16:45	366.722	6.846	366.167	1.094	195.572
01.10.2020	16:45	17:00	368.824	6.604	355.393	1.071	173.824
01.10.2020	17:00	17:15	368.257	6.376	345.061	1.014	149.584
01.10.2020	17:15	17:30	372.711	6.345	339.107	1.017	129.077
01.10.2020	17:30	17:45	382.115	6.399	333.796	1.014	111.934
01.10.2020	17:45	18:00	439.158	6.437	343.962	1.002	90.576
01.10.2020	18:00	18:15	402.531	6.399	364.000	976	72.135
01.10.2020	18:15	18:30	443.756	6.399	382.611	967	57.768
01.10.2020	18:30	18:45	462.161	6.108	387.074	970	43.608
01.10.2020	18:45	19:00	496.420	6.188	385.385	1.057	35.615
01.10.2020	19:00	19:15	530.400	6.058	391.092	1.095	35.609
01.10.2020	19:15	19:30	507.840	5.413	399.982	1.102	35.685
01.10.2020	19:30	19:45	469.200	5.572	386.049	1.092	35.450
01.10.2020	19:45	20:00	425.520	5.996	373.885	1.127	35.169
01.10.2020	20:00	20:15	372.000	6.083	366.978	1.112	35.195
01.10.2020	20:15	20:30	299.160	6.007	357.515	1.115	35.064
01.10.2020	20:30	20:45	240.360	6.080	355.999	1.108	35.253
01.10.2020	20:45	21:00	228.120	6.221	341.792	1.119	35.470
01.10.2020	21:00	21:15	229.760	6.181	331.927	1.115	35.392
01.10.2020	21:15	21:30	230.480	6.078	332.027	1.118	35.369
01.10.2020	21:30	21:45	230.760	6.067	335.446	1.080	35.563
01.10.2020	21:45	22:00	222.880	6.118	330.648	1.027	35.163
01.10.2020	22:00	22:15	225.200	6.162	345.799	1.010	34.765
01.10.2020	22:15	22:30	233.000	6.025	346.416	1.010	34.956
01.10.2020	22:30	22:45	245.840	6.112	339.291	992	34.975

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.10.2020	22:45	23:00	245.240	6.092	334.140	1.008	34.876
01.10.2020	23:00	23:15	233.280	6.031	321.769	1.004	34.870
01.10.2020	23:15	23:30	224.280	6.092	320.384	1.010	34.866
01.10.2020	23:30	23:45	225.680	6.269	311.275	1.006	34.784
02.10.2020	23:45	00:00	213.200	6.078	320.990	1.001	34.872
02.10.2020	00:00	00:15	223.480	6.155	332.122	996	34.893
02.10.2020	00:15	00:30	253.400	6.135	336.842	996	34.774
02.10.2020	00:30	00:45	253.080	6.235	335.205	934	35.087
02.10.2020	00:45	01:00	253.040	6.112	332.860	860	35.491
02.10.2020	01:00	01:15	251.600	6.213	339.440	872	35.154
02.10.2020	01:15	01:30	241.480	6.172	336.004	874	35.254
02.10.2020	01:30	01:45	229.880	6.168	336.144	884	35.139
02.10.2020	01:45	02:00	204.480	6.268	325.317	890	35.262
02.10.2020	02:00	02:15	190.680	6.228	312.000	894	35.363
02.10.2020	02:15	02:30	180.840	6.282	306.709	919	35.196
02.10.2020	02:30	02:45	182.320	6.236	300.459	916	35.074
02.10.2020	02:45	03:00	189.360	6.306	289.969	914	35.253
02.10.2020	03:00	03:15	185.200	6.150	281.927	916	34.943
02.10.2020	03:15	03:30	181.640	6.131	275.873	918	34.838
02.10.2020	03:30	03:45	182.720	6.248	272.125	913	34.848
02.10.2020	03:45	04:00	186.440	6.171	272.401	914	34.967
02.10.2020	04:00	04:15	195.000	6.146	275.694	823	34.660
02.10.2020	04:15	04:30	193.840	6.129	282.615	786	34.483
02.10.2020	04:30	04:45	200.120	6.276	290.626	794	34.644
02.10.2020	04:45	05:00	219.200	6.306	293.081	796	34.773
02.10.2020	05:00	05:15	239.480	6.183	300.534	787	34.904
02.10.2020	05:15	05:30	257.920	6.090	310.221	795	35.264
02.10.2020	05:30	05:45	260.520	6.130	314.947	796	35.396
02.10.2020	05:45	06:00	271.160	6.175	333.538	793	35.708
02.10.2020	06:00	06:15	274.920	6.096	357.747	791	35.870
02.10.2020	06:15	06:30	324.000	6.155	361.891	900	35.378
02.10.2020	06:30	06:45	347.640	6.149	363.863	1.102	34.846
02.10.2020	06:45	07:00	355.080	5.889	372.023	1.103	35.168
02.10.2020	07:00	07:15	457.480	5.254	399.954	1.093	35.508
02.10.2020	07:15	07:30	439.200	5.796	409.092	1.074	35.563
02.10.2020	07:30	07:45	458.012	6.005	410.218	1.092	36.284
02.10.2020	07:45	08:00	460.599	5.964	426.060	1.114	47.668
02.10.2020	08:00	08:15	469.814	6.052	448.305	1.168	68.606
02.10.2020	08:15	08:30	451.163	6.196	463.178	1.169	92.343
02.10.2020	08:30	08:45	454.359	6.358	466.420	1.193	120.534
02.10.2020	08:45	09:00	457.351	6.238	485.662	1.191	154.416
02.10.2020	09:00	09:15	498.489	6.346	499.246	1.206	188.207
02.10.2020	09:15	09:30	516.246	6.449	502.584	1.195	220.121
02.10.2020	09:30	09:45	508.525	6.335	510.841	1.231	256.807
02.10.2020	09:45	10:00	509.368	6.679	528.367	1.258	295.915
02.10.2020	10:00	10:15	584.156	6.308	539.869	1.273	340.247
02.10.2020	10:15	10:30	554.170	6.642	557.421	1.272	424.498
02.10.2020	10:30	10:45	565.982	6.651	593.669	1.433	512.895
02.10.2020	10:45	11:00	578.514	6.950	637.679	1.466	601.290
02.10.2020	11:00	11:15	607.634	7.060	674.789	1.575	703.237
02.10.2020	11:15	11:30	644.020	7.179	706.034	1.528	764.594
02.10.2020	11:30	11:45	614.713	7.550	724.839	1.538	816.451
02.10.2020	11:45	12:00	623.968	7.328	736.543	1.533	846.825
02.10.2020	12:00	12:15	641.912	7.377	722.496	1.456	827.394
02.10.2020	12:15	12:30	668.490	6.806	728.530	1.396	785.183
02.10.2020	12:30	12:45	651.897	6.606	730.027	1.351	741.588
02.10.2020	12:45	13:00	651.944	6.510	717.017	1.370	704.287
02.10.2020	13:00	13:15	646.539	6.474	703.331	1.326	673.820
02.10.2020	13:15	13:30	654.393	6.419	706.741	1.289	633.917
02.10.2020	13:30	13:45	666.676	6.509	695.761	1.259	584.796
02.10.2020	13:45	14:00	679.351	5.815	686.780	1.245	531.477
02.10.2020	14:00	14:15	688.323	6.098	686.039	1.256	504.645
02.10.2020	14:15	14:30	689.977	6.426	673.709	1.168	462.095
02.10.2020	14:30	14:45	698.368	6.259	668.063	1.056	407.957
02.10.2020	14:45	15:00	724.516	6.175	660.161	1.057	360.255
02.10.2020	15:00	15:15	740.922	6.307	638.253	1.065	321.960
02.10.2020	15:15	15:30	748.087	6.233	603.734	1.069	284.112
02.10.2020	15:30	15:45	737.306	6.341	605.223	1.061	254.342
02.10.2020	15:45	16:00	714.339	6.416	587.921	1.044	229.074
02.10.2020	16:00	16:15	702.851	6.321	574.998	1.032	206.681
02.10.2020	16:15	16:30	697.983	6.224	557.341	1.019	185.826
02.10.2020	16:30	16:45	709.508	6.269	552.690	1.003	167.672
02.10.2020	16:45	17:00	717.044	6.266	560.660	1.009	152.610
02.10.2020	17:00	17:15	723.215	6.246	550.882	1.004	139.522
02.10.2020	17:15	17:30	717.275	6.301	548.747	1.002	129.246
02.10.2020	17:30	17:45	708.871	6.155	533.828	994	117.072
02.10.2020	17:45	18:00	693.987	6.217	539.541	986	101.505
02.10.2020	18:00	18:15	683.182	6.151	543.147	967	82.861
02.10.2020	18:15	18:30	679.860	6.155	548.613	966	63.909
02.10.2020	18:30	18:45	682.922	6.067	553.004	958	49.333
02.10.2020	18:45	19:00	699.364	6.132	541.625	953	41.254
02.10.2020	19:00	19:15	728.400	6.000	528.758	941	38.887



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.10.2020	19:15	19:30	674.560	5.115	523.275	945	38.341
02.10.2020	19:30	19:45	661.960	5.850	525.233	951	38.770
02.10.2020	19:45	20:00	631.760	6.053	522.554	960	39.122
02.10.2020	20:00	20:15	607.800	6.020	518.662	946	38.528
02.10.2020	20:15	20:30	568.240	6.059	521.009	962	37.823
02.10.2020	20:30	20:45	554.160	5.985	504.096	1.054	37.929
02.10.2020	20:45	21:00	554.000	6.055	496.439	1.098	37.799
02.10.2020	21:00	21:15	560.800	6.012	495.633	1.090	37.247
02.10.2020	21:15	21:30	553.560	6.072	476.161	1.097	37.086
02.10.2020	21:30	21:45	551.320	5.952	470.069	1.088	36.868
02.10.2020	21:45	22:00	543.360	6.014	467.283	1.099	37.250
02.10.2020	22:00	22:15	526.680	5.972	463.900	1.094	37.126
02.10.2020	22:15	22:30	509.880	6.131	459.789	1.087	37.395
02.10.2020	22:30	22:45	495.760	6.105	451.031	1.015	36.686
02.10.2020	22:45	23:00	493.720	6.201	450.713	977	36.828
02.10.2020	23:00	23:15	483.160	6.115	447.772	979	37.433
02.10.2020	23:15	23:30	478.440	6.177	438.944	984	37.655
02.10.2020	23:30	23:45	473.880	6.191	429.156	978	37.238
03.10.2020	23:45	00:00	470.960	6.056	413.553	973	36.968
03.10.2020	00:00	00:15	461.760	6.139	409.451	973	36.729
03.10.2020	00:15	00:30	438.320	6.059	406.382	961	36.521
03.10.2020	00:30	00:45	435.760	6.091	406.679	970	35.880
03.10.2020	00:45	01:00	444.240	6.092	417.363	967	35.700
03.10.2020	01:00	01:15	415.960	6.028	408.298	967	35.844
03.10.2020	01:15	01:30	392.640	5.991	402.022	963	35.598
03.10.2020	01:30	01:45	394.560	6.017	412.888	959	35.080
03.10.2020	01:45	02:00	402.400	6.094	419.568	962	35.876
03.10.2020	02:00	02:15	409.760	6.113	419.217	957	35.804
03.10.2020	02:15	02:30	404.320	6.132	423.426	936	35.581
03.10.2020	02:30	02:45	413.680	6.012	423.711	865	35.746
03.10.2020	02:45	03:00	413.520	6.127	397.671	865	36.416
03.10.2020	03:00	03:15	401.160	6.007	366.138	869	35.664
03.10.2020	03:15	03:30	395.040	6.126	353.209	863	35.658
03.10.2020	03:30	03:45	387.360	6.106	346.019	859	35.577
03.10.2020	03:45	04:00	397.200	6.081	334.047	864	34.840
03.10.2020	04:00	04:15	387.760	6.003	327.226	867	34.527
03.10.2020	04:15	04:30	363.800	6.138	336.373	873	34.173
03.10.2020	04:30	04:45	334.720	6.130	321.705	872	34.281
03.10.2020	04:45	05:00	323.680	6.170	314.450	875	34.354
03.10.2020	05:00	05:15	308.160	6.068	307.150	876	34.065
03.10.2020	05:15	05:30	291.240	6.108	317.893	875	34.319
03.10.2020	05:30	05:45	273.640	6.192	320.257	871	35.344
03.10.2020	05:45	06:00	247.040	6.097	296.118	870	35.557
03.10.2020	06:00	06:15	220.600	6.120	284.233	928	34.539
03.10.2020	06:15	06:30	214.280	6.159	287.388	967	34.421
03.10.2020	06:30	06:45	211.520	5.874	292.281	963	34.347
03.10.2020	06:45	07:00	207.000	5.708	293.462	957	35.309
03.10.2020	07:00	07:15	208.560	6.023	291.265	959	35.849
03.10.2020	07:15	07:30	212.160	6.173	289.037	945	35.741
03.10.2020	07:30	07:45	216.084	6.194	297.891	930	35.993
03.10.2020	07:45	08:00	233.778	6.057	316.758	942	43.700
03.10.2020	08:00	08:15	266.944	6.037	342.770	978	66.516
03.10.2020	08:15	08:30	283.384	6.177	368.868	991	90.996
03.10.2020	08:30	08:45	299.562	6.151	383.523	1.011	111.693
03.10.2020	08:45	09:00	328.316	6.141	408.439	1.011	137.226
03.10.2020	09:00	09:15	358.787	6.195	417.477	962	146.457
03.10.2020	09:15	09:30	391.054	6.296	426.031	968	152.035
03.10.2020	09:30	09:45	421.712	6.280	443.494	960	151.983
03.10.2020	09:45	10:00	431.583	6.222	454.244	958	153.473
03.10.2020	10:00	10:15	422.331	6.203	438.949	958	152.333
03.10.2020	10:15	10:30	410.511	6.135	443.640	955	148.947
03.10.2020	10:30	10:45	429.856	6.180	459.563	946	142.596
03.10.2020	10:45	11:00	431.220	6.169	470.903	945	145.933
03.10.2020	11:00	11:15	491.691	6.193	483.571	943	159.548
03.10.2020	11:15	11:30	572.840	6.231	519.232	956	175.899
03.10.2020	11:30	11:45	572.290	6.279	566.428	954	177.961
03.10.2020	11:45	12:00	538.866	6.183	595.348	963	175.439
03.10.2020	12:00	12:15	647.572	6.280	574.980	983	189.818
03.10.2020	12:15	12:30	579.012	6.433	557.449	998	210.372
03.10.2020	12:30	12:45	542.177	6.341	625.693	995	239.934
03.10.2020	12:45	13:00	561.013	6.408	643.170	1.023	288.386
03.10.2020	13:00	13:15	521.003	6.466	666.656	1.056	349.200
03.10.2020	13:15	13:30	505.370	4.195	677.872	1.072	411.436
03.10.2020	13:30	13:45	474.889	1.545	701.738	1.123	464.596
03.10.2020	13:45	14:00	418.653	3.517	697.685	1.167	501.244
03.10.2020	14:00	14:15	364.120	4.596	660.660	1.132	528.850
03.10.2020	14:15	14:30	327.003	4.466	605.163	1.205	583.014
03.10.2020	14:30	14:45	285.895	5.687	592.283	1.293	626.069
03.10.2020	14:45	15:00	252.909	6.515	634.647	1.507	712.947
03.10.2020	15:00	15:15	240.226	6.891	621.153	1.522	780.948
03.10.2020	15:15	15:30	241.375	6.504	624.292	1.516	851.105
03.10.2020	15:30	15:45	228.674	6.516	664.172	1.548	861.080

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.10.2020	15:45	16:00	247.924	6.864	663.487	1.501	808.498
03.10.2020	16:00	16:15	233.644	6.748	657.066	1.499	770.750
03.10.2020	16:15	16:30	223.274	6.767	602.774	1.456	720.384
03.10.2020	16:30	16:45	245.720	6.718	550.863	1.419	655.993
03.10.2020	16:45	17:00	264.033	6.567	503.904	1.366	576.703
03.10.2020	17:00	17:15	234.466	6.433	468.266	1.319	485.863
03.10.2020	17:15	17:30	258.846	6.375	429.523	1.267	391.410
03.10.2020	17:30	17:45	258.875	6.161	392.240	1.200	297.683
03.10.2020	17:45	18:00	256.597	6.241	354.523	1.147	214.421
03.10.2020	18:00	18:15	228.223	6.074	326.932	1.152	143.946
03.10.2020	18:15	18:30	225.707	5.894	309.152	1.086	87.319
03.10.2020	18:30	18:45	244.598	6.125	302.435	973	52.217
03.10.2020	18:45	19:00	253.267	6.204	300.516	982	37.187
03.10.2020	19:00	19:15	271.200	6.150	300.642	994	35.093
03.10.2020	19:15	19:30	309.830	5.928	309.120	996	35.380
03.10.2020	19:30	19:45	329.476	5.875	333.162	995	36.480
03.10.2020	19:45	20:00	333.756	5.974	353.468	991	36.699
03.10.2020	20:00	20:15	356.116	5.954	363.485	993	35.791
03.10.2020	20:15	20:30	357.596	5.975	363.028	989	36.153
03.10.2020	20:30	20:45	352.876	5.038	370.461	955	36.343
03.10.2020	20:45	21:00	333.920	5.802	388.730	1.017	37.321
03.10.2020	21:00	21:15	351.640	6.160	396.744	1.027	37.313
03.10.2020	21:15	21:30	362.960	6.010	403.973	1.027	36.804
03.10.2020	21:30	21:45	388.280	6.028	409.062	1.037	36.723
03.10.2020	21:45	22:00	408.280	5.918	403.341	1.033	36.194
03.10.2020	22:00	22:15	422.800	5.998	403.198	1.040	36.678
03.10.2020	22:15	22:30	434.080	6.151	409.774	1.055	37.557
03.10.2020	22:30	22:45	433.640	6.146	415.628	1.109	38.509
03.10.2020	22:45	23:00	438.960	6.140	421.720	1.099	37.819
03.10.2020	23:00	23:15	447.200	6.160	423.521	1.079	38.272
03.10.2020	23:15	23:30	442.240	6.102	428.951	1.049	38.041
03.10.2020	23:30	23:45	442.200	6.002	435.809	1.022	38.423
04.10.2020	23:45	00:00	436.480	5.887	436.623	1.034	38.066
04.10.2020	00:00	00:15	419.280	6.076	433.418	1.028	38.009
04.10.2020	00:15	00:30	416.920	6.179	439.911	1.053	37.671
04.10.2020	00:30	00:45	417.120	6.039	436.491	1.068	37.530
04.10.2020	00:45	01:00	426.480	6.122	438.828	1.075	38.118
04.10.2020	01:00	01:15	424.720	6.003	444.866	1.083	38.093
04.10.2020	01:15	01:30	416.960	6.067	460.501	1.090	37.740
04.10.2020	01:30	01:45	410.680	6.013	464.298	1.093	37.519
04.10.2020	01:45	02:00	398.280	5.976	478.935	1.101	38.100
04.10.2020	02:00	02:15	409.600	6.014	491.321	1.091	38.233
04.10.2020	02:15	02:30	439.960	6.033	510.719	1.095	38.245
04.10.2020	02:30	02:45	475.920	6.016	526.499	1.094	38.536
04.10.2020	02:45	03:00	511.920	6.012	540.510	1.088	38.268
04.10.2020	03:00	03:15	577.000	6.094	567.719	1.072	39.127
04.10.2020	03:15	03:30	590.040	5.975	596.465	1.070	39.702
04.10.2020	03:30	03:45	581.800	6.015	612.246	1.055	39.678
04.10.2020	03:45	04:00	598.200	5.998	621.426	1.060	40.670
04.10.2020	04:00	04:15	593.760	6.077	612.701	1.044	41.125
04.10.2020	04:15	04:30	592.800	5.992	604.637	1.040	40.902
04.10.2020	04:30	04:45	622.280	6.134	603.391	1.055	40.197
04.10.2020	04:45	05:00	627.160	6.095	607.387	1.063	40.193
04.10.2020	05:00	05:15	632.560	5.952	620.778	1.064	39.604
04.10.2020	05:15	05:30	620.360	5.953	616.951	1.067	39.680
04.10.2020	05:30	05:45	610.880	6.091	598.473	1.065	39.202
04.10.2020	05:45	06:00	613.240	6.015	592.537	1.063	39.510
04.10.2020	06:00	06:15	626.360	6.259	585.747	1.056	38.903
04.10.2020	06:15	06:30	614.400	6.197	572.967	1.055	37.947
04.10.2020	06:30	06:45	582.560	6.157	562.111	1.044	38.523
04.10.2020	06:45	07:00	546.200	6.120	547.885	1.051	38.358
04.10.2020	07:00	07:15	511.560	6.067	540.095	1.043	38.537
04.10.2020	07:15	07:30	495.240	6.100	538.755	1.095	37.993
04.10.2020	07:30	07:45	491.964	6.217	544.502	1.165	40.018
04.10.2020	07:45	08:00	489.386	6.034	554.661	1.160	62.610
04.10.2020	08:00	08:15	493.679	5.769	551.600	1.292	88.134
04.10.2020	08:15	08:30	510.184	6.257	567.173	1.413	118.290
04.10.2020	08:30	08:45	522.004	6.304	583.032	1.447	155.462
04.10.2020	08:45	09:00	541.646	6.399	628.020	1.461	207.073
04.10.2020	09:00	09:15	531.956	6.313	685.564	1.478	260.494
04.10.2020	09:15	09:30	530.626	6.433	721.246	1.530	310.832
04.10.2020	09:30	09:45	472.295	6.391	749.998	1.526	367.023
04.10.2020	09:45	10:00	420.792	6.403	759.142	1.549	433.088
04.10.2020	10:00	10:15	361.627	6.600	723.762	1.606	524.221
04.10.2020	10:15	10:30	331.840	6.679	735.840	1.601	599.560
04.10.2020	10:30	10:45	304.186	6.640	770.375	1.450	702.119
04.10.2020	10:45	11:00	294.048	6.613	811.985	1.386	791.760
04.10.2020	11:00	11:15	301.409	6.668	826.642	1.505	846.093
04.10.2020	11:15	11:30	289.910	6.674	848.280	1.527	874.117
04.10.2020	11:30	11:45	278.446	6.754	856.821	1.367	913.849
04.10.2020	11:45	12:00	308.452	6.955	888.890	1.491	973.957
04.10.2020	12:00	12:15	312.295	7.345	887.343	1.574	1.024.548

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.10.2020	12:15	12:30	297.711	7.856	901.995	1.623	1.095.773
04.10.2020	12:30	12:45	277.789	7.916	915.154	1.697	1.160.879
04.10.2020	12:45	13:00	273.899	8.053	913.954	1.653	1.181.183
04.10.2020	13:00	13:15	271.837	7.561	902.791	1.655	1.210.650
04.10.2020	13:15	13:30	263.344	6.879	916.836	1.662	1.239.200
04.10.2020	13:30	13:45	267.006	7.834	901.248	1.662	1.248.510
04.10.2020	13:45	14:00	238.991	7.885	892.377	1.684	1.245.128
04.10.2020	14:00	14:15	237.742	7.932	869.863	1.658	1.219.754
04.10.2020	14:15	14:30	253.993	7.779	831.911	1.685	1.184.689
04.10.2020	14:30	14:45	217.339	7.666	803.579	1.658	1.115.234
04.10.2020	14:45	15:00	214.094	7.610	770.316	1.635	1.059.882
04.10.2020	15:00	15:15	187.562	7.565	726.062	1.584	974.280
04.10.2020	15:15	15:30	193.606	7.460	699.211	1.485	895.690
04.10.2020	15:30	15:45	181.744	7.411	669.497	1.466	825.180
04.10.2020	15:45	16:00	186.583	7.295	617.191	1.388	725.451
04.10.2020	16:00	16:15	187.481	7.080	585.126	1.356	643.752
04.10.2020	16:15	16:30	182.667	7.003	528.437	1.283	525.534
04.10.2020	16:30	16:45	202.438	6.852	475.670	1.192	431.673
04.10.2020	16:45	17:00	246.419	6.629	443.467	1.141	363.637
04.10.2020	17:00	17:15	262.740	6.567	405.591	1.126	293.335
04.10.2020	17:15	17:30	268.558	6.400	375.923	1.119	223.589
04.10.2020	17:30	17:45	282.067	6.354	356.691	1.101	169.633
04.10.2020	17:45	18:00	278.326	6.431	334.279	1.083	126.139
04.10.2020	18:00	18:15	284.661	6.332	319.587	1.046	92.182
04.10.2020	18:15	18:30	326.260	6.255	312.698	1.016	60.200
04.10.2020	18:30	18:45	377.348	6.155	320.757	1.007	41.955
04.10.2020	18:45	19:00	401.801	6.196	334.103	1.009	35.591
04.10.2020	19:00	19:15	500.792	6.218	348.146	1.002	35.675
04.10.2020	19:15	19:30	410.550	6.280	378.307	990	35.745
04.10.2020	19:30	19:45	387.680	6.060	395.058	995	35.333
04.10.2020	19:45	20:00	369.120	6.058	367.780	995	37.410
04.10.2020	20:00	20:15	327.320	6.141	335.821	997	36.016
04.10.2020	20:15	20:30	276.600	5.599	316.180	1.003	36.788
04.10.2020	20:30	20:45	246.160	5.078	303.477	1.002	36.082
04.10.2020	20:45	21:00	235.840	6.121	306.233	1.008	35.863
04.10.2020	21:00	21:15	238.280	6.199	301.899	1.006	35.512
04.10.2020	21:15	21:30	248.120	6.080	315.704	1.012	35.446
04.10.2020	21:30	21:45	259.040	6.160	333.400	995	36.860
04.10.2020	21:45	22:00	270.000	6.239	344.503	1.011	37.717
04.10.2020	22:00	22:15	290.080	6.169	356.133	1.003	37.273
04.10.2020	22:15	22:30	278.680	5.971	359.699	998	37.144
04.10.2020	22:30	22:45	298.240	6.072	360.516	987	36.981
04.10.2020	22:45	23:00	326.480	6.194	358.749	988	36.009
04.10.2020	23:00	23:15	302.640	6.214	354.873	996	36.393
04.10.2020	23:15	23:30	282.600	6.087	338.609	1.002	36.210
04.10.2020	23:30	23:45	268.800	6.145	326.441	996	35.476
05.10.2020	23:45	00:00	271.120	6.164	305.508	996	35.084
05.10.2020	00:00	00:15	249.040	6.156	307.498	1.002	35.218
05.10.2020	00:15	00:30	239.280	6.077	314.203	1.003	34.324
05.10.2020	00:30	00:45	245.320	6.290	319.823	1.006	34.456
05.10.2020	00:45	01:00	247.280	6.228	316.099	1.004	34.441
05.10.2020	01:00	01:15	246.840	6.188	316.786	1.006	34.074
05.10.2020	01:15	01:30	255.760	6.186	316.519	1.006	34.342
05.10.2020	01:30	01:45	253.800	6.129	301.370	1.008	34.825
05.10.2020	01:45	02:00	254.480	6.194	301.318	995	34.872
05.10.2020	02:00	02:15	274.600	6.274	308.614	996	34.624
05.10.2020	02:15	02:30	281.760	6.135	308.531	986	34.504
05.10.2020	02:30	02:45	277.000	6.174	327.670	993	34.569
05.10.2020	02:45	03:00	280.840	6.135	361.019	992	34.681
05.10.2020	03:00	03:15	294.760	6.194	378.891	995	34.905
05.10.2020	03:15	03:30	280.360	6.116	387.312	995	34.995
05.10.2020	03:30	03:45	293.840	6.116	385.410	996	35.271
05.10.2020	03:45	04:00	307.880	6.057	395.927	996	35.725
05.10.2020	04:00	04:15	310.360	6.093	410.360	990	35.586
05.10.2020	04:15	04:30	331.360	6.054	415.202	987	34.812
05.10.2020	04:30	04:45	326.640	6.288	399.792	1.008	34.781
05.10.2020	04:45	05:00	313.960	6.800	393.761	995	35.042
05.10.2020	05:00	05:15	303.640	7.340	380.739	1.005	34.872
05.10.2020	05:15	05:30	297.880	7.460	386.105	993	35.798
05.10.2020	05:30	05:45	297.080	7.440	379.857	995	35.825
05.10.2020	05:45	06:00	308.920	7.440	364.493	987	35.933
05.10.2020	06:00	06:15	306.800	7.400	360.209	989	35.477
05.10.2020	06:15	06:30	300.440	7.380	366.567	989	35.373
05.10.2020	06:30	06:45	314.600	7.480	371.947	1.017	35.020
05.10.2020	06:45	07:00	335.480	7.360	365.400	1.010	35.683
05.10.2020	07:00	07:15	353.800	7.640	377.316	1.019	35.854
05.10.2020	07:15	07:30	375.560	7.500	408.653	1.089	35.946
05.10.2020	07:30	07:45	374.225	7.440	420.349	1.289	36.020
05.10.2020	07:45	08:00	366.320	7.571	434.078	1.374	56.630
05.10.2020	08:00	08:15	383.187	7.300	463.237	1.387	95.792
05.10.2020	08:15	08:30	399.686	6.854	478.686	1.388	147.158
05.10.2020	08:30	08:45	394.544	7.396	488.362	1.425	198.114

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.10.2020	08:45	09:00	408.831	7.610	507.780	1.462	246.882
05.10.2020	09:00	09:15	444.433	7.715	519.542	1.487	301.631
05.10.2020	09:15	09:30	436.508	7.730	534.267	1.542	364.712
05.10.2020	09:30	09:45	424.522	7.794	552.420	1.615	434.176
05.10.2020	09:45	10:00	429.361	7.894	573.778	1.648	512.240
05.10.2020	10:00	10:15	397.029	8.569	599.630	1.699	561.289
05.10.2020	10:15	10:30	387.478	8.182	614.193	1.570	565.786
05.10.2020	10:30	10:45	397.243	8.319	627.378	1.463	577.566
05.10.2020	10:45	11:00	425.995	8.650	647.092	1.466	581.063
05.10.2020	11:00	11:15	436.381	8.894	663.728	1.453	590.151
05.10.2020	11:15	11:30	438.857	8.496	674.398	1.391	620.108
05.10.2020	11:30	11:45	452.933	8.270	683.194	1.367	637.494
05.10.2020	11:45	12:00	458.982	8.084	697.128	1.381	630.422
05.10.2020	12:00	12:15	461.231	7.841	703.280	1.433	653.071
05.10.2020	12:15	12:30	473.679	7.190	724.880	1.427	664.701
05.10.2020	12:30	12:45	468.697	6.645	744.814	1.476	700.541
05.10.2020	12:45	13:00	471.914	6.076	750.728	1.544	735.242
05.10.2020	13:00	13:15	466.265	3.315	773.366	1.507	751.010
05.10.2020	13:15	13:30	463.629	831	762.478	1.543	748.255
05.10.2020	13:30	13:45	459.218	897	771.600	1.535	726.453
05.10.2020	13:45	14:00	454.588	1.514	754.105	1.474	690.173
05.10.2020	14:00	14:15	439.814	1.565	721.579	1.480	667.933
05.10.2020	14:15	14:30	436.714	1.456	705.839	1.305	595.628
05.10.2020	14:30	14:45	445.057	923	674.871	1.256	507.571
05.10.2020	14:45	15:00	447.906	758	642.505	1.189	452.930
05.10.2020	15:00	15:15	422.657	572	612.069	1.183	376.250
05.10.2020	15:15	15:30	418.035	410	591.105	1.163	327.964
05.10.2020	15:30	15:45	452.207	297	581.232	1.160	298.055
05.10.2020	15:45	16:00	458.686	356	576.838	1.151	275.252
05.10.2020	16:00	16:15	461.636	377	573.118	1.140	257.145
05.10.2020	16:15	16:30	495.619	259	590.192	1.148	238.569
05.10.2020	16:30	16:45	488.760	293	586.830	1.130	216.421
05.10.2020	16:45	17:00	557.590	401	587.932	1.092	191.629
05.10.2020	17:00	17:15	521.962	230	564.056	1.082	162.397
05.10.2020	17:15	17:30	493.691	170	516.795	1.071	131.034
05.10.2020	17:30	17:45	478.332	104	513.095	1.030	102.378
05.10.2020	17:45	18:00	495.263	83	514.673	807	80.572
05.10.2020	18:00	18:15	494.425	14	495.403	859	61.462
05.10.2020	18:15	18:30	481.926	0	501.522	1.017	49.694
05.10.2020	18:30	18:45	482.220	0	510.999	1.018	40.611
05.10.2020	18:45	19:00	484.440	0	508.781	1.024	35.839
05.10.2020	19:00	19:15	500.440	0	499.195	1.016	36.422
05.10.2020	19:15	19:30	515.360	0	502.700	1.014	36.721
05.10.2020	19:30	19:45	509.760	0	502.763	1.009	36.618
05.10.2020	19:45	20:00	519.320	0	509.631	1.053	37.065
05.10.2020	20:00	20:15	569.240	0	514.912	1.106	37.122
05.10.2020	20:15	20:30	543.600	0	527.956	1.139	37.435
05.10.2020	20:30	20:45	542.480	0	530.032	1.151	37.820
05.10.2020	20:45	21:00	530.640	0	534.196	1.144	37.295
05.10.2020	21:00	21:15	546.800	0	531.674	1.143	36.331
05.10.2020	21:15	21:30	530.680	0	531.834	1.154	36.534
05.10.2020	21:30	21:45	518.440	0	534.885	1.157	37.571
05.10.2020	21:45	22:00	520.120	0	526.909	1.161	37.876
05.10.2020	22:00	22:15	519.920	0	520.556	1.153	37.249
05.10.2020	22:15	22:30	511.760	0	524.812	1.158	36.720
05.10.2020	22:30	22:45	520.000	0	530.602	1.156	36.626
05.10.2020	22:45	23:00	530.280	0	531.657	1.155	37.269
05.10.2020	23:00	23:15	541.040	0	539.414	1.112	37.494
05.10.2020	23:15	23:30	562.240	0	544.495	1.029	37.379
05.10.2020	23:30	23:45	562.920	0	544.730	1.026	37.244
06.10.2020	23:45	00:00	561.400	0	551.859	1.023	37.098
06.10.2020	00:00	00:15	565.720	0	557.320	1.015	36.984
06.10.2020	00:15	00:30	564.120	0	559.303	1.007	36.541
06.10.2020	00:30	00:45	578.960	0	563.319	995	36.487
06.10.2020	00:45	01:00	578.760	0	562.985	912	36.701
06.10.2020	01:00	01:15	577.200	0	568.194	984	36.337
06.10.2020	01:15	01:30	574.040	0	571.467	985	37.161
06.10.2020	01:30	01:45	585.360	0	580.906	1.010	36.840
06.10.2020	01:45	02:00	592.360	0	584.771	1.034	37.046
06.10.2020	02:00	02:15	600.520	0	581.442	1.039	36.914
06.10.2020	02:15	02:30	595.240	0	577.649	1.031	36.898
06.10.2020	02:30	02:45	599.840	0	586.523	1.037	37.254
06.10.2020	02:45	03:00	609.880	0	598.603	1.269	37.629
06.10.2020	03:00	03:15	618.040	0	604.960	1.343	37.948
06.10.2020	03:15	03:30	626.040	0	605.363	1.335	37.918
06.10.2020	03:30	03:45	632.600	0	625.624	1.325	37.703
06.10.2020	03:45	04:00	633.840	0	630.818	1.321	37.473
06.10.2020	04:00	04:15	628.040	0	629.571	1.333	37.706
06.10.2020	04:15	04:30	627.480	0	640.248	1.317	38.122
06.10.2020	04:30	04:45	627.360	0	647.216	1.335	38.843
06.10.2020	04:45	05:00	630.600	0	647.190	1.330	39.121
06.10.2020	05:00	05:15	629.080	0	653.327	1.111	38.964

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.10.2020	05:15	05:30	618.600	0	661.748	1.031	39.190
06.10.2020	05:30	05:45	612.440	0	660.909	1.048	39.154
06.10.2020	05:45	06:00	602.360	0	665.515	1.035	39.092
06.10.2020	06:00	06:15	598.960	0	663.744	1.045	39.279
06.10.2020	06:15	06:30	602.080	0	657.765	1.043	39.113
06.10.2020	06:30	06:45	607.280	11	656.424	1.042	38.447
06.10.2020	06:45	07:00	592.640	128	658.600	1.029	37.910
06.10.2020	07:00	07:15	579.320	94	656.597	1.034	37.549
06.10.2020	07:15	07:30	570.440	70	650.791	1.029	37.926
06.10.2020	07:30	07:45	555.606	29	646.904	1.029	38.164
06.10.2020	07:45	08:00	535.038	51	629.463	1.035	60.721
06.10.2020	08:00	08:15	677.655	96	624.292	1.038	82.386
06.10.2020	08:15	08:30	692.287	75	606.680	1.052	103.957
06.10.2020	08:30	08:45	678.118	48	590.764	1.077	127.967
06.10.2020	08:45	09:00	639.535	230	569.893	1.100	156.271
06.10.2020	09:00	09:15	626.126	317	569.197	1.101	187.650
06.10.2020	09:15	09:30	626.060	104	569.783	1.083	227.342
06.10.2020	09:30	09:45	628.231	73	564.083	1.109	253.828
06.10.2020	09:45	10:00	610.957	273	582.247	1.187	283.372
06.10.2020	10:00	10:15	658.996	440	598.117	1.215	345.043
06.10.2020	10:15	10:30	590.586	583	614.377	1.197	378.994
06.10.2020	10:30	10:45	483.731	654	624.580	1.146	396.901
06.10.2020	10:45	11:00	484.842	781	638.662	1.269	417.075
06.10.2020	11:00	11:15	492.197	766	646.297	1.283	419.789
06.10.2020	11:15	11:30	518.769	671	640.091	1.244	396.409
06.10.2020	11:30	11:45	512.951	838	626.177	1.209	363.374
06.10.2020	11:45	12:00	490.270	413	605.682	1.203	331.659
06.10.2020	12:00	12:15	461.322	512	589.385	1.110	314.859
06.10.2020	12:15	12:30	469.195	154	579.831	1.060	273.593
06.10.2020	12:30	12:45	488.647	108	575.750	1.085	259.771
06.10.2020	12:45	13:00	485.614	232	595.396	1.111	256.350
06.10.2020	13:00	13:15	511.046	271	627.477	1.123	265.797
06.10.2020	13:15	13:30	518.548	307	647.111	1.181	300.950
06.10.2020	13:30	13:45	520.981	328	655.405	1.222	330.417
06.10.2020	13:45	14:00	507.829	409	652.928	1.176	382.789
06.10.2020	14:00	14:15	495.437	933	652.158	1.163	433.646
06.10.2020	14:15	14:30	510.503	782	665.158	1.235	487.038
06.10.2020	14:30	14:45	513.970	1.663	657.125	1.347	509.722
06.10.2020	14:45	15:00	494.783	3.203	657.728	1.308	530.671
06.10.2020	15:00	15:15	486.009	4.080	638.235	1.267	513.069
06.10.2020	15:15	15:30	470.268	5.272	632.651	1.251	513.990
06.10.2020	15:30	15:45	452.646	5.729	636.585	1.251	461.068
06.10.2020	15:45	16:00	465.185	6.428	619.159	1.219	421.199
06.10.2020	16:00	16:15	482.312	6.717	620.461	1.311	389.453
06.10.2020	16:15	16:30	510.030	6.068	623.046	1.278	367.556
06.10.2020	16:30	16:45	515.385	6.491	623.386	1.274	333.538
06.10.2020	16:45	17:00	521.338	6.259	620.905	1.258	286.879
06.10.2020	17:00	17:15	521.547	6.171	645.482	1.278	248.090
06.10.2020	17:15	17:30	520.602	6.154	640.847	1.246	204.936
06.10.2020	17:30	17:45	571.799	6.179	641.128	1.216	159.136
06.10.2020	17:45	18:00	613.542	6.082	629.149	1.207	105.480
06.10.2020	18:00	18:15	644.395	6.080	610.706	1.142	74.177
06.10.2020	18:15	18:30	633.766	6.154	583.377	1.183	54.825
06.10.2020	18:30	18:45	648.161	6.137	579.680	1.197	42.854
06.10.2020	18:45	19:00	645.163	6.129	582.231	1.193	38.930
06.10.2020	19:00	19:15	654.280	6.075	565.700	1.212	39.679
06.10.2020	19:15	19:30	723.640	6.070	565.594	1.212	39.537
06.10.2020	19:30	19:45	688.840	6.114	541.829	1.214	39.901
06.10.2020	19:45	20:00	678.320	6.093	521.826	1.190	39.742
06.10.2020	20:00	20:15	671.160	6.151	522.377	1.190	40.488
06.10.2020	20:15	20:30	464.640	5.390	522.237	1.173	40.917
06.10.2020	20:30	20:45	432.920	5.647	527.714	1.169	40.735
06.10.2020	20:45	21:00	428.640	6.107	545.276	1.149	40.603
06.10.2020	21:00	21:15	418.600	5.987	554.087	1.055	40.631
06.10.2020	21:15	21:30	430.080	6.247	541.070	1.037	40.250
06.10.2020	21:30	21:45	429.200	6.286	525.850	1.056	40.579
06.10.2020	21:45	22:00	456.720	6.184	530.239	1.075	38.855
06.10.2020	22:00	22:15	474.120	6.126	532.281	1.082	39.081
06.10.2020	22:15	22:30	486.840	6.089	542.353	1.072	39.229
06.10.2020	22:30	22:45	498.760	6.088	549.590	1.064	38.659
06.10.2020	22:45	23:00	486.960	6.266	545.914	1.144	38.169
06.10.2020	23:00	23:15	491.920	6.184	550.304	1.196	38.958
06.10.2020	23:15	23:30	511.400	6.135	551.854	1.202	38.649
06.10.2020	23:30	23:45	524.000	6.145	544.711	1.208	38.621
07.10.2020	23:45	00:00	541.840	6.109	542.226	1.210	37.637
07.10.2020	00:00	00:15	545.880	6.113	537.407	1.208	38.182
07.10.2020	00:15	00:30	552.160	5.952	526.979	1.212	38.663
07.10.2020	00:30	00:45	551.360	5.971	525.325	1.207	38.425
07.10.2020	00:45	01:00	559.840	6.034	536.961	1.172	38.822
07.10.2020	01:00	01:15	562.680	6.033	543.763	848	38.757
07.10.2020	01:15	01:30	576.520	5.914	553.619	897	38.684
07.10.2020	01:30	01:45	593.480	6.003	551.186	890	38.600

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.10.2020	01:45	02:00	577.920	6.076	541.608	899	38.855
07.10.2020	02:00	02:15	567.240	6.108	536.184	892	38.838
07.10.2020	02:15	02:30	550.240	6.068	520.324	1.058	39.313
07.10.2020	02:30	02:45	525.560	6.044	518.185	1.110	38.851
07.10.2020	02:45	03:00	530.280	6.146	524.517	1.020	39.470
07.10.2020	03:00	03:15	537.880	6.052	535.587	985	38.932
07.10.2020	03:15	03:30	541.640	6.143	530.846	994	38.760
07.10.2020	03:30	03:45	534.520	6.129	533.627	994	38.699
07.10.2020	03:45	04:00	547.760	6.033	538.099	1.004	39.391
07.10.2020	04:00	04:15	546.920	6.055	531.165	1.013	39.339
07.10.2020	04:15	04:30	530.880	6.115	531.597	1.012	38.994
07.10.2020	04:30	04:45	529.120	5.909	540.200	1.015	39.511
07.10.2020	04:45	05:00	522.200	6.028	529.378	1.016	39.413
07.10.2020	05:00	05:15	510.400	6.055	532.915	1.015	40.458
07.10.2020	05:15	05:30	500.280	5.880	542.049	1.008	39.985
07.10.2020	05:30	05:45	497.880	6.084	534.355	1.017	39.690
07.10.2020	05:45	06:00	503.320	6.223	526.481	1.093	41.509
07.10.2020	06:00	06:15	512.040	5.908	515.084	992	40.235
07.10.2020	06:15	06:30	512.560	5.906	534.396	1.076	39.533
07.10.2020	06:30	06:45	503.040	6.065	555.969	1.009	39.139
07.10.2020	06:45	07:00	508.960	5.988	556.007	1.163	39.489
07.10.2020	07:00	07:15	520.480	5.901	556.740	1.218	38.425
07.10.2020	07:15	07:30	502.200	5.736	552.078	1.138	38.918
07.10.2020	07:30	07:45	501.623	4.987	540.343	1.226	38.324
07.10.2020	07:45	08:00	516.474	5.823	535.924	1.244	47.574
07.10.2020	08:00	08:15	516.357	6.492	542.394	1.250	63.452
07.10.2020	08:15	08:30	515.085	7.057	546.374	1.235	81.693
07.10.2020	08:30	08:45	511.457	6.639	555.820	1.269	94.413
07.10.2020	08:45	09:00	515.189	7.123	560.885	1.279	118.650
07.10.2020	09:00	09:15	511.077	7.006	569.078	1.296	145.105
07.10.2020	09:15	09:30	500.273	6.981	586.444	1.318	176.366
07.10.2020	09:30	09:45	510.659	7.210	597.815	1.327	214.383
07.10.2020	09:45	10:00	508.224	7.316	608.121	1.193	248.473
07.10.2020	10:00	10:15	521.068	7.361	613.756	1.144	276.474
07.10.2020	10:15	10:30	529.906	7.530	615.009	1.212	299.667
07.10.2020	10:30	10:45	547.596	7.469	634.597	1.242	327.113
07.10.2020	10:45	11:00	532.653	7.509	631.610	1.226	353.924
07.10.2020	11:00	11:15	533.372	7.339	644.591	1.243	368.323
07.10.2020	11:15	11:30	543.425	7.402	648.769	1.280	386.578
07.10.2020	11:30	11:45	551.888	7.519	658.127	1.288	422.535
07.10.2020	11:45	12:00	553.416	7.194	665.228	1.270	449.782
07.10.2020	12:00	12:15	546.432	6.908	664.436	1.239	473.648
07.10.2020	12:15	12:30	539.653	6.893	666.772	1.270	495.593
07.10.2020	12:30	12:45	530.946	6.806	666.296	1.332	497.880
07.10.2020	12:45	13:00	555.593	7.042	676.379	1.333	490.066
07.10.2020	13:00	13:15	509.657	6.340	656.695	1.304	523.970
07.10.2020	13:15	13:30	500.924	6.040	676.594	1.339	569.117
07.10.2020	13:30	13:45	501.687	5.283	697.037	1.361	611.518
07.10.2020	13:45	14:00	490.373	4.346	704.041	1.377	581.342
07.10.2020	14:00	14:15	492.692	2.041	697.105	1.393	590.166
07.10.2020	14:15	14:30	505.557	1.181	703.669	1.408	617.525
07.10.2020	14:30	14:45	501.408	466	689.640	1.353	630.186
07.10.2020	14:45	15:00	495.027	533	708.894	1.417	619.271
07.10.2020	15:00	15:15	476.025	414	685.006	1.328	579.571
07.10.2020	15:15	15:30	491.606	1.101	663.434	1.275	513.413
07.10.2020	15:30	15:45	509.665	297	660.194	1.252	486.652
07.10.2020	15:45	16:00	493.713	451	654.919	1.238	487.447
07.10.2020	16:00	16:15	496.523	770	624.534	1.244	451.085
07.10.2020	16:15	16:30	459.138	2.158	617.410	1.220	431.917
07.10.2020	16:30	16:45	442.559	3.117	600.287	1.238	360.790
07.10.2020	16:45	17:00	459.999	4.037	570.237	1.272	298.840
07.10.2020	17:00	17:15	480.442	5.461	556.931	1.206	232.265
07.10.2020	17:15	17:30	505.739	5.934	550.476	1.187	197.828
07.10.2020	17:30	17:45	480.840	5.634	549.289	1.222	162.622
07.10.2020	17:45	18:00	626.778	6.094	546.324	1.218	137.064
07.10.2020	18:00	18:15	624.217	6.043	519.089	1.090	106.533
07.10.2020	18:15	18:30	587.122	6.097	500.075	1.139	70.709
07.10.2020	18:30	18:45	594.156	6.098	484.545	1.142	43.267
07.10.2020	18:45	19:00	570.083	6.038	477.712	1.149	36.743
07.10.2020	19:00	19:15	594.920	6.007	471.605	1.133	37.174
07.10.2020	19:15	19:30	610.240	6.013	466.824	1.136	36.909
07.10.2020	19:30	19:45	615.560	6.065	478.283	1.134	37.572
07.10.2020	19:45	20:00	578.480	6.151	483.014	1.023	37.737
07.10.2020	20:00	20:15	569.920	6.010	484.140	1.144	38.312
07.10.2020	20:15	20:30	561.120	5.355	487.300	1.139	38.363
07.10.2020	20:30	20:45	465.880	5.680	487.575	1.130	38.454
07.10.2020	20:45	21:00	466.680	6.053	488.955	1.124	37.744
07.10.2020	21:00	21:15	564.360	5.976	478.314	1.132	37.995
07.10.2020	21:15	21:30	511.080	5.988	490.507	1.141	38.251
07.10.2020	21:30	21:45	467.600	6.053	486.160	1.142	38.344
07.10.2020	21:45	22:00	473.160	6.153	487.525	1.132	38.598
07.10.2020	22:00	22:15	470.080	6.254	497.816	1.142	38.327

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.10.2020	22:15	22:30	464.320	6.163	494.537	1.148	38.572
07.10.2020	22:30	22:45	475.560	6.009	498.722	1.143	38.212
07.10.2020	22:45	23:00	469.440	5.988	494.468	1.150	37.661
07.10.2020	23:00	23:15	454.720	6.110	479.356	1.152	37.481
07.10.2020	23:15	23:30	452.120	6.150	472.770	1.152	37.677
07.10.2020	23:30	23:45	452.600	6.120	461.814	1.153	38.000
08.10.2020	23:45	00:00	440.640	6.120	459.765	1.145	37.932
08.10.2020	00:00	00:15	416.360	6.310	461.814	1.147	37.833
08.10.2020	00:15	00:30	407.840	6.366	458.302	1.149	37.706
08.10.2020	00:30	00:45	401.120	6.282	448.885	1.152	37.390
08.10.2020	00:45	01:00	401.640	6.230	451.992	1.152	37.104
08.10.2020	01:00	01:15	412.720	6.308	439.120	1.162	37.217
08.10.2020	01:15	01:30	408.680	6.605	435.031	1.151	37.282
08.10.2020	01:30	01:45	386.040	6.640	438.134	1.157	37.422
08.10.2020	01:45	02:00	380.080	6.700	429.282	1.150	37.450
08.10.2020	02:00	02:15	385.360	6.742	432.949	1.150	37.616
08.10.2020	02:15	02:30	385.120	6.801	429.376	1.143	37.769
08.10.2020	02:30	02:45	377.320	6.642	426.508	1.142	37.380
08.10.2020	02:45	03:00	382.960	6.700	429.513	1.115	37.038
08.10.2020	03:00	03:15	384.040	6.600	433.625	1.053	37.229
08.10.2020	03:15	03:30	377.960	6.357	437.730	1.061	38.274
08.10.2020	03:30	03:45	378.640	6.134	439.460	1.054	38.766
08.10.2020	03:45	04:00	379.320	5.996	442.325	1.059	38.641
08.10.2020	04:00	04:15	397.160	6.224	439.913	1.059	38.930
08.10.2020	04:15	04:30	393.440	6.082	439.054	1.059	38.018
08.10.2020	04:30	04:45	391.040	6.033	441.880	1.061	37.950
08.10.2020	04:45	05:00	394.920	6.110	452.918	1.065	37.866
08.10.2020	05:00	05:15	390.680	6.115	456.599	1.062	37.880
08.10.2020	05:15	05:30	382.800	6.076	454.614	1.052	37.658
08.10.2020	05:30	05:45	393.360	6.098	456.969	1.054	37.725
08.10.2020	05:45	06:00	395.000	6.073	459.273	1.112	38.353
08.10.2020	06:00	06:15	400.480	6.004	459.523	1.128	38.692
08.10.2020	06:15	06:30	449.916	6.084	462.542	1.151	39.443
08.10.2020	06:30	06:45	458.680	5.907	454.464	1.149	38.588
08.10.2020	06:45	07:00	452.720	5.945	449.897	1.151	38.912
08.10.2020	07:00	07:15	562.600	5.566	459.335	1.144	37.943
08.10.2020	07:15	07:30	603.440	5.461	469.611	1.147	38.581
08.10.2020	07:30	07:45	576.209	5.931	489.859	1.147	39.494
08.10.2020	07:45	08:00	604.317	6.122	511.783	1.172	59.055
08.10.2020	08:00	08:15	554.833	6.032	519.016	1.178	81.369
08.10.2020	08:15	08:30	561.375	6.122	518.494	1.182	109.224
08.10.2020	08:30	08:45	568.736	5.964	537.708	1.174	122.426
08.10.2020	08:45	09:00	549.627	6.202	548.403	1.208	146.712
08.10.2020	09:00	09:15	617.906	6.393	536.069	1.242	184.119
08.10.2020	09:15	09:30	596.833	6.538	534.890	1.274	231.356
08.10.2020	09:30	09:45	588.033	6.451	539.740	1.279	263.373
08.10.2020	09:45	10:00	521.778	6.223	555.115	1.203	307.016
08.10.2020	10:00	10:15	462.149	6.398	579.706	1.262	343.797
08.10.2020	10:15	10:30	451.396	6.559	600.919	1.301	383.710
08.10.2020	10:30	10:45	471.781	6.523	635.562	1.375	434.846
08.10.2020	10:45	11:00	454.387	6.614	651.285	1.407	468.839
08.10.2020	11:00	11:15	436.399	6.846	679.989	1.413	525.323
08.10.2020	11:15	11:30	443.825	6.952	708.685	1.436	574.988
08.10.2020	11:30	11:45	458.692	7.036	749.911	1.475	631.262
08.10.2020	11:45	12:00	471.219	7.074	799.860	1.617	713.537
08.10.2020	12:00	12:15	493.077	7.310	828.361	1.617	776.194
08.10.2020	12:15	12:30	494.181	7.510	865.980	1.640	841.903
08.10.2020	12:30	12:45	487.635	7.718	878.734	1.657	905.432
08.10.2020	12:45	13:00	476.815	7.591	882.111	1.647	940.968
08.10.2020	13:00	13:15	465.267	7.535	890.538	1.707	949.372
08.10.2020	13:15	13:30	466.936	7.009	889.745	1.713	938.380
08.10.2020	13:30	13:45	466.402	6.969	887.975	1.627	931.204
08.10.2020	13:45	14:00	455.234	7.421	858.155	1.680	884.888
08.10.2020	14:00	14:15	430.753	7.782	836.314	1.714	844.283
08.10.2020	14:15	14:30	415.295	8.244	815.608	1.694	806.161
08.10.2020	14:30	14:45	397.997	8.094	789.743	1.703	739.716
08.10.2020	14:45	15:00	402.924	8.133	772.425	1.636	676.116
08.10.2020	15:00	15:15	392.276	7.591	740.936	1.552	618.792
08.10.2020	15:15	15:30	404.360	7.260	713.765	1.537	554.879
08.10.2020	15:30	15:45	404.079	7.369	685.466	1.477	511.903
08.10.2020	15:45	16:00	414.768	7.758	670.469	1.433	452.251
08.10.2020	16:00	16:15	417.620	7.688	652.032	1.466	401.173
08.10.2020	16:15	16:30	421.499	7.746	642.382	1.421	336.947
08.10.2020	16:30	16:45	412.657	7.486	631.544	1.354	282.415
08.10.2020	16:45	17:00	445.535	6.735	609.794	1.314	243.612
08.10.2020	17:00	17:15	427.365	6.300	592.823	1.317	199.162
08.10.2020	17:15	17:30	439.501	6.241	580.432	1.270	168.536
08.10.2020	17:30	17:45	445.502	5.867	560.588	1.237	129.673
08.10.2020	17:45	18:00	467.541	5.908	561.387	1.198	95.459
08.10.2020	18:00	18:15	462.070	5.958	561.275	1.153	69.337
08.10.2020	18:15	18:30	482.741	5.988	556.674	1.152	51.222
08.10.2020	18:30	18:45	502.825	6.009	554.303	1.151	40.832

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.10.2020	18:45	19:00	502.960	5.971	534.680	1.152	38.621
08.10.2020	19:00	19:15	504.440	6.060	535.013	1.146	38.003
08.10.2020	19:15	19:30	508.520	6.005	546.218	1.145	38.199
08.10.2020	19:30	19:45	517.120	6.084	553.250	1.141	38.525
08.10.2020	19:45	20:00	513.040	6.213	568.043	1.150	39.381
08.10.2020	20:00	20:15	518.840	6.064	576.626	1.141	40.180
08.10.2020	20:15	20:30	525.640	5.414	571.493	1.149	39.698
08.10.2020	20:30	20:45	541.560	6.176	564.252	1.160	39.450
08.10.2020	20:45	21:00	539.320	6.046	565.485	1.275	39.809
08.10.2020	21:00	21:15	548.720	6.207	565.497	1.263	40.295
08.10.2020	21:15	21:30	561.720	6.164	567.990	1.272	39.255
08.10.2020	21:30	21:45	555.960	6.138	583.418	1.265	38.341
08.10.2020	21:45	22:00	553.920	6.178	585.607	1.273	38.532
08.10.2020	22:00	22:15	545.560	6.184	581.620	1.262	38.342
08.10.2020	22:15	22:30	535.040	6.278	580.866	1.253	38.956
08.10.2020	22:30	22:45	526.960	6.199	571.946	1.257	39.483
08.10.2020	22:45	23:00	537.320	6.158	562.858	1.257	39.972
08.10.2020	23:00	23:15	536.960	6.178	553.951	1.271	39.705
08.10.2020	23:15	23:30	536.120	6.242	555.844	1.242	39.247
08.10.2020	23:30	23:45	537.720	6.073	557.647	1.151	39.033
09.10.2020	23:45	00:00	530.800	6.023	555.439	1.150	39.368
09.10.2020	00:00	00:15	518.920	6.283	550.635	1.143	40.380
09.10.2020	00:15	00:30	495.960	6.082	556.975	1.132	39.646
09.10.2020	00:30	00:45	488.280	6.086	560.720	1.129	39.276
09.10.2020	00:45	01:00	473.400	6.037	548.393	1.135	39.151
09.10.2020	01:00	01:15	477.920	6.394	535.069	1.136	38.371
09.10.2020	01:15	01:30	497.720	6.123	525.997	1.135	37.807
09.10.2020	01:30	01:45	513.640	6.270	523.109	1.130	37.815
09.10.2020	01:45	02:00	504.240	6.528	520.140	1.134	37.900
09.10.2020	02:00	02:15	512.040	6.740	517.229	1.124	38.439
09.10.2020	02:15	02:30	514.800	6.900	498.362	1.111	39.156
09.10.2020	02:30	02:45	503.800	7.000	497.070	1.080	38.461
09.10.2020	02:45	03:00	489.360	6.940	490.633	1.065	38.238
09.10.2020	03:00	03:15	479.360	6.640	484.884	1.029	37.700
09.10.2020	03:15	03:30	482.600	6.380	485.581	1.034	37.988
09.10.2020	03:30	03:45	473.080	6.520	486.344	1.016	37.980
09.10.2020	03:45	04:00	472.920	6.660	492.622	1.064	37.909
09.10.2020	04:00	04:15	456.160	6.440	489.506	1.011	37.798
09.10.2020	04:15	04:30	435.000	6.482	499.294	1.064	37.913
09.10.2020	04:30	04:45	424.600	6.580	493.375	1.045	37.835
09.10.2020	04:45	05:00	422.960	6.540	472.135	1.047	37.614
09.10.2020	05:00	05:15	426.680	6.480	471.522	1.077	37.471
09.10.2020	05:15	05:30	404.680	6.520	458.751	1.028	37.512
09.10.2020	05:30	05:45	387.880	6.440	442.970	1.041	37.508
09.10.2020	05:45	06:00	370.480	6.720	444.394	1.045	37.290
09.10.2020	06:00	06:15	377.920	6.460	447.297	987	36.805
09.10.2020	06:15	06:30	370.160	6.420	447.689	961	36.759
09.10.2020	06:30	06:45	512.480	6.440	442.726	953	37.026
09.10.2020	06:45	07:00	539.720	6.520	438.926	949	37.589
09.10.2020	07:00	07:15	537.480	5.720	444.066	958	37.094
09.10.2020	07:15	07:30	502.360	5.720	459.150	1.012	37.034
09.10.2020	07:30	07:45	502.961	6.302	462.871	945	37.762
09.10.2020	07:45	08:00	499.422	6.346	474.590	962	52.575
09.10.2020	08:00	08:15	485.646	6.441	489.645	977	81.602
09.10.2020	08:15	08:30	517.585	6.639	499.130	989	119.105
09.10.2020	08:30	08:45	454.220	6.657	508.713	1.001	161.573
09.10.2020	08:45	09:00	462.166	6.632	523.635	1.102	202.948
09.10.2020	09:00	09:15	536.768	6.711	537.545	1.065	250.815
09.10.2020	09:15	09:30	561.173	6.838	544.696	1.101	316.860
09.10.2020	09:30	09:45	547.983	7.175	540.146	1.136	381.679
09.10.2020	09:45	10:00	561.838	6.741	566.613	1.203	456.214
09.10.2020	10:00	10:15	584.504	6.846	590.143	1.273	530.220
09.10.2020	10:15	10:30	570.072	6.904	603.255	1.229	570.535
09.10.2020	10:30	10:45	554.163	7.181	618.026	1.238	620.949
09.10.2020	10:45	11:00	554.321	7.282	627.145	1.383	652.649
09.10.2020	11:00	11:15	466.742	7.563	642.628	1.274	696.028
09.10.2020	11:15	11:30	448.756	7.242	657.573	1.254	711.179
09.10.2020	11:30	11:45	380.117	7.259	680.429	1.351	717.923
09.10.2020	11:45	12:00	369.936	7.605	694.621	1.405	734.011
09.10.2020	12:00	12:15	396.200	7.464	693.129	1.264	783.856
09.10.2020	12:15	12:30	383.079	7.440	701.003	1.421	797.053
09.10.2020	12:30	12:45	379.925	8.059	692.368	1.444	784.928
09.10.2020	12:45	13:00	374.197	7.825	684.623	1.495	779.645
09.10.2020	13:00	13:15	389.839	7.547	675.432	1.413	782.226
09.10.2020	13:15	13:30	365.731	7.147	668.615	1.429	787.288
09.10.2020	13:30	13:45	359.088	6.950	648.777	1.445	750.739
09.10.2020	13:45	14:00	339.079	7.050	649.957	1.370	713.217
09.10.2020	14:00	14:15	332.040	7.615	649.962	1.420	678.621
09.10.2020	14:15	14:30	333.877	7.388	661.555	1.447	656.048
09.10.2020	14:30	14:45	347.112	7.563	660.748	1.364	640.506
09.10.2020	14:45	15:00	330.688	7.394	630.496	1.215	595.650
09.10.2020	15:00	15:15	328.176	6.231	615.360	1.180	542.360



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.10.2020	15:15	15:30	338.265	5.215	602.008	1.173	502.471
09.10.2020	15:30	15:45	335.661	6.421	597.638	1.129	463.525
09.10.2020	15:45	16:00	334.594	6.857	574.025	1.130	411.500
09.10.2020	16:00	16:15	325.665	6.970	553.562	1.050	357.807
09.10.2020	16:15	16:30	320.775	7.061	530.524	1.030	310.666
09.10.2020	16:30	16:45	321.473	6.852	520.559	964	268.679
09.10.2020	16:45	17:00	329.419	6.950	497.831	952	224.598
09.10.2020	17:00	17:15	322.603	6.778	487.885	1.084	193.669
09.10.2020	17:15	17:30	341.562	6.703	488.913	1.178	162.609
09.10.2020	17:30	17:45	349.825	6.629	468.041	1.124	128.399
09.10.2020	17:45	18:00	368.968	6.658	455.403	1.101	102.050
09.10.2020	18:00	18:15	363.082	6.601	445.366	1.074	75.041
09.10.2020	18:15	18:30	474.540	6.528	431.507	1.049	51.430
09.10.2020	18:30	18:45	519.127	6.562	415.168	1.047	38.288
09.10.2020	18:45	19:00	491.520	6.480	415.632	1.049	35.513
09.10.2020	19:00	19:15	528.600	6.720	427.466	1.067	35.633
09.10.2020	19:15	19:30	509.080	6.580	429.728	1.063	35.929
09.10.2020	19:30	19:45	504.760	6.520	422.720	1.076	36.431
09.10.2020	19:45	20:00	437.440	6.600	414.269	1.076	37.127
09.10.2020	20:00	20:15	552.880	6.480	416.453	1.035	37.084
09.10.2020	20:15	20:30	551.680	6.600	428.416	1.056	36.962
09.10.2020	20:30	20:45	523.200	6.200	428.687	1.042	36.785
09.10.2020	20:45	21:00	470.240	5.900	422.245	1.042	36.678
09.10.2020	21:00	21:15	615.480	6.520	419.667	1.032	36.707
09.10.2020	21:15	21:30	559.320	6.680	419.530	1.031	36.553
09.10.2020	21:30	21:45	381.360	6.560	437.719	1.026	37.019
09.10.2020	21:45	22:00	376.040	6.620	435.881	940	37.034
09.10.2020	22:00	22:15	384.680	6.580	440.149	1.030	37.484
09.10.2020	22:15	22:30	391.520	6.460	442.719	1.053	37.267
09.10.2020	22:30	22:45	383.080	6.360	444.148	1.041	38.175
09.10.2020	22:45	23:00	373.360	6.500	441.525	1.041	37.450
09.10.2020	23:00	23:15	371.080	6.480	437.417	1.052	37.318
09.10.2020	23:15	23:30	365.600	6.420	430.838	1.068	36.002
09.10.2020	23:30	23:45	366.520	6.400	432.017	1.047	35.149
10.10.2020	23:45	00:00	368.560	6.360	428.308	1.045	35.318
10.10.2020	00:00	00:15	361.680	6.440	411.778	1.023	34.961
10.10.2020	00:15	00:30	368.520	6.780	409.097	1.027	34.762
10.10.2020	00:30	00:45	375.400	6.720	408.558	1.021	35.254
10.10.2020	00:45	01:00	388.920	6.340	421.091	1.022	35.682
10.10.2020	01:00	01:15	384.240	6.500	421.661	1.018	35.558
10.10.2020	01:15	01:30	379.000	6.880	406.833	1.026	35.833
10.10.2020	01:30	01:45	380.400	6.960	398.982	1.034	35.482
10.10.2020	01:45	02:00	371.440	6.520	386.677	1.036	36.068
10.10.2020	02:00	02:15	377.600	6.560	393.526	1.037	36.607
10.10.2020	02:15	02:30	361.640	6.460	391.785	1.010	36.852
10.10.2020	02:30	02:45	349.960	6.400	389.137	1.026	36.538
10.10.2020	02:45	03:00	347.280	6.440	395.144	1.019	36.127
10.10.2020	03:00	03:15	372.080	6.560	406.099	1.018	36.082
10.10.2020	03:15	03:30	411.440	6.520	415.621	1.010	35.946
10.10.2020	03:30	03:45	410.880	6.520	429.436	1.015	36.337
10.10.2020	03:45	04:00	398.200	6.580	422.429	1.012	36.436
10.10.2020	04:00	04:15	387.040	6.500	408.569	1.034	37.143
10.10.2020	04:15	04:30	378.160	6.460	400.103	1.020	37.485
10.10.2020	04:30	04:45	360.640	6.500	401.175	1.031	37.534
10.10.2020	04:45	05:00	361.080	6.500	398.394	1.018	37.153
10.10.2020	05:00	05:15	366.200	5.800	400.607	1.031	36.523
10.10.2020	05:15	05:30	375.320	6.280	402.290	1.024	36.405
10.10.2020	05:30	05:45	358.160	6.580	397.795	1.034	36.128
10.10.2020	05:45	06:00	343.720	6.560	388.708	1.027	36.349
10.10.2020	06:00	06:15	335.240	6.540	391.926	1.029	36.471
10.10.2020	06:15	06:30	334.320	6.540	397.638	1.020	36.741
10.10.2020	06:30	06:45	326.520	6.620	402.685	1.012	37.150
10.10.2020	06:45	07:00	324.960	6.480	406.619	1.025	37.807
10.10.2020	07:00	07:15	332.000	6.320	405.589	992	37.524
10.10.2020	07:15	07:30	333.440	6.460	392.425	1.094	37.527
10.10.2020	07:30	07:45	323.240	6.460	386.440	1.179	37.222
10.10.2020	07:45	08:00	310.130	6.480	384.997	1.181	41.238
10.10.2020	08:00	08:15	317.895	6.561	375.202	1.130	51.026
10.10.2020	08:15	08:30	323.068	6.662	382.374	1.176	61.081
10.10.2020	08:30	08:45	326.720	6.482	384.996	1.174	70.910
10.10.2020	08:45	09:00	322.507	6.486	384.395	1.076	82.762
10.10.2020	09:00	09:15	316.644	6.627	382.631	1.022	93.575
10.10.2020	09:15	09:30	320.623	6.648	381.930	1.030	102.412
10.10.2020	09:30	09:45	329.269	6.530	382.890	1.135	115.746
10.10.2020	09:45	10:00	322.323	6.684	387.752	1.271	132.554
10.10.2020	10:00	10:15	311.012	6.831	387.483	1.152	151.810
10.10.2020	10:15	10:30	300.170	6.743	384.368	1.139	166.991
10.10.2020	10:30	10:45	293.863	6.595	382.253	1.145	181.885
10.10.2020	10:45	11:00	282.151	6.703	391.048	1.161	199.864
10.10.2020	11:00	11:15	273.848	6.652	392.099	1.164	214.986
10.10.2020	11:15	11:30	287.535	6.274	395.541	1.173	227.372
10.10.2020	11:30	11:45	290.902	5.837	396.388	1.172	243.188

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.10.2020	11:45	12:00	280.472	5.824	405.892	1.179	251.850
10.10.2020	12:00	12:15	284.185	5.891	414.269	1.175	267.556
10.10.2020	12:15	12:30	281.202	6.029	419.386	1.167	285.955
10.10.2020	12:30	12:45	282.747	5.983	426.659	1.171	302.180
10.10.2020	12:45	13:00	281.723	6.037	431.166	1.212	307.783
10.10.2020	13:00	13:15	285.957	6.327	436.607	1.200	322.774
10.10.2020	13:15	13:30	287.806	6.044	441.161	1.264	340.613
10.10.2020	13:30	13:45	281.801	6.066	456.647	1.286	356.755
10.10.2020	13:45	14:00	287.870	7.223	459.207	1.277	381.207
10.10.2020	14:00	14:15	292.512	7.276	472.952	1.288	400.418
10.10.2020	14:15	14:30	308.494	7.465	482.199	1.282	419.623
10.10.2020	14:30	14:45	339.337	7.230	482.175	1.290	448.718
10.10.2020	14:45	15:00	304.994	7.275	475.047	1.262	455.244
10.10.2020	15:00	15:15	292.708	7.301	475.919	1.157	442.031
10.10.2020	15:15	15:30	281.823	7.295	470.332	1.238	421.609
10.10.2020	15:30	15:45	285.199	7.388	466.477	1.248	414.052
10.10.2020	15:45	16:00	279.923	7.397	452.542	1.293	393.489
10.10.2020	16:00	16:15	271.261	7.000	446.068	1.274	373.366
10.10.2020	16:15	16:30	271.168	7.119	434.659	1.258	352.001
10.10.2020	16:30	16:45	256.916	7.051	426.751	1.252	318.984
10.10.2020	16:45	17:00	257.622	6.923	412.639	1.219	280.466
10.10.2020	17:00	17:15	262.314	6.638	394.238	1.200	239.554
10.10.2020	17:15	17:30	263.925	6.273	372.434	1.172	192.861
10.10.2020	17:30	17:45	261.561	6.674	346.905	1.166	151.564
10.10.2020	17:45	18:00	259.001	7.016	332.032	1.160	111.962
10.10.2020	18:00	18:15	282.683	6.953	322.919	1.156	77.957
10.10.2020	18:15	18:30	285.650	7.016	318.652	1.137	52.772
10.10.2020	18:30	18:45	282.518	6.920	314.796	1.133	40.077
10.10.2020	18:45	19:00	278.001	6.900	309.870	1.129	36.647
10.10.2020	19:00	19:15	274.000	6.220	310.581	1.133	36.599
10.10.2020	19:15	19:30	256.920	6.380	310.523	1.135	36.806
10.10.2020	19:30	19:45	238.560	6.260	310.826	1.129	37.147
10.10.2020	19:45	20:00	236.680	5.620	313.417	1.143	37.367
10.10.2020	20:00	20:15	430.798	5.823	311.003	1.128	37.417
10.10.2020	20:15	20:30	414.120	6.040	309.880	1.140	37.687
10.10.2020	20:30	20:45	278.760	6.180	308.564	1.138	37.842
10.10.2020	20:45	21:00	258.200	6.080	313.951	1.141	38.033
10.10.2020	21:00	21:15	289.880	5.960	322.636	1.137	38.577
10.10.2020	21:15	21:30	270.880	5.960	331.917	1.137	38.557
10.10.2020	21:30	21:45	282.080	6.250	343.672	1.122	38.484
10.10.2020	21:45	22:00	285.080	6.149	354.320	1.138	38.869
10.10.2020	22:00	22:15	288.760	6.060	367.644	1.138	39.120
10.10.2020	22:15	22:30	295.760	6.114	370.804	1.139	39.067
10.10.2020	22:30	22:45	284.960	6.122	378.365	1.129	39.972
10.10.2020	22:45	23:00	288.560	6.210	388.114	1.140	39.995
10.10.2020	23:00	23:15	297.720	6.129	393.390	1.134	39.161
10.10.2020	23:15	23:30	301.960	6.142	387.078	1.146	39.189
10.10.2020	23:30	23:45	306.840	6.285	388.977	1.148	39.358
11.10.2020	23:45	00:00	311.960	6.217	395.646	1.126	39.479
11.10.2020	00:00	00:15	321.960	6.190	395.397	1.122	39.114
11.10.2020	00:15	00:30	322.040	6.092	394.349	1.112	39.932
11.10.2020	00:30	00:45	324.240	6.078	394.920	1.110	39.621
11.10.2020	00:45	01:00	318.280	6.120	397.829	1.111	39.838
11.10.2020	01:00	01:15	313.280	6.086	388.435	1.112	39.699
11.10.2020	01:15	01:30	306.080	6.180	396.120	1.113	39.188
11.10.2020	01:30	01:45	295.880	6.100	399.436	1.117	39.108
11.10.2020	01:45	02:00	296.280	6.120	397.752	1.107	39.129
11.10.2020	02:00	02:15	296.280	6.100	397.829	1.117	39.309
11.10.2020	02:15	02:30	294.440	6.260	397.818	1.106	39.895
11.10.2020	02:30	02:45	296.920	6.280	398.942	1.115	40.169
11.10.2020	02:45	03:00	300.320	6.180	402.487	1.119	39.835
11.10.2020	03:00	03:15	301.960	6.180	407.520	1.124	39.080
11.10.2020	03:15	03:30	301.480	6.260	406.636	1.132	38.775
11.10.2020	03:30	03:45	301.400	6.140	404.718	1.132	39.351
11.10.2020	03:45	04:00	303.880	6.180	403.656	1.128	39.933
11.10.2020	04:00	04:15	307.560	6.240	399.239	1.117	39.909
11.10.2020	04:15	04:30	308.440	6.160	396.391	1.122	39.948
11.10.2020	04:30	04:45	313.600	6.120	400.099	1.120	39.543
11.10.2020	04:45	05:00	317.040	6.160	396.956	1.124	40.053
11.10.2020	05:00	05:15	330.280	5.473	394.634	1.122	39.478
11.10.2020	05:15	05:30	334.680	5.839	398.109	1.121	39.379
11.10.2020	05:30	05:45	339.440	6.178	400.487	1.114	39.054
11.10.2020	05:45	06:00	344.080	6.295	397.733	1.116	39.072
11.10.2020	06:00	06:15	346.440	6.194	397.198	1.110	38.512
11.10.2020	06:15	06:30	357.000	6.282	395.146	1.111	38.228
11.10.2020	06:30	06:45	366.240	6.181	386.969	1.123	38.222
11.10.2020	06:45	07:00	363.480	6.427	382.045	1.116	38.288
11.10.2020	07:00	07:15	352.960	6.410	380.319	1.125	38.344
11.10.2020	07:15	07:30	353.240	6.619	371.188	1.125	38.419
11.10.2020	07:30	07:45	351.080	6.486	363.435	1.193	38.083
11.10.2020	07:45	08:00	339.472	6.421	356.683	1.238	42.548
11.10.2020	08:00	08:15	330.197	6.369	362.725	1.228	64.417

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.10.2020	08:15	08:30	321.474	6.432	380.811	1.275	103.885
11.10.2020	08:30	08:45	307.745	6.351	396.500	1.332	156.718
11.10.2020	08:45	09:00	299.831	6.625	419.231	1.318	219.028
11.10.2020	09:00	09:15	293.259	6.093	440.233	1.427	279.779
11.10.2020	09:15	09:30	290.286	5.998	457.781	1.474	354.554
11.10.2020	09:30	09:45	283.867	6.284	468.562	1.507	412.376
11.10.2020	09:45	10:00	275.766	6.395	481.276	1.475	463.544
11.10.2020	10:00	10:15	270.191	6.581	493.419	1.432	518.488
11.10.2020	10:15	10:30	262.180	6.948	491.316	1.514	536.543
11.10.2020	10:30	10:45	256.054	7.302	491.412	1.537	553.815
11.10.2020	10:45	11:00	257.904	6.800	494.816	1.511	554.042
11.10.2020	11:00	11:15	254.756	6.995	496.537	1.489	568.049
11.10.2020	11:15	11:30	246.386	6.760	497.894	1.559	577.194
11.10.2020	11:30	11:45	242.837	6.702	493.316	1.455	587.177
11.10.2020	11:45	12:00	263.315	6.573	497.566	1.537	593.235
11.10.2020	12:00	12:15	252.348	6.964	499.410	1.493	602.267
11.10.2020	12:15	12:30	228.991	7.459	500.896	1.399	613.749
11.10.2020	12:30	12:45	236.681	7.501	503.947	1.414	609.796
11.10.2020	12:45	13:00	250.673	6.944	496.885	1.407	569.083
11.10.2020	13:00	13:15	238.940	5.609	483.939	1.370	523.651
11.10.2020	13:15	13:30	242.860	5.833	484.605	1.319	502.016
11.10.2020	13:30	13:45	251.860	6.639	473.434	1.357	493.556
11.10.2020	13:45	14:00	241.696	6.463	457.373	1.338	473.584
11.10.2020	14:00	14:15	233.923	6.556	454.638	1.387	433.626
11.10.2020	14:15	14:30	249.142	6.456	447.186	1.316	442.486
11.10.2020	14:30	14:45	249.622	6.581	449.739	1.240	478.627
11.10.2020	14:45	15:00	245.576	6.740	458.256	1.264	473.812
11.10.2020	15:00	15:15	250.026	6.722	446.852	1.322	485.031
11.10.2020	15:15	15:30	262.918	6.327	449.118	1.323	490.081
11.10.2020	15:30	15:45	247.730	6.160	451.768	1.377	459.326
11.10.2020	15:45	16:00	238.108	6.172	438.530	1.260	431.804
11.10.2020	16:00	16:15	243.967	6.431	422.044	1.254	381.356
11.10.2020	16:15	16:30	236.101	6.633	398.639	1.238	332.636
11.10.2020	16:30	16:45	240.538	6.688	377.724	1.238	292.016
11.10.2020	16:45	17:00	247.395	6.645	368.074	1.252	262.680
11.10.2020	17:00	17:15	246.405	6.278	363.794	1.209	221.704
11.10.2020	17:15	17:30	256.925	6.277	350.389	1.210	187.258
11.10.2020	17:30	17:45	260.832	6.404	334.629	1.184	147.655
11.10.2020	17:45	18:00	257.763	6.137	320.216	1.148	107.838
11.10.2020	18:00	18:15	255.723	5.987	317.242	1.148	78.006
11.10.2020	18:15	18:30	296.083	5.862	308.644	1.134	51.718
11.10.2020	18:30	18:45	308.704	5.920	299.469	1.136	39.087
11.10.2020	18:45	19:00	322.680	6.020	295.283	1.138	36.496
11.10.2020	19:00	19:15	294.280	6.000	296.120	1.133	36.450
11.10.2020	19:15	19:30	285.040	6.000	298.010	1.145	36.686
11.10.2020	19:30	19:45	271.920	5.960	296.013	1.149	37.000
11.10.2020	19:45	20:00	264.400	6.033	288.480	1.192	37.468
11.10.2020	20:00	20:15	292.520	6.136	286.903	1.461	37.187
11.10.2020	20:15	20:30	307.520	5.958	283.728	1.463	37.313
11.10.2020	20:30	20:45	255.320	4.854	283.397	1.456	37.446
11.10.2020	20:45	21:00	260.240	5.635	283.221	1.466	38.057
11.10.2020	21:00	21:15	259.480	6.122	282.507	1.458	37.956
11.10.2020	21:15	21:30	247.280	6.084	279.924	1.461	38.102
11.10.2020	21:30	21:45	243.480	6.369	281.167	1.464	37.795
11.10.2020	21:45	22:00	243.520	6.250	281.572	1.462	37.848
11.10.2020	22:00	22:15	247.760	6.302	279.565	1.461	37.589
11.10.2020	22:15	22:30	252.240	6.293	280.508	1.239	37.749
11.10.2020	22:30	22:45	258.320	6.890	283.849	1.259	38.271
11.10.2020	22:45	23:00	266.880	6.776	286.557	1.261	38.005
11.10.2020	23:00	23:15	291.840	6.460	284.360	1.260	37.515
11.10.2020	23:15	23:30	271.400	6.220	287.893	1.268	36.994
11.10.2020	23:30	23:45	261.280	6.134	295.220	1.264	37.036
12.10.2020	23:45	00:00	280.480	6.342	298.402	1.270	37.921
12.10.2020	00:00	00:15	252.240	6.400	297.359	1.265	37.702
12.10.2020	00:15	00:30	261.520	6.352	295.152	1.261	37.648
12.10.2020	00:30	00:45	263.440	6.293	294.705	1.193	37.686
12.10.2020	00:45	01:00	256.240	6.259	294.417	1.133	37.612
12.10.2020	01:00	01:15	254.720	6.230	297.828	1.133	37.814
12.10.2020	01:15	01:30	257.000	6.290	298.816	1.120	37.894
12.10.2020	01:30	01:45	252.320	6.288	300.007	1.123	38.267
12.10.2020	01:45	02:00	249.840	6.238	296.824	1.134	38.365
12.10.2020	02:00	02:15	254.160	6.246	294.449	1.129	38.214
12.10.2020	02:15	02:30	253.440	6.160	292.203	1.130	37.982
12.10.2020	02:30	02:45	257.680	6.230	293.173	1.130	37.554
12.10.2020	02:45	03:00	255.120	6.271	295.120	1.142	37.945
12.10.2020	03:00	03:15	252.600	6.186	294.357	1.139	38.709
12.10.2020	03:15	03:30	252.680	6.146	291.448	1.143	38.357
12.10.2020	03:30	03:45	258.840	6.180	288.396	1.134	38.253
12.10.2020	03:45	04:00	258.760	6.194	284.117	1.126	37.270
12.10.2020	04:00	04:15	264.120	6.275	281.608	1.140	37.185
12.10.2020	04:15	04:30	273.080	6.296	282.854	1.125	37.379
12.10.2020	04:30	04:45	284.000	6.450	288.204	1.132	37.612

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.10.2020	04:45	05:00	280.920	7.223	292.599	1.116	37.580
12.10.2020	05:00	05:15	281.320	7.312	292.556	1.134	37.794
12.10.2020	05:15	05:30	276.440	7.498	291.912	1.131	37.833
12.10.2020	05:30	05:45	277.600	7.750	294.422	1.125	37.807
12.10.2020	05:45	06:00	274.040	7.605	294.229	1.123	37.911
12.10.2020	06:00	06:15	274.760	7.578	297.218	1.140	37.822
12.10.2020	06:15	06:30	333.198	7.498	296.148	1.137	37.635
12.10.2020	06:30	06:45	352.720	7.386	297.597	1.125	37.486
12.10.2020	06:45	07:00	351.680	6.901	296.175	1.141	37.767
12.10.2020	07:00	07:15	335.480	7.441	296.341	1.131	37.433
12.10.2020	07:15	07:30	333.040	7.471	298.915	1.130	36.933
12.10.2020	07:30	07:45	335.000	7.626	299.355	1.122	36.828
12.10.2020	07:45	08:00	323.353	7.522	299.099	1.118	39.654
12.10.2020	08:00	08:15	362.927	7.643	297.564	1.126	53.240
12.10.2020	08:15	08:30	362.839	7.802	302.244	1.130	71.741
12.10.2020	08:30	08:45	366.069	7.898	307.443	1.139	94.516
12.10.2020	08:45	09:00	365.204	7.843	314.434	1.168	120.553
12.10.2020	09:00	09:15	358.763	7.896	325.383	1.195	153.031
12.10.2020	09:15	09:30	362.111	7.716	333.098	1.219	178.701
12.10.2020	09:30	09:45	364.770	7.630	338.265	1.231	202.942
12.10.2020	09:45	10:00	368.789	7.772	345.956	1.251	237.813
12.10.2020	10:00	10:15	363.979	7.763	347.734	1.211	264.347
12.10.2020	10:15	10:30	362.191	7.838	352.159	1.259	286.425
12.10.2020	10:30	10:45	361.572	7.633	360.716	1.256	320.237
12.10.2020	10:45	11:00	370.837	8.020	365.483	1.264	341.865
12.10.2020	11:00	11:15	382.055	8.240	365.709	1.274	359.864
12.10.2020	11:15	11:30	386.945	7.866	376.534	1.294	386.963
12.10.2020	11:30	11:45	361.004	7.771	384.600	1.297	410.837
12.10.2020	11:45	12:00	349.207	7.676	399.087	1.292	424.212
12.10.2020	12:00	12:15	339.737	7.734	408.903	1.301	433.210
12.10.2020	12:15	12:30	333.108	7.396	419.670	1.315	446.513
12.10.2020	12:30	12:45	378.485	7.061	428.719	1.291	480.098
12.10.2020	12:45	13:00	339.769	6.968	429.819	1.283	508.385
12.10.2020	13:00	13:15	332.317	7.001	433.753	1.242	517.960
12.10.2020	13:15	13:30	323.595	6.595	447.105	1.279	519.470
12.10.2020	13:30	13:45	308.491	7.167	447.964	1.357	523.607
12.10.2020	13:45	14:00	266.362	7.266	451.113	1.312	526.364
12.10.2020	14:00	14:15	256.590	7.051	451.310	1.329	550.151
12.10.2020	14:15	14:30	263.363	6.957	453.179	1.316	544.108
12.10.2020	14:30	14:45	268.682	7.101	458.630	1.357	535.068
12.10.2020	14:45	15:00	260.639	7.215	451.221	1.291	510.179
12.10.2020	15:00	15:15	258.410	7.285	446.802	1.322	479.856
12.10.2020	15:15	15:30	273.140	7.766	444.124	1.286	475.361
12.10.2020	15:30	15:45	267.193	7.641	429.429	1.223	435.199
12.10.2020	15:45	16:00	256.571	7.060	410.372	1.235	399.740
12.10.2020	16:00	16:15	262.043	7.255	402.958	1.267	357.636
12.10.2020	16:15	16:30	253.613	6.887	384.944	1.265	312.864
12.10.2020	16:30	16:45	249.496	6.708	367.092	1.187	257.610
12.10.2020	16:45	17:00	242.270	6.593	351.985	1.165	214.858
12.10.2020	17:00	17:15	245.353	6.650	340.407	1.144	175.325
12.10.2020	17:15	17:30	265.749	6.340	328.744	1.146	143.618
12.10.2020	17:30	17:45	270.518	6.219	318.179	1.128	107.136
12.10.2020	17:45	18:00	321.967	5.984	305.742	1.125	79.398
12.10.2020	18:00	18:15	334.124	5.982	296.114	1.112	55.679
12.10.2020	18:15	18:30	389.126	5.820	293.023	1.118	41.991
12.10.2020	18:30	18:45	444.281	5.920	289.223	1.118	36.150
12.10.2020	18:45	19:00	459.560	5.900	288.390	1.103	35.655
12.10.2020	19:00	19:15	533.720	5.860	285.825	1.120	35.590
12.10.2020	19:15	19:30	470.080	5.940	287.539	1.108	35.468
12.10.2020	19:30	19:45	511.320	6.020	289.349	1.180	35.657
12.10.2020	19:45	20:00	416.720	5.160	288.216	1.235	35.581
12.10.2020	20:00	20:15	448.640	5.880	289.640	1.238	35.797
12.10.2020	20:15	20:30	350.120	5.880	293.205	1.240	35.914
12.10.2020	20:30	20:45	334.920	5.800	288.685	1.232	36.508
12.10.2020	20:45	21:00	248.200	5.860	285.997	1.225	36.760
12.10.2020	21:00	21:15	255.600	5.840	282.338	1.234	36.640
12.10.2020	21:15	21:30	257.680	5.860	282.760	1.246	36.656
12.10.2020	21:30	21:45	251.000	5.862	280.924	1.239	36.930
12.10.2020	21:45	22:00	240.840	5.942	278.729	1.238	36.938
12.10.2020	22:00	22:15	238.480	5.880	274.994	1.246	36.823
12.10.2020	22:15	22:30	229.320	5.920	272.928	1.243	37.059
12.10.2020	22:30	22:45	228.000	5.780	273.503	1.235	37.201
12.10.2020	22:45	23:00	230.600	5.920	273.836	1.196	37.260
12.10.2020	23:00	23:15	233.760	5.840	270.927	1.083	37.289
12.10.2020	23:15	23:30	238.400	6.000	270.069	1.123	37.297
12.10.2020	23:30	23:45	239.200	5.900	270.228	1.133	37.533
13.10.2020	23:45	00:00	239.840	5.860	269.186	1.117	37.649
13.10.2020	00:00	00:15	241.080	5.920	270.681	1.108	37.221
13.10.2020	00:15	00:30	240.840	5.920	270.368	1.100	36.894
13.10.2020	00:30	00:45	239.160	5.820	272.007	1.091	36.605
13.10.2020	00:45	01:00	242.240	5.940	269.204	1.089	36.769
13.10.2020	01:00	01:15	234.320	5.920	267.015	1.107	36.964

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.10.2020	01:15	01:30	228.360	5.820	264.795	1.106	37.052
13.10.2020	01:30	01:45	225.920	5.980	262.585	1.121	36.534
13.10.2020	01:45	02:00	224.960	6.020	259.591	1.118	36.446
13.10.2020	02:00	02:15	228.520	6.140	259.845	1.130	36.749
13.10.2020	02:15	02:30	228.000	5.902	262.592	1.117	36.904
13.10.2020	02:30	02:45	227.880	6.020	265.235	1.107	36.947
13.10.2020	02:45	03:00	222.880	5.880	265.611	1.098	36.922
13.10.2020	03:00	03:15	222.640	5.820	265.605	1.087	36.858
13.10.2020	03:15	03:30	222.240	5.760	263.739	1.078	37.137
13.10.2020	03:30	03:45	221.760	5.920	262.164	1.095	37.228
13.10.2020	03:45	04:00	222.040	6.120	261.794	1.108	36.832
13.10.2020	04:00	04:15	218.440	5.780	260.613	1.112	36.584
13.10.2020	04:15	04:30	220.720	5.800	260.636	1.111	36.897
13.10.2020	04:30	04:45	220.720	5.682	260.690	1.111	37.346
13.10.2020	04:45	05:00	219.880	5.760	259.372	1.107	37.218
13.10.2020	05:00	05:15	220.200	5.800	261.507	1.107	37.536
13.10.2020	05:15	05:30	220.000	5.226	264.499	1.097	37.519
13.10.2020	05:30	05:45	211.680	5.582	264.526	1.086	37.283
13.10.2020	05:45	06:00	212.760	6.006	263.950	1.097	36.865
13.10.2020	06:00	06:15	216.680	5.853	268.114	1.033	36.526
13.10.2020	06:15	06:30	215.480	5.785	272.368	1.081	36.243
13.10.2020	06:30	06:45	212.080	6.019	272.646	1.089	35.900
13.10.2020	06:45	07:00	210.200	6.162	273.143	1.090	36.284
13.10.2020	07:00	07:15	206.960	5.794	274.338	1.068	36.183
13.10.2020	07:15	07:30	208.560	5.973	275.953	1.115	36.015
13.10.2020	07:30	07:45	228.044	6.175	272.857	1.099	35.715
13.10.2020	07:45	08:00	229.750	5.954	271.495	1.102	36.813
13.10.2020	08:00	08:15	303.227	5.936	275.597	1.109	51.527
13.10.2020	08:15	08:30	314.173	5.826	283.364	1.117	73.633
13.10.2020	08:30	08:45	317.190	5.892	292.189	1.138	103.701
13.10.2020	08:45	09:00	318.415	5.888	302.054	1.162	137.718
13.10.2020	09:00	09:15	319.231	6.018	316.191	1.185	178.591
13.10.2020	09:15	09:30	320.306	6.024	326.589	1.199	220.840
13.10.2020	09:30	09:45	323.591	5.970	335.139	1.220	260.519
13.10.2020	09:45	10:00	326.976	6.244	351.657	1.272	317.076
13.10.2020	10:00	10:15	325.528	6.315	373.357	1.292	370.400
13.10.2020	10:15	10:30	258.108	6.503	397.803	1.355	424.933
13.10.2020	10:30	10:45	251.110	6.617	423.766	1.398	479.579
13.10.2020	10:45	11:00	248.744	6.998	451.252	1.428	541.155
13.10.2020	11:00	11:15	243.091	6.934	478.996	1.416	614.010
13.10.2020	11:15	11:30	239.457	7.073	506.373	1.588	678.544
13.10.2020	11:30	11:45	245.414	6.605	528.785	1.607	766.258
13.10.2020	11:45	12:00	240.787	7.171	549.836	1.613	833.692
13.10.2020	12:00	12:15	243.992	7.126	569.353	1.647	868.177
13.10.2020	12:15	12:30	242.784	7.137	580.402	1.639	880.389
13.10.2020	12:30	12:45	249.263	7.154	584.336	1.655	899.274
13.10.2020	12:45	13:00	242.349	7.050	583.083	1.624	878.695
13.10.2020	13:00	13:15	235.019	7.594	578.534	1.549	861.232
13.10.2020	13:15	13:30	237.148	6.978	558.579	1.410	836.252
13.10.2020	13:30	13:45	243.492	7.120	542.209	1.333	790.428
13.10.2020	13:45	14:00	243.698	7.311	532.122	1.398	732.520
13.10.2020	14:00	14:15	245.975	6.990	511.196	1.518	668.219
13.10.2020	14:15	14:30	251.244	6.441	487.078	1.357	626.821
13.10.2020	14:30	14:45	254.343	6.358	478.454	1.359	605.836
13.10.2020	14:45	15:00	251.144	6.548	473.855	1.403	596.179
13.10.2020	15:00	15:15	253.162	6.478	468.912	1.387	571.769
13.10.2020	15:15	15:30	255.513	6.473	470.011	1.432	537.696
13.10.2020	15:30	15:45	247.621	6.338	453.295	1.409	507.065
13.10.2020	15:45	16:00	248.486	6.445	439.540	1.408	482.813
13.10.2020	16:00	16:15	256.274	6.233	419.982	1.389	443.811
13.10.2020	16:15	16:30	261.641	6.287	401.912	1.323	387.884
13.10.2020	16:30	16:45	258.488	6.113	388.074	1.252	346.031
13.10.2020	16:45	17:00	250.783	5.903	370.770	1.205	294.256
13.10.2020	17:00	17:15	253.840	6.031	353.666	1.213	238.273
13.10.2020	17:15	17:30	247.203	6.098	334.012	1.204	187.433
13.10.2020	17:30	17:45	246.574	5.978	318.131	1.177	141.694
13.10.2020	17:45	18:00	261.684	6.178	298.050	1.121	100.695
13.10.2020	18:00	18:15	264.461	5.981	287.832	1.082	66.715
13.10.2020	18:15	18:30	259.434	5.903	286.941	1.063	46.373
13.10.2020	18:30	18:45	259.927	5.840	294.685	1.061	37.749
13.10.2020	18:45	19:00	258.480	5.980	306.675	1.069	36.442
13.10.2020	19:00	19:15	271.920	5.420	317.842	1.066	36.452
13.10.2020	19:15	19:30	280.560	5.700	330.075	1.066	36.246
13.10.2020	19:30	19:45	289.400	6.020	337.747	1.081	36.298
13.10.2020	19:45	20:00	285.480	5.700	340.126	1.180	36.067
13.10.2020	20:00	20:15	292.680	5.860	330.446	1.185	36.275
13.10.2020	20:15	20:30	292.320	5.920	326.251	1.183	36.497
13.10.2020	20:30	20:45	292.800	6.040	329.539	1.175	36.621
13.10.2020	20:45	21:00	301.560	6.162	336.198	1.193	36.485
13.10.2020	21:00	21:15	308.440	5.860	339.191	1.204	36.808
13.10.2020	21:15	21:30	320.680	5.780	334.255	1.208	37.034
13.10.2020	21:30	21:45	325.640	5.722	342.267	1.199	37.226

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.10.2020	21:45	22:00	316.480	5.720	349.079	1.187	36.793
13.10.2020	22:00	22:15	319.680	5.660	352.345	1.186	36.802
13.10.2020	22:15	22:30	323.080	5.840	354.408	1.182	37.340
13.10.2020	22:30	22:45	332.080	5.980	363.298	1.178	36.878
13.10.2020	22:45	23:00	334.400	5.723	370.237	1.144	38.106
13.10.2020	23:00	23:15	333.480	5.860	369.795	1.040	37.437
13.10.2020	23:15	23:30	331.720	6.000	370.630	1.030	37.208
13.10.2020	23:30	23:45	328.720	6.060	367.776	1.049	37.128
14.10.2020	23:45	00:00	324.480	6.100	364.938	1.045	37.665
14.10.2020	00:00	00:15	320.920	6.120	367.500	999	37.195
14.10.2020	00:15	00:30	319.120	6.082	363.044	1.043	37.643
14.10.2020	00:30	00:45	315.800	6.100	357.955	1.058	37.599
14.10.2020	00:45	01:00	310.320	6.040	358.154	1.046	38.026
14.10.2020	01:00	01:15	301.600	5.940	359.685	1.066	37.945
14.10.2020	01:15	01:30	297.200	5.980	364.232	1.058	37.550
14.10.2020	01:30	01:45	289.240	6.260	353.243	1.056	37.627
14.10.2020	01:45	02:00	281.200	5.960	343.355	1.063	37.780
14.10.2020	02:00	02:15	281.000	5.880	334.022	1.058	38.332
14.10.2020	02:15	02:30	282.800	6.000	333.720	1.056	38.353
14.10.2020	02:30	02:45	286.520	5.922	344.263	1.048	37.944
14.10.2020	02:45	03:00	287.400	6.100	350.378	1.058	37.681
14.10.2020	03:00	03:15	285.880	5.980	353.975	1.048	37.550
14.10.2020	03:15	03:30	288.120	6.040	350.205	1.064	37.952
14.10.2020	03:30	03:45	293.360	6.140	342.062	1.055	37.990
14.10.2020	03:45	04:00	300.480	6.000	342.564	1.054	37.730
14.10.2020	04:00	04:15	301.360	5.983	338.107	1.056	37.826
14.10.2020	04:15	04:30	290.040	6.048	332.305	1.056	37.773
14.10.2020	04:30	04:45	276.760	6.080	330.884	1.054	37.324
14.10.2020	04:45	05:00	274.880	6.242	329.478	1.065	37.721
14.10.2020	05:00	05:15	257.840	5.920	320.871	1.055	37.364
14.10.2020	05:15	05:30	253.880	6.308	315.362	1.057	37.072
14.10.2020	05:30	05:45	251.920	6.060	318.925	1.060	36.913
14.10.2020	05:45	06:00	248.040	6.020	319.567	1.046	37.104
14.10.2020	06:00	06:15	251.360	6.000	332.499	1.052	36.901
14.10.2020	06:15	06:30	290.720	5.862	347.713	1.049	36.686
14.10.2020	06:30	06:45	309.400	5.820	345.876	1.051	36.374
14.10.2020	06:45	07:00	321.000	5.660	342.772	1.057	36.458
14.10.2020	07:00	07:15	332.480	5.860	333.806	1.053	35.708
14.10.2020	07:15	07:30	336.280	5.960	333.120	1.043	35.687
14.10.2020	07:30	07:45	336.800	5.880	329.132	1.040	35.832
14.10.2020	07:45	08:00	338.890	5.620	328.864	1.174	37.278
14.10.2020	08:00	08:15	329.594	5.320	334.342	1.184	57.463
14.10.2020	08:15	08:30	328.914	5.612	348.642	1.207	85.358
14.10.2020	08:30	08:45	326.671	5.743	367.898	1.238	119.678
14.10.2020	08:45	09:00	330.826	5.614	381.409	1.256	162.189
14.10.2020	09:00	09:15	357.331	5.605	391.695	1.290	209.161
14.10.2020	09:15	09:30	450.548	5.824	398.470	1.335	251.907
14.10.2020	09:30	09:45	440.665	6.034	410.946	1.362	302.571
14.10.2020	09:45	10:00	425.413	6.405	428.370	1.367	361.456
14.10.2020	10:00	10:15	410.290	6.449	452.522	1.402	424.743
14.10.2020	10:15	10:30	371.729	6.678	464.844	1.464	467.798
14.10.2020	10:30	10:45	352.164	7.113	477.243	1.497	498.929
14.10.2020	10:45	11:00	335.773	8.659	491.869	1.481	526.218
14.10.2020	11:00	11:15	342.021	8.633	488.709	1.355	535.546
14.10.2020	11:15	11:30	339.859	8.570	494.668	1.450	552.274
14.10.2020	11:30	11:45	335.448	8.680	497.349	1.461	587.153
14.10.2020	11:45	12:00	333.712	8.586	511.959	1.535	606.985
14.10.2020	12:00	12:15	333.488	8.325	518.147	1.532	636.857
14.10.2020	12:15	12:30	334.128	7.778	527.249	1.443	643.197
14.10.2020	12:30	12:45	341.469	7.880	530.172	1.430	661.769
14.10.2020	12:45	13:00	306.516	6.427	535.428	1.434	655.097
14.10.2020	13:00	13:15	301.851	6.764	531.723	1.430	647.589
14.10.2020	13:15	13:30	293.972	6.429	540.269	1.506	660.994
14.10.2020	13:30	13:45	289.368	7.015	529.700	1.402	662.101
14.10.2020	13:45	14:00	288.940	7.111	512.952	1.470	662.619
14.10.2020	14:00	14:15	292.785	5.918	510.844	1.415	631.328
14.10.2020	14:15	14:30	291.505	5.874	498.820	1.491	591.211
14.10.2020	14:30	14:45	278.840	6.059	471.931	1.400	530.534
14.10.2020	14:45	15:00	274.316	6.085	464.652	1.329	487.226
14.10.2020	15:00	15:15	270.391	6.503	455.099	1.336	443.381
14.10.2020	15:15	15:30	266.738	6.193	439.995	1.396	402.835
14.10.2020	15:30	15:45	271.126	6.070	422.882	1.249	364.244
14.10.2020	15:45	16:00	287.846	6.429	414.350	1.220	326.166
14.10.2020	16:00	16:15	286.317	6.508	404.241	1.277	303.886
14.10.2020	16:15	16:30	288.317	6.584	403.693	1.252	267.439
14.10.2020	16:30	16:45	281.996	6.299	391.586	1.257	236.726
14.10.2020	16:45	17:00	278.694	6.262	381.174	1.209	200.575
14.10.2020	17:00	17:15	278.261	6.172	373.141	1.175	164.078
14.10.2020	17:15	17:30	283.582	6.299	373.365	1.154	128.964
14.10.2020	17:30	17:45	285.323	6.156	359.618	1.115	102.013
14.10.2020	17:45	18:00	290.711	6.109	350.642	1.082	78.408
14.10.2020	18:00	18:15	289.489	6.199	348.559	1.063	57.348

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.10.2020	18:15	18:30	304.726	6.064	353.545	1.034	41.763
14.10.2020	18:30	18:45	327.480	6.040	357.878	1.020	36.555
14.10.2020	18:45	19:00	341.240	6.220	362.781	1.034	36.768
14.10.2020	19:00	19:15	346.720	6.160	359.255	1.031	36.774
14.10.2020	19:15	19:30	319.880	6.020	361.791	1.026	36.877
14.10.2020	19:30	19:45	311.200	6.286	366.681	1.026	37.029
14.10.2020	19:45	20:00	318.560	5.750	367.628	1.082	37.223
14.10.2020	20:00	20:15	307.560	6.138	359.564	1.177	37.046
14.10.2020	20:15	20:30	302.160	6.300	360.126	1.168	36.003
14.10.2020	20:30	20:45	320.400	6.312	357.410	1.173	36.225
14.10.2020	20:45	21:00	292.960	6.198	356.187	1.166	36.067
14.10.2020	21:00	21:15	282.120	6.014	352.114	1.161	36.064
14.10.2020	21:15	21:30	275.920	6.040	346.384	1.151	36.237
14.10.2020	21:30	21:45	277.280	5.940	343.820	1.146	36.274
14.10.2020	21:45	22:00	269.040	5.980	339.865	1.151	35.960
14.10.2020	22:00	22:15	248.080	6.020	345.120	1.143	36.089
14.10.2020	22:15	22:30	245.680	6.000	338.748	1.071	35.905
14.10.2020	22:30	22:45	241.760	5.940	335.340	1.025	35.669
14.10.2020	22:45	23:00	241.720	6.160	332.213	1.036	35.812
14.10.2020	23:00	23:15	237.680	6.020	328.790	1.038	35.858
14.10.2020	23:15	23:30	232.760	6.180	327.545	1.028	35.915
14.10.2020	23:30	23:45	226.800	6.060	323.878	1.026	35.566
15.10.2020	23:45	00:00	220.720	6.000	320.750	1.041	35.796
15.10.2020	00:00	00:15	216.000	5.960	316.988	1.039	36.026
15.10.2020	00:15	00:30	215.760	5.920	315.538	1.028	35.788
15.10.2020	00:30	00:45	209.680	6.100	318.123	1.012	35.799
15.10.2020	00:45	01:00	206.960	5.880	319.755	1.009	35.944
15.10.2020	01:00	01:15	207.960	5.820	320.151	1.013	35.932
15.10.2020	01:15	01:30	210.720	5.940	320.340	1.017	36.104
15.10.2020	01:30	01:45	211.320	5.840	321.073	1.019	36.119
15.10.2020	01:45	02:00	210.600	5.920	319.732	1.022	36.167
15.10.2020	02:00	02:15	210.720	6.080	318.802	1.025	35.809
15.10.2020	02:15	02:30	207.560	5.822	320.715	1.027	35.481
15.10.2020	02:30	02:45	203.600	5.880	317.851	1.032	35.074
15.10.2020	02:45	03:00	202.560	5.660	312.893	1.034	34.949
15.10.2020	03:00	03:15	203.480	5.820	308.540	1.033	34.863
15.10.2020	03:15	03:30	199.600	5.920	307.125	1.028	35.077
15.10.2020	03:30	03:45	200.400	5.820	305.191	1.020	35.274
15.10.2020	03:45	04:00	202.240	5.900	305.707	1.017	35.612
15.10.2020	04:00	04:15	202.360	5.820	305.860	1.024	35.586
15.10.2020	04:15	04:30	207.240	5.780	304.898	1.012	35.467
15.10.2020	04:30	04:45	205.120	5.800	309.352	1.020	35.456
15.10.2020	04:45	05:00	203.280	5.720	313.812	1.010	35.532
15.10.2020	05:00	05:15	202.320	5.880	312.533	1.022	35.641
15.10.2020	05:15	05:30	196.080	5.620	309.516	1.026	35.515
15.10.2020	05:30	05:45	190.960	5.800	307.653	1.019	35.579
15.10.2020	05:45	06:00	193.200	5.940	306.340	1.016	35.416
15.10.2020	06:00	06:15	197.160	6.000	301.979	1.019	35.336
15.10.2020	06:15	06:30	197.360	6.020	299.946	1.016	35.453
15.10.2020	06:30	06:45	196.440	5.662	295.964	1.022	35.423
15.10.2020	06:45	07:00	192.200	5.720	294.085	1.018	35.696
15.10.2020	07:00	07:15	192.680	5.560	295.745	1.013	35.483
15.10.2020	07:15	07:30	281.480	5.630	299.401	1.022	35.155
15.10.2020	07:30	07:45	375.400	5.786	302.436	1.017	35.008
15.10.2020	07:45	08:00	431.320	5.681	303.562	1.012	34.821
15.10.2020	08:00	08:15	361.747	5.659	305.028	1.115	41.292
15.10.2020	08:15	08:30	366.169	6.218	312.336	1.340	53.605
15.10.2020	08:30	08:45	367.750	6.132	318.484	1.343	69.980
15.10.2020	08:45	09:00	363.907	5.983	327.608	1.350	88.382
15.10.2020	09:00	09:15	312.074	5.870	334.378	1.351	106.888
15.10.2020	09:15	09:30	322.722	6.030	343.439	1.369	126.100
15.10.2020	09:30	09:45	343.639	6.022	357.213	1.369	143.086
15.10.2020	09:45	10:00	345.738	5.663	366.581	1.239	158.801
15.10.2020	10:00	10:15	340.882	5.741	372.775	1.092	175.652
15.10.2020	10:15	10:30	328.147	6.086	383.087	1.098	195.956
15.10.2020	10:30	10:45	320.573	6.261	390.217	1.116	213.690
15.10.2020	10:45	11:00	322.374	6.265	395.021	1.130	237.412
15.10.2020	11:00	11:15	255.891	6.205	396.550	1.110	240.312
15.10.2020	11:15	11:30	250.702	6.146	387.898	1.086	236.450
15.10.2020	11:30	11:45	251.359	6.392	383.547	1.103	238.908
15.10.2020	11:45	12:00	272.783	6.007	379.671	1.112	235.133
15.10.2020	12:00	12:15	364.853	5.938	380.901	1.123	232.525
15.10.2020	12:15	12:30	402.659	6.190	376.312	1.116	233.567
15.10.2020	12:30	12:45	413.597	6.053	370.990	1.097	233.546
15.10.2020	12:45	13:00	420.398	6.070	375.070	1.110	229.928
15.10.2020	13:00	13:15	419.134	6.506	375.680	1.123	226.701
15.10.2020	13:15	13:30	420.575	6.171	370.623	1.104	203.832
15.10.2020	13:30	13:45	424.064	5.964	362.207	1.123	194.560
15.10.2020	13:45	14:00	300.940	6.107	357.833	1.086	191.855
15.10.2020	14:00	14:15	284.156	6.111	349.067	1.063	183.448
15.10.2020	14:15	14:30	298.475	7.055	354.885	1.069	172.887
15.10.2020	14:30	14:45	337.732	6.557	354.281	1.064	172.220

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.10.2020	14:45	15:00	367.948	6.118	352.719	1.082	168.345
15.10.2020	15:00	15:15	290.660	6.150	354.025	1.089	157.225
15.10.2020	15:15	15:30	366.510	5.912	355.664	1.070	155.571
15.10.2020	15:30	15:45	390.975	5.412	356.713	1.082	146.588
15.10.2020	15:45	16:00	348.676	5.826	348.478	1.183	136.037
15.10.2020	16:00	16:15	297.519	5.944	352.347	1.190	123.763
15.10.2020	16:15	16:30	368.974	5.988	353.301	1.173	113.856
15.10.2020	16:30	16:45	330.403	5.970	353.801	1.182	102.349
15.10.2020	16:45	17:00	311.528	5.908	350.781	1.161	89.385
15.10.2020	17:00	17:15	447.239	5.879	355.799	1.172	75.995
15.10.2020	17:15	17:30	498.655	5.757	362.836	1.152	64.966
15.10.2020	17:30	17:45	442.752	5.729	369.849	1.152	54.972
15.10.2020	17:45	18:00	449.132	5.920	377.961	1.136	46.924
15.10.2020	18:00	18:15	453.168	6.060	383.234	1.138	40.808
15.10.2020	18:15	18:30	463.600	5.780	387.843	1.123	37.091
15.10.2020	18:30	18:45	473.280	5.580	391.414	1.131	36.863
15.10.2020	18:45	19:00	484.520	5.580	404.234	1.119	37.026
15.10.2020	19:00	19:15	492.880	5.660	402.863	1.123	36.912
15.10.2020	19:15	19:30	484.800	5.740	402.943	1.124	37.100
15.10.2020	19:30	19:45	496.600	5.740	405.501	1.129	37.499
15.10.2020	19:45	20:00	498.160	5.760	409.460	1.133	37.556
15.10.2020	20:00	20:15	501.440	5.200	406.598	1.016	37.552
15.10.2020	20:15	20:30	407.920	5.660	407.716	1.006	37.987
15.10.2020	20:30	20:45	368.440	5.820	411.422	1.018	38.258
15.10.2020	20:45	21:00	372.200	5.820	418.769	1.021	38.289
15.10.2020	21:00	21:15	366.680	5.940	417.224	1.027	38.412
15.10.2020	21:15	21:30	360.200	5.940	417.253	1.024	38.702
15.10.2020	21:30	21:45	361.400	5.960	420.434	1.023	39.070
15.10.2020	21:45	22:00	371.640	6.120	416.048	1.022	39.007
15.10.2020	22:00	22:15	365.800	6.180	410.649	1.025	38.800
15.10.2020	22:15	22:30	379.080	6.060	409.151	1.018	38.476
15.10.2020	22:30	22:45	396.480	6.120	401.342	1.017	37.688
15.10.2020	22:45	23:00	391.560	5.840	392.926	1.010	37.186
15.10.2020	23:00	23:15	377.560	5.800	384.818	1.010	37.100
15.10.2020	23:15	23:30	371.480	5.860	376.753	998	37.182
15.10.2020	23:30	23:45	365.440	5.860	374.365	988	37.422
16.10.2020	23:45	00:00	354.200	5.960	365.646	991	37.510
16.10.2020	00:00	00:15	326.880	5.860	362.933	1.000	37.441
16.10.2020	00:15	00:30	312.880	5.920	361.023	1.008	37.424
16.10.2020	00:30	00:45	317.680	5.940	363.424	1.007	37.178
16.10.2020	00:45	01:00	328.240	5.900	367.713	1.011	37.154
16.10.2020	01:00	01:15	336.200	5.960	369.584	1.008	37.554
16.10.2020	01:15	01:30	336.280	5.960	372.869	1.003	37.224
16.10.2020	01:30	01:45	334.280	6.000	370.033	1.006	37.153
16.10.2020	01:45	02:00	335.400	5.920	373.022	1.018	37.000
16.10.2020	02:00	02:15	339.400	6.020	376.015	1.012	37.075
16.10.2020	02:15	02:30	346.760	6.040	375.808	997	37.378
16.10.2020	02:30	02:45	344.040	6.080	377.277	1.017	37.227
16.10.2020	02:45	03:00	334.480	5.960	376.704	1.018	37.407
16.10.2020	03:00	03:15	339.080	6.040	366.808	1.019	37.400
16.10.2020	03:15	03:30	320.600	6.040	360.081	1.014	37.545
16.10.2020	03:30	03:45	305.840	6.100	360.777	1.006	37.513
16.10.2020	03:45	04:00	304.480	5.960	365.721	994	37.280
16.10.2020	04:00	04:15	307.480	6.140	364.956	993	37.271
16.10.2020	04:15	04:30	301.600	6.140	365.698	983	37.393
16.10.2020	04:30	04:45	296.560	6.160	367.737	997	37.618
16.10.2020	04:45	05:00	287.960	6.120	368.458	1.006	38.106
16.10.2020	05:00	05:15	278.720	6.122	368.567	1.019	38.459
16.10.2020	05:15	05:30	284.640	6.059	362.979	1.021	38.669
16.10.2020	05:30	05:45	290.680	6.062	362.858	1.022	38.117
16.10.2020	05:45	06:00	293.200	6.075	358.065	1.031	37.943
16.10.2020	06:00	06:15	299.680	6.180	352.765	986	38.102
16.10.2020	06:15	06:30	412.560	6.060	354.926	1.017	37.932
16.10.2020	06:30	06:45	444.360	6.070	356.809	1.017	37.412
16.10.2020	06:45	07:00	441.280	6.115	356.958	1.018	37.515
16.10.2020	07:00	07:15	387.840	6.090	357.303	969	37.673
16.10.2020	07:15	07:30	405.240	5.703	357.150	1.011	37.568
16.10.2020	07:30	07:45	421.880	4.990	357.769	997	37.336
16.10.2020	07:45	08:00	430.560	5.493	357.605	1.006	37.642
16.10.2020	08:00	08:15	472.047	5.863	359.882	1.011	38.726
16.10.2020	08:15	08:30	492.791	5.862	361.300	1.020	42.819
16.10.2020	08:30	08:45	503.197	5.845	362.012	1.068	50.125
16.10.2020	08:45	09:00	513.489	5.736	361.203	1.175	58.809
16.10.2020	09:00	09:15	511.696	5.850	361.765	1.180	68.262
16.10.2020	09:15	09:30	512.832	5.854	366.216	1.176	77.244
16.10.2020	09:30	09:45	513.456	5.868	367.787	1.186	87.595
16.10.2020	09:45	10:00	495.862	5.922	369.867	1.183	99.499
16.10.2020	10:00	10:15	500.327	5.932	372.519	1.165	108.972
16.10.2020	10:15	10:30	501.421	5.946	379.243	1.216	122.566
16.10.2020	10:30	10:45	505.037	5.998	383.322	1.214	136.223
16.10.2020	10:45	11:00	491.901	5.956	387.025	1.221	146.550
16.10.2020	11:00	11:15	488.388	6.020	389.647	1.233	159.068



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.10.2020	11:15	11:30	486.121	5.972	390.057	1.241	172.381
16.10.2020	11:30	11:45	430.099	6.006	396.787	1.255	185.669
16.10.2020	11:45	12:00	390.600	6.207	399.446	1.265	194.628
16.10.2020	12:00	12:15	423.542	5.734	401.531	1.237	207.927
16.10.2020	12:15	12:30	442.680	5.587	410.136	1.238	222.670
16.10.2020	12:30	12:45	453.486	5.749	412.412	1.255	230.750
16.10.2020	12:45	13:00	380.749	5.838	417.205	1.272	239.031
16.10.2020	13:00	13:15	501.554	5.898	425.889	1.276	234.532
16.10.2020	13:15	13:30	446.325	5.290	427.546	1.266	232.585
16.10.2020	13:30	13:45	362.263	5.865	427.888	1.270	222.284
16.10.2020	13:45	14:00	371.203	5.862	426.414	1.209	222.721
16.10.2020	14:00	14:15	467.874	5.805	425.919	1.152	218.935
16.10.2020	14:15	14:30	457.700	5.898	421.525	1.135	217.282
16.10.2020	14:30	14:45	414.958	6.092	428.986	1.136	215.612
16.10.2020	14:45	15:00	423.034	5.973	423.623	1.151	215.881
16.10.2020	15:00	15:15	384.787	6.036	419.437	1.123	210.103
16.10.2020	15:15	15:30	372.572	5.805	402.393	1.095	201.293
16.10.2020	15:30	15:45	394.097	5.898	396.617	1.082	190.552
16.10.2020	15:45	16:00	413.978	5.988	397.711	1.080	179.328
16.10.2020	16:00	16:15	389.938	5.955	388.029	1.083	161.427
16.10.2020	16:15	16:30	379.860	6.025	387.198	1.072	142.816
16.10.2020	16:30	16:45	379.772	5.912	375.118	1.050	127.645
16.10.2020	16:45	17:00	378.342	5.800	361.048	1.049	111.246
16.10.2020	17:00	17:15	402.236	5.945	349.669	1.046	94.241
16.10.2020	17:15	17:30	488.858	5.954	343.686	1.042	77.491
16.10.2020	17:30	17:45	521.066	6.020	341.720	1.039	62.612
16.10.2020	17:45	18:00	516.888	5.929	336.299	1.039	50.961
16.10.2020	18:00	18:15	523.934	5.660	333.155	1.038	42.394
16.10.2020	18:15	18:30	522.044	5.580	332.548	1.049	38.876
16.10.2020	18:30	18:45	515.200	5.720	336.836	1.048	37.746
16.10.2020	18:45	19:00	558.200	5.840	344.256	1.071	37.703
16.10.2020	19:00	19:15	553.320	5.680	344.172	1.191	37.760
16.10.2020	19:15	19:30	552.720	5.680	340.463	1.187	38.140
16.10.2020	19:30	19:45	543.720	5.160	338.191	1.184	37.557
16.10.2020	19:45	20:00	523.040	5.586	333.793	1.191	37.284
16.10.2020	20:00	20:15	516.240	5.857	331.382	1.239	37.313
16.10.2020	20:15	20:30	513.920	5.889	326.703	1.500	37.362
16.10.2020	20:30	20:45	327.960	6.078	325.099	1.481	37.280
16.10.2020	20:45	21:00	287.600	6.290	321.103	1.381	37.833
16.10.2020	21:00	21:15	285.800	6.690	318.589	1.380	38.112
16.10.2020	21:15	21:30	281.800	6.782	320.484	1.375	37.928
16.10.2020	21:30	21:45	272.840	6.858	322.126	1.385	38.117
16.10.2020	21:45	22:00	268.320	6.617	318.697	1.382	37.785
16.10.2020	22:00	22:15	264.960	6.611	314.695	1.383	37.332
16.10.2020	22:15	22:30	263.200	6.472	313.984	1.380	37.485
16.10.2020	22:30	22:45	265.640	6.601	317.991	1.371	37.290
16.10.2020	22:45	23:00	269.680	6.626	320.798	1.084	37.329
16.10.2020	23:00	23:15	265.200	6.494	318.730	1.078	37.347
16.10.2020	23:15	23:30	250.480	6.436	318.197	1.061	37.196
16.10.2020	23:30	23:45	240.920	6.820	316.686	1.057	37.491
17.10.2020	23:45	00:00	233.200	6.647	314.710	1.091	37.494
17.10.2020	00:00	00:15	218.920	6.786	309.573	1.092	37.505
17.10.2020	00:15	00:30	206.600	6.671	308.553	1.077	37.499
17.10.2020	00:30	00:45	212.000	6.654	310.592	1.094	37.729
17.10.2020	00:45	01:00	214.280	6.874	309.292	1.087	37.417
17.10.2020	01:00	01:15	213.840	6.658	304.993	1.081	37.345
17.10.2020	01:15	01:30	212.080	6.434	304.024	1.088	37.600
17.10.2020	01:30	01:45	212.400	6.453	303.117	1.089	37.523
17.10.2020	01:45	02:00	209.520	6.242	303.036	1.086	37.359
17.10.2020	02:00	02:15	203.240	6.320	300.658	1.080	37.377
17.10.2020	02:15	02:30	202.240	6.120	297.164	1.066	37.513
17.10.2020	02:30	02:45	199.040	5.988	296.349	1.055	37.476
17.10.2020	02:45	03:00	194.360	6.100	298.213	1.055	37.621
17.10.2020	03:00	03:15	194.280	6.140	298.786	1.058	37.478
17.10.2020	03:15	03:30	197.200	6.120	298.591	1.069	37.520
17.10.2020	03:30	03:45	191.920	6.040	298.765	1.065	37.554
17.10.2020	03:45	04:00	193.320	6.140	297.841	1.074	37.374
17.10.2020	04:00	04:15	196.880	6.020	296.294	1.084	37.591
17.10.2020	04:15	04:30	198.440	6.100	294.711	1.096	37.719
17.10.2020	04:30	04:45	198.400	6.065	291.817	1.087	37.755
17.10.2020	04:45	05:00	196.760	5.940	289.769	1.099	37.763
17.10.2020	05:00	05:15	192.040	5.980	290.370	1.090	37.806
17.10.2020	05:15	05:30	186.640	5.983	289.825	1.090	37.577
17.10.2020	05:30	05:45	185.720	6.040	289.406	1.080	37.350
17.10.2020	05:45	06:00	181.760	6.220	287.743	1.090	37.589
17.10.2020	06:00	06:15	181.120	6.242	288.616	1.094	37.556
17.10.2020	06:15	06:30	184.080	6.332	289.529	1.081	37.152
17.10.2020	06:30	06:45	193.280	6.963	288.140	1.083	37.497
17.10.2020	06:45	07:00	198.680	6.832	288.029	1.071	38.071
17.10.2020	07:00	07:15	197.440	5.552	289.672	1.035	38.193
17.10.2020	07:15	07:30	208.080	5.882	289.190	1.107	38.316
17.10.2020	07:30	07:45	212.520	6.176	289.406	1.090	38.268

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.10.2020	07:45	08:00	215.120	6.238	288.941	1.074	38.180
17.10.2020	08:00	08:15	216.628	6.360	291.777	1.088	41.877
17.10.2020	08:15	08:30	219.161	6.313	296.416	1.095	53.253
17.10.2020	08:30	08:45	218.466	6.156	305.761	1.113	70.994
17.10.2020	08:45	09:00	221.140	6.278	314.470	1.137	92.494
17.10.2020	09:00	09:15	219.861	6.309	322.196	1.167	117.508
17.10.2020	09:15	09:30	218.545	6.256	331.788	1.178	145.186
17.10.2020	09:30	09:45	220.045	6.417	343.441	1.209	175.182
17.10.2020	09:45	10:00	223.844	6.410	353.723	1.218	208.653
17.10.2020	10:00	10:15	286.109	6.263	366.032	1.224	240.596
17.10.2020	10:15	10:30	293.042	6.335	378.223	1.286	279.977
17.10.2020	10:30	10:45	294.099	6.537	391.394	1.253	312.474
17.10.2020	10:45	11:00	277.967	6.816	402.428	1.212	340.150
17.10.2020	11:00	11:15	262.313	7.083	409.650	1.214	360.939
17.10.2020	11:15	11:30	231.506	7.158	415.668	1.218	389.865
17.10.2020	11:30	11:45	225.871	7.075	420.291	1.327	399.546
17.10.2020	11:45	12:00	229.090	6.589	427.036	1.438	409.889
17.10.2020	12:00	12:15	227.298	6.583	428.105	1.361	431.896
17.10.2020	12:15	12:30	224.725	6.655	432.900	1.313	444.178
17.10.2020	12:30	12:45	222.236	6.878	427.477	1.325	434.636
17.10.2020	12:45	13:00	221.411	6.654	421.942	1.317	418.813
17.10.2020	13:00	13:15	223.224	6.834	417.765	1.291	411.349
17.10.2020	13:15	13:30	222.935	6.725	410.809	1.292	403.019
17.10.2020	13:30	13:45	222.494	6.795	403.373	1.289	396.886
17.10.2020	13:45	14:00	223.124	6.627	395.431	1.281	381.543
17.10.2020	14:00	14:15	222.859	6.348	392.936	1.372	367.167
17.10.2020	14:15	14:30	222.694	5.903	387.268	1.583	344.739
17.10.2020	14:30	14:45	229.953	6.648	381.277	1.533	324.055
17.10.2020	14:45	15:00	229.545	6.792	374.406	1.524	306.615
17.10.2020	15:00	15:15	228.367	6.615	366.282	1.529	291.863
17.10.2020	15:15	15:30	228.459	6.493	358.392	1.524	269.291
17.10.2020	15:30	15:45	236.281	6.289	350.404	1.537	247.023
17.10.2020	15:45	16:00	326.571	6.276	345.147	1.540	223.575
17.10.2020	16:00	16:15	261.518	6.359	341.116	1.222	202.627
17.10.2020	16:15	16:30	267.287	6.342	336.473	1.170	183.728
17.10.2020	16:30	16:45	329.177	6.394	328.921	1.153	159.629
17.10.2020	16:45	17:00	344.831	6.289	320.263	1.146	137.180
17.10.2020	17:00	17:15	312.232	6.261	309.605	1.134	114.993
17.10.2020	17:15	17:30	254.932	6.086	305.074	1.125	93.962
17.10.2020	17:30	17:45	320.147	6.290	303.833	1.112	74.630
17.10.2020	17:45	18:00	312.215	6.241	300.799	1.100	57.085
17.10.2020	18:00	18:15	390.700	6.180	296.747	1.091	44.280
17.10.2020	18:15	18:30	453.852	6.240	296.050	1.085	38.085
17.10.2020	18:30	18:45	450.760	6.080	296.163	1.091	37.698
17.10.2020	18:45	19:00	482.240	5.860	296.470	1.089	37.795
17.10.2020	19:00	19:15	476.880	5.060	297.889	1.088	37.678
17.10.2020	19:15	19:30	449.040	5.640	298.202	1.083	37.878
17.10.2020	19:30	19:45	425.240	5.680	300.058	1.079	37.867
17.10.2020	19:45	20:00	396.080	6.082	298.940	1.077	37.841
17.10.2020	20:00	20:15	452.160	6.300	296.866	1.080	38.172
17.10.2020	20:15	20:30	433.800	6.180	295.221	1.073	37.815
17.10.2020	20:30	20:45	367.200	6.180	293.393	1.070	37.164
17.10.2020	20:45	21:00	273.040	6.140	292.094	1.060	37.258
17.10.2020	21:00	21:15	417.400	6.200	285.922	1.039	37.311
17.10.2020	21:15	21:30	232.280	6.160	284.840	1.043	37.633
17.10.2020	21:30	21:45	222.040	6.160	285.145	1.039	37.735
17.10.2020	21:45	22:00	222.840	6.240	284.188	1.036	37.996
17.10.2020	22:00	22:15	215.800	6.140	284.432	1.040	38.030
17.10.2020	22:15	22:30	201.760	6.260	283.522	1.018	37.963
17.10.2020	22:30	22:45	191.840	6.320	281.637	1.013	37.685
17.10.2020	22:45	23:00	193.320	6.306	281.521	1.028	37.576
17.10.2020	23:00	23:15	193.920	6.338	278.777	1.041	37.412
17.10.2020	23:15	23:30	193.760	6.322	279.127	1.046	37.395
17.10.2020	23:30	23:45	193.360	6.362	278.698	1.037	37.273
18.10.2020	23:45	00:00	194.640	6.283	277.366	1.055	37.849
18.10.2020	00:00	00:15	193.400	6.442	277.792	1.073	38.004
18.10.2020	00:15	00:30	193.720	6.320	274.198	1.080	37.982
18.10.2020	00:30	00:45	197.160	6.320	272.472	1.075	37.774
18.10.2020	00:45	01:00	198.280	6.311	274.671	1.072	37.779
18.10.2020	01:00	01:15	197.120	6.336	274.977	1.074	37.924
18.10.2020	01:15	01:30	195.480	6.366	273.025	1.068	37.671
18.10.2020	01:30	01:45	194.720	6.398	270.909	1.072	37.966
18.10.2020	01:45	02:00	195.400	6.605	272.080	1.068	37.839
18.10.2020	02:00	02:15	193.960	6.626	270.393	1.069	37.652
18.10.2020	02:15	02:30	193.800	6.582	268.690	1.063	37.804
18.10.2020	02:30	02:45	191.800	6.583	267.460	1.052	37.436
18.10.2020	02:45	03:00	189.280	6.658	266.467	1.049	37.279
18.10.2020	03:00	03:15	179.400	6.595	269.756	1.048	37.306
18.10.2020	03:15	03:30	179.000	6.504	273.304	1.041	37.745
18.10.2020	03:30	03:45	180.040	6.810	273.476	1.041	37.624
18.10.2020	03:45	04:00	178.320	6.740	273.655	1.038	37.139
18.10.2020	04:00	04:15	178.520	6.533	274.259	1.026	37.037

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.10.2020	04:15	04:30	177.760	6.470	274.025	1.044	36.881
18.10.2020	04:30	04:45	176.880	6.584	273.789	1.052	36.881
18.10.2020	04:45	05:00	180.240	6.647	271.396	1.049	37.075
18.10.2020	05:00	05:15	182.280	6.736	273.067	1.061	36.800
18.10.2020	05:15	05:30	180.280	6.830	275.631	1.057	36.950
18.10.2020	05:30	05:45	180.560	6.717	276.274	1.051	37.004
18.10.2020	05:45	06:00	176.920	6.807	275.856	1.058	36.888
18.10.2020	06:00	06:15	175.960	6.808	276.483	1.051	36.846
18.10.2020	06:15	06:30	176.200	6.705	278.303	1.058	36.764
18.10.2020	06:30	06:45	176.800	5.957	281.611	1.065	36.845
18.10.2020	06:45	07:00	180.480	6.570	284.980	1.072	37.482
18.10.2020	07:00	07:15	180.240	7.017	287.394	1.060	37.580
18.10.2020	07:15	07:30	180.280	7.027	287.949	1.054	37.161
18.10.2020	07:30	07:45	178.720	6.580	295.917	1.042	36.980
18.10.2020	07:45	08:00	181.642	6.552	297.038	1.039	37.060
18.10.2020	08:00	08:15	179.482	6.518	298.635	1.040	44.901
18.10.2020	08:15	08:30	180.049	6.444	305.894	1.040	63.429
18.10.2020	08:30	08:45	185.034	6.576	314.029	1.080	89.565
18.10.2020	08:45	09:00	187.376	6.701	327.395	1.109	120.205
18.10.2020	09:00	09:15	189.743	6.695	337.325	1.143	154.814
18.10.2020	09:15	09:30	191.280	6.534	350.894	1.149	196.693
18.10.2020	09:30	09:45	192.947	6.562	372.489	1.286	243.137
18.10.2020	09:45	10:00	196.562	7.097	392.668	1.313	295.751
18.10.2020	10:00	10:15	195.522	7.019	414.679	1.338	359.532
18.10.2020	10:15	10:30	199.386	6.677	432.242	1.356	418.501
18.10.2020	10:30	10:45	205.695	6.805	445.315	1.372	475.336
18.10.2020	10:45	11:00	212.600	6.750	460.485	1.401	541.485
18.10.2020	11:00	11:15	219.764	6.804	482.056	1.398	589.034
18.10.2020	11:15	11:30	224.471	6.963	499.129	1.412	625.114
18.10.2020	11:30	11:45	226.080	6.928	515.767	1.453	675.563
18.10.2020	11:45	12:00	222.261	7.100	531.085	1.460	703.290
18.10.2020	12:00	12:15	218.750	7.129	545.854	1.478	729.093
18.10.2020	12:15	12:30	214.052	7.050	542.969	1.466	734.495
18.10.2020	12:30	12:45	206.184	7.071	547.582	1.507	733.197
18.10.2020	12:45	13:00	200.522	7.181	543.474	1.438	719.392
18.10.2020	13:00	13:15	201.292	7.275	538.604	1.491	696.477
18.10.2020	13:15	13:30	202.963	7.235	529.421	1.460	689.389
18.10.2020	13:30	13:45	203.956	7.271	517.549	1.459	660.259
18.10.2020	13:45	14:00	200.654	7.225	505.400	1.329	629.408
18.10.2020	14:00	14:15	197.937	7.208	494.647	1.431	607.019
18.10.2020	14:15	14:30	199.005	6.760	488.981	1.592	575.011
18.10.2020	14:30	14:45	202.525	6.145	473.049	1.552	549.577
18.10.2020	14:45	15:00	199.184	6.505	456.248	1.603	510.883
18.10.2020	15:00	15:15	196.526	6.831	432.566	1.586	470.275
18.10.2020	15:15	15:30	192.503	6.907	416.771	1.546	431.086
18.10.2020	15:30	15:45	190.608	7.239	403.569	1.537	383.984
18.10.2020	15:45	16:00	191.449	6.545	383.326	1.476	346.874
18.10.2020	16:00	16:15	187.860	6.492	373.105	1.199	307.062
18.10.2020	16:15	16:30	187.576	6.405	355.121	1.139	263.759
18.10.2020	16:30	16:45	188.178	6.532	338.763	1.121	224.539
18.10.2020	16:45	17:00	190.093	6.387	326.190	1.091	183.933
18.10.2020	17:00	17:15	192.909	6.458	313.506	1.077	150.581
18.10.2020	17:15	17:30	205.786	6.365	304.360	1.049	115.436
18.10.2020	17:30	17:45	213.988	6.269	295.981	1.041	85.342
18.10.2020	17:45	18:00	228.281	6.167	287.969	1.050	62.667
18.10.2020	18:00	18:15	202.379	6.263	284.028	1.045	45.290
18.10.2020	18:15	18:30	202.402	6.220	280.637	1.032	37.045
18.10.2020	18:30	18:45	219.960	6.160	275.425	1.030	36.514
18.10.2020	18:45	19:00	214.600	6.060	275.368	1.036	36.334
18.10.2020	19:00	19:15	219.760	6.142	275.865	1.036	36.496
18.10.2020	19:15	19:30	205.240	5.760	276.402	1.030	36.694
18.10.2020	19:30	19:45	209.720	5.322	277.236	1.034	36.895
18.10.2020	19:45	20:00	189.560	5.440	279.040	1.034	36.571
18.10.2020	20:00	20:15	246.800	5.642	278.659	1.033	36.538
18.10.2020	20:15	20:30	198.360	6.100	278.474	1.032	36.671
18.10.2020	20:30	20:45	184.160	6.060	276.909	1.038	36.864
18.10.2020	20:45	21:00	184.800	6.240	274.117	1.037	36.473
18.10.2020	21:00	21:15	186.160	6.140	271.658	1.041	36.308
18.10.2020	21:15	21:30	171.720	6.120	275.898	1.043	36.371
18.10.2020	21:30	21:45	171.640	6.100	278.162	1.045	36.484
18.10.2020	21:45	22:00	174.320	6.100	277.071	1.044	36.649
18.10.2020	22:00	22:15	171.720	6.340	274.897	1.040	36.764
18.10.2020	22:15	22:30	168.680	6.108	273.589	1.035	36.907
18.10.2020	22:30	22:45	167.960	6.248	273.745	1.033	36.951
18.10.2020	22:45	23:00	167.040	6.220	277.204	1.029	36.886
18.10.2020	23:00	23:15	169.280	6.280	277.196	1.022	37.244
18.10.2020	23:15	23:30	166.280	6.342	273.684	1.014	37.490
18.10.2020	23:30	23:45	166.360	6.380	274.287	1.011	37.002
19.10.2020	23:45	00:00	166.840	6.400	273.357	1.005	36.785
19.10.2020	00:00	00:15	168.880	6.320	269.721	1.013	36.989
19.10.2020	00:15	00:30	172.880	6.340	267.039	1.030	36.841
19.10.2020	00:30	00:45	173.200	6.380	263.865	1.036	36.564

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.10.2020	00:45	01:00	177.400	6.280	262.471	1.034	36.773
19.10.2020	01:00	01:15	178.240	6.620	260.046	1.032	36.716
19.10.2020	01:15	01:30	175.880	6.300	258.841	1.027	36.925
19.10.2020	01:30	01:45	174.360	6.360	256.757	1.017	36.844
19.10.2020	01:45	02:00	172.480	6.320	255.258	999	37.012
19.10.2020	02:00	02:15	168.520	6.300	256.103	1.011	37.311
19.10.2020	02:15	02:30	169.520	6.300	256.343	1.015	37.321
19.10.2020	02:30	02:45	168.960	6.340	256.789	1.011	37.200
19.10.2020	02:45	03:00	170.520	6.300	257.373	1.015	37.033
19.10.2020	03:00	03:15	171.440	6.120	258.298	1.017	36.851
19.10.2020	03:15	03:30	171.160	6.000	260.519	1.023	36.821
19.10.2020	03:30	03:45	172.000	6.140	262.391	1.023	36.459
19.10.2020	03:45	04:00	169.880	6.271	260.743	1.020	36.461
19.10.2020	04:00	04:15	167.520	6.003	259.833	1.022	36.782
19.10.2020	04:15	04:30	166.680	6.080	260.157	1.017	36.942
19.10.2020	04:30	04:45	166.480	6.160	258.652	1.022	36.766
19.10.2020	04:45	05:00	166.840	7.000	257.290	1.011	37.278
19.10.2020	05:00	05:15	164.560	7.560	258.988	1.018	37.375
19.10.2020	05:15	05:30	163.560	7.600	261.115	1.031	37.286
19.10.2020	05:30	05:45	163.880	7.560	262.335	1.027	37.245
19.10.2020	05:45	06:00	168.680	7.640	261.954	1.023	37.009
19.10.2020	06:00	06:15	172.880	7.620	259.932	1.026	36.591
19.10.2020	06:15	06:30	255.080	7.600	256.898	1.018	36.325
19.10.2020	06:30	06:45	337.840	7.520	259.327	1.017	36.333
19.10.2020	06:45	07:00	422.920	7.603	257.291	1.022	36.170
19.10.2020	07:00	07:15	329.160	7.520	256.794	1.020	36.026
19.10.2020	07:15	07:30	410.000	7.580	258.972	1.020	35.712
19.10.2020	07:30	07:45	370.880	7.380	260.303	1.019	35.434
19.10.2020	07:45	08:00	370.800	7.180	259.274	1.017	35.470
19.10.2020	08:00	08:15	458.362	6.682	260.141	1.084	41.568
19.10.2020	08:15	08:30	411.280	6.299	269.563	1.151	58.367
19.10.2020	08:30	08:45	491.029	7.401	280.372	1.171	81.839
19.10.2020	08:45	09:00	468.750	7.804	292.740	1.195	112.230
19.10.2020	09:00	09:15	529.668	7.905	310.177	1.231	149.096
19.10.2020	09:15	09:30	515.348	8.041	326.138	1.261	189.539
19.10.2020	09:30	09:45	468.073	8.369	344.394	1.300	236.152
19.10.2020	09:45	10:00	376.232	8.099	364.962	1.332	291.103
19.10.2020	10:00	10:15	519.096	8.006	386.754	1.382	350.726
19.10.2020	10:15	10:30	522.572	7.981	416.437	1.456	422.623
19.10.2020	10:30	10:45	482.985	8.511	442.139	1.534	500.791
19.10.2020	10:45	11:00	320.914	8.612	465.024	1.575	575.716
19.10.2020	11:00	11:15	334.849	8.556	479.848	1.602	633.777
19.10.2020	11:15	11:30	311.940	8.769	493.182	1.607	687.693
19.10.2020	11:30	11:45	250.299	8.939	501.937	1.438	732.696
19.10.2020	11:45	12:00	244.541	8.145	501.817	1.412	759.503
19.10.2020	12:00	12:15	270.352	8.208	506.268	1.675	788.367
19.10.2020	12:15	12:30	217.447	8.253	519.924	1.602	804.193
19.10.2020	12:30	12:45	224.888	8.705	522.433	1.775	816.117
19.10.2020	12:45	13:00	217.090	8.678	527.133	1.745	823.502
19.10.2020	13:00	13:15	217.634	7.970	536.474	1.809	831.944
19.10.2020	13:15	13:30	207.482	7.607	539.469	1.810	815.466
19.10.2020	13:30	13:45	209.881	7.641	525.369	1.507	793.044
19.10.2020	13:45	14:00	214.076	7.476	528.635	1.499	783.585
19.10.2020	14:00	14:15	211.591	7.311	527.476	1.573	786.689
19.10.2020	14:15	14:30	202.207	7.538	525.525	1.560	757.747
19.10.2020	14:30	14:45	202.870	7.594	516.332	1.467	749.526
19.10.2020	14:45	15:00	206.493	6.802	506.459	1.416	755.606
19.10.2020	15:00	15:15	207.441	6.749	510.303	1.343	726.100
19.10.2020	15:15	15:30	206.611	7.319	504.449	1.297	691.855
19.10.2020	15:30	15:45	211.343	7.074	488.748	1.297	665.857
19.10.2020	15:45	16:00	210.290	6.978	472.991	1.295	621.942
19.10.2020	16:00	16:15	209.299	6.306	451.252	1.288	557.647
19.10.2020	16:15	16:30	207.423	6.290	420.460	1.255	482.390
19.10.2020	16:30	16:45	204.752	6.422	395.220	1.217	403.046
19.10.2020	16:45	17:00	200.102	6.313	370.053	1.192	324.653
19.10.2020	17:00	17:15	199.610	6.109	342.187	1.120	249.444
19.10.2020	17:15	17:30	211.006	6.041	318.120	1.110	180.067
19.10.2020	17:30	17:45	396.487	6.070	294.609	1.059	120.936
19.10.2020	17:45	18:00	421.450	6.051	279.734	1.030	74.606
19.10.2020	18:00	18:15	479.312	6.003	277.076	1.001	46.808
19.10.2020	18:15	18:30	491.925	6.000	288.986	1.009	37.829
19.10.2020	18:30	18:45	510.880	6.040	302.008	1.027	37.249
19.10.2020	18:45	19:00	557.560	6.000	319.042	1.015	36.939
19.10.2020	19:00	19:15	607.440	6.080	346.218	1.010	36.923
19.10.2020	19:15	19:30	562.120	5.460	374.921	1.016	36.977
19.10.2020	19:30	19:45	533.920	5.740	393.895	1.011	37.539
19.10.2020	19:45	20:00	521.280	6.080	406.213	974	38.482
19.10.2020	20:00	20:15	515.480	5.820	403.192	1.006	38.832
19.10.2020	20:15	20:30	494.200	5.780	404.995	1.001	38.998
19.10.2020	20:30	20:45	442.800	5.940	419.738	1.004	39.190
19.10.2020	20:45	21:00	445.360	5.762	436.583	1.000	38.995
19.10.2020	21:00	21:15	450.880	5.800	437.899	991	38.828

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.10.2020	21:15	21:30	462.320	5.800	440.139	989	39.465
19.10.2020	21:30	21:45	464.440	5.760	437.691	990	39.317
19.10.2020	21:45	22:00	469.920	5.800	432.905	992	39.453
19.10.2020	22:00	22:15	471.360	5.740	434.650	995	39.142
19.10.2020	22:15	22:30	466.200	5.820	441.958	985	38.954
19.10.2020	22:30	22:45	461.920	5.820	450.658	991	39.019
19.10.2020	22:45	23:00	473.520	6.120	458.899	989	39.220
19.10.2020	23:00	23:15	479.680	6.002	466.658	981	39.086
19.10.2020	23:15	23:30	474.880	5.940	474.325	983	39.421
19.10.2020	23:30	23:45	479.800	5.980	481.574	993	39.786
20.10.2020	23:45	00:00	483.120	5.960	486.925	988	39.852
20.10.2020	00:00	00:15	491.080	6.020	488.204	979	39.907
20.10.2020	00:15	00:30	494.840	5.986	486.462	976	40.485
20.10.2020	00:30	00:45	491.880	6.128	487.355	988	40.579
20.10.2020	00:45	01:00	483.520	6.202	486.633	992	40.472
20.10.2020	01:00	01:15	484.560	6.080	478.605	995	40.346
20.10.2020	01:15	01:30	488.600	6.182	477.252	992	40.327
20.10.2020	01:30	01:45	462.480	5.986	468.848	996	40.124
20.10.2020	01:45	02:00	430.400	5.982	454.941	1.166	39.579
20.10.2020	02:00	02:15	399.840	6.362	436.703	1.303	39.744
20.10.2020	02:15	02:30	369.120	6.206	415.760	1.293	39.295
20.10.2020	02:30	02:45	355.040	6.247	398.259	1.294	39.286
20.10.2020	02:45	03:00	343.400	6.250	388.150	1.312	38.478
20.10.2020	03:00	03:15	335.920	6.165	375.280	1.300	37.998
20.10.2020	03:15	03:30	318.400	6.222	368.585	1.305	38.068
20.10.2020	03:30	03:45	297.920	6.226	367.973	1.304	38.342
20.10.2020	03:45	04:00	283.200	6.142	363.755	1.301	38.315
20.10.2020	04:00	04:15	275.320	6.142	354.961	1.299	37.609
20.10.2020	04:15	04:30	262.720	6.042	350.593	1.268	37.735
20.10.2020	04:30	04:45	255.040	6.142	346.523	1.275	38.234
20.10.2020	04:45	05:00	251.360	6.104	341.247	1.121	38.624
20.10.2020	05:00	05:15	245.000	6.194	348.111	998	38.681
20.10.2020	05:15	05:30	236.640	6.050	352.737	994	38.674
20.10.2020	05:30	05:45	236.280	6.121	351.525	989	38.417
20.10.2020	05:45	06:00	235.840	6.228	352.959	998	38.015
20.10.2020	06:00	06:15	241.240	5.950	350.414	969	37.729
20.10.2020	06:15	06:30	230.840	6.028	359.579	1.094	37.406
20.10.2020	06:30	06:45	242.320	6.306	360.311	1.107	37.536
20.10.2020	06:45	07:00	265.520	6.846	363.307	1.099	38.031
20.10.2020	07:00	07:15	271.000	6.674	364.098	1.106	37.704
20.10.2020	07:15	07:30	289.080	6.542	366.437	1.099	36.929
20.10.2020	07:30	07:45	316.045	6.305	379.653	1.096	36.610
20.10.2020	07:45	08:00	345.460	6.199	396.583	1.116	36.926
20.10.2020	08:00	08:15	369.005	5.584	411.192	1.099	55.170
20.10.2020	08:15	08:30	381.009	6.325	426.883	1.117	86.933
20.10.2020	08:30	08:45	382.847	6.466	436.252	1.094	123.913
20.10.2020	08:45	09:00	400.852	6.732	450.063	1.119	166.982
20.10.2020	09:00	09:15	419.296	6.682	460.352	1.146	214.397
20.10.2020	09:15	09:30	421.476	6.994	470.555	1.147	255.505
20.10.2020	09:30	09:45	406.222	6.886	477.959	1.063	287.636
20.10.2020	09:45	10:00	397.005	7.093	484.053	1.071	308.062
20.10.2020	10:00	10:15	468.582	7.016	483.460	1.050	335.901
20.10.2020	10:15	10:30	463.834	7.070	499.595	1.077	361.080
20.10.2020	10:30	10:45	488.062	6.582	497.440	1.078	389.686
20.10.2020	10:45	11:00	456.334	6.797	494.399	1.086	425.146
20.10.2020	11:00	11:15	389.618	6.745	498.882	1.184	494.150
20.10.2020	11:15	11:30	372.111	6.782	523.207	1.231	567.232
20.10.2020	11:30	11:45	342.917	7.187	535.989	1.201	623.682
20.10.2020	11:45	12:00	331.129	6.800	571.130	1.266	687.632
20.10.2020	12:00	12:15	320.898	6.736	596.483	1.329	757.278
20.10.2020	12:15	12:30	320.667	6.686	614.772	1.443	800.805
20.10.2020	12:30	12:45	289.789	7.224	601.335	1.455	832.275
20.10.2020	12:45	13:00	266.585	7.106	593.829	1.442	849.549
20.10.2020	13:00	13:15	268.737	6.338	590.779	1.413	844.967
20.10.2020	13:15	13:30	258.678	6.774	586.037	1.480	865.014
20.10.2020	13:30	13:45	238.345	7.330	582.054	1.511	871.420
20.10.2020	13:45	14:00	238.917	7.139	577.821	1.491	865.104
20.10.2020	14:00	14:15	234.425	6.977	559.213	1.425	815.226
20.10.2020	14:15	14:30	226.074	6.964	526.089	1.365	749.818
20.10.2020	14:30	14:45	223.563	6.985	486.495	1.393	672.040
20.10.2020	14:45	15:00	216.639	6.789	459.412	1.383	602.195
20.10.2020	15:00	15:15	212.526	6.463	448.389	1.242	572.195
20.10.2020	15:15	15:30	213.192	6.331	420.261	1.295	537.452
20.10.2020	15:30	15:45	225.784	6.388	420.569	1.334	486.777
20.10.2020	15:45	16:00	220.920	6.215	406.741	1.215	444.224
20.10.2020	16:00	16:15	217.971	6.207	383.924	1.247	378.000
20.10.2020	16:15	16:30	208.531	6.494	366.373	1.222	313.268
20.10.2020	16:30	16:45	206.818	6.480	350.321	1.130	262.917
20.10.2020	16:45	17:00	203.651	6.225	323.282	1.083	210.866
20.10.2020	17:00	17:15	200.196	6.147	297.799	1.046	152.905
20.10.2020	17:15	17:30	208.842	6.023	288.595	1.029	109.715
20.10.2020	17:30	17:45	222.453	6.189	284.516	1.005	77.222

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.10.2020	17:45	18:00	228.570	6.026	281.895	989	52.808
20.10.2020	18:00	18:15	270.566	5.841	275.815	978	38.385
20.10.2020	18:15	18:30	291.360	5.940	271.403	977	35.139
20.10.2020	18:30	18:45	316.680	6.020	274.687	986	35.174
20.10.2020	18:45	19:00	498.320	6.020	278.708	988	35.294
20.10.2020	19:00	19:15	502.760	5.900	281.095	976	35.447
20.10.2020	19:15	19:30	308.040	6.080	281.558	974	35.103
20.10.2020	19:30	19:45	301.840	5.480	280.938	985	35.211
20.10.2020	19:45	20:00	244.360	5.560	280.865	980	35.353
20.10.2020	20:00	20:15	310.080	5.880	278.620	982	35.526
20.10.2020	20:15	20:30	238.280	5.820	269.865	1.075	35.587
20.10.2020	20:30	20:45	233.240	5.980	268.226	1.105	35.550
20.10.2020	20:45	21:00	219.360	5.820	263.629	1.254	35.533
20.10.2020	21:00	21:15	236.760	5.980	265.075	1.420	35.539
20.10.2020	21:15	21:30	223.040	5.880	267.214	1.421	35.531
20.10.2020	21:30	21:45	205.960	5.800	270.545	1.430	35.864
20.10.2020	21:45	22:00	213.960	5.980	274.079	1.425	36.438
20.10.2020	22:00	22:15	215.920	6.000	279.605	1.425	36.240
20.10.2020	22:15	22:30	213.200	6.240	288.866	1.387	36.309
20.10.2020	22:30	22:45	202.000	6.360	300.357	1.265	36.446
20.10.2020	22:45	23:00	213.000	6.240	307.583	1.106	36.500
20.10.2020	23:00	23:15	220.040	6.260	310.220	1.109	35.893
20.10.2020	23:15	23:30	225.600	6.320	311.409	1.116	35.925
20.10.2020	23:30	23:45	231.920	6.300	303.187	1.119	36.386
21.10.2020	23:45	00:00	234.120	6.260	297.220	1.118	36.307
21.10.2020	00:00	00:15	242.440	6.200	297.043	1.108	36.048
21.10.2020	00:15	00:30	262.880	6.260	308.298	1.108	36.074
21.10.2020	00:30	00:45	281.280	6.260	318.209	1.107	36.508
21.10.2020	00:45	01:00	304.000	6.240	334.927	1.115	37.086
21.10.2020	01:00	01:15	319.000	6.240	346.309	1.113	37.573
21.10.2020	01:15	01:30	321.320	6.280	352.205	1.106	36.886
21.10.2020	01:30	01:45	315.040	6.260	352.853	1.104	36.711
21.10.2020	01:45	02:00	328.360	6.260	352.993	1.091	36.747
21.10.2020	02:00	02:15	340.600	6.300	352.330	1.082	36.571
21.10.2020	02:15	02:30	332.240	6.220	341.943	1.088	36.625
21.10.2020	02:30	02:45	333.600	6.200	340.059	1.080	36.361
21.10.2020	02:45	03:00	344.360	6.260	332.520	1.048	36.374
21.10.2020	03:00	03:15	351.520	6.280	332.403	962	36.594
21.10.2020	03:15	03:30	353.920	6.360	339.968	969	36.347
21.10.2020	03:30	03:45	359.360	6.340	339.626	970	36.561
21.10.2020	03:45	04:00	376.640	6.302	337.842	962	36.470
21.10.2020	04:00	04:15	379.320	6.322	337.567	972	36.325
21.10.2020	04:15	04:30	374.960	6.380	326.256	976	35.581
21.10.2020	04:30	04:45	370.800	6.400	309.451	984	35.103
21.10.2020	04:45	05:00	356.720	6.300	300.480	978	35.668
21.10.2020	05:00	05:15	330.840	6.380	297.540	984	35.786
21.10.2020	05:15	05:30	315.120	6.360	305.058	987	36.020
21.10.2020	05:30	05:45	312.080	6.540	316.783	980	36.300
21.10.2020	05:45	06:00	315.000	6.340	313.588	972	36.100
21.10.2020	06:00	06:15	307.240	6.340	312.042	972	36.073
21.10.2020	06:15	06:30	286.280	6.280	309.764	959	35.882
21.10.2020	06:30	06:45	289.760	6.140	306.521	948	35.913
21.10.2020	06:45	07:00	283.800	5.962	311.568	939	36.191
21.10.2020	07:00	07:15	271.160	5.920	309.594	949	35.580
21.10.2020	07:15	07:30	274.000	5.820	300.488	963	35.428
21.10.2020	07:30	07:45	341.960	5.082	291.985	968	35.038
21.10.2020	07:45	08:00	401.080	5.460	286.012	972	34.802
21.10.2020	08:00	08:15	453.784	6.000	288.210	975	37.724
21.10.2020	08:15	08:30	499.633	5.887	293.973	990	51.597
21.10.2020	08:30	08:45	517.052	5.863	305.749	1.109	72.373
21.10.2020	08:45	09:00	398.043	5.656	314.675	1.115	98.604
21.10.2020	09:00	09:15	339.152	5.868	329.245	1.400	131.988
21.10.2020	09:15	09:30	264.744	6.026	348.183	1.471	162.907
21.10.2020	09:30	09:45	261.234	6.105	366.032	1.482	200.644
21.10.2020	09:45	10:00	272.905	6.211	372.539	1.486	225.628
21.10.2020	10:00	10:15	515.212	6.235	383.292	1.468	259.597
21.10.2020	10:15	10:30	585.105	6.172	391.365	1.475	288.482
21.10.2020	10:30	10:45	623.210	6.173	417.077	1.291	320.075
21.10.2020	10:45	11:00	625.228	6.561	436.082	1.243	368.436
21.10.2020	11:00	11:15	585.908	6.311	440.356	1.264	397.327
21.10.2020	11:15	11:30	576.923	6.409	437.475	1.337	412.691
21.10.2020	11:30	11:45	573.730	6.506	446.168	1.385	430.546
21.10.2020	11:45	12:00	576.830	6.529	435.740	1.365	443.589
21.10.2020	12:00	12:15	548.772	7.019	439.349	1.431	424.458
21.10.2020	12:15	12:30	369.705	7.103	440.728	1.383	420.289
21.10.2020	12:30	12:45	344.935	6.832	442.757	1.202	415.072
21.10.2020	12:45	13:00	357.103	6.688	433.149	1.147	390.812
21.10.2020	13:00	13:15	373.530	6.055	417.221	1.139	357.018
21.10.2020	13:15	13:30	381.235	6.356	406.141	1.114	311.264
21.10.2020	13:30	13:45	391.815	6.396	396.800	1.069	294.971
21.10.2020	13:45	14:00	407.106	6.363	396.880	1.083	285.663
21.10.2020	14:00	14:15	416.451	6.440	412.424	1.104	295.146

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.10.2020	14:15	14:30	439.315	6.647	422.761	1.106	315.416
21.10.2020	14:30	14:45	448.112	6.583	421.138	1.104	321.828
21.10.2020	14:45	15:00	416.762	6.620	431.946	1.087	313.498
21.10.2020	15:00	15:15	385.490	6.285	431.754	1.065	302.073
21.10.2020	15:15	15:30	399.704	6.102	427.172	1.057	295.861
21.10.2020	15:30	15:45	404.196	6.244	429.868	1.081	294.656
21.10.2020	15:45	16:00	412.827	6.322	428.765	1.047	277.903
21.10.2020	16:00	16:15	416.949	6.245	434.582	1.038	270.679
21.10.2020	16:15	16:30	430.797	6.292	430.385	1.034	254.440
21.10.2020	16:30	16:45	423.466	6.289	422.119	1.030	236.925
21.10.2020	16:45	17:00	410.762	6.331	424.544	1.035	199.772
21.10.2020	17:00	17:15	419.695	6.168	423.087	1.024	165.406
21.10.2020	17:15	17:30	439.530	6.307	416.913	999	115.477
21.10.2020	17:30	17:45	434.157	6.314	407.162	993	77.505
21.10.2020	17:45	18:00	436.361	6.201	402.577	985	53.848
21.10.2020	18:00	18:15	439.149	5.920	392.525	971	41.359
21.10.2020	18:15	18:30	436.160	6.100	391.899	969	37.594
21.10.2020	18:30	18:45	440.400	6.200	408.803	968	37.069
21.10.2020	18:45	19:00	447.560	6.080	419.507	978	37.300
21.10.2020	19:00	19:15	450.440	6.040	436.928	974	38.470
21.10.2020	19:15	19:30	459.120	5.860	447.883	978	39.660
21.10.2020	19:30	19:45	466.280	5.660	449.830	991	39.285
21.10.2020	19:45	20:00	475.920	6.120	460.821	1.104	38.304
21.10.2020	20:00	20:15	472.120	5.940	475.222	1.102	38.234
21.10.2020	20:15	20:30	478.040	6.000	490.089	1.098	38.767
21.10.2020	20:30	20:45	484.280	5.820	504.041	1.102	39.108
21.10.2020	20:45	21:00	465.080	5.820	507.420	1.105	39.268
21.10.2020	21:00	21:15	434.080	6.340	509.692	1.107	39.914
21.10.2020	21:15	21:30	431.680	6.600	506.618	1.106	40.165
21.10.2020	21:30	21:45	437.440	6.860	503.554	1.106	40.876
21.10.2020	21:45	22:00	436.720	6.880	489.475	1.065	40.073
21.10.2020	22:00	22:15	448.640	6.440	481.467	1.023	39.390
21.10.2020	22:15	22:30	453.600	6.120	494.903	1.101	40.358
21.10.2020	22:30	22:45	457.640	6.160	497.579	1.105	40.129
21.10.2020	22:45	23:00	488.120	6.240	503.899	1.066	40.529
21.10.2020	23:00	23:15	490.480	6.180	508.010	1.094	40.645
21.10.2020	23:15	23:30	469.280	6.100	499.687	1.094	40.661
21.10.2020	23:30	23:45	470.440	6.100	492.973	1.093	40.253
22.10.2020	23:45	00:00	464.480	6.160	492.076	1.093	39.914
22.10.2020	00:00	00:15	458.920	6.160	499.437	1.000	39.952
22.10.2020	00:15	00:30	472.920	6.160	497.730	952	39.927
22.10.2020	00:30	00:45	470.840	6.100	500.575	948	40.668
22.10.2020	00:45	01:00	455.080	6.080	493.270	946	40.722
22.10.2020	01:00	01:15	454.360	6.180	481.518	954	39.899
22.10.2020	01:15	01:30	454.840	6.120	471.502	945	39.048
22.10.2020	01:30	01:45	433.440	6.080	468.199	960	39.477
22.10.2020	01:45	02:00	420.120	6.040	467.423	961	39.488
22.10.2020	02:00	02:15	397.240	6.260	462.987	949	39.527
22.10.2020	02:15	02:30	380.520	6.180	465.822	931	39.073
22.10.2020	02:30	02:45	380.120	6.220	456.137	931	38.292
22.10.2020	02:45	03:00	359.640	6.240	448.378	933	37.739
22.10.2020	03:00	03:15	362.320	6.260	447.933	936	37.690
22.10.2020	03:15	03:30	353.400	6.320	444.655	947	37.077
22.10.2020	03:30	03:45	355.640	6.340	438.142	947	36.606
22.10.2020	03:45	04:00	355.040	6.460	427.937	955	36.386
22.10.2020	04:00	04:15	369.040	6.260	429.857	955	36.184
22.10.2020	04:15	04:30	368.680	6.300	443.175	945	37.533
22.10.2020	04:30	04:45	372.560	6.380	458.560	951	37.918
22.10.2020	04:45	05:00	381.280	6.340	459.688	954	39.111
22.10.2020	05:00	05:15	393.800	6.440	458.544	958	38.402
22.10.2020	05:15	05:30	415.560	6.380	456.984	965	37.557
22.10.2020	05:30	05:45	400.400	6.400	465.418	961	38.064
22.10.2020	05:45	06:00	392.080	6.420	467.243	965	37.937
22.10.2020	06:00	06:15	414.520	6.320	470.466	884	37.695
22.10.2020	06:15	06:30	422.360	6.300	460.733	946	38.387
22.10.2020	06:30	06:45	404.160	6.160	454.721	935	38.981
22.10.2020	06:45	07:00	389.040	6.080	444.458	933	38.429
22.10.2020	07:00	07:15	403.320	5.920	440.441	872	38.152
22.10.2020	07:15	07:30	408.760	5.980	445.974	951	38.808
22.10.2020	07:30	07:45	418.160	6.120	435.473	950	38.333
22.10.2020	07:45	08:00	411.880	6.000	446.465	944	37.734
22.10.2020	08:00	08:15	422.539	5.158	451.392	1.012	43.653
22.10.2020	08:15	08:30	425.811	5.746	449.941	1.097	64.389
22.10.2020	08:30	08:45	427.797	6.382	447.768	1.135	95.264
22.10.2020	08:45	09:00	412.807	6.377	458.346	1.154	129.094
22.10.2020	09:00	09:15	401.971	6.453	479.965	1.157	161.273
22.10.2020	09:15	09:30	386.037	6.470	488.102	1.146	205.860
22.10.2020	09:30	09:45	385.219	6.442	499.218	1.161	249.886
22.10.2020	09:45	10:00	377.343	6.379	514.854	1.180	288.073
22.10.2020	10:00	10:15	361.567	6.423	519.611	1.202	332.416
22.10.2020	10:15	10:30	351.557	6.766	535.127	1.225	398.974
22.10.2020	10:30	10:45	344.122	6.733	555.642	1.283	472.353

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.10.2020	10:45	11:00	342.024	6.607	550.467	1.333	500.494
22.10.2020	11:00	11:15	341.428	6.520	545.724	1.403	515.187
22.10.2020	11:15	11:30	329.729	6.942	515.086	1.316	529.556
22.10.2020	11:30	11:45	320.304	6.591	496.341	1.254	516.982
22.10.2020	11:45	12:00	288.825	6.496	486.428	1.237	526.621
22.10.2020	12:00	12:15	280.979	6.488	490.774	1.274	529.611
22.10.2020	12:15	12:30	264.612	6.610	491.730	1.337	530.765
22.10.2020	12:30	12:45	253.258	6.878	504.131	1.349	528.849
22.10.2020	12:45	13:00	248.104	6.740	502.433	1.370	549.789
22.10.2020	13:00	13:15	243.807	6.913	503.245	1.368	579.933
22.10.2020	13:15	13:30	243.331	6.268	501.127	1.361	593.700
22.10.2020	13:30	13:45	246.407	6.744	510.314	1.337	602.000
22.10.2020	13:45	14:00	239.765	7.309	520.653	1.356	619.552
22.10.2020	14:00	14:15	227.490	6.926	516.504	1.290	640.960
22.10.2020	14:15	14:30	238.315	6.715	516.722	1.319	634.685
22.10.2020	14:30	14:45	240.928	7.288	520.366	1.333	632.544
22.10.2020	14:45	15:00	237.034	6.630	510.391	1.344	611.996
22.10.2020	15:00	15:15	230.429	6.940	495.565	1.315	584.360
22.10.2020	15:15	15:30	228.053	7.017	476.846	1.283	553.354
22.10.2020	15:30	15:45	226.049	6.858	463.647	1.281	530.496
22.10.2020	15:45	16:00	224.919	6.536	451.171	1.221	473.651
22.10.2020	16:00	16:15	229.258	6.207	425.672	1.172	391.456
22.10.2020	16:15	16:30	235.445	6.394	398.286	1.155	320.982
22.10.2020	16:30	16:45	246.791	6.517	375.005	1.102	245.225
22.10.2020	16:45	17:00	251.100	6.535	356.886	1.074	175.270
22.10.2020	17:00	17:15	252.671	6.457	343.191	1.018	121.264
22.10.2020	17:15	17:30	278.786	6.102	350.050	963	77.219
22.10.2020	17:30	17:45	298.336	6.122	363.949	957	51.637
22.10.2020	17:45	18:00	306.584	5.990	369.989	951	39.865
22.10.2020	18:00	18:15	308.603	6.180	391.100	942	35.273
22.10.2020	18:15	18:30	302.200	5.980	407.363	926	34.908
22.10.2020	18:30	18:45	335.880	6.000	428.700	941	34.681
22.10.2020	18:45	19:00	364.720	6.200	449.080	945	35.507
22.10.2020	19:00	19:15	429.880	5.960	460.908	934	36.140
22.10.2020	19:15	19:30	466.720	6.080	471.231	932	36.159
22.10.2020	19:30	19:45	492.120	6.160	480.496	930	35.466
22.10.2020	19:45	20:00	464.680	5.720	498.860	1.047	36.084
22.10.2020	20:00	20:15	432.400	5.400	496.231	1.057	36.331
22.10.2020	20:15	20:30	430.400	6.060	478.170	944	36.834
22.10.2020	20:30	20:45	389.000	6.160	469.120	955	38.171
22.10.2020	20:45	21:00	355.680	6.240	445.967	955	37.497
22.10.2020	21:00	21:15	323.040	6.380	453.343	956	36.571
22.10.2020	21:15	21:30	308.400	6.360	445.154	960	36.635
22.10.2020	21:30	21:45	318.080	6.340	443.939	961	36.497
22.10.2020	21:45	22:00	353.200	6.380	450.222	958	36.323
22.10.2020	22:00	22:15	401.440	6.300	459.744	960	36.572
22.10.2020	22:15	22:30	375.520	6.320	461.173	948	36.502
22.10.2020	22:30	22:45	370.680	6.300	443.247	931	36.643
22.10.2020	22:45	23:00	300.720	6.280	434.890	871	36.330
22.10.2020	23:00	23:15	377.440	6.260	431.208	884	35.635
22.10.2020	23:15	23:30	347.160	6.380	420.694	895	34.960
22.10.2020	23:30	23:45	304.880	6.240	412.989	900	34.504
23.10.2020	23:45	00:00	319.200	6.220	397.131	903	34.203
23.10.2020	00:00	00:15	311.280	6.180	398.483	900	34.173
23.10.2020	00:15	00:30	297.680	6.140	393.364	899	34.972
23.10.2020	00:30	00:45	278.000	6.200	380.858	894	35.392
23.10.2020	00:45	01:00	254.920	6.280	377.143	893	35.363
23.10.2020	01:00	01:15	256.440	6.240	395.548	890	35.085
23.10.2020	01:15	01:30	261.880	6.260	389.265	895	35.131
23.10.2020	01:30	01:45	265.160	6.260	385.183	900	35.331
23.10.2020	01:45	02:00	277.200	6.280	395.480	899	35.081
23.10.2020	02:00	02:15	289.600	6.220	404.861	896	35.159
23.10.2020	02:15	02:30	310.280	6.380	399.703	891	35.686
23.10.2020	02:30	02:45	338.440	6.180	402.188	885	36.021
23.10.2020	02:45	03:00	359.000	6.580	411.302	883	36.108
23.10.2020	03:00	03:15	370.040	6.800	424.191	883	35.476
23.10.2020	03:15	03:30	379.000	6.720	409.139	883	34.848
23.10.2020	03:30	03:45	377.320	6.300	392.955	884	34.201
23.10.2020	03:45	04:00	367.520	6.440	386.098	887	34.224
23.10.2020	04:00	04:15	356.920	6.340	376.886	891	34.417
23.10.2020	04:15	04:30	352.760	6.380	376.681	897	34.219
23.10.2020	04:30	04:45	352.960	6.400	378.858	890	34.143
23.10.2020	04:45	05:00	374.240	6.340	389.351	893	34.292
23.10.2020	05:00	05:15	384.600	6.720	391.081	898	34.292
23.10.2020	05:15	05:30	373.560	6.700	392.532	898	35.090
23.10.2020	05:30	05:45	360.400	6.680	395.835	888	35.882
23.10.2020	05:45	06:00	347.800	6.620	394.265	881	35.557
23.10.2020	06:00	06:15	350.160	6.540	396.818	855	35.713
23.10.2020	06:15	06:30	337.240	6.240	384.517	915	35.848
23.10.2020	06:30	06:45	344.560	5.500	378.602	917	35.876
23.10.2020	06:45	07:00	332.120	6.210	370.965	898	35.961
23.10.2020	07:00	07:15	317.000	6.812	370.076	882	35.711



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.10.2020	07:15	07:30	330.760	6.838	364.786	886	35.495
23.10.2020	07:30	07:45	323.920	6.967	350.838	893	35.257
23.10.2020	07:45	08:00	320.960	6.840	347.708	911	35.355
23.10.2020	08:00	08:15	323.081	6.520	346.410	952	35.359
23.10.2020	08:15	08:30	334.408	6.541	339.806	964	40.541
23.10.2020	08:30	08:45	343.421	6.369	348.717	954	54.367
23.10.2020	08:45	09:00	347.098	6.533	359.104	966	75.361
23.10.2020	09:00	09:15	343.754	6.634	361.708	959	102.076
23.10.2020	09:15	09:30	337.683	6.655	374.812	963	132.300
23.10.2020	09:30	09:45	344.353	6.618	386.431	977	155.696
23.10.2020	09:45	10:00	346.696	6.734	393.658	999	185.777
23.10.2020	10:00	10:15	344.801	6.713	403.879	1.039	223.000
23.10.2020	10:15	10:30	346.940	6.475	412.243	1.085	240.078
23.10.2020	10:30	10:45	344.958	6.601	427.709	1.082	271.218
23.10.2020	10:45	11:00	336.765	6.858	433.879	1.096	296.660
23.10.2020	11:00	11:15	325.979	6.868	425.011	1.075	301.449
23.10.2020	11:15	11:30	335.821	6.854	423.403	1.086	276.170
23.10.2020	11:30	11:45	342.038	6.762	417.129	1.066	274.552
23.10.2020	11:45	12:00	338.517	6.788	411.929	1.072	272.444
23.10.2020	12:00	12:15	336.983	6.645	415.330	1.052	261.063
23.10.2020	12:15	12:30	340.982	6.628	407.005	1.027	239.691
23.10.2020	12:30	12:45	331.557	6.524	400.332	1.022	225.730
23.10.2020	12:45	13:00	325.470	6.694	404.080	1.024	214.815
23.10.2020	13:00	13:15	323.694	6.633	395.889	1.022	211.629
23.10.2020	13:15	13:30	313.889	6.717	389.866	1.024	207.348
23.10.2020	13:30	13:45	308.117	6.113	390.330	1.032	209.626
23.10.2020	13:45	14:00	312.499	6.892	386.124	1.023	210.105
23.10.2020	14:00	14:15	309.833	7.280	391.565	1.027	207.754
23.10.2020	14:15	14:30	323.211	7.355	386.829	1.030	193.009
23.10.2020	14:30	14:45	331.744	7.443	374.826	1.034	184.355
23.10.2020	14:45	15:00	346.246	7.236	372.655	1.043	182.975
23.10.2020	15:00	15:15	339.103	7.384	373.798	1.053	169.120
23.10.2020	15:15	15:30	322.813	7.355	362.836	1.030	148.880
23.10.2020	15:30	15:45	312.933	7.268	356.053	1.033	134.794
23.10.2020	15:45	16:00	305.618	7.107	346.816	1.013	119.046
23.10.2020	16:00	16:15	301.809	6.654	341.561	1.005	107.518
23.10.2020	16:15	16:30	302.877	6.770	331.018	985	99.772
23.10.2020	16:30	16:45	293.971	6.701	328.184	991	89.352
23.10.2020	16:45	17:00	288.608	6.493	330.407	968	74.765
23.10.2020	17:00	17:15	298.068	6.415	337.472	967	60.793
23.10.2020	17:15	17:30	296.217	6.384	343.150	959	50.478
23.10.2020	17:30	17:45	307.423	6.087	335.738	950	42.920
23.10.2020	17:45	18:00	346.288	6.260	348.876	949	38.117
23.10.2020	18:00	18:15	370.960	6.280	365.249	958	35.660
23.10.2020	18:15	18:30	362.120	6.260	366.163	938	35.178
23.10.2020	18:30	18:45	361.920	6.480	366.641	953	35.378
23.10.2020	18:45	19:00	359.160	6.500	356.900	955	35.908
23.10.2020	19:00	19:15	365.880	6.360	348.160	961	35.467
23.10.2020	19:15	19:30	365.920	6.000	352.180	974	35.871
23.10.2020	19:30	19:45	377.840	6.300	358.783	1.090	36.089
23.10.2020	19:45	20:00	354.720	5.680	363.132	1.101	36.182
23.10.2020	20:00	20:15	407.720	5.560	373.172	1.091	35.885
23.10.2020	20:15	20:30	353.880	6.100	386.150	1.099	36.239
23.10.2020	20:30	20:45	365.760	6.220	389.130	1.103	36.669
23.10.2020	20:45	21:00	356.200	6.360	400.736	1.110	37.005
23.10.2020	21:00	21:15	384.400	6.420	404.182	1.114	37.708
23.10.2020	21:15	21:30	393.840	6.180	420.359	1.119	37.787
23.10.2020	21:30	21:45	370.320	6.380	414.062	1.028	37.249
23.10.2020	21:45	22:00	368.280	6.180	405.236	1.008	37.037
23.10.2020	22:00	22:15	363.880	6.200	408.048	1.008	36.866
23.10.2020	22:15	22:30	357.040	6.500	416.798	998	36.719
23.10.2020	22:30	22:45	366.840	6.500	416.932	968	36.469
23.10.2020	22:45	23:00	366.520	6.660	411.232	975	36.372
23.10.2020	23:00	23:15	367.200	6.680	411.619	976	36.306
23.10.2020	23:15	23:30	384.040	6.500	400.288	898	36.554
23.10.2020	23:30	23:45	382.120	6.420	389.033	853	36.470
24.10.2020	23:45	00:00	363.320	6.480	388.356	848	35.988
24.10.2020	00:00	00:15	335.640	6.580	390.162	845	36.024
24.10.2020	00:15	00:30	334.640	6.400	390.994	929	36.060
24.10.2020	00:30	00:45	333.960	6.540	390.998	926	36.387
24.10.2020	00:45	01:00	323.720	6.520	383.583	922	36.202
24.10.2020	01:00	01:15	325.400	6.420	372.794	937	36.142
24.10.2020	01:15	01:30	324.720	6.560	368.714	940	36.628
24.10.2020	01:30	01:45	329.680	6.460	364.866	945	36.987
24.10.2020	01:45	02:00	323.840	6.560	361.084	957	36.297
24.10.2020	02:00	02:15	297.680	6.540	359.102	969	35.923
24.10.2020	02:15	02:30	298.880	6.580	358.710	1.254	36.677
24.10.2020	02:30	02:45	282.640	6.640	355.991	1.264	37.155
24.10.2020	02:45	03:00	301.520	6.540	347.241	1.265	36.889
24.10.2020	03:00	03:15	286.600	6.540	346.826	1.185	36.643
24.10.2020	03:15	03:30	276.880	6.620	347.309	1.159	36.930
24.10.2020	03:30	03:45	265.200	6.520	348.834	1.164	36.666

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.10.2020	03:45	04:00	271.480	6.520	360.433	1.118	36.195
24.10.2020	04:00	04:15	283.120	6.500	361.273	921	36.109
24.10.2020	04:15	04:30	303.080	6.560	361.113	841	35.809
24.10.2020	04:30	04:45	313.200	6.540	364.567	853	35.475
24.10.2020	04:45	05:00	316.160	6.480	368.840	846	35.417
24.10.2020	05:00	05:15	295.280	6.760	366.509	853	35.823
24.10.2020	05:15	05:30	287.400	6.420	365.051	852	35.767
24.10.2020	05:30	05:45	294.160	6.100	362.854	850	35.690
24.10.2020	05:45	06:00	290.280	6.900	367.224	850	35.908
24.10.2020	06:00	06:15	293.440	6.360	381.273	851	36.877
24.10.2020	06:15	06:30	306.720	6.480	391.522	837	37.170
24.10.2020	06:30	06:45	308.000	6.380	397.107	841	37.797
24.10.2020	06:45	07:00	328.480	6.320	398.630	826	38.416
24.10.2020	07:00	07:15	338.560	6.220	391.440	848	38.114
24.10.2020	07:15	07:30	341.440	6.100	382.952	845	37.528
24.10.2020	07:30	07:45	340.960	6.160	374.630	897	37.200
24.10.2020	07:45	08:00	343.120	6.160	389.359	971	37.229
24.10.2020	08:00	08:15	363.855	6.220	394.328	930	37.970
24.10.2020	08:15	08:30	401.231	6.140	406.882	927	50.093
24.10.2020	08:30	08:45	453.315	7.044	415.190	971	76.895
24.10.2020	08:45	09:00	428.826	7.488	437.062	992	117.868
24.10.2020	09:00	09:15	443.218	7.065	449.139	1.020	171.157
24.10.2020	09:15	09:30	441.176	6.541	465.792	1.034	225.018
24.10.2020	09:30	09:45	416.319	6.390	483.557	1.036	282.186
24.10.2020	09:45	10:00	400.150	6.752	517.273	1.133	343.782
24.10.2020	10:00	10:15	398.689	6.809	537.323	1.149	399.780
24.10.2020	10:15	10:30	392.872	6.537	563.789	1.173	461.757
24.10.2020	10:30	10:45	354.415	6.906	591.287	1.174	500.540
24.10.2020	10:45	11:00	360.038	6.628	607.014	1.268	527.769
24.10.2020	11:00	11:15	359.670	6.849	609.799	1.369	563.253
24.10.2020	11:15	11:30	382.289	6.576	615.605	1.250	606.837
24.10.2020	11:30	11:45	379.332	6.539	646.964	1.180	645.976
24.10.2020	11:45	12:00	383.778	6.500	677.424	1.395	704.298
24.10.2020	12:00	12:15	378.722	7.073	671.353	1.503	706.752
24.10.2020	12:15	12:30	383.398	7.933	677.767	1.520	739.223
24.10.2020	12:30	12:45	387.843	7.654	709.140	1.478	791.092
24.10.2020	12:45	13:00	386.098	6.717	710.193	1.580	753.285
24.10.2020	13:00	13:15	387.176	7.050	735.875	1.826	755.915
24.10.2020	13:15	13:30	380.813	6.520	734.769	1.869	733.251
24.10.2020	13:30	13:45	380.744	6.255	718.297	1.885	702.725
24.10.2020	13:45	14:00	360.792	7.244	706.576	1.769	697.822
24.10.2020	14:00	14:15	341.724	7.287	685.612	1.788	714.383
24.10.2020	14:15	14:30	347.142	7.154	682.182	1.841	707.648
24.10.2020	14:30	14:45	350.797	6.958	682.518	1.636	692.389
24.10.2020	14:45	15:00	345.653	7.033	676.931	1.567	684.150
24.10.2020	15:00	15:15	339.474	6.889	681.960	1.521	671.353
24.10.2020	15:15	15:30	333.918	6.994	651.888	1.360	631.338
24.10.2020	15:30	15:45	335.147	6.490	630.460	1.306	581.493
24.10.2020	15:45	16:00	318.391	6.843	601.592	1.353	527.159
24.10.2020	16:00	16:15	311.506	6.419	581.466	1.215	480.472
24.10.2020	16:15	16:30	306.368	6.410	571.747	1.218	427.837
24.10.2020	16:30	16:45	292.577	6.493	547.489	1.192	357.335
24.10.2020	16:45	17:00	284.231	6.290	499.014	1.135	280.584
24.10.2020	17:00	17:15	285.096	6.277	448.861	1.094	200.773
24.10.2020	17:15	17:30	302.493	6.152	414.260	1.066	132.663
24.10.2020	17:30	17:45	308.387	6.055	385.178	1.018	83.424
24.10.2020	17:45	18:00	373.078	6.117	373.793	993	54.356
24.10.2020	18:00	18:15	317.412	6.040	365.292	937	39.934
24.10.2020	18:15	18:30	426.040	6.020	355.459	934	36.682
24.10.2020	18:30	18:45	454.080	6.060	363.120	931	36.835
24.10.2020	18:45	19:00	388.400	6.020	364.117	973	36.921
24.10.2020	19:00	19:15	405.400	6.040	364.599	1.072	37.117
24.10.2020	19:15	19:30	318.680	6.000	360.971	1.069	37.278
24.10.2020	19:30	19:45	301.880	6.020	350.320	1.067	37.328
24.10.2020	19:45	20:00	298.040	6.249	357.705	971	37.478
24.10.2020	20:00	20:15	331.960	6.217	372.245	932	37.442
24.10.2020	20:15	20:30	316.080	5.758	378.555	964	37.540
24.10.2020	20:30	20:45	312.440	5.653	386.692	962	37.481
24.10.2020	20:45	21:00	265.560	6.085	391.480	957	37.384
24.10.2020	21:00	21:15	244.160	5.960	388.672	956	37.652
24.10.2020	21:15	21:30	254.280	5.900	391.169	955	37.760
24.10.2020	21:30	21:45	268.160	6.140	400.866	944	37.894
24.10.2020	21:45	22:00	282.200	5.700	407.950	954	37.967
24.10.2020	22:00	22:15	290.280	5.840	407.099	952	38.228
24.10.2020	22:15	22:30	313.920	5.920	419.734	943	38.624
24.10.2020	22:30	22:45	333.400	5.960	435.393	947	39.009
24.10.2020	22:45	23:00	332.120	5.900	437.483	955	39.306
24.10.2020	23:00	23:15	327.000	5.920	445.766	962	38.654
24.10.2020	23:15	23:30	328.520	6.000	446.461	976	39.342
24.10.2020	23:30	23:45	315.040	5.860	436.437	980	38.804
25.10.2020	23:45	00:00	311.200	6.020	423.448	994	38.955
25.10.2020	00:00	00:15	302.800	5.962	414.736	1.007	39.038

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.10.2020	00:15	00:30	306.440	5.970	418.656	1.004	38.962
25.10.2020	00:30	00:45	312.680	5.960	417.329	1.003	38.742
25.10.2020	00:45	01:00	312.920	6.000	411.260	986	38.870
25.10.2020	01:00	01:15	307.600	6.280	405.178	971	38.989
25.10.2020	01:15	01:30	263.400	6.200	398.168	954	37.514
25.10.2020	01:30	01:45	208.640	6.160	386.101	932	37.598
25.10.2020	01:45	02:00	200.212	6.240	382.238	931	38.337
25.10.2020	02:00	02:15	200.652	6.160	383.561	919	38.220
25.10.2020	02:15	02:30	198.412	6.120	388.448	920	38.080
25.10.2020	02:30	02:45	199.136	6.040	393.310	994	38.287
25.10.2020	02:45	03:00	208.892	6.060	398.713	1.002	38.278
25.10.2020	02:00	02:15	210.012	6.066	396.718	992	38.500
25.10.2020	02:15	02:30	209.012	6.144	395.922	973	38.258
25.10.2020	02:30	02:45	202.976	6.150	393.956	946	37.765
25.10.2020	02:45	03:00	198.852	6.166	400.515	942	37.578
25.10.2020	03:00	03:15	208.812	6.180	397.273	924	37.526
25.10.2020	03:15	03:30	218.972	6.120	397.185	914	36.827
25.10.2020	03:30	03:45	223.412	6.180	394.260	917	36.459
25.10.2020	03:45	04:00	227.016	6.140	388.491	931	37.020
25.10.2020	04:00	04:15	228.212	6.143	388.652	958	37.230
25.10.2020	04:15	04:30	233.092	6.040	395.007	968	37.463
25.10.2020	04:30	04:45	242.332	6.161	398.567	990	37.978
25.10.2020	04:45	05:00	254.216	6.083	401.205	991	37.931
25.10.2020	05:00	05:15	251.372	6.150	404.718	998	38.186
25.10.2020	05:15	05:30	254.332	6.206	410.605	977	38.053
25.10.2020	05:30	05:45	259.532	6.143	416.780	960	37.887
25.10.2020	05:45	06:00	271.656	6.300	419.378	944	37.873
25.10.2020	06:00	06:15	286.052	6.260	424.856	919	37.574
25.10.2020	06:15	06:30	293.732	6.160	426.157	912	37.091
25.10.2020	06:30	06:45	302.452	6.262	425.116	901	37.130
25.10.2020	06:45	07:00	297.338	6.084	423.153	896	37.606
25.10.2020	07:00	07:15	298.859	5.131	432.438	927	40.911
25.10.2020	07:15	07:30	303.864	5.929	453.152	1.384	81.336
25.10.2020	07:30	07:45	316.303	6.294	474.608	1.500	122.892
25.10.2020	07:45	08:00	351.832	6.340	496.055	1.512	166.761
25.10.2020	08:00	08:15	402.215	6.397	517.506	1.511	210.705
25.10.2020	08:15	08:30	438.742	6.440	534.694	1.541	264.137
25.10.2020	08:30	08:45	431.355	6.672	534.470	1.557	316.686
25.10.2020	08:45	09:00	425.798	7.275	533.601	1.574	366.323
25.10.2020	09:00	09:15	409.523	7.364	543.493	1.579	415.667
25.10.2020	09:15	09:30	390.148	7.135	563.650	1.341	464.727
25.10.2020	09:30	09:45	360.594	7.266	571.729	1.340	518.476
25.10.2020	09:45	10:00	343.300	7.415	584.337	1.384	585.914
25.10.2020	10:00	10:15	333.068	7.671	593.896	1.430	665.119
25.10.2020	10:15	10:30	340.402	7.580	611.456	1.448	735.473
25.10.2020	10:30	10:45	349.177	7.427	634.165	1.485	791.872
25.10.2020	10:45	11:00	347.938	7.676	654.920	1.543	853.048
25.10.2020	11:00	11:15	332.181	7.650	665.786	1.567	905.883
25.10.2020	11:15	11:30	322.716	7.817	684.999	1.539	940.231
25.10.2020	11:30	11:45	308.759	7.768	707.462	1.502	977.241
25.10.2020	11:45	12:00	301.153	7.701	714.340	1.491	1.000.584
25.10.2020	12:00	12:15	288.782	7.875	697.410	1.499	1.002.804
25.10.2020	12:15	12:30	285.286	7.799	701.026	1.518	1.002.529
25.10.2020	12:30	12:45	273.428	7.532	705.986	1.508	999.636
25.10.2020	12:45	13:00	285.900	7.656	720.565	1.539	996.519
25.10.2020	13:00	13:15	286.636	7.216	717.599	1.502	977.109
25.10.2020	13:15	13:30	301.266	7.040	712.070	1.505	948.684
25.10.2020	13:30	13:45	318.616	7.390	687.397	1.447	890.427
25.10.2020	13:45	14:00	319.628	7.366	669.776	1.450	852.671
25.10.2020	14:00	14:15	309.609	7.304	648.875	1.399	790.295
25.10.2020	14:15	14:30	297.137	7.078	615.051	1.333	706.890
25.10.2020	14:30	14:45	290.347	7.075	590.012	1.308	615.606
25.10.2020	14:45	15:00	290.281	6.980	558.306	1.272	532.144
25.10.2020	15:00	15:15	284.295	6.798	500.842	1.221	437.315
25.10.2020	15:15	15:30	265.669	6.760	465.429	1.180	341.110
25.10.2020	15:30	15:45	258.261	6.624	436.022	1.142	267.769
25.10.2020	15:45	16:00	247.276	6.498	395.250	1.079	207.996
25.10.2020	16:00	16:15	280.997	6.366	354.972	1.034	151.373
25.10.2020	16:15	16:30	397.733	6.290	336.757	1.012	112.269
25.10.2020	16:30	16:45	403.162	6.291	328.651	986	80.549
25.10.2020	16:45	17:00	403.953	6.189	322.934	919	53.664
25.10.2020	17:00	17:15	329.001	6.081	323.183	894	38.686
25.10.2020	17:15	17:30	319.992	6.080	320.483	967	36.097
25.10.2020	17:30	17:45	403.190	6.160	317.095	964	35.787
25.10.2020	17:45	18:00	515.720	6.120	315.723	988	35.752
25.10.2020	18:00	18:15	525.320	6.080	317.735	972	36.316
25.10.2020	18:15	18:30	530.960	6.140	325.240	970	36.664
25.10.2020	18:30	18:45	536.040	6.140	333.090	962	36.637
25.10.2020	18:45	19:00	542.640	6.120	335.327	900	36.513
25.10.2020	19:00	19:15	370.040	6.122	338.757	961	36.451
25.10.2020	19:15	19:30	373.840	6.200	345.967	959	36.381
25.10.2020	19:30	19:45	358.960	5.440	363.616	957	36.510

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.10.2020	19:45	20:00	353.920	5.700	374.600	1.197	36.907
25.10.2020	20:00	20:15	377.834	6.020	391.999	1.306	37.252
25.10.2020	20:15	20:30	377.160	6.180	400.337	1.307	37.584
25.10.2020	20:30	20:45	360.040	5.940	394.217	1.291	38.080
25.10.2020	20:45	21:00	346.560	6.042	389.666	1.305	36.630
25.10.2020	21:00	21:15	340.680	6.100	368.461	1.299	36.736
25.10.2020	21:15	21:30	329.520	6.040	342.918	1.276	36.785
25.10.2020	21:30	21:45	322.200	6.100	326.479	1.082	36.525
25.10.2020	21:45	22:00	317.560	6.120	312.037	954	36.459
25.10.2020	22:00	22:15	275.800	6.120	296.295	944	36.311
25.10.2020	22:15	22:30	253.200	6.100	287.929	945	36.167
25.10.2020	22:30	22:45	256.280	6.140	285.756	945	36.314
25.10.2020	22:45	23:00	261.280	6.140	282.687	943	36.345
25.10.2020	23:00	23:15	263.600	6.160	281.227	939	35.884
25.10.2020	23:15	23:30	270.280	6.180	281.135	933	35.684
25.10.2020	23:30	23:45	272.160	6.080	279.767	924	35.412
26.10.2020	23:45	00:00	267.600	6.020	283.642	923	35.373
26.10.2020	00:00	00:15	258.200	6.120	282.937	923	35.043
26.10.2020	00:15	00:30	259.240	6.000	282.098	926	34.844
26.10.2020	00:30	00:45	254.000	6.100	277.610	921	34.791
26.10.2020	00:45	01:00	260.040	6.060	279.008	930	34.809
26.10.2020	01:00	01:15	256.080	6.060	280.405	928	35.000
26.10.2020	01:15	01:30	252.080	6.000	276.699	936	35.367
26.10.2020	01:30	01:45	240.520	6.020	272.421	943	35.534
26.10.2020	01:45	02:00	235.920	6.100	271.009	946	35.476
26.10.2020	02:00	02:15	229.160	5.880	273.938	948	35.464
26.10.2020	02:15	02:30	223.280	6.020	282.383	946	35.442
26.10.2020	02:30	02:45	232.680	6.020	282.560	939	35.821
26.10.2020	02:45	03:00	235.520	6.060	284.988	939	35.383
26.10.2020	03:00	03:15	248.400	6.000	287.752	933	34.875
26.10.2020	03:15	03:30	254.960	5.840	298.378	935	34.969
26.10.2020	03:30	03:45	258.480	5.880	305.715	936	35.103
26.10.2020	03:45	04:00	262.400	6.080	313.902	930	35.056
26.10.2020	04:00	04:15	260.560	6.000	315.254	929	34.878
26.10.2020	04:15	04:30	267.920	6.000	333.447	931	35.201
26.10.2020	04:30	04:45	287.160	6.000	339.875	948	35.664
26.10.2020	04:45	05:00	304.080	6.860	326.674	952	35.995
26.10.2020	05:00	05:15	304.880	7.340	314.560	942	35.860
26.10.2020	05:15	05:30	294.480	7.540	307.184	943	36.032
26.10.2020	05:30	05:45	297.320	7.460	309.726	941	36.053
26.10.2020	05:45	06:00	313.200	7.520	308.031	937	35.697
26.10.2020	06:00	06:15	317.560	7.520	308.368	929	35.769
26.10.2020	06:15	06:30	320.320	7.440	309.987	941	35.460
26.10.2020	06:30	06:45	306.120	7.540	309.499	923	35.498
26.10.2020	06:45	07:00	286.800	7.500	310.230	936	35.818
26.10.2020	07:00	07:15	299.240	7.500	338.867	935	36.182
26.10.2020	07:15	07:30	308.520	7.480	381.234	924	38.103
26.10.2020	07:30	07:45	344.446	7.200	407.333	1.002	43.424
26.10.2020	07:45	08:00	375.364	6.881	421.483	1.307	49.698
26.10.2020	08:00	08:15	470.657	7.425	407.671	1.403	56.965
26.10.2020	08:15	08:30	480.246	7.464	413.939	1.421	67.181
26.10.2020	08:30	08:45	464.580	7.546	417.546	1.422	75.464
26.10.2020	08:45	09:00	508.556	7.482	418.031	1.439	85.443
26.10.2020	09:00	09:15	600.959	7.604	428.108	1.432	95.189
26.10.2020	09:15	09:30	652.918	7.545	436.973	1.346	107.885
26.10.2020	09:30	09:45	732.337	7.526	442.626	1.257	118.513
26.10.2020	09:45	10:00	731.432	7.702	441.086	896	129.329
26.10.2020	10:00	10:15	724.410	7.660	437.487	858	139.451
26.10.2020	10:15	10:30	677.169	7.608	440.226	830	144.221
26.10.2020	10:30	10:45	649.735	7.460	452.408	884	145.573
26.10.2020	10:45	11:00	606.336	7.441	450.639	983	141.075
26.10.2020	11:00	11:15	535.625	7.525	432.554	969	143.161
26.10.2020	11:15	11:30	562.531	7.633	437.200	996	145.681
26.10.2020	11:30	11:45	535.765	7.477	442.788	1.014	145.991
26.10.2020	11:45	12:00	497.475	7.481	436.909	1.011	143.359
26.10.2020	12:00	12:15	630.739	7.465	436.861	1.008	143.973
26.10.2020	12:15	12:30	626.762	7.323	430.564	1.014	141.164
26.10.2020	12:30	12:45	617.535	7.201	434.290	1.002	139.037
26.10.2020	12:45	13:00	614.749	7.085	435.230	1.013	138.437
26.10.2020	13:00	13:15	399.296	6.906	437.002	1.012	137.224
26.10.2020	13:15	13:30	382.520	6.901	442.817	1.016	136.489
26.10.2020	13:30	13:45	390.382	6.079	446.761	1.036	134.360
26.10.2020	13:45	14:00	390.578	6.691	435.644	1.037	130.799
26.10.2020	14:00	14:15	453.351	6.959	413.138	1.030	121.481
26.10.2020	14:15	14:30	511.902	6.914	404.952	1.034	114.051
26.10.2020	14:30	14:45	471.897	6.761	417.848	1.024	106.382
26.10.2020	14:45	15:00	431.489	6.675	425.105	1.037	98.649
26.10.2020	15:00	15:15	479.502	6.613	420.877	1.037	92.229
26.10.2020	15:15	15:30	495.135	6.746	413.551	1.041	86.816
26.10.2020	15:30	15:45	477.996	6.631	407.977	1.041	78.585
26.10.2020	15:45	16:00	467.626	6.542	402.636	1.044	68.756
26.10.2020	16:00	16:15	447.977	7.741	393.913	1.058	59.169

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.10.2020	16:15	16:30	414.484	6.601	387.887	1.061	50.508
26.10.2020	16:30	16:45	408.059	6.780	381.719	1.050	43.965
26.10.2020	16:45	17:00	406.523	6.840	401.074	1.060	41.043
26.10.2020	17:00	17:15	486.420	6.760	403.638	1.055	39.681
26.10.2020	17:15	17:30	502.163	6.580	397.858	1.068	38.238
26.10.2020	17:30	17:45	545.680	6.280	382.867	1.068	37.810
26.10.2020	17:45	18:00	550.880	6.180	377.594	1.061	38.116
26.10.2020	18:00	18:15	551.280	6.100	392.603	1.064	38.167
26.10.2020	18:15	18:30	551.920	6.060	405.445	1.063	38.451
26.10.2020	18:30	18:45	563.960	6.460	420.474	1.045	38.776
26.10.2020	18:45	19:00	564.080	6.500	417.158	1.006	38.756
26.10.2020	19:00	19:15	584.840	6.060	425.336	990	38.872
26.10.2020	19:15	19:30	423.440	5.502	439.827	895	38.759
26.10.2020	19:30	19:45	373.960	5.400	428.280	921	38.217
26.10.2020	19:45	20:00	373.240	5.942	428.705	1.014	37.830
26.10.2020	20:00	20:15	378.360	6.280	429.091	1.057	38.508
26.10.2020	20:15	20:30	365.120	6.420	441.683	1.073	39.160
26.10.2020	20:30	20:45	378.880	5.860	449.213	1.063	39.540
26.10.2020	20:45	21:00	372.800	5.680	445.891	1.035	40.007
26.10.2020	21:00	21:15	391.840	5.960	445.475	1.032	39.931
26.10.2020	21:15	21:30	358.080	5.780	448.520	1.022	39.646
26.10.2020	21:30	21:45	353.520	5.780	442.579	1.000	39.972
26.10.2020	21:45	22:00	348.960	5.940	434.055	998	39.677
26.10.2020	22:00	22:15	344.600	6.320	426.989	997	38.835
26.10.2020	22:15	22:30	347.600	5.980	419.481	975	38.874
26.10.2020	22:30	22:45	346.640	6.240	421.190	955	38.769
26.10.2020	22:45	23:00	350.040	6.200	422.460	963	38.931
26.10.2020	23:00	23:15	350.720	6.060	421.386	964	39.248
26.10.2020	23:15	23:30	342.800	5.980	426.527	960	38.967
26.10.2020	23:30	23:45	348.800	5.920	425.721	946	39.163
27.10.2020	23:45	00:00	355.320	5.980	417.160	950	39.137
27.10.2020	00:00	00:15	366.480	5.940	418.750	950	38.205
27.10.2020	00:15	00:30	367.840	6.020	427.709	943	38.358
27.10.2020	00:30	00:45	367.400	6.320	428.802	947	38.866
27.10.2020	00:45	01:00	369.000	6.400	431.485	948	39.256
27.10.2020	01:00	01:15	353.360	6.320	422.616	952	38.797
27.10.2020	01:15	01:30	349.880	5.880	426.187	952	38.986
27.10.2020	01:30	01:45	353.280	5.980	426.350	955	39.170
27.10.2020	01:45	02:00	356.520	6.020	430.433	946	39.936
27.10.2020	02:00	02:15	355.000	6.000	434.431	964	39.463
27.10.2020	02:15	02:30	347.440	6.080	429.248	965	38.840
27.10.2020	02:30	02:45	349.280	5.920	434.244	956	38.787
27.10.2020	02:45	03:00	346.240	6.020	435.814	1.071	39.122
27.10.2020	03:00	03:15	347.880	6.120	435.503	1.282	39.449
27.10.2020	03:15	03:30	338.880	5.980	434.395	1.287	39.647
27.10.2020	03:30	03:45	328.560	5.902	429.785	1.292	39.185
27.10.2020	03:45	04:00	331.600	6.080	422.759	1.277	38.740
27.10.2020	04:00	04:15	334.000	5.900	422.232	1.285	38.555
27.10.2020	04:15	04:30	331.360	5.980	417.139	1.283	38.516
27.10.2020	04:30	04:45	329.360	6.120	421.771	1.283	39.098
27.10.2020	04:45	05:00	334.160	6.180	424.013	1.289	39.337
27.10.2020	05:00	05:15	348.760	6.100	429.341	1.324	39.465
27.10.2020	05:15	05:30	372.240	6.140	422.606	1.152	39.429
27.10.2020	05:30	05:45	376.480	5.956	418.291	1.030	39.618
27.10.2020	05:45	06:00	376.000	5.932	425.608	1.032	39.644
27.10.2020	06:00	06:15	386.800	5.918	440.601	1.017	39.138
27.10.2020	06:15	06:30	395.240	6.006	450.291	1.005	38.855
27.10.2020	06:30	06:45	390.320	6.054	450.946	1.012	38.950
27.10.2020	06:45	07:00	398.120	5.254	450.788	1.031	38.993
27.10.2020	07:00	07:15	416.363	5.763	457.473	1.039	39.106
27.10.2020	07:15	07:30	484.279	5.704	462.442	1.049	49.170
27.10.2020	07:30	07:45	486.875	5.736	468.522	1.046	67.686
27.10.2020	07:45	08:00	551.546	5.916	470.778	1.067	101.141
27.10.2020	08:00	08:15	594.359	5.781	466.229	1.073	150.658
27.10.2020	08:15	08:30	628.446	5.953	478.980	1.082	216.906
27.10.2020	08:30	08:45	550.435	6.014	498.920	1.115	281.304
27.10.2020	08:45	09:00	454.319	6.117	501.706	1.124	348.425
27.10.2020	09:00	09:15	448.364	6.170	510.370	1.139	417.698
27.10.2020	09:15	09:30	402.001	6.187	522.168	1.147	471.337
27.10.2020	09:30	09:45	389.218	6.448	536.041	1.167	529.083
27.10.2020	09:45	10:00	376.064	6.442	555.706	1.169	594.473
27.10.2020	10:00	10:15	381.174	6.657	565.472	1.217	632.298
27.10.2020	10:15	10:30	343.309	6.911	573.996	1.263	653.259
27.10.2020	10:30	10:45	345.079	7.402	583.168	1.261	653.620
27.10.2020	10:45	11:00	357.168	7.350	588.873	1.264	646.970
27.10.2020	11:00	11:15	358.381	7.411	599.317	1.360	626.415
27.10.2020	11:15	11:30	361.942	7.318	601.701	1.450	621.162
27.10.2020	11:30	11:45	359.753	6.785	611.861	1.386	635.968
27.10.2020	11:45	12:00	357.402	7.314	626.435	1.417	636.149
27.10.2020	12:00	12:15	358.592	7.289	616.186	1.365	662.910
27.10.2020	12:15	12:30	366.893	6.990	625.852	1.400	654.944
27.10.2020	12:30	12:45	357.956	6.626	598.788	1.283	614.996

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.10.2020	12:45	13:00	334.861	6.138	579.949	1.267	559.183
27.10.2020	13:00	13:15	327.886	6.244	574.534	1.229	517.426
27.10.2020	13:15	13:30	330.696	5.532	549.244	1.186	492.626
27.10.2020	13:30	13:45	335.139	6.380	540.491	1.245	471.890
27.10.2020	13:45	14:00	324.106	6.904	532.826	1.310	424.054
27.10.2020	14:00	14:15	321.747	6.996	528.820	1.345	413.616
27.10.2020	14:15	14:30	312.182	6.463	517.754	1.382	409.181
27.10.2020	14:30	14:45	301.776	6.580	515.196	1.478	378.618
27.10.2020	14:45	15:00	294.495	6.360	500.182	1.377	360.980
27.10.2020	15:00	15:15	297.632	6.490	476.099	1.323	340.099
27.10.2020	15:15	15:30	297.707	6.310	467.500	1.312	290.802
27.10.2020	15:30	15:45	322.812	6.323	460.140	1.313	240.244
27.10.2020	15:45	16:00	323.961	6.257	444.740	1.177	191.314
27.10.2020	16:00	16:15	343.376	6.059	429.717	1.059	146.105
27.10.2020	16:15	16:30	365.980	6.049	414.537	1.028	107.324
27.10.2020	16:30	16:45	377.481	6.090	399.261	996	74.284
27.10.2020	16:45	17:00	384.892	6.034	390.383	986	54.427
27.10.2020	17:00	17:15	404.034	6.020	386.852	987	41.714
27.10.2020	17:15	17:30	433.081	6.040	391.216	989	37.365
27.10.2020	17:30	17:45	452.520	6.020	398.586	990	37.877
27.10.2020	17:45	18:00	468.800	6.080	415.989	986	37.568
27.10.2020	18:00	18:15	479.240	5.860	437.778	991	37.866
27.10.2020	18:15	18:30	508.600	5.900	452.736	1.006	38.016
27.10.2020	18:30	18:45	504.080	6.000	460.082	996	38.624
27.10.2020	18:45	19:00	509.720	5.962	470.524	1.003	39.101
27.10.2020	19:00	19:15	508.720	5.760	490.390	1.006	39.192
27.10.2020	19:15	19:30	517.640	4.960	497.306	1.003	39.427
27.10.2020	19:30	19:45	527.360	5.980	509.822	989	40.166
27.10.2020	19:45	20:00	514.120	5.880	519.887	985	41.315
27.10.2020	20:00	20:15	516.680	6.020	522.173	984	41.303
27.10.2020	20:15	20:30	534.640	5.880	528.115	1.066	40.501
27.10.2020	20:30	20:45	537.720	5.940	542.466	1.234	39.730
27.10.2020	20:45	21:00	552.760	5.880	548.318	1.256	39.723
27.10.2020	21:00	21:15	555.960	6.060	545.943	1.258	39.891
27.10.2020	21:15	21:30	564.920	5.980	552.382	1.272	40.385
27.10.2020	21:30	21:45	579.400	6.040	564.491	1.229	40.909
27.10.2020	21:45	22:00	586.480	6.040	571.691	1.124	40.885
27.10.2020	22:00	22:15	600.640	6.020	569.436	1.116	41.196
27.10.2020	22:15	22:30	593.680	6.260	566.765	1.123	40.970
27.10.2020	22:30	22:45	599.200	6.200	575.548	1.121	40.632
27.10.2020	22:45	23:00	598.280	6.120	570.175	1.125	40.767
27.10.2020	23:00	23:15	595.720	5.960	571.242	1.125	40.740
27.10.2020	23:15	23:30	592.800	6.180	564.744	1.124	40.922
27.10.2020	23:30	23:45	590.600	6.200	559.822	1.121	39.524
28.10.2020	23:45	00:00	576.080	6.100	561.924	1.118	40.036
28.10.2020	00:00	00:15	571.320	6.180	558.096	1.115	39.851
28.10.2020	00:15	00:30	555.120	6.380	556.091	1.111	40.241
28.10.2020	00:30	00:45	555.680	6.160	563.612	1.111	40.411
28.10.2020	00:45	01:00	546.160	6.140	553.501	1.119	40.993
28.10.2020	01:00	01:15	533.320	6.140	536.292	1.119	40.515
28.10.2020	01:15	01:30	513.160	6.280	535.269	1.117	39.534
28.10.2020	01:30	01:45	512.000	6.400	535.882	1.117	39.077
28.10.2020	01:45	02:00	501.080	6.380	541.126	1.119	38.845
28.10.2020	02:00	02:15	499.840	6.220	535.764	1.115	38.754
28.10.2020	02:15	02:30	513.320	6.140	537.524	1.104	38.634
28.10.2020	02:30	02:45	524.520	6.240	541.828	1.111	37.995
28.10.2020	02:45	03:00	512.760	6.040	543.163	1.115	38.155
28.10.2020	03:00	03:15	509.200	6.046	532.778	1.114	38.872
28.10.2020	03:15	03:30	508.960	6.100	528.917	1.113	38.695
28.10.2020	03:30	03:45	498.160	6.260	521.405	1.122	39.293
28.10.2020	03:45	04:00	482.600	6.320	517.179	1.121	38.578
28.10.2020	04:00	04:15	499.280	6.200	506.261	1.120	37.971
28.10.2020	04:15	04:30	501.240	6.200	490.330	1.117	38.507
28.10.2020	04:30	04:45	494.040	5.960	482.635	1.108	38.283
28.10.2020	04:45	05:00	495.480	6.120	489.714	1.113	38.776
28.10.2020	05:00	05:15	491.840	6.060	492.829	1.115	39.528
28.10.2020	05:15	05:30	490.440	6.080	506.217	1.112	40.218
28.10.2020	05:30	05:45	499.800	6.080	504.764	1.109	40.012
28.10.2020	05:45	06:00	497.320	6.080	506.063	1.106	39.339
28.10.2020	06:00	06:15	486.400	6.040	518.717	1.105	38.809
28.10.2020	06:15	06:30	485.560	6.180	532.588	1.112	38.673
28.10.2020	06:30	06:45	575.958	6.080	540.049	1.095	38.983
28.10.2020	06:45	07:00	677.160	5.880	532.928	1.099	38.783
28.10.2020	07:00	07:15	658.240	6.060	526.166	1.102	38.217
28.10.2020	07:15	07:30	719.288	5.980	513.197	1.096	39.988
28.10.2020	07:30	07:45	757.172	5.284	509.551	1.094	45.804
28.10.2020	07:45	08:00	767.968	5.759	516.970	1.129	60.131
28.10.2020	08:00	08:15	573.207	5.999	529.157	1.145	79.919
28.10.2020	08:15	08:30	558.523	6.042	530.084	1.146	98.243
28.10.2020	08:30	08:45	613.633	6.025	551.105	1.138	122.053
28.10.2020	08:45	09:00	611.022	6.204	551.614	1.165	150.312
28.10.2020	09:00	09:15	573.472	6.225	567.683	1.199	173.272

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.10.2020	09:15	09:30	508.877	6.324	584.893	1.210	208.246
28.10.2020	09:30	09:45	519.800	6.169	596.011	1.242	267.604
28.10.2020	09:45	10:00	629.860	5.961	613.056	1.249	314.418
28.10.2020	10:00	10:15	640.173	6.079	616.406	1.207	340.521
28.10.2020	10:15	10:30	613.651	6.083	643.529	1.270	376.075
28.10.2020	10:30	10:45	560.491	6.107	672.271	1.300	431.533
28.10.2020	10:45	11:00	540.885	6.278	700.493	1.339	475.849
28.10.2020	11:00	11:15	539.620	6.362	700.510	1.335	504.697
28.10.2020	11:15	11:30	522.084	6.243	705.282	1.347	529.313
28.10.2020	11:30	11:45	489.873	6.334	683.024	1.355	539.382
28.10.2020	11:45	12:00	504.349	6.778	713.109	1.376	549.792
28.10.2020	12:00	12:15	514.215	6.623	733.991	1.463	538.971
28.10.2020	12:15	12:30	529.809	6.973	724.409	1.464	547.878
28.10.2020	12:30	12:45	526.306	6.504	729.677	1.521	552.291
28.10.2020	12:45	13:00	537.200	6.526	745.241	1.474	527.224
28.10.2020	13:00	13:15	569.987	7.209	742.718	1.408	518.032
28.10.2020	13:15	13:30	591.028	6.895	711.830	1.372	488.919
28.10.2020	13:30	13:45	621.074	5.407	705.256	1.308	438.409
28.10.2020	13:45	14:00	596.273	5.963	680.065	1.305	392.179
28.10.2020	14:00	14:15	551.747	6.221	676.315	1.345	360.433
28.10.2020	14:15	14:30	526.135	6.212	667.023	1.324	328.857
28.10.2020	14:30	14:45	533.013	6.183	663.736	1.306	317.555
28.10.2020	14:45	15:00	560.980	6.063	659.896	1.255	319.488
28.10.2020	15:00	15:15	582.029	5.984	653.359	1.250	316.860
28.10.2020	15:15	15:30	586.643	6.143	638.524	1.260	299.963
28.10.2020	15:30	15:45	574.570	6.099	622.812	1.265	275.379
28.10.2020	15:45	16:00	573.429	6.053	601.013	1.267	227.837
28.10.2020	16:00	16:15	582.652	6.074	578.233	1.213	174.007
28.10.2020	16:15	16:30	612.662	5.926	564.871	1.181	118.553
28.10.2020	16:30	16:45	717.060	5.861	545.888	1.124	75.817
28.10.2020	16:45	17:00	820.228	5.924	525.947	1.124	49.899
28.10.2020	17:00	17:15	694.889	5.940	537.354	1.113	39.524
28.10.2020	17:15	17:30	694.520	5.960	558.103	1.116	37.858
28.10.2020	17:30	17:45	711.000	5.840	555.069	1.123	38.454
28.10.2020	17:45	18:00	620.640	5.860	547.297	1.096	39.803
28.10.2020	18:00	18:15	573.440	5.960	540.981	1.082	40.301
28.10.2020	18:15	18:30	511.800	6.180	549.432	1.123	39.774
28.10.2020	18:30	18:45	478.960	5.940	539.012	1.210	39.497
28.10.2020	18:45	19:00	467.960	5.100	530.785	1.207	39.800
28.10.2020	19:00	19:15	456.480	5.100	526.120	1.210	39.432
28.10.2020	19:15	19:30	451.120	5.760	523.980	1.212	38.809
28.10.2020	19:30	19:45	454.400	5.660	531.807	1.205	38.431
28.10.2020	19:45	20:00	472.880	5.720	540.967	1.217	39.058
28.10.2020	20:00	20:15	500.280	5.720	540.677	1.221	39.332
28.10.2020	20:15	20:30	475.960	6.040	544.844	1.215	39.089
28.10.2020	20:30	20:45	466.320	6.020	534.972	1.202	38.693
28.10.2020	20:45	21:00	458.920	5.880	538.145	1.190	39.088
28.10.2020	21:00	21:15	454.200	6.060	524.345	1.216	38.878
28.10.2020	21:15	21:30	458.040	6.020	529.537	1.198	38.662
28.10.2020	21:30	21:45	448.840	6.020	534.049	1.078	39.207
28.10.2020	21:45	22:00	457.160	5.840	535.451	1.076	39.548
28.10.2020	22:00	22:15	453.080	5.880	546.927	1.091	38.548
28.10.2020	22:15	22:30	448.640	6.320	549.540	1.099	39.730
28.10.2020	22:30	22:45	447.120	6.560	546.347	1.106	40.449
28.10.2020	22:45	23:00	461.440	6.580	565.345	1.099	39.738
28.10.2020	23:00	23:15	480.200	6.660	585.829	1.046	39.990
28.10.2020	23:15	23:30	495.360	6.585	599.782	1.043	40.750
28.10.2020	23:30	23:45	519.520	6.660	609.420	1.038	41.317
29.10.2020	23:45	00:00	550.480	6.580	611.786	1.037	40.751
29.10.2020	00:00	00:15	571.720	6.640	623.605	1.036	40.896
29.10.2020	00:15	00:30	585.920	6.680	630.151	1.032	41.569
29.10.2020	00:30	00:45	590.200	6.720	626.083	1.025	41.195
29.10.2020	00:45	01:00	573.560	6.700	622.910	1.023	41.433
29.10.2020	01:00	01:15	578.160	6.280	617.238	1.032	41.278
29.10.2020	01:15	01:30	593.040	6.060	618.068	1.038	41.231
29.10.2020	01:30	01:45	599.200	5.960	621.178	1.046	41.246
29.10.2020	01:45	02:00	593.200	6.220	623.509	1.050	41.517
29.10.2020	02:00	02:15	586.000	6.160	616.280	1.262	41.484
29.10.2020	02:15	02:30	579.760	6.020	613.343	1.368	41.897
29.10.2020	02:30	02:45	589.320	5.860	631.605	1.363	41.245
29.10.2020	02:45	03:00	591.080	5.882	641.938	1.365	40.876
29.10.2020	03:00	03:15	618.280	5.980	641.419	1.364	40.253
29.10.2020	03:15	03:30	624.240	5.920	640.573	1.361	40.477
29.10.2020	03:30	03:45	617.920	5.922	630.261	1.359	39.621
29.10.2020	03:45	04:00	624.680	5.985	624.573	1.356	40.464
29.10.2020	04:00	04:15	626.240	5.962	609.469	1.188	38.798
29.10.2020	04:15	04:30	603.640	6.017	601.319	1.057	38.411
29.10.2020	04:30	04:45	588.520	6.026	606.840	1.049	38.617
29.10.2020	04:45	05:00	594.320	6.040	619.375	1.070	41.774
29.10.2020	05:00	05:15	609.000	5.710	609.736	1.064	41.915
29.10.2020	05:15	05:30	612.240	5.435	579.370	1.052	42.110
29.10.2020	05:30	05:45	608.160	5.926	568.569	1.063	41.324

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.10.2020	05:45	06:00	603.000	5.916	551.396	1.065	40.230
29.10.2020	06:00	06:15	606.560	5.879	548.247	1.025	39.522
29.10.2020	06:15	06:30	600.200	6.061	557.401	1.064	38.512
29.10.2020	06:30	06:45	601.960	6.113	560.183	1.054	38.280
29.10.2020	06:45	07:00	612.360	6.090	566.311	1.052	38.637
29.10.2020	07:00	07:15	595.040	6.144	571.773	1.054	39.001
29.10.2020	07:15	07:30	597.560	6.116	580.390	1.046	39.149
29.10.2020	07:30	07:45	596.365	6.021	576.261	1.055	41.955
29.10.2020	07:45	08:00	612.560	6.003	573.146	1.163	51.176
29.10.2020	08:00	08:15	614.420	5.806	573.866	1.267	68.082
29.10.2020	08:15	08:30	626.185	5.658	585.501	1.232	87.226
29.10.2020	08:30	08:45	633.959	5.733	616.459	1.259	111.684
29.10.2020	08:45	09:00	630.682	5.689	638.194	1.157	143.925
29.10.2020	09:00	09:15	612.561	5.903	657.598	1.157	173.577
29.10.2020	09:15	09:30	615.781	5.800	660.490	1.179	200.644
29.10.2020	09:30	09:45	614.120	5.902	671.739	1.171	236.792
29.10.2020	09:45	10:00	601.977	5.966	678.996	1.193	263.831
29.10.2020	10:00	10:15	585.574	6.092	683.223	1.165	274.071
29.10.2020	10:15	10:30	605.444	6.232	675.539	1.132	269.034
29.10.2020	10:30	10:45	608.083	5.959	660.573	968	262.833
29.10.2020	10:45	11:00	608.413	6.071	632.399	960	258.784
29.10.2020	11:00	11:15	601.492	6.046	625.781	1.035	266.318
29.10.2020	11:15	11:30	605.912	6.284	632.830	1.023	273.120
29.10.2020	11:30	11:45	599.613	6.286	633.301	1.172	267.457
29.10.2020	11:45	12:00	567.356	6.122	626.699	1.267	260.584
29.10.2020	12:00	12:15	560.875	6.061	623.673	1.250	271.709
29.10.2020	12:15	12:30	560.181	6.177	649.058	1.286	285.566
29.10.2020	12:30	12:45	559.319	6.273	660.752	1.262	291.848
29.10.2020	12:45	13:00	575.781	6.198	652.255	1.269	293.900
29.10.2020	13:00	13:15	569.323	6.318	628.077	1.281	292.407
29.10.2020	13:15	13:30	562.153	5.376	624.462	1.303	299.184
29.10.2020	13:30	13:45	546.061	5.819	623.469	1.283	285.147
29.10.2020	13:45	14:00	519.414	6.253	616.200	1.272	261.834
29.10.2020	14:00	14:15	516.195	6.358	618.335	1.279	236.220
29.10.2020	14:15	14:30	531.709	6.351	580.342	1.263	207.300
29.10.2020	14:30	14:45	556.227	6.319	558.123	1.221	187.797
29.10.2020	14:45	15:00	698.507	6.300	532.653	1.200	167.199
29.10.2020	15:00	15:15	701.594	6.206	515.447	1.194	148.342
29.10.2020	15:15	15:30	701.283	6.163	500.698	1.190	128.785
29.10.2020	15:30	15:45	665.878	6.158	492.435	1.175	106.691
29.10.2020	15:45	16:00	719.712	6.280	499.027	1.167	86.169
29.10.2020	16:00	16:15	600.073	6.156	501.678	1.151	69.520
29.10.2020	16:15	16:30	720.012	6.101	502.375	1.136	57.076
29.10.2020	16:30	16:45	726.096	6.120	506.270	877	45.834
29.10.2020	16:45	17:00	732.890	6.120	525.493	809	38.617
29.10.2020	17:00	17:15	567.240	6.240	535.584	805	36.977
29.10.2020	17:15	17:30	729.080	6.220	525.938	776	37.516
29.10.2020	17:30	17:45	719.560	6.260	513.950	901	38.187
29.10.2020	17:45	18:00	734.560	6.220	509.275	918	38.718
29.10.2020	18:00	18:15	770.120	6.120	511.446	1.081	38.229
29.10.2020	18:15	18:30	784.960	6.160	512.439	1.079	38.189
29.10.2020	18:30	18:45	777.440	6.220	508.570	1.082	38.525
29.10.2020	18:45	19:00	759.320	6.260	505.699	1.095	38.551
29.10.2020	19:00	19:15	766.360	6.220	506.400	1.097	38.300
29.10.2020	19:15	19:30	563.480	6.120	500.899	1.091	38.575
29.10.2020	19:30	19:45	560.880	6.180	490.624	1.103	38.961
29.10.2020	19:45	20:00	568.000	5.283	477.312	1.101	38.798
29.10.2020	20:00	20:15	539.000	5.650	457.612	1.053	38.887
29.10.2020	20:15	20:30	497.360	6.169	448.247	1.021	38.652
29.10.2020	20:30	20:45	464.040	6.234	449.255	1.022	39.010
29.10.2020	20:45	21:00	463.320	6.088	457.551	1.029	39.303
29.10.2020	21:00	21:15	465.000	6.162	471.689	1.032	39.331
29.10.2020	21:15	21:30	472.720	6.170	478.662	951	39.306
29.10.2020	21:30	21:45	486.440	6.068	482.528	950	39.824
29.10.2020	21:45	22:00	465.280	6.045	494.781	937	39.570
29.10.2020	22:00	22:15	461.520	6.168	513.905	1.001	38.997
29.10.2020	22:15	22:30	462.640	6.063	523.485	1.010	39.694
29.10.2020	22:30	22:45	468.600	6.185	528.744	1.001	39.632
29.10.2020	22:45	23:00	469.760	6.103	529.197	1.003	39.779
29.10.2020	23:00	23:15	454.200	6.105	524.449	995	40.392
29.10.2020	23:15	23:30	458.840	6.220	539.103	1.000	40.200
29.10.2020	23:30	23:45	478.840	6.100	548.376	990	40.280
30.10.2020	23:45	00:00	501.920	6.100	561.833	988	40.508
30.10.2020	00:00	00:15	510.400	6.180	558.810	1.025	40.037
30.10.2020	00:15	00:30	518.680	6.120	559.121	1.063	39.913
30.10.2020	00:30	00:45	520.680	6.120	567.365	1.054	39.739
30.10.2020	00:45	01:00	528.960	6.080	571.765	1.071	40.078
30.10.2020	01:00	01:15	553.440	6.140	583.745	1.069	39.913
30.10.2020	01:15	01:30	571.720	6.160	588.892	1.071	40.417
30.10.2020	01:30	01:45	579.880	6.082	597.723	1.070	39.961
30.10.2020	01:45	02:00	604.440	6.100	604.341	1.070	39.563
30.10.2020	02:00	02:15	608.000	6.200	609.755	1.076	40.933



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.10.2020	02:15	02:30	607.840	6.200	613.258	1.076	40.457
30.10.2020	02:30	02:45	613.200	6.160	615.976	1.073	40.705
30.10.2020	02:45	03:00	613.040	6.180	615.015	1.071	40.972
30.10.2020	03:00	03:15	620.120	6.220	610.198	1.054	40.706
30.10.2020	03:15	03:30	616.760	6.280	598.322	1.078	41.401
30.10.2020	03:30	03:45	600.320	6.180	582.506	1.071	39.969
30.10.2020	03:45	04:00	577.240	6.180	573.782	1.073	39.776
30.10.2020	04:00	04:15	569.080	6.240	578.503	1.077	39.950
30.10.2020	04:15	04:30	564.520	6.200	578.257	1.074	40.088
30.10.2020	04:30	04:45	559.040	6.180	574.534	1.080	40.258
30.10.2020	04:45	05:00	572.920	6.320	582.214	1.055	39.701
30.10.2020	05:00	05:15	598.760	6.217	594.212	1.069	39.554
30.10.2020	05:15	05:30	609.840	6.650	604.512	1.073	40.272
30.10.2020	05:30	05:45	620.880	6.907	598.483	1.070	40.618
30.10.2020	05:45	06:00	623.960	7.159	591.767	1.072	40.712
30.10.2020	06:00	06:15	626.080	6.600	600.807	1.069	40.863
30.10.2020	06:15	06:30	625.240	6.729	599.512	1.065	41.318
30.10.2020	06:30	06:45	627.680	6.826	600.829	1.056	40.229
30.10.2020	06:45	07:00	628.600	6.375	608.741	1.064	39.566
30.10.2020	07:00	07:15	620.160	6.001	614.758	1.057	39.849
30.10.2020	07:15	07:30	624.932	6.617	610.091	1.081	41.754
30.10.2020	07:30	07:45	629.812	6.049	607.598	1.110	46.794
30.10.2020	07:45	08:00	641.946	4.938	611.544	1.111	53.338
30.10.2020	08:00	08:15	624.098	4.979	609.206	1.121	65.050
30.10.2020	08:15	08:30	607.042	4.943	616.379	1.104	79.849
30.10.2020	08:30	08:45	616.684	5.014	622.672	1.139	94.348
30.10.2020	08:45	09:00	619.594	4.965	623.253	1.170	110.029
30.10.2020	09:00	09:15	611.514	4.959	630.606	1.179	126.474
30.10.2020	09:15	09:30	610.518	5.175	632.305	1.195	147.320
30.10.2020	09:30	09:45	606.677	5.235	623.013	1.199	168.105
30.10.2020	09:45	10:00	587.637	4.949	617.017	1.236	191.171
30.10.2020	10:00	10:15	584.347	4.992	619.871	1.234	209.270
30.10.2020	10:15	10:30	586.245	5.075	640.320	1.223	225.580
30.10.2020	10:30	10:45	606.456	4.932	655.803	1.231	242.624
30.10.2020	10:45	11:00	609.244	5.129	661.574	1.249	263.458
30.10.2020	11:00	11:15	712.768	5.150	654.339	1.253	290.743
30.10.2020	11:15	11:30	741.064	5.320	674.968	1.272	317.856
30.10.2020	11:30	11:45	830.773	5.481	674.353	1.300	331.615
30.10.2020	11:45	12:00	810.563	5.921	666.323	1.356	344.554
30.10.2020	12:00	12:15	698.461	5.985	676.864	1.329	362.873
30.10.2020	12:15	12:30	632.048	5.528	690.545	1.345	373.420
30.10.2020	12:30	12:45	683.883	5.907	684.208	1.373	372.195
30.10.2020	12:45	13:00	615.918	5.385	658.524	1.338	367.650
30.10.2020	13:00	13:15	604.834	5.061	646.915	1.333	349.274
30.10.2020	13:15	13:30	587.244	5.210	632.744	1.420	329.232
30.10.2020	13:30	13:45	584.607	5.480	635.530	1.354	320.217
30.10.2020	13:45	14:00	582.543	5.177	627.266	1.363	305.789
30.10.2020	14:00	14:15	575.199	5.504	628.438	1.304	290.502
30.10.2020	14:15	14:30	594.205	5.038	620.991	1.315	273.643
30.10.2020	14:30	14:45	621.382	4.741	606.174	1.259	264.482
30.10.2020	14:45	15:00	594.080	4.830	595.032	1.206	247.202
30.10.2020	15:00	15:15	584.375	4.766	587.663	1.230	232.073
30.10.2020	15:15	15:30	587.198	5.024	593.391	1.239	206.672
30.10.2020	15:30	15:45	566.351	5.104	584.032	1.242	184.493
30.10.2020	15:45	16:00	560.137	5.060	566.347	1.264	154.415
30.10.2020	16:00	16:15	557.158	4.976	548.201	1.214	124.144
30.10.2020	16:15	16:30	557.057	4.827	535.110	1.165	98.801
30.10.2020	16:30	16:45	547.767	5.203	528.952	1.154	68.535
30.10.2020	16:45	17:00	557.430	5.053	523.201	1.143	47.254
30.10.2020	17:00	17:15	542.048	5.185	518.047	1.137	40.475
30.10.2020	17:15	17:30	561.760	5.387	512.477	1.131	40.293
30.10.2020	17:30	17:45	613.760	5.401	502.715	1.133	40.170
30.10.2020	17:45	18:00	621.280	5.286	502.911	1.131	39.399
30.10.2020	18:00	18:15	619.120	5.093	505.053	1.143	38.849
30.10.2020	18:15	18:30	624.480	5.335	516.555	1.125	39.361
30.10.2020	18:30	18:45	620.720	5.366	519.363	1.118	39.794
30.10.2020	18:45	19:00	607.920	5.755	522.230	1.115	39.552
30.10.2020	19:00	19:15	578.040	5.970	520.370	1.119	39.414
30.10.2020	19:15	19:30	582.880	5.475	519.416	1.122	40.217
30.10.2020	19:30	19:45	582.840	5.869	512.780	1.104	39.838
30.10.2020	19:45	20:00	583.600	5.209	497.788	1.112	39.858
30.10.2020	20:00	20:15	580.240	5.382	484.556	1.110	39.106
30.10.2020	20:15	20:30	542.360	5.265	484.844	1.106	39.420
30.10.2020	20:30	20:45	480.800	5.380	476.896	1.094	39.271
30.10.2020	20:45	21:00	475.040	5.273	474.570	1.114	39.280
30.10.2020	21:00	21:15	468.760	5.393	464.320	1.110	39.082
30.10.2020	21:15	21:30	462.080	5.306	461.032	1.109	38.498
30.10.2020	21:30	21:45	457.800	5.285	447.219	1.109	38.380
30.10.2020	21:45	22:00	445.800	5.173	442.666	1.105	38.514
30.10.2020	22:00	22:15	593.320	5.166	440.005	1.105	37.993
30.10.2020	22:15	22:30	586.960	5.310	421.662	1.116	37.996
30.10.2020	22:30	22:45	489.360	4.961	409.281	1.116	37.828

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.10.2020	22:45	23:00	397.560	5.034	403.727	1.099	37.712
30.10.2020	23:00	23:15	400.360	4.887	390.833	1.102	37.918
30.10.2020	23:15	23:30	398.080	5.001	388.432	1.088	38.018
30.10.2020	23:30	23:45	392.640	5.084	386.227	1.097	37.665
31.10.2020	23:45	00:00	382.760	5.040	385.997	1.093	38.034
31.10.2020	00:00	00:15	374.480	4.953	374.858	1.092	38.338
31.10.2020	00:15	00:30	368.160	5.033	386.659	1.094	38.917
31.10.2020	00:30	00:45	367.360	4.879	384.092	1.082	38.557
31.10.2020	00:45	01:00	361.760	4.807	383.353	1.094	38.015
31.10.2020	01:00	01:15	351.800	4.710	381.203	1.088	37.726
31.10.2020	01:15	01:30	341.160	4.852	373.504	1.105	37.983
31.10.2020	01:30	01:45	331.920	4.787	363.280	1.105	37.830
31.10.2020	01:45	02:00	325.040	4.970	353.502	1.101	37.340
31.10.2020	02:00	02:15	322.640	4.898	351.035	1.102	37.070
31.10.2020	02:15	02:30	312.680	5.012	344.954	1.097	37.224
31.10.2020	02:30	02:45	305.280	5.022	343.259	1.093	36.941
31.10.2020	02:45	03:00	307.040	5.215	341.598	1.089	37.240
31.10.2020	03:00	03:15	299.680	5.162	339.916	1.096	37.423
31.10.2020	03:15	03:30	292.200	5.298	335.953	1.098	37.496
31.10.2020	03:30	03:45	288.680	5.244	329.874	1.099	37.603
31.10.2020	03:45	04:00	287.920	5.077	325.296	1.097	37.257
31.10.2020	04:00	04:15	284.280	5.185	324.633	1.107	37.129
31.10.2020	04:15	04:30	286.320	5.164	322.819	1.031	37.308
31.10.2020	04:30	04:45	284.120	5.015	318.983	887	37.492
31.10.2020	04:45	05:00	283.080	5.016	314.628	861	37.196
31.10.2020	05:00	05:15	280.640	5.594	320.244	864	37.455
31.10.2020	05:15	05:30	278.360	6.436	322.615	1.086	37.343
31.10.2020	05:30	05:45	281.680	6.098	324.052	1.103	37.485
31.10.2020	05:45	06:00	284.640	6.306	326.605	1.094	37.508
31.10.2020	06:00	06:15	286.920	6.632	329.825	1.120	37.519
31.10.2020	06:15	06:30	285.640	6.628	329.305	1.132	37.923
31.10.2020	06:30	06:45	287.400	6.593	333.796	1.116	38.055
31.10.2020	06:45	07:00	290.040	6.706	337.102	1.116	38.776
31.10.2020	07:00	07:15	292.769	6.633	341.486	1.025	39.510
31.10.2020	07:15	07:30	298.304	7.283	349.444	1.076	49.806
31.10.2020	07:30	07:45	308.091	6.671	355.972	1.173	72.777
31.10.2020	07:45	08:00	311.994	7.084	367.802	1.191	108.420
31.10.2020	08:00	08:15	308.310	6.741	386.947	1.244	163.736
31.10.2020	08:15	08:30	293.535	5.963	413.808	1.265	241.736
31.10.2020	08:30	08:45	295.278	5.908	446.541	1.288	317.119
31.10.2020	08:45	09:00	310.763	6.380	479.794	1.335	399.303
31.10.2020	09:00	09:15	318.615	6.022	517.875	1.396	489.039
31.10.2020	09:15	09:30	324.776	5.805	545.138	1.453	578.995
31.10.2020	09:30	09:45	325.369	6.380	573.113	1.488	653.196
31.10.2020	09:45	10:00	332.912	6.420	602.428	1.533	722.389
31.10.2020	10:00	10:15	334.183	6.523	634.265	1.566	788.256
31.10.2020	10:15	10:30	320.963	6.460	653.990	1.590	850.099
31.10.2020	10:30	10:45	306.099	6.517	673.300	1.621	899.832
31.10.2020	10:45	11:00	299.215	6.540	695.617	1.675	939.633
31.10.2020	11:00	11:15	307.709	6.664	710.119	1.699	968.899
31.10.2020	11:15	11:30	307.926	6.747	721.871	1.700	994.711
31.10.2020	11:30	11:45	313.539	6.747	725.396	1.666	997.500
31.10.2020	11:45	12:00	315.274	6.694	732.226	1.635	1.009.303
31.10.2020	12:00	12:15	359.349	6.848	728.922	1.648	1.011.931
31.10.2020	12:15	12:30	313.289	6.779	725.006	1.624	1.009.722
31.10.2020	12:30	12:45	309.027	6.581	717.219	1.653	998.549
31.10.2020	12:45	13:00	311.440	6.908	708.419	1.679	980.963
31.10.2020	13:00	13:15	314.539	6.930	695.822	1.677	956.150
31.10.2020	13:15	13:30	313.955	7.166	686.338	1.637	924.972
31.10.2020	13:30	13:45	307.733	6.495	673.331	1.537	875.551
31.10.2020	13:45	14:00	302.154	6.479	654.290	1.520	831.216
31.10.2020	14:00	14:15	305.101	6.321	627.952	1.508	779.085
31.10.2020	14:15	14:30	308.589	6.418	603.161	1.450	710.074
31.10.2020	14:30	14:45	304.618	6.116	578.014	1.458	638.624
31.10.2020	14:45	15:00	297.223	6.156	551.738	1.459	570.578
31.10.2020	15:00	15:15	290.857	5.922	524.446	1.423	496.313
31.10.2020	15:15	15:30	288.737	5.708	482.226	1.363	414.001
31.10.2020	15:30	15:45	286.524	5.756	445.954	1.324	326.165
31.10.2020	15:45	16:00	279.199	5.380	412.114	1.274	247.933
31.10.2020	16:00	16:15	278.710	5.530	385.797	1.211	173.593
31.10.2020	16:15	16:30	304.107	6.126	363.343	1.194	113.307
31.10.2020	16:30	16:45	306.013	6.169	352.779	1.162	71.454
31.10.2020	16:45	17:00	335.271	5.910	348.780	1.160	45.262
31.10.2020	17:00	17:15	359.642	5.741	342.013	1.148	35.659
31.10.2020	17:15	17:30	355.840	5.425	343.495	1.157	35.610
31.10.2020	17:30	17:45	360.280	5.525	347.207	1.157	35.899
31.10.2020	17:45	18:00	366.520	5.569	356.149	1.140	36.039
31.10.2020	18:00	18:15	360.360	5.782	361.381	1.143	36.778
31.10.2020	18:15	18:30	343.480	5.549	365.496	1.151	37.337
31.10.2020	18:30	18:45	325.320	5.610	367.952	1.134	37.615
31.10.2020	18:45	19:00	318.400	5.674	372.124	1.149	37.809
31.10.2020	19:00	19:15	350.680	6.016	379.127	1.123	37.797

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.10.2020	19:15	19:30	351.840	6.132	384.480	1.153	37.859
31.10.2020	19:30	19:45	333.520	5.410	389.257	1.114	37.950
31.10.2020	19:45	20:00	338.560	5.783	404.096	1.118	37.847
31.10.2020	20:00	20:15	358.760	5.810	418.467	1.200	37.462
31.10.2020	20:15	20:30	342.920	5.843	419.081	1.192	37.194
31.10.2020	20:30	20:45	351.400	5.964	428.470	1.187	37.135
31.10.2020	20:45	21:00	358.200	5.938	441.767	1.186	37.249
31.10.2020	21:00	21:15	378.600	5.758	451.429	1.192	37.595
31.10.2020	21:15	21:30	384.040	5.654	457.573	1.184	37.634
31.10.2020	21:30	21:45	390.800	5.704	465.451	1.075	38.190
31.10.2020	21:45	22:00	395.600	5.794	484.125	1.082	38.842
31.10.2020	22:00	22:15	386.400	5.782	491.879	1.085	38.330
31.10.2020	22:15	22:30	379.280	5.798	495.416	1.085	37.891
31.10.2020	22:30	22:45	389.200	5.797	498.380	1.078	37.875
31.10.2020	22:45	23:00	415.800	5.650	498.738	1.073	37.760
31.10.2020	23:00	23:15	418.280	5.510	495.255	1.076	38.450
31.10.2020	23:15	23:30	418.480	5.476	490.119	1.076	38.938
31.10.2020	23:30	23:45	439.800	5.467	487.612	1.139	39.570
01.11.2020	23:45	00:00	451.280	5.550	484.262	1.142	39.851
01.11.2020	00:00	00:15	439.200	5.256	485.804	1.137	40.355
01.11.2020	00:15	00:30	454.840	5.418	486.351	1.135	39.982
01.11.2020	00:30	00:45	432.520	5.475	489.840	1.138	40.102
01.11.2020	00:45	01:00	413.880	5.601	492.562	1.148	40.027
01.11.2020	01:00	01:15	411.320	5.549	485.798	1.151	39.243
01.11.2020	01:15	01:30	414.360	5.621	476.869	1.149	38.739
01.11.2020	01:30	01:45	413.600	5.690	462.040	1.147	38.944
01.11.2020	01:45	02:00	401.440	5.504	451.416	1.147	38.920
01.11.2020	02:00	02:15	409.600	5.534	451.978	1.146	38.789
01.11.2020	02:15	02:30	423.400	5.578	462.430	1.142	38.760
01.11.2020	02:30	02:45	413.560	5.851	472.536	1.127	38.629
01.11.2020	02:45	03:00	402.040	5.955	471.609	1.143	37.995
01.11.2020	03:00	03:15	407.120	5.921	470.091	1.149	38.030
01.11.2020	03:15	03:30	413.560	5.776	466.322	1.149	38.153
01.11.2020	03:30	03:45	427.200	5.710	466.890	1.146	38.295
01.11.2020	03:45	04:00	440.320	5.554	489.004	1.145	38.742
01.11.2020	04:00	04:15	432.560	5.736	513.642	1.074	38.597
01.11.2020	04:15	04:30	432.320	5.557	510.206	902	38.425
01.11.2020	04:30	04:45	427.400	5.862	501.416	902	39.143
01.11.2020	04:45	05:00	406.440	5.495	512.406	901	39.544
01.11.2020	05:00	05:15	390.280	5.606	526.249	904	40.203
01.11.2020	05:15	05:30	391.760	5.631	539.669	898	40.573
01.11.2020	05:30	05:45	388.880	5.911	535.101	1.102	40.580
01.11.2020	05:45	06:00	400.760	5.646	530.644	1.135	39.976
01.11.2020	06:00	06:15	397.960	5.769	511.480	1.137	40.145
01.11.2020	06:15	06:30	402.560	5.678	500.876	1.130	39.759
01.11.2020	06:30	06:45	414.600	5.772	494.053	1.134	40.241
01.11.2020	06:45	07:00	420.440	5.528	488.602	1.136	38.692
01.11.2020	07:00	07:15	422.040	5.687	489.145	1.133	38.716
01.11.2020	07:15	07:30	415.761	5.662	480.600	1.147	39.931
01.11.2020	07:30	07:45	388.103	5.723	476.846	1.138	47.013
01.11.2020	07:45	08:00	373.184	5.637	477.756	1.153	57.560
01.11.2020	08:00	08:15	376.005	5.810	478.452	1.160	68.058
01.11.2020	08:15	08:30	383.868	5.741	480.884	1.170	78.915
01.11.2020	08:30	08:45	377.722	5.728	504.299	1.187	92.327
01.11.2020	08:45	09:00	354.518	5.675	523.504	1.294	103.288
01.11.2020	09:00	09:15	379.045	5.717	519.320	1.299	112.422
01.11.2020	09:15	09:30	392.041	5.605	529.022	1.291	120.821
01.11.2020	09:30	09:45	411.997	5.623	541.079	1.299	132.227
01.11.2020	09:45	10:00	434.494	5.814	547.663	1.305	136.865
01.11.2020	10:00	10:15	441.510	5.726	553.006	1.304	147.120
01.11.2020	10:15	10:30	456.613	5.792	557.371	1.304	155.095
01.11.2020	10:30	10:45	465.507	5.841	566.705	1.306	165.505
01.11.2020	10:45	11:00	462.049	5.633	572.349	1.311	170.864
01.11.2020	11:00	11:15	476.239	5.775	572.379	1.306	175.829
01.11.2020	11:15	11:30	474.124	5.657	584.216	1.302	185.737
01.11.2020	11:30	11:45	471.178	5.819	589.590	1.259	204.864
01.11.2020	11:45	12:00	473.878	5.955	594.257	1.179	226.606
01.11.2020	12:00	12:15	461.362	5.765	586.366	1.090	235.312
01.11.2020	12:15	12:30	468.222	5.926	602.155	990	238.349
01.11.2020	12:30	12:45	464.721	6.070	610.449	999	233.244
01.11.2020	12:45	13:00	470.406	6.121	615.160	1.000	237.450
01.11.2020	13:00	13:15	481.622	6.054	620.045	1.008	237.352
01.11.2020	13:15	13:30	477.606	5.956	614.323	996	230.085
01.11.2020	13:30	13:45	487.086	6.055	610.646	1.189	211.729
01.11.2020	13:45	14:00	492.547	6.305	610.405	1.206	198.840
01.11.2020	14:00	14:15	496.668	5.483	618.155	1.201	183.993
01.11.2020	14:15	14:30	489.970	6.068	619.008	1.193	170.592
01.11.2020	14:30	14:45	488.022	5.486	623.692	1.181	157.821
01.11.2020	14:45	15:00	469.800	5.654	614.897	1.172	143.483
01.11.2020	15:00	15:15	475.537	5.485	613.391	1.154	125.663
01.11.2020	15:15	15:30	500.720	5.497	625.231	1.144	106.508
01.11.2020	15:30	15:45	489.212	5.534	619.944	1.132	86.381

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.11.2020	15:45	16:00	484.163	5.477	604.244	1.121	70.062
01.11.2020	16:00	16:15	484.071	5.222	597.478	1.116	57.764
01.11.2020	16:15	16:30	480.124	5.156	605.202	1.114	48.158
01.11.2020	16:30	16:45	488.189	5.255	612.884	1.115	42.942
01.11.2020	16:45	17:00	509.761	5.103	626.502	1.122	39.762
01.11.2020	17:00	17:15	516.920	5.153	636.860	1.127	40.087
01.11.2020	17:15	17:30	694.676	5.353	649.393	1.127	40.678
01.11.2020	17:30	17:45	757.440	5.284	652.690	1.121	41.160
01.11.2020	17:45	18:00	739.790	5.467	656.309	1.132	41.338
01.11.2020	18:00	18:15	712.920	5.263	657.013	1.129	41.452
01.11.2020	18:15	18:30	730.680	5.368	642.821	1.131	41.598
01.11.2020	18:30	18:45	714.840	5.558	634.315	1.120	42.429
01.11.2020	18:45	19:00	735.240	5.453	633.590	1.136	41.621
01.11.2020	19:00	19:15	743.160	5.359	628.494	1.140	41.526
01.11.2020	19:15	19:30	722.120	5.346	632.542	1.140	41.127
01.11.2020	19:30	19:45	570.586	5.462	630.018	1.141	41.167
01.11.2020	19:45	20:00	564.800	5.543	607.161	1.139	40.850
01.11.2020	20:00	20:15	566.760	5.634	606.923	1.135	41.736
01.11.2020	20:15	20:30	557.880	5.381	608.476	1.126	41.573
01.11.2020	20:30	20:45	522.880	5.710	607.561	1.126	40.413
01.11.2020	20:45	21:00	521.960	5.356	596.092	1.127	40.496
01.11.2020	21:00	21:15	518.400	5.535	608.668	1.128	39.976
01.11.2020	21:15	21:30	525.840	5.258	616.363	1.132	39.714
01.11.2020	21:30	21:45	519.600	5.246	615.157	1.142	39.363
01.11.2020	21:45	22:00	515.160	5.374	603.751	1.142	40.257
01.11.2020	22:00	22:15	507.040	5.800	585.913	1.125	39.909
01.11.2020	22:15	22:30	494.200	5.557	581.330	1.112	40.503
01.11.2020	22:30	22:45	506.640	5.378	578.336	1.125	39.613
01.11.2020	22:45	23:00	509.920	5.240	563.532	1.127	39.581
01.11.2020	23:00	23:15	511.360	5.358	565.066	1.119	39.548
01.11.2020	23:15	23:30	513.960	5.231	566.358	1.113	38.943
01.11.2020	23:30	23:45	487.880	5.229	577.394	1.103	39.376
02.11.2020	23:45	00:00	460.840	5.397	584.176	1.106	39.376
02.11.2020	00:00	00:15	438.696	5.396	596.756	1.103	38.766
02.11.2020	00:15	00:30	475.412	5.473	611.901	1.093	38.706
02.11.2020	00:30	00:45	482.852	5.502	610.148	1.101	39.806
02.11.2020	00:45	01:00	487.492	5.334	601.909	1.104	39.735
02.11.2020	01:00	01:15	460.932	5.199	591.577	1.110	39.973
02.11.2020	01:15	01:30	464.772	5.536	596.147	1.106	40.278
02.11.2020	01:30	01:45	480.204	5.530	601.001	1.117	40.368
02.11.2020	01:45	02:00	474.208	5.282	598.060	1.122	39.937
02.11.2020	02:00	02:15	448.240	5.280	568.164	1.115	38.554
02.11.2020	02:15	02:30	442.920	6.114	546.932	1.128	38.515
02.11.2020	02:30	02:45	454.720	6.491	542.008	1.119	38.922
02.11.2020	02:45	03:00	451.880	6.352	540.048	1.115	39.533
02.11.2020	03:00	03:15	427.272	6.354	515.629	1.070	39.863
02.11.2020	03:15	03:30	421.916	6.475	522.378	1.108	39.270
02.11.2020	03:30	03:45	430.512	6.242	523.168	1.096	38.901
02.11.2020	03:45	04:00	431.872	6.482	520.140	1.104	39.660
02.11.2020	04:00	04:15	459.468	5.599	550.068	1.099	40.104
02.11.2020	04:15	04:30	462.792	5.274	560.110	1.099	40.834
02.11.2020	04:30	04:45	471.556	5.130	560.226	1.110	41.376
02.11.2020	04:45	05:00	468.356	5.740	566.462	1.112	41.299
02.11.2020	05:00	05:15	468.876	7.017	573.642	1.111	40.427
02.11.2020	05:15	05:30	477.040	7.178	580.342	1.099	40.621
02.11.2020	05:30	05:45	558.280	7.094	625.894	1.035	41.465
02.11.2020	05:45	06:00	585.120	6.969	630.535	1.045	41.682
02.11.2020	06:00	06:15	590.480	6.136	619.615	1.015	42.260
02.11.2020	06:15	06:30	593.520	6.626	617.064	1.107	42.200
02.11.2020	06:30	06:45	577.760	7.010	611.637	1.101	41.336
02.11.2020	06:45	07:00	593.720	6.878	603.790	1.101	40.200
02.11.2020	07:00	07:15	565.960	6.758	598.525	1.100	39.779
02.11.2020	07:15	07:30	592.689	6.714	607.759	1.111	40.471
02.11.2020	07:30	07:45	616.061	6.721	620.405	1.131	48.213
02.11.2020	07:45	08:00	593.009	6.921	625.156	1.136	61.292
02.11.2020	08:00	08:15	617.475	7.068	631.919	1.143	78.860
02.11.2020	08:15	08:30	615.344	6.957	625.429	1.157	99.579
02.11.2020	08:30	08:45	584.849	7.062	627.533	1.159	125.174
02.11.2020	08:45	09:00	604.363	7.084	642.836	1.179	161.238
02.11.2020	09:00	09:15	718.038	7.154	660.773	1.223	203.697
02.11.2020	09:15	09:30	714.239	7.376	671.169	1.267	258.435
02.11.2020	09:30	09:45	690.287	7.512	669.119	1.308	311.257
02.11.2020	09:45	10:00	674.701	7.547	681.208	1.301	373.609
02.11.2020	10:00	10:15	681.431	7.670	692.029	1.324	426.839
02.11.2020	10:15	10:30	664.020	7.533	699.202	1.355	473.292
02.11.2020	10:30	10:45	639.412	7.494	726.391	1.453	508.722
02.11.2020	10:45	11:00	641.326	7.919	717.957	1.503	528.113
02.11.2020	11:00	11:15	581.058	8.017	726.434	1.515	555.346
02.11.2020	11:15	11:30	562.913	8.322	722.805	1.544	564.766
02.11.2020	11:30	11:45	531.308	8.030	714.694	1.609	525.160
02.11.2020	11:45	12:00	500.995	7.590	698.122	1.597	516.034
02.11.2020	12:00	12:15	545.851	7.582	699.627	1.551	517.280

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.11.2020	12:15	12:30	528.698	7.754	700.807	1.655	513.943
02.11.2020	12:30	12:45	550.301	8.280	697.974	1.949	507.233
02.11.2020	12:45	13:00	590.492	7.734	712.974	1.911	503.058
02.11.2020	13:00	13:15	746.847	7.210	720.353	1.773	498.747
02.11.2020	13:15	13:30	759.949	7.214	723.544	1.717	502.501
02.11.2020	13:30	13:45	614.666	6.314	718.371	1.735	514.035
02.11.2020	13:45	14:00	581.086	6.413	715.311	1.712	493.033
02.11.2020	14:00	14:15	500.526	5.825	704.733	1.549	463.059
02.11.2020	14:15	14:30	522.500	5.864	699.590	1.354	429.927
02.11.2020	14:30	14:45	642.837	5.679	682.769	1.321	398.268
02.11.2020	14:45	15:00	665.434	5.497	656.062	1.317	360.394
02.11.2020	15:00	15:15	618.663	5.395	632.486	1.284	299.667
02.11.2020	15:15	15:30	594.742	5.361	614.231	1.252	255.612
02.11.2020	15:30	15:45	597.812	5.039	593.387	1.220	213.522
02.11.2020	15:45	16:00	618.633	4.840	563.866	1.130	168.881
02.11.2020	16:00	16:15	647.347	4.723	546.275	1.019	128.791
02.11.2020	16:15	16:30	644.153	4.769	539.564	1.124	89.135
02.11.2020	16:30	16:45	675.536	4.852	536.981	1.102	57.095
02.11.2020	16:45	17:00	636.423	4.775	530.266	1.093	41.592
02.11.2020	17:00	17:15	533.846	4.733	537.503	1.102	38.594
02.11.2020	17:15	17:30	656.040	4.857	554.497	1.098	38.864
02.11.2020	17:30	17:45	716.800	4.790	552.290	1.049	39.669
02.11.2020	17:45	18:00	648.040	4.782	553.596	1.074	39.262
02.11.2020	18:00	18:15	604.840	4.622	551.312	1.071	38.702
02.11.2020	18:15	18:30	611.720	4.725	559.086	1.082	38.424
02.11.2020	18:30	18:45	699.320	4.798	564.117	1.079	39.590
02.11.2020	18:45	19:00	722.080	5.719	568.166	1.073	39.843
02.11.2020	19:00	19:15	637.960	6.060	567.401	1.074	39.984
02.11.2020	19:15	19:30	638.040	6.022	574.147	1.083	39.726
02.11.2020	19:30	19:45	625.160	6.114	576.294	1.078	40.434
02.11.2020	19:45	20:00	624.680	5.228	585.862	1.084	40.714
02.11.2020	20:00	20:15	667.520	5.612	593.059	1.075	41.727
02.11.2020	20:15	20:30	643.880	5.854	591.077	1.036	41.223
02.11.2020	20:30	20:45	593.800	6.214	602.570	1.080	39.335
02.11.2020	20:45	21:00	576.360	6.354	604.133	1.036	40.418
02.11.2020	21:00	21:15	563.800	6.247	594.376	983	41.221
02.11.2020	21:15	21:30	567.960	6.349	599.751	1.044	40.507
02.11.2020	21:30	21:45	572.200	6.240	598.182	1.045	39.516
02.11.2020	21:45	22:00	564.880	6.371	588.861	1.026	39.835
02.11.2020	22:00	22:15	550.400	6.270	578.572	1.021	39.428
02.11.2020	22:15	22:30	536.800	6.382	574.458	1.024	38.402
02.11.2020	22:30	22:45	532.760	6.419	565.652	1.019	38.567
02.11.2020	22:45	23:00	522.360	6.447	560.879	1.020	39.104
02.11.2020	23:00	23:15	517.520	6.430	559.805	1.020	39.635
02.11.2020	23:15	23:30	512.760	6.298	557.526	1.012	39.272
02.11.2020	23:30	23:45	502.680	6.441	560.571	1.002	38.609
03.11.2020	23:45	00:00	496.720	6.219	542.207	972	37.642
03.11.2020	00:00	00:15	442.600	6.453	527.972	961	37.844
03.11.2020	00:15	00:30	471.800	6.779	518.515	1.009	37.875
03.11.2020	00:30	00:45	480.320	6.966	513.680	1.016	37.612
03.11.2020	00:45	01:00	481.360	7.061	504.859	1.028	39.555
03.11.2020	01:00	01:15	458.040	6.822	503.454	1.037	38.249
03.11.2020	01:15	01:30	439.440	6.804	483.236	1.027	37.490
03.11.2020	01:30	01:45	429.880	6.809	475.633	1.022	38.593
03.11.2020	01:45	02:00	436.200	6.602	467.429	1.020	38.269
03.11.2020	02:00	02:15	413.760	6.802	456.802	1.027	37.293
03.11.2020	02:15	02:30	378.840	6.902	428.578	1.025	37.428
03.11.2020	02:30	02:45	370.760	6.813	392.890	1.015	36.665
03.11.2020	02:45	03:00	359.440	6.566	379.757	1.014	36.109
03.11.2020	03:00	03:15	351.800	6.665	387.796	1.010	35.986
03.11.2020	03:15	03:30	348.640	6.890	385.138	1.005	35.921
03.11.2020	03:30	03:45	374.440	7.063	380.456	1.013	36.035
03.11.2020	03:45	04:00	336.520	6.951	374.473	1.007	36.193
03.11.2020	04:00	04:15	323.080	6.970	376.756	997	36.292
03.11.2020	04:15	04:30	330.200	6.819	376.419	1.018	36.235
03.11.2020	04:30	04:45	308.760	6.856	362.612	1.015	35.797
03.11.2020	04:45	05:00	296.080	6.857	347.606	1.005	35.738
03.11.2020	05:00	05:15	296.320	6.814	341.301	1.011	36.104
03.11.2020	05:15	05:30	297.720	6.952	336.370	1.012	36.314
03.11.2020	05:30	05:45	282.160	6.865	336.153	1.011	36.444
03.11.2020	05:45	06:00	282.160	6.979	342.211	1.012	36.561
03.11.2020	06:00	06:15	285.000	6.904	338.828	1.007	36.835
03.11.2020	06:15	06:30	296.640	6.845	330.169	975	37.084
03.11.2020	06:30	06:45	325.760	6.921	323.446	960	36.842
03.11.2020	06:45	07:00	321.440	6.897	324.343	887	36.527
03.11.2020	07:00	07:15	308.440	6.622	329.524	1.013	36.927
03.11.2020	07:15	07:30	277.643	6.678	320.171	1.003	36.775
03.11.2020	07:30	07:45	367.978	7.407	315.282	987	40.804
03.11.2020	07:45	08:00	369.838	7.595	316.495	1.028	51.829
03.11.2020	08:00	08:15	461.775	7.046	321.799	1.035	66.948
03.11.2020	08:15	08:30	486.212	6.714	329.652	1.030	83.126
03.11.2020	08:30	08:45	480.843	6.606	335.802	1.034	103.090

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.11.2020	08:45	09:00	450.398	6.589	336.129	1.046	121.164
03.11.2020	09:00	09:15	349.443	6.316	338.762	1.062	136.344
03.11.2020	09:15	09:30	348.095	5.629	343.348	1.080	153.092
03.11.2020	09:30	09:45	274.272	5.746	347.394	1.093	171.223
03.11.2020	09:45	10:00	279.225	6.324	348.243	1.078	187.675
03.11.2020	10:00	10:15	391.623	6.372	349.945	1.097	200.451
03.11.2020	10:15	10:30	343.341	6.370	349.263	1.090	206.918
03.11.2020	10:30	10:45	316.821	5.862	351.082	1.033	210.313
03.11.2020	10:45	11:00	329.070	5.869	354.176	1.043	214.845
03.11.2020	11:00	11:15	268.628	6.110	359.273	1.127	221.245
03.11.2020	11:15	11:30	317.890	6.057	365.216	1.121	231.357
03.11.2020	11:30	11:45	322.505	6.063	371.140	1.128	246.455
03.11.2020	11:45	12:00	393.077	6.034	371.360	1.136	246.848
03.11.2020	12:00	12:15	412.641	6.185	362.096	1.130	236.863
03.11.2020	12:15	12:30	495.554	6.097	359.862	1.134	229.359
03.11.2020	12:30	12:45	497.169	6.439	356.818	1.116	223.066
03.11.2020	12:45	13:00	495.967	6.009	356.273	1.132	215.829
03.11.2020	13:00	13:15	331.391	4.932	349.312	1.115	200.153
03.11.2020	13:15	13:30	422.781	5.842	343.344	1.089	177.132
03.11.2020	13:30	13:45	488.483	6.184	340.798	1.069	155.365
03.11.2020	13:45	14:00	543.051	6.197	340.058	1.071	138.304
03.11.2020	14:00	14:15	399.558	6.251	345.132	1.068	122.668
03.11.2020	14:15	14:30	360.068	6.275	347.693	1.059	111.579
03.11.2020	14:30	14:45	393.673	6.098	341.562	1.056	103.789
03.11.2020	14:45	15:00	398.673	5.942	344.544	1.053	92.661
03.11.2020	15:00	15:15	348.399	5.716	343.896	1.038	81.447
03.11.2020	15:15	15:30	351.329	5.797	345.576	1.030	70.663
03.11.2020	15:30	15:45	354.619	6.042	352.322	1.026	62.206
03.11.2020	15:45	16:00	377.366	6.077	353.573	1.039	53.943
03.11.2020	16:00	16:15	562.012	6.286	356.903	1.028	47.193
03.11.2020	16:15	16:30	502.792	6.227	360.844	1.021	41.080
03.11.2020	16:30	16:45	482.132	6.215	360.333	1.017	37.454
03.11.2020	16:45	17:00	421.040	6.031	363.737	1.019	37.078
03.11.2020	17:00	17:15	402.920	6.322	365.709	1.038	37.367
03.11.2020	17:15	17:30	528.520	6.266	361.835	1.056	37.267
03.11.2020	17:30	17:45	531.640	6.293	363.564	1.061	37.590
03.11.2020	17:45	18:00	402.680	6.458	370.152	1.064	37.878
03.11.2020	18:00	18:15	333.040	6.570	380.898	1.092	38.319
03.11.2020	18:15	18:30	331.160	6.574	383.289	1.073	38.791
03.11.2020	18:30	18:45	328.600	6.361	381.679	1.072	38.711
03.11.2020	18:45	19:00	330.480	6.354	390.107	1.061	38.335
03.11.2020	19:00	19:15	334.120	6.425	392.998	1.060	38.846
03.11.2020	19:15	19:30	338.400	6.542	389.232	1.046	38.781
03.11.2020	19:30	19:45	345.120	6.308	383.558	1.192	38.929
03.11.2020	19:45	20:00	335.680	5.674	380.894	1.345	39.015
03.11.2020	20:00	20:15	320.000	6.438	379.386	1.353	39.544
03.11.2020	20:15	20:30	321.120	6.403	394.250	1.347	39.845
03.11.2020	20:30	20:45	311.760	6.292	396.449	1.347	39.551
03.11.2020	20:45	21:00	313.240	6.275	406.912	1.356	40.034
03.11.2020	21:00	21:15	312.240	6.268	412.005	1.355	40.180
03.11.2020	21:15	21:30	316.160	6.409	410.549	1.365	40.378
03.11.2020	21:30	21:45	308.720	6.351	398.461	1.369	39.772
03.11.2020	21:45	22:00	312.360	6.598	395.958	1.352	39.060
03.11.2020	22:00	22:15	312.680	6.631	391.494	1.050	38.265
03.11.2020	22:15	22:30	318.720	6.548	390.862	1.048	38.969
03.11.2020	22:30	22:45	313.160	6.527	386.057	1.040	39.409
03.11.2020	22:45	23:00	319.760	6.599	386.386	1.042	38.975
03.11.2020	23:00	23:15	319.600	6.460	380.979	1.048	38.384
03.11.2020	23:15	23:30	309.080	6.453	369.756	1.052	38.516
03.11.2020	23:30	23:45	318.200	6.682	374.239	1.053	38.824
04.11.2020	23:45	00:00	322.680	6.806	373.221	1.056	38.043
04.11.2020	00:00	00:15	306.000	6.830	370.012	1.044	38.128
04.11.2020	00:15	00:30	302.520	6.759	369.278	1.050	38.588
04.11.2020	00:30	00:45	297.520	6.838	356.757	1.056	38.224
04.11.2020	00:45	01:00	308.760	6.894	342.920	1.066	37.803
04.11.2020	01:00	01:15	309.120	6.848	333.960	1.064	37.881
04.11.2020	01:15	01:30	299.680	7.063	337.005	1.049	38.178
04.11.2020	01:30	01:45	291.320	7.133	330.998	1.038	37.754
04.11.2020	01:45	02:00	294.520	6.766	323.157	1.035	37.133
04.11.2020	02:00	02:15	283.320	7.014	318.705	1.035	37.011
04.11.2020	02:15	02:30	281.600	6.866	315.512	1.029	37.401
04.11.2020	02:30	02:45	266.960	6.863	313.315	1.022	37.567
04.11.2020	02:45	03:00	261.920	7.141	308.479	1.032	37.419
04.11.2020	03:00	03:15	254.280	6.968	304.061	1.033	37.244
04.11.2020	03:15	03:30	248.480	7.154	296.115	1.039	37.281
04.11.2020	03:30	03:45	232.600	7.154	293.345	1.044	37.705
04.11.2020	03:45	04:00	227.480	7.047	290.942	1.045	37.771
04.11.2020	04:00	04:15	225.440	7.101	292.348	1.037	37.734
04.11.2020	04:15	04:30	222.360	7.114	294.054	1.045	37.338
04.11.2020	04:30	04:45	221.560	7.158	292.197	1.057	37.491
04.11.2020	04:45	05:00	217.880	7.262	294.192	1.060	37.899
04.11.2020	05:00	05:15	217.000	6.994	295.841	1.051	38.324

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.11.2020	05:15	05:30	214.880	7.136	297.009	1.048	38.146
04.11.2020	05:30	05:45	204.800	7.170	298.757	1.044	37.998
04.11.2020	05:45	06:00	211.240	7.024	300.045	1.053	37.767
04.11.2020	06:00	06:15	213.240	7.188	304.250	1.042	37.297
04.11.2020	06:15	06:30	227.200	7.152	308.674	1.051	37.022
04.11.2020	06:30	06:45	293.080	7.224	304.286	1.040	37.124
04.11.2020	06:45	07:00	374.960	6.734	306.607	1.038	37.296
04.11.2020	07:00	07:15	395.005	6.950	308.022	1.047	37.707
04.11.2020	07:15	07:30	470.213	7.430	308.709	1.049	37.810
04.11.2020	07:30	07:45	502.991	7.478	310.436	1.046	43.361
04.11.2020	07:45	08:00	510.751	7.663	316.517	1.068	55.561
04.11.2020	08:00	08:15	450.667	7.904	321.847	1.083	74.642
04.11.2020	08:15	08:30	392.654	7.755	330.276	1.091	97.962
04.11.2020	08:30	08:45	346.264	7.994	341.210	1.091	125.825
04.11.2020	08:45	09:00	361.213	8.089	351.362	1.290	151.152
04.11.2020	09:00	09:15	450.435	7.668	363.826	1.419	179.452
04.11.2020	09:15	09:30	368.858	7.512	373.312	1.432	208.966
04.11.2020	09:30	09:45	419.990	7.526	382.701	1.448	234.806
04.11.2020	09:45	10:00	330.136	7.188	389.402	1.443	256.496
04.11.2020	10:00	10:15	486.060	6.266	398.421	1.498	293.652
04.11.2020	10:15	10:30	483.317	6.440	404.902	1.517	298.570
04.11.2020	10:30	10:45	458.345	6.303	406.075	1.505	322.749
04.11.2020	10:45	11:00	393.198	6.101	412.083	1.496	342.766
04.11.2020	11:00	11:15	294.040	5.936	409.901	1.361	360.663
04.11.2020	11:15	11:30	296.024	5.868	419.635	1.212	379.692
04.11.2020	11:30	11:45	461.000	5.797	420.636	1.226	381.102
04.11.2020	11:45	12:00	551.966	6.184	420.442	1.235	379.982
04.11.2020	12:00	12:15	409.524	6.400	431.556	1.255	377.029
04.11.2020	12:15	12:30	453.506	6.255	430.761	1.331	375.312
04.11.2020	12:30	12:45	518.072	6.093	423.678	1.282	362.170
04.11.2020	12:45	13:00	547.311	5.876	424.606	1.272	351.687
04.11.2020	13:00	13:15	433.609	5.288	422.848	1.257	333.835
04.11.2020	13:15	13:30	390.937	5.795	411.014	1.217	305.058
04.11.2020	13:30	13:45	391.609	6.169	412.600	1.218	288.152
04.11.2020	13:45	14:00	396.896	6.381	404.476	1.104	264.787
04.11.2020	14:00	14:15	376.718	6.094	393.445	996	237.877
04.11.2020	14:15	14:30	394.026	6.059	386.886	1.149	211.719
04.11.2020	14:30	14:45	391.806	6.011	384.214	1.156	192.284
04.11.2020	14:45	15:00	426.386	5.966	378.848	1.141	172.441
04.11.2020	15:00	15:15	385.164	6.681	369.763	1.142	152.779
04.11.2020	15:15	15:30	413.587	6.549	364.382	1.135	132.891
04.11.2020	15:30	15:45	511.051	6.636	356.042	1.133	110.153
04.11.2020	15:45	16:00	512.798	6.670	348.444	1.118	89.613
04.11.2020	16:00	16:15	411.327	6.606	344.219	973	72.707
04.11.2020	16:15	16:30	430.302	6.683	342.995	910	55.731
04.11.2020	16:30	16:45	419.307	6.494	342.079	902	43.036
04.11.2020	16:45	17:00	436.109	6.644	344.307	975	37.790
04.11.2020	17:00	17:15	451.120	6.878	338.721	1.105	37.424
04.11.2020	17:15	17:30	421.560	6.889	342.521	1.108	37.721
04.11.2020	17:30	17:45	415.000	6.931	343.675	1.099	37.751
04.11.2020	17:45	18:00	392.520	7.023	345.083	1.104	37.861
04.11.2020	18:00	18:15	404.720	7.123	351.421	1.104	38.154
04.11.2020	18:15	18:30	416.480	6.889	355.792	1.104	38.433
04.11.2020	18:30	18:45	384.480	6.866	357.141	1.089	38.348
04.11.2020	18:45	19:00	394.440	7.123	362.455	1.101	38.406
04.11.2020	19:00	19:15	397.880	7.116	371.604	1.106	38.668
04.11.2020	19:15	19:30	403.800	7.133	375.870	1.112	39.010
04.11.2020	19:30	19:45	396.640	7.122	375.970	1.118	39.096
04.11.2020	19:45	20:00	393.880	6.799	386.197	1.117	38.908
04.11.2020	20:00	20:15	362.320	6.536	393.317	1.109	38.936
04.11.2020	20:15	20:30	369.000	6.962	397.871	1.127	38.616
04.11.2020	20:30	20:45	346.840	7.187	402.477	1.117	39.068
04.11.2020	20:45	21:00	358.360	7.345	410.157	1.123	39.519
04.11.2020	21:00	21:15	357.720	7.575	414.200	1.117	40.024
04.11.2020	21:15	21:30	347.560	7.198	425.537	1.112	40.213
04.11.2020	21:30	21:45	349.280	7.002	441.308	1.112	40.611
04.11.2020	21:45	22:00	359.120	7.014	455.559	1.108	41.139
04.11.2020	22:00	22:15	365.400	7.270	458.283	1.097	40.925
04.11.2020	22:15	22:30	368.080	7.343	460.389	1.097	41.158
04.11.2020	22:30	22:45	368.880	7.217	460.364	1.101	41.231
04.11.2020	22:45	23:00	374.840	7.002	447.499	1.099	40.591
04.11.2020	23:00	23:15	373.200	6.984	433.524	1.094	40.120
04.11.2020	23:15	23:30	365.400	6.988	424.438	1.087	39.789
04.11.2020	23:30	23:45	353.160	7.098	420.668	1.075	40.049
05.11.2020	23:45	00:00	350.640	7.247	417.112	1.074	39.900
05.11.2020	00:00	00:15	351.160	6.988	411.925	1.085	40.181
05.11.2020	00:15	00:30	351.480	6.975	415.239	1.083	40.234
05.11.2020	00:30	00:45	346.000	6.844	413.468	1.082	39.997
05.11.2020	00:45	01:00	346.440	6.802	411.397	1.108	39.655
05.11.2020	01:00	01:15	350.160	6.762	408.986	1.107	39.604
05.11.2020	01:15	01:30	352.440	6.857	409.044	1.102	39.799
05.11.2020	01:30	01:45	357.320	6.765	407.375	1.099	39.404

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.11.2020	01:45	02:00	359.880	6.740	398.627	1.098	38.903
05.11.2020	02:00	02:15	363.920	6.634	391.270	1.086	38.598
05.11.2020	02:15	02:30	365.320	6.795	390.690	1.089	38.516
05.11.2020	02:30	02:45	362.440	6.760	396.032	1.085	38.466
05.11.2020	02:45	03:00	360.120	6.743	395.426	1.081	38.328
05.11.2020	03:00	03:15	350.120	6.742	391.696	1.077	38.054
05.11.2020	03:15	03:30	344.880	6.887	392.700	1.080	38.317
05.11.2020	03:30	03:45	341.560	6.653	394.707	1.085	38.795
05.11.2020	03:45	04:00	340.720	6.640	400.432	1.072	39.080
05.11.2020	04:00	04:15	335.160	6.490	402.532	1.073	39.254
05.11.2020	04:15	04:30	345.560	6.458	403.050	1.066	39.234
05.11.2020	04:30	04:45	335.280	6.429	402.447	1.065	39.402
05.11.2020	04:45	05:00	339.120	6.189	406.383	989	39.022
05.11.2020	05:00	05:15	341.800	6.187	411.609	876	39.312
05.11.2020	05:15	05:30	336.360	6.126	419.709	875	39.974
05.11.2020	05:30	05:45	337.360	6.043	431.268	875	40.130
05.11.2020	05:45	06:00	338.000	6.141	432.819	881	39.699
05.11.2020	06:00	06:15	347.520	6.039	431.337	883	39.512
05.11.2020	06:15	06:30	369.240	6.078	429.303	869	39.033
05.11.2020	06:30	06:45	413.000	5.936	424.407	906	38.549
05.11.2020	06:45	07:00	480.440	5.762	427.302	1.080	38.570
05.11.2020	07:00	07:15	503.520	5.914	428.274	1.090	38.577
05.11.2020	07:15	07:30	544.078	5.800	428.987	1.097	38.674
05.11.2020	07:30	07:45	551.184	5.671	436.624	1.082	53.886
05.11.2020	07:45	08:00	509.548	5.222	448.532	1.094	82.778
05.11.2020	08:00	08:15	542.597	5.566	455.829	1.114	122.975
05.11.2020	08:15	08:30	543.202	5.921	468.524	1.126	171.839
05.11.2020	08:30	08:45	490.565	6.166	479.264	1.149	229.870
05.11.2020	08:45	09:00	448.509	6.743	496.634	1.137	289.017
05.11.2020	09:00	09:15	540.725	6.860	510.244	1.225	346.948
05.11.2020	09:15	09:30	535.743	6.957	512.202	1.213	403.589
05.11.2020	09:30	09:45	397.938	7.021	527.067	1.219	463.326
05.11.2020	09:45	10:00	375.153	7.209	535.931	1.243	530.042
05.11.2020	10:00	10:15	519.627	7.273	540.736	1.189	584.306
05.11.2020	10:15	10:30	490.961	6.991	552.511	1.052	634.175
05.11.2020	10:30	10:45	415.532	6.801	556.681	1.178	679.461
05.11.2020	10:45	11:00	389.597	6.325	562.644	1.322	716.781
05.11.2020	11:00	11:15	473.196	6.230	569.293	1.333	745.859
05.11.2020	11:15	11:30	466.221	6.218	573.402	1.344	757.655
05.11.2020	11:30	11:45	435.441	6.438	573.644	1.311	755.898
05.11.2020	11:45	12:00	399.031	6.559	569.980	1.322	754.313
05.11.2020	12:00	12:15	451.015	6.380	564.934	1.354	759.645
05.11.2020	12:15	12:30	464.905	6.954	554.317	1.326	740.963
05.11.2020	12:30	12:45	403.303	7.359	552.694	1.307	723.551
05.11.2020	12:45	13:00	496.448	6.930	551.724	1.325	709.830
05.11.2020	13:00	13:15	410.828	6.241	548.024	1.301	690.138
05.11.2020	13:15	13:30	433.789	6.384	537.886	1.314	654.847
05.11.2020	13:30	13:45	408.161	6.165	519.914	1.307	615.101
05.11.2020	13:45	14:00	386.259	5.978	499.252	1.285	576.375
05.11.2020	14:00	14:15	382.096	5.716	480.851	1.250	519.289
05.11.2020	14:15	14:30	375.839	5.836	467.729	1.214	474.036
05.11.2020	14:30	14:45	357.841	5.749	448.593	1.196	423.397
05.11.2020	14:45	15:00	357.648	5.714	428.691	1.177	366.736
05.11.2020	15:00	15:15	354.941	5.609	406.362	1.161	302.514
05.11.2020	15:15	15:30	354.411	5.823	388.471	1.130	244.144
05.11.2020	15:30	15:45	353.978	5.755	375.479	1.102	191.015
05.11.2020	15:45	16:00	377.330	5.842	353.170	1.079	141.858
05.11.2020	16:00	16:15	373.077	5.673	338.475	1.068	101.124
05.11.2020	16:15	16:30	383.271	5.624	328.954	1.059	68.801
05.11.2020	16:30	16:45	389.732	5.613	328.142	1.058	48.395
05.11.2020	16:45	17:00	401.795	5.712	333.124	1.065	39.290
05.11.2020	17:00	17:15	411.520	5.665	339.730	1.067	37.830
05.11.2020	17:15	17:30	416.720	5.751	340.876	1.071	37.746
05.11.2020	17:30	17:45	381.440	5.616	343.936	1.072	38.090
05.11.2020	17:45	18:00	357.360	5.645	352.444	1.081	38.307
05.11.2020	18:00	18:15	364.520	5.654	360.857	1.056	38.283
05.11.2020	18:15	18:30	373.320	5.778	367.120	1.106	38.401
05.11.2020	18:30	18:45	381.760	5.746	375.934	1.081	38.070
05.11.2020	18:45	19:00	387.080	5.623	381.592	1.083	38.380
05.11.2020	19:00	19:15	390.880	5.654	389.385	1.076	38.489
05.11.2020	19:15	19:30	396.560	5.744	395.635	1.071	38.992
05.11.2020	19:30	19:45	399.240	5.803	410.917	1.075	38.935
05.11.2020	19:45	20:00	418.440	5.622	414.319	1.068	38.923
05.11.2020	20:00	20:15	424.480	5.270	409.528	1.068	39.166
05.11.2020	20:15	20:30	422.840	6.205	410.897	1.071	38.979
05.11.2020	20:30	20:45	427.760	6.222	414.538	1.085	39.156
05.11.2020	20:45	21:00	432.560	6.284	406.506	1.084	39.206
05.11.2020	21:00	21:15	425.920	6.322	397.501	1.083	39.444
05.11.2020	21:15	21:30	428.520	6.266	389.824	1.083	39.333
05.11.2020	21:30	21:45	431.200	6.220	395.391	1.078	39.384
05.11.2020	21:45	22:00	437.240	6.268	403.578	1.076	39.459
05.11.2020	22:00	22:15	426.360	6.242	420.829	1.076	38.927



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.11.2020	22:15	22:30	426.320	6.213	425.643	1.060	39.017
05.11.2020	22:30	22:45	410.160	6.315	423.775	1.045	38.955
05.11.2020	22:45	23:00	388.400	6.423	418.785	1.044	39.218
05.11.2020	23:00	23:15	375.480	6.363	414.024	1.040	39.109
05.11.2020	23:15	23:30	376.960	6.417	408.223	1.037	39.062
05.11.2020	23:30	23:45	381.440	6.482	404.338	1.037	38.919
06.11.2020	23:45	00:00	381.400	6.700	407.482	1.044	38.656
06.11.2020	00:00	00:15	385.640	6.618	408.635	1.051	38.073
06.11.2020	00:15	00:30	383.760	6.537	402.948	1.056	38.128
06.11.2020	00:30	00:45	382.720	6.596	402.577	1.064	38.414
06.11.2020	00:45	01:00	379.640	6.522	397.516	1.062	38.378
06.11.2020	01:00	01:15	379.120	6.534	388.594	1.047	38.080
06.11.2020	01:15	01:30	380.440	6.447	382.585	1.046	38.337
06.11.2020	01:30	01:45	375.040	6.281	376.818	1.042	38.444
06.11.2020	01:45	02:00	378.240	5.988	379.314	1.042	38.627
06.11.2020	02:00	02:15	372.920	5.928	378.484	1.028	38.628
06.11.2020	02:15	02:30	370.880	6.162	379.377	1.028	38.824
06.11.2020	02:30	02:45	368.960	6.142	377.236	1.034	38.745
06.11.2020	02:45	03:00	370.880	6.322	376.093	1.026	38.727
06.11.2020	03:00	03:15	372.680	6.600	377.667	1.029	38.818
06.11.2020	03:15	03:30	369.320	6.838	379.035	1.023	38.692
06.11.2020	03:30	03:45	369.280	6.842	379.402	1.035	38.609
06.11.2020	03:45	04:00	364.000	6.668	381.349	1.026	38.474
06.11.2020	04:00	04:15	366.280	6.638	384.044	1.039	38.389
06.11.2020	04:15	04:30	367.720	6.406	389.697	1.034	38.306
06.11.2020	04:30	04:45	365.200	6.332	389.701	1.043	38.488
06.11.2020	04:45	05:00	373.640	6.273	389.636	1.042	38.407
06.11.2020	05:00	05:15	378.720	6.291	394.231	1.042	38.621
06.11.2020	05:15	05:30	374.440	6.329	396.741	1.045	38.452
06.11.2020	05:30	05:45	377.560	6.320	403.726	1.051	38.247
06.11.2020	05:45	06:00	384.000	6.689	412.690	1.044	38.188
06.11.2020	06:00	06:15	389.160	6.883	416.650	1.039	38.364
06.11.2020	06:15	06:30	394.600	6.526	422.539	1.021	38.103
06.11.2020	06:30	06:45	406.240	6.510	426.172	1.019	37.864
06.11.2020	06:45	07:00	429.080	6.336	423.877	1.037	37.637
06.11.2020	07:00	07:15	439.800	6.326	424.492	1.057	37.245
06.11.2020	07:15	07:30	463.730	6.505	414.440	1.047	37.429
06.11.2020	07:30	07:45	469.722	6.515	416.964	1.070	50.619
06.11.2020	07:45	08:00	461.629	6.414	419.778	1.074	75.073
06.11.2020	08:00	08:15	457.523	6.204	425.282	1.083	111.729
06.11.2020	08:15	08:30	450.090	5.497	432.395	1.089	154.353
06.11.2020	08:30	08:45	455.722	5.919	439.053	1.099	205.997
06.11.2020	08:45	09:00	457.994	6.620	451.537	1.114	262.163
06.11.2020	09:00	09:15	459.336	6.532	470.053	1.131	319.208
06.11.2020	09:15	09:30	456.296	6.499	486.310	1.151	374.408
06.11.2020	09:30	09:45	445.264	6.530	497.633	1.172	427.452
06.11.2020	09:45	10:00	421.253	6.549	507.189	1.194	477.198
06.11.2020	10:00	10:15	404.391	6.536	517.378	1.226	523.480
06.11.2020	10:15	10:30	385.253	6.602	522.728	1.225	558.250
06.11.2020	10:30	10:45	368.771	6.490	529.157	1.207	592.935
06.11.2020	10:45	11:00	366.352	6.425	533.331	1.238	621.228
06.11.2020	11:00	11:15	367.864	6.692	524.392	1.265	635.004
06.11.2020	11:15	11:30	358.216	6.509	527.605	1.278	648.362
06.11.2020	11:30	11:45	391.588	6.559	525.527	1.256	654.982
06.11.2020	11:45	12:00	435.273	6.625	524.575	1.263	662.918
06.11.2020	12:00	12:15	431.494	6.575	525.124	1.277	671.507
06.11.2020	12:15	12:30	419.890	6.581	528.011	1.258	674.264
06.11.2020	12:30	12:45	434.062	6.505	517.897	1.251	664.316
06.11.2020	12:45	13:00	440.034	6.621	509.969	1.234	643.442
06.11.2020	13:00	13:15	436.087	6.137	503.060	1.229	621.108
06.11.2020	13:15	13:30	439.133	5.626	497.094	1.234	589.338
06.11.2020	13:30	13:45	445.220	6.517	486.815	1.234	562.258
06.11.2020	13:45	14:00	442.355	6.760	473.125	1.227	524.424
06.11.2020	14:00	14:15	434.328	6.715	460.859	1.216	485.745
06.11.2020	14:15	14:30	418.803	6.636	445.196	1.223	440.381
06.11.2020	14:30	14:45	413.692	6.503	430.700	1.191	394.636
06.11.2020	14:45	15:00	409.202	6.450	416.309	1.186	342.978
06.11.2020	15:00	15:15	408.240	6.456	399.905	1.184	285.915
06.11.2020	15:15	15:30	407.626	6.494	380.930	1.157	232.635
06.11.2020	15:30	15:45	398.844	6.558	363.218	1.132	180.794
06.11.2020	15:45	16:00	401.077	6.300	350.708	1.111	134.029
06.11.2020	16:00	16:15	413.958	6.327	348.203	1.080	97.548
06.11.2020	16:15	16:30	582.188	6.462	348.425	1.054	68.058
06.11.2020	16:30	16:45	609.639	6.480	356.749	1.036	49.014
06.11.2020	16:45	17:00	614.509	6.380	355.135	1.019	40.307
06.11.2020	17:00	17:15	544.520	6.440	361.075	1.022	39.027
06.11.2020	17:15	17:30	521.920	6.299	371.521	1.017	39.135
06.11.2020	17:30	17:45	527.560	6.456	379.236	1.010	39.605
06.11.2020	17:45	18:00	533.240	6.529	382.213	1.010	39.451
06.11.2020	18:00	18:15	531.080	6.400	384.585	1.035	39.703
06.11.2020	18:15	18:30	524.400	6.302	383.276	887	39.727
06.11.2020	18:30	18:45	522.520	6.343	378.181	1.039	39.759

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.11.2020	18:45	19:00	512.920	6.319	377.303	1.034	39.819
06.11.2020	19:00	19:15	454.240	6.269	378.905	1.049	39.752
06.11.2020	19:15	19:30	419.000	6.326	378.851	1.040	39.922
06.11.2020	19:30	19:45	400.760	6.470	382.004	1.040	40.035
06.11.2020	19:45	20:00	344.280	6.407	377.020	1.033	40.070
06.11.2020	20:00	20:15	347.680	5.495	371.517	1.040	39.984
06.11.2020	20:15	20:30	353.640	6.214	372.348	1.044	39.778
06.11.2020	20:30	20:45	366.520	6.693	378.327	1.035	40.066
06.11.2020	20:45	21:00	370.880	6.552	369.159	1.029	39.742
06.11.2020	21:00	21:15	372.160	6.219	355.792	1.031	39.320
06.11.2020	21:15	21:30	369.520	6.361	353.705	1.032	39.181
06.11.2020	21:30	21:45	364.200	6.493	357.701	1.046	39.300
06.11.2020	21:45	22:00	370.000	6.302	361.232	1.049	39.527
06.11.2020	22:00	22:15	361.160	6.331	366.252	1.030	39.110
06.11.2020	22:15	22:30	349.400	6.386	362.752	1.043	39.501
06.11.2020	22:30	22:45	358.160	6.284	364.510	1.036	39.893
06.11.2020	22:45	23:00	356.600	6.490	372.530	1.020	39.849
06.11.2020	23:00	23:15	350.880	6.522	372.340	1.158	40.254
06.11.2020	23:15	23:30	348.240	6.341	371.871	1.338	40.000
06.11.2020	23:30	23:45	345.600	6.429	374.598	1.324	39.634
07.11.2020	23:45	00:00	333.800	6.434	376.477	1.325	39.664
07.11.2020	00:00	00:15	335.480	6.422	371.614	1.318	40.074
07.11.2020	00:15	00:30	328.920	6.515	367.509	1.321	39.745
07.11.2020	00:30	00:45	329.280	6.436	374.526	1.315	39.433
07.11.2020	00:45	01:00	327.440	6.431	376.155	1.318	39.513
07.11.2020	01:00	01:15	318.040	6.218	371.858	1.325	39.273
07.11.2020	01:15	01:30	305.440	6.173	360.795	1.328	39.107
07.11.2020	01:30	01:45	293.720	6.042	348.649	1.319	38.769
07.11.2020	01:45	02:00	284.600	6.231	341.232	1.081	38.654
07.11.2020	02:00	02:15	274.560	6.303	332.636	1.018	38.924
07.11.2020	02:15	02:30	273.400	6.200	322.391	1.012	39.535
07.11.2020	02:30	02:45	269.840	6.201	318.594	1.013	38.705
07.11.2020	02:45	03:00	268.000	6.186	319.569	1.018	39.103
07.11.2020	03:00	03:15	264.520	6.121	320.849	1.018	39.143
07.11.2020	03:15	03:30	262.240	6.120	326.740	1.022	39.117
07.11.2020	03:30	03:45	257.960	6.144	328.060	1.026	39.623
07.11.2020	03:45	04:00	256.760	6.082	328.128	1.028	39.184
07.11.2020	04:00	04:15	260.440	6.300	321.924	1.017	38.939
07.11.2020	04:15	04:30	261.200	6.468	319.997	1.019	39.078
07.11.2020	04:30	04:45	252.360	6.304	317.061	1.008	39.086
07.11.2020	04:45	05:00	255.480	6.322	316.463	1.012	39.321
07.11.2020	05:00	05:15	259.640	6.380	318.205	1.000	39.225
07.11.2020	05:15	05:30	264.400	6.411	322.083	999	39.101
07.11.2020	05:30	05:45	262.560	6.494	323.185	997	39.100
07.11.2020	05:45	06:00	251.880	6.464	315.322	1.000	39.074
07.11.2020	06:00	06:15	242.480	6.453	311.298	1.009	38.704
07.11.2020	06:15	06:30	238.720	6.210	309.978	1.009	38.295
07.11.2020	06:30	06:45	237.560	6.424	309.468	996	38.372
07.11.2020	06:45	07:00	231.400	6.327	309.717	1.000	38.892
07.11.2020	07:00	07:15	230.560	6.018	311.719	1.002	39.374
07.11.2020	07:15	07:30	236.500	5.741	317.889	1.011	39.740
07.11.2020	07:30	07:45	242.770	5.737	324.701	1.008	48.767
07.11.2020	07:45	08:00	251.192	5.948	334.290	1.027	71.826
07.11.2020	08:00	08:15	262.047	6.332	348.590	1.045	107.296
07.11.2020	08:15	08:30	267.172	6.590	364.222	1.073	150.909
07.11.2020	08:30	08:45	277.426	6.789	382.975	1.134	200.061
07.11.2020	08:45	09:00	284.219	7.005	401.011	1.246	256.167
07.11.2020	09:00	09:15	282.616	6.605	414.505	1.270	312.634
07.11.2020	09:15	09:30	284.672	6.575	430.386	1.293	365.663
07.11.2020	09:30	09:45	287.945	6.155	446.342	1.292	424.140
07.11.2020	09:45	10:00	289.353	6.368	461.320	1.319	479.543
07.11.2020	10:00	10:15	286.943	6.554	477.311	1.350	528.735
07.11.2020	10:15	10:30	285.444	6.457	493.432	1.383	579.138
07.11.2020	10:30	10:45	275.427	6.494	511.139	1.419	625.593
07.11.2020	10:45	11:00	261.580	6.884	525.417	1.452	670.425
07.11.2020	11:00	11:15	253.819	7.319	534.524	1.478	701.837
07.11.2020	11:15	11:30	244.173	7.490	543.775	1.490	732.877
07.11.2020	11:30	11:45	244.222	7.292	551.953	1.505	743.488
07.11.2020	11:45	12:00	242.088	6.592	554.770	1.575	754.860
07.11.2020	12:00	12:15	246.853	6.505	555.238	1.572	765.184
07.11.2020	12:15	12:30	245.926	6.890	557.399	1.561	777.744
07.11.2020	12:30	12:45	245.413	7.042	555.785	1.550	767.169
07.11.2020	12:45	13:00	244.232	6.774	552.723	1.435	754.428
07.11.2020	13:00	13:15	241.922	7.085	549.665	1.437	736.559
07.11.2020	13:15	13:30	237.408	6.245	547.216	1.417	706.339
07.11.2020	13:30	13:45	236.638	6.747	543.009	1.401	667.827
07.11.2020	13:45	14:00	235.030	6.861	534.524	1.390	646.192
07.11.2020	14:00	14:15	237.223	7.108	523.146	1.355	578.698
07.11.2020	14:15	14:30	234.961	7.390	505.045	1.328	521.837
07.11.2020	14:30	14:45	236.730	7.599	482.597	1.282	457.128
07.11.2020	14:45	15:00	235.205	7.396	457.125	1.254	391.239
07.11.2020	15:00	15:15	227.699	6.583	431.385	1.203	323.653

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.11.2020	15:15	15:30	225.959	6.437	402.180	1.159	258.329
07.11.2020	15:30	15:45	220.565	6.098	370.527	1.123	196.714
07.11.2020	15:45	16:00	215.296	6.120	347.922	1.094	143.906
07.11.2020	16:00	16:15	217.452	6.127	335.321	1.055	98.005
07.11.2020	16:15	16:30	244.009	6.027	337.288	1.045	70.177
07.11.2020	16:30	16:45	449.896	6.123	355.656	1.031	46.717
07.11.2020	16:45	17:00	462.563	6.002	361.930	1.033	39.215
07.11.2020	17:00	17:15	452.160	6.140	339.087	1.032	40.662
07.11.2020	17:15	17:30	458.480	6.080	330.253	1.035	38.843
07.11.2020	17:30	17:45	472.200	6.160	322.848	1.035	38.285
07.11.2020	17:45	18:00	475.080	6.080	317.178	1.034	38.191
07.11.2020	18:00	18:15	392.200	6.085	315.594	1.034	38.472
07.11.2020	18:15	18:30	298.800	6.025	312.567	1.031	37.953
07.11.2020	18:30	18:45	391.720	6.031	314.267	1.044	37.842
07.11.2020	18:45	19:00	305.240	6.142	317.398	1.032	38.040
07.11.2020	19:00	19:15	328.320	6.089	313.238	1.128	38.784
07.11.2020	19:15	19:30	232.520	5.733	311.191	1.163	38.869
07.11.2020	19:30	19:45	231.040	5.584	308.951	1.162	38.921
07.11.2020	19:45	20:00	230.680	6.334	308.195	1.164	39.497
07.11.2020	20:00	20:15	298.120	6.300	306.026	1.165	39.580
07.11.2020	20:15	20:30	314.800	6.000	304.892	1.162	38.747
07.11.2020	20:30	20:45	317.360	6.100	301.965	1.147	39.403
07.11.2020	20:45	21:00	319.280	6.320	300.799	1.156	39.081
07.11.2020	21:00	21:15	320.320	5.940	297.514	1.160	39.293
07.11.2020	21:15	21:30	282.760	6.180	298.199	1.164	39.039
07.11.2020	21:30	21:45	260.280	5.980	300.209	1.168	38.938
07.11.2020	21:45	22:00	218.640	6.000	309.852	1.157	38.875
07.11.2020	22:00	22:15	213.560	6.062	308.935	1.160	38.801
07.11.2020	22:15	22:30	210.840	5.886	305.724	1.042	38.995
07.11.2020	22:30	22:45	205.640	6.142	303.514	1.043	38.889
07.11.2020	22:45	23:00	206.400	5.945	302.490	1.043	38.548
07.11.2020	23:00	23:15	207.640	6.237	298.175	1.040	37.837
07.11.2020	23:15	23:30	206.840	6.181	295.884	1.039	37.642
07.11.2020	23:30	23:45	204.720	6.145	295.210	1.029	37.603
08.11.2020	23:45	00:00	203.680	6.163	292.139	1.017	37.811
08.11.2020	00:00	00:15	204.120	6.030	291.705	1.014	38.028
08.11.2020	00:15	00:30	202.520	6.235	290.771	1.017	38.113
08.11.2020	00:30	00:45	201.360	6.142	290.785	1.020	38.115
08.11.2020	00:45	01:00	198.840	5.986	291.349	1.024	38.255
08.11.2020	01:00	01:15	198.280	6.186	287.662	1.033	38.369
08.11.2020	01:15	01:30	193.120	5.896	284.124	1.027	38.289
08.11.2020	01:30	01:45	191.360	6.133	281.934	1.034	38.194
08.11.2020	01:45	02:00	187.760	6.099	282.641	1.032	38.273
08.11.2020	02:00	02:15	195.080	5.798	284.617	1.026	38.427
08.11.2020	02:15	02:30	193.920	6.186	284.789	1.026	38.391
08.11.2020	02:30	02:45	190.760	6.058	284.429	1.024	38.337
08.11.2020	02:45	03:00	189.080	5.934	284.594	1.022	37.565
08.11.2020	03:00	03:15	189.160	6.103	282.208	1.023	37.486
08.11.2020	03:15	03:30	189.560	6.214	283.908	1.018	37.703
08.11.2020	03:30	03:45	187.280	6.036	284.125	1.015	37.976
08.11.2020	03:45	04:00	184.040	5.960	282.506	1.024	37.953
08.11.2020	04:00	04:15	185.440	6.061	281.703	1.017	37.733
08.11.2020	04:15	04:30	187.320	5.989	282.290	1.021	37.443
08.11.2020	04:30	04:45	195.800	5.982	280.433	1.022	37.651
08.11.2020	04:45	05:00	195.880	5.920	279.905	1.023	37.738
08.11.2020	05:00	05:15	204.320	5.720	281.183	1.026	37.652
08.11.2020	05:15	05:30	213.360	6.000	283.985	1.029	37.751
08.11.2020	05:30	05:45	218.360	6.008	286.413	1.031	37.604
08.11.2020	05:45	06:00	215.560	5.971	291.352	1.033	37.420
08.11.2020	06:00	06:15	216.040	5.984	291.281	1.030	37.663
08.11.2020	06:15	06:30	220.040	6.167	287.581	1.034	37.680
08.11.2020	06:30	06:45	222.640	6.041	287.989	1.032	37.848
08.11.2020	06:45	07:00	220.440	5.859	288.758	1.032	37.738
08.11.2020	07:00	07:15	220.600	5.500	292.168	1.022	38.072
08.11.2020	07:15	07:30	217.171	4.644	293.872	1.008	38.460
08.11.2020	07:30	07:45	211.393	5.498	300.371	1.024	51.677
08.11.2020	07:45	08:00	210.507	6.030	309.697	1.055	85.597
08.11.2020	08:00	08:15	212.851	6.112	324.730	1.055	124.029
08.11.2020	08:15	08:30	223.055	6.282	343.628	1.098	164.522
08.11.2020	08:30	08:45	227.364	6.250	360.300	1.117	210.339
08.11.2020	08:45	09:00	227.234	6.339	379.951	1.139	263.166
08.11.2020	09:00	09:15	228.802	6.579	398.689	1.151	317.526
08.11.2020	09:15	09:30	227.876	6.654	417.516	1.155	359.544
08.11.2020	09:30	09:45	228.806	6.682	433.474	1.161	404.477
08.11.2020	09:45	10:00	230.499	6.839	450.277	1.201	464.882
08.11.2020	10:00	10:15	355.604	6.705	473.758	1.226	522.593
08.11.2020	10:15	10:30	338.642	6.630	487.006	1.239	558.154
08.11.2020	10:30	10:45	235.220	6.942	504.591	1.269	596.849
08.11.2020	10:45	11:00	239.037	7.005	518.629	1.301	625.235
08.11.2020	11:00	11:15	235.737	7.068	524.942	1.301	661.456
08.11.2020	11:15	11:30	240.597	7.063	529.580	1.323	698.464
08.11.2020	11:30	11:45	219.753	7.258	531.205	1.336	737.602

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.11.2020	11:45	12:00	219.381	7.061	531.289	1.341	744.960
08.11.2020	12:00	12:15	217.317	6.876	527.254	1.389	742.327
08.11.2020	12:15	12:30	219.474	6.945	525.031	1.363	726.110
08.11.2020	12:30	12:45	223.320	6.973	525.137	1.353	717.208
08.11.2020	12:45	13:00	223.712	7.088	525.531	1.350	706.711
08.11.2020	13:00	13:15	233.763	6.607	523.685	1.347	717.963
08.11.2020	13:15	13:30	233.075	6.023	514.366	1.348	657.693
08.11.2020	13:30	13:45	230.114	6.644	503.204	1.319	597.695
08.11.2020	13:45	14:00	226.450	6.410	485.271	1.299	543.204
08.11.2020	14:00	14:15	221.904	6.485	460.750	1.253	482.066
08.11.2020	14:15	14:30	216.919	6.469	435.213	1.205	417.173
08.11.2020	14:30	14:45	216.005	6.405	405.571	1.159	353.490
08.11.2020	14:45	15:00	212.852	6.391	377.700	1.119	290.777
08.11.2020	15:00	15:15	210.028	6.190	357.714	1.093	233.794
08.11.2020	15:15	15:30	206.525	6.172	339.100	1.065	186.442
08.11.2020	15:30	15:45	201.326	6.198	325.371	1.054	151.113
08.11.2020	15:45	16:00	194.206	6.149	312.585	1.038	126.511
08.11.2020	16:00	16:15	191.563	6.082	304.150	1.036	87.647
08.11.2020	16:15	16:30	192.754	6.136	298.518	1.044	66.592
08.11.2020	16:30	16:45	363.439	6.081	291.194	1.030	47.065
08.11.2020	16:45	17:00	421.361	6.040	286.455	1.015	37.771
08.11.2020	17:00	17:15	333.480	6.060	286.655	1.004	37.144
08.11.2020	17:15	17:30	386.280	5.940	287.784	980	37.193
08.11.2020	17:30	17:45	435.560	5.920	285.923	1.087	36.850
08.11.2020	17:45	18:00	432.840	5.980	287.189	1.108	36.713
08.11.2020	18:00	18:15	456.800	5.940	286.341	1.134	36.826
08.11.2020	18:15	18:30	474.000	6.060	284.760	1.137	36.954
08.11.2020	18:30	18:45	483.880	5.983	285.992	1.132	37.203
08.11.2020	18:45	19:00	378.440	5.960	284.427	1.117	36.862
08.11.2020	19:00	19:15	279.480	6.040	285.725	1.111	36.628
08.11.2020	19:15	19:30	252.120	5.446	287.328	1.106	36.577
08.11.2020	19:30	19:45	217.040	5.246	290.650	1.114	36.541
08.11.2020	19:45	20:00	190.440	5.966	293.730	1.114	36.666
08.11.2020	20:00	20:15	205.840	6.043	293.893	1.117	36.808
08.11.2020	20:15	20:30	201.720	6.037	290.213	1.124	36.862
08.11.2020	20:30	20:45	177.280	6.003	290.803	1.109	36.843
08.11.2020	20:45	21:00	175.800	5.940	291.509	1.113	36.905
08.11.2020	21:00	21:15	176.760	6.223	290.204	1.113	36.742
08.11.2020	21:15	21:30	178.680	5.976	288.574	1.111	36.976
08.11.2020	21:30	21:45	180.680	5.810	288.917	1.119	36.943
08.11.2020	21:45	22:00	182.840	6.078	286.241	1.118	37.063
08.11.2020	22:00	22:15	181.880	5.940	282.432	1.123	37.171
08.11.2020	22:15	22:30	183.040	5.969	280.465	1.115	37.245
08.11.2020	22:30	22:45	181.000	6.000	280.455	1.114	37.468
08.11.2020	22:45	23:00	177.320	5.922	282.901	1.112	37.378
08.11.2020	23:00	23:15	180.040	5.866	281.131	1.109	36.999
08.11.2020	23:15	23:30	185.880	5.920	281.548	1.117	36.976
08.11.2020	23:30	23:45	181.880	5.880	279.386	1.111	37.078
09.11.2020	23:45	00:00	180.440	6.000	276.914	1.115	36.967
09.11.2020	00:00	00:15	181.920	5.922	274.037	1.113	37.233
09.11.2020	00:15	00:30	183.040	5.982	272.650	1.115	36.955
09.11.2020	00:30	00:45	181.960	5.994	273.070	1.106	36.753
09.11.2020	00:45	01:00	181.320	6.286	271.660	991	36.852
09.11.2020	01:00	01:15	176.320	6.118	270.261	988	37.202
09.11.2020	01:15	01:30	177.560	5.997	267.532	988	37.360
09.11.2020	01:30	01:45	177.120	6.100	265.361	989	37.104
09.11.2020	01:45	02:00	181.400	6.027	265.597	996	37.049
09.11.2020	02:00	02:15	181.160	5.984	267.851	997	37.159
09.11.2020	02:15	02:30	177.960	6.088	267.979	992	36.911
09.11.2020	02:30	02:45	178.960	5.940	270.558	982	37.331
09.11.2020	02:45	03:00	177.480	5.980	273.569	984	37.293
09.11.2020	03:00	03:15	176.800	6.000	275.038	983	37.293
09.11.2020	03:15	03:30	177.880	6.200	276.120	974	37.450
09.11.2020	03:30	03:45	177.920	6.180	276.885	981	37.742
09.11.2020	03:45	04:00	179.520	6.040	275.722	981	37.684
09.11.2020	04:00	04:15	181.040	6.002	274.735	977	37.544
09.11.2020	04:15	04:30	176.720	5.933	275.994	973	36.947
09.11.2020	04:30	04:45	182.360	6.220	277.448	973	37.143
09.11.2020	04:45	05:00	182.160	6.489	275.568	979	37.114
09.11.2020	05:00	05:15	179.560	7.553	275.250	974	36.884
09.11.2020	05:15	05:30	181.920	7.626	276.953	979	36.856
09.11.2020	05:30	05:45	183.960	7.353	274.921	982	36.906
09.11.2020	05:45	06:00	181.640	7.546	279.023	978	36.970
09.11.2020	06:00	06:15	179.000	7.460	279.435	973	36.853
09.11.2020	06:15	06:30	382.520	7.314	277.854	971	36.903
09.11.2020	06:30	06:45	461.160	7.401	275.256	959	36.799
09.11.2020	06:45	07:00	461.080	7.465	277.531	969	36.528
09.11.2020	07:00	07:15	468.840	7.513	281.242	973	36.152
09.11.2020	07:15	07:30	474.626	7.450	284.130	974	36.247
09.11.2020	07:30	07:45	470.741	7.245	289.174	973	51.024
09.11.2020	07:45	08:00	433.649	6.831	300.719	989	84.089
09.11.2020	08:00	08:15	437.269	7.198	314.543	1.008	123.439

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.11.2020	08:15	08:30	441.696	7.670	332.028	1.044	169.370
09.11.2020	08:30	08:45	440.697	7.639	348.591	1.075	223.050
09.11.2020	08:45	09:00	440.695	7.792	368.707	1.114	277.400
09.11.2020	09:00	09:15	440.740	8.109	388.864	1.142	331.808
09.11.2020	09:15	09:30	444.675	8.206	409.383	1.152	390.062
09.11.2020	09:30	09:45	446.032	8.294	435.353	1.194	446.747
09.11.2020	09:45	10:00	447.111	8.282	458.551	1.287	521.437
09.11.2020	10:00	10:15	450.406	8.355	474.327	1.296	588.758
09.11.2020	10:15	10:30	449.876	8.399	496.182	1.330	641.023
09.11.2020	10:30	10:45	456.548	8.544	513.260	1.340	691.806
09.11.2020	10:45	11:00	457.996	8.519	529.346	1.381	733.732
09.11.2020	11:00	11:15	470.299	8.670	538.827	1.410	762.080
09.11.2020	11:15	11:30	471.558	8.470	546.335	1.434	812.476
09.11.2020	11:30	11:45	473.126	8.767	557.654	1.440	804.576
09.11.2020	11:45	12:00	477.431	8.702	567.327	1.452	843.378
09.11.2020	12:00	12:15	466.002	8.550	567.640	1.445	879.419
09.11.2020	12:15	12:30	404.568	8.635	567.951	1.437	854.416
09.11.2020	12:30	12:45	453.927	8.549	566.692	1.428	823.190
09.11.2020	12:45	13:00	418.204	8.490	564.130	1.421	804.452
09.11.2020	13:00	13:15	447.015	8.134	551.927	1.417	809.947
09.11.2020	13:15	13:30	286.576	7.728	538.531	1.400	747.669
09.11.2020	13:30	13:45	310.062	7.523	525.267	1.375	736.125
09.11.2020	13:45	14:00	308.700	7.911	508.318	1.351	722.546
09.11.2020	14:00	14:15	273.482	7.646	488.580	1.298	647.972
09.11.2020	14:15	14:30	298.070	7.291	469.326	1.288	560.611
09.11.2020	14:30	14:45	317.957	7.291	445.987	1.244	521.620
09.11.2020	14:45	15:00	384.132	7.283	420.579	1.209	427.860
09.11.2020	15:00	15:15	342.007	7.319	392.236	1.167	356.857
09.11.2020	15:15	15:30	372.291	7.105	361.216	1.125	288.504
09.11.2020	15:30	15:45	370.841	6.921	334.955	1.095	221.054
09.11.2020	15:45	16:00	365.859	6.828	312.051	1.064	160.047
09.11.2020	16:00	16:15	365.436	6.289	292.943	1.029	108.720
09.11.2020	16:15	16:30	367.678	6.107	279.790	993	76.931
09.11.2020	16:30	16:45	366.977	6.104	272.449	982	47.425
09.11.2020	16:45	17:00	498.685	6.220	269.222	976	35.498
09.11.2020	17:00	17:15	513.480	6.240	268.602	975	34.800
09.11.2020	17:15	17:30	543.320	6.200	269.994	980	35.216
09.11.2020	17:30	17:45	563.320	6.120	270.443	980	36.028
09.11.2020	17:45	18:00	563.080	6.060	271.994	974	36.038
09.11.2020	18:00	18:15	566.920	6.360	274.421	975	36.198
09.11.2020	18:15	18:30	565.000	5.820	275.310	972	36.293
09.11.2020	18:30	18:45	567.280	5.480	275.215	962	36.436
09.11.2020	18:45	19:00	568.960	6.246	274.729	960	36.508
09.11.2020	19:00	19:15	549.240	6.010	276.221	1.061	36.377
09.11.2020	19:15	19:30	509.240	6.274	280.421	1.097	36.607
09.11.2020	19:30	19:45	447.720	6.262	280.864	1.101	36.728
09.11.2020	19:45	20:00	379.440	6.120	279.342	1.099	37.122
09.11.2020	20:00	20:15	441.600	6.303	279.846	1.099	37.073
09.11.2020	20:15	20:30	373.560	6.200	280.009	1.104	37.249
09.11.2020	20:30	20:45	229.000	6.180	279.284	1.105	37.324
09.11.2020	20:45	21:00	227.840	6.260	278.660	1.104	37.425
09.11.2020	21:00	21:15	247.840	6.180	277.812	1.107	37.311
09.11.2020	21:15	21:30	226.400	6.300	275.430	1.105	37.637
09.11.2020	21:30	21:45	242.720	6.340	275.452	1.102	37.648
09.11.2020	21:45	22:00	223.400	6.200	274.549	1.112	37.210
09.11.2020	22:00	22:15	248.800	5.960	274.000	1.124	36.471
09.11.2020	22:15	22:30	245.080	5.980	276.157	1.016	36.719
09.11.2020	22:30	22:45	232.240	5.940	275.874	994	36.565
09.11.2020	22:45	23:00	203.640	5.926	277.153	992	36.500
09.11.2020	23:00	23:15	216.400	5.970	275.774	995	37.073
09.11.2020	23:15	23:30	196.880	5.956	274.924	995	36.915
09.11.2020	23:30	23:45	197.720	5.842	275.938	992	36.833
10.11.2020	23:45	00:00	195.720	6.274	273.985	980	36.557
10.11.2020	00:00	00:15	219.360	5.884	271.117	972	36.390
10.11.2020	00:15	00:30	180.680	5.954	266.693	972	36.274
10.11.2020	00:30	00:45	178.640	6.090	265.455	967	35.746
10.11.2020	00:45	01:00	170.640	6.240	268.892	966	35.779
10.11.2020	01:00	01:15	170.000	6.334	271.046	969	35.933
10.11.2020	01:15	01:30	169.520	6.289	272.051	970	36.421
10.11.2020	01:30	01:45	167.680	6.056	271.422	973	36.829
10.11.2020	01:45	02:00	171.160	6.089	265.401	972	37.041
10.11.2020	02:00	02:15	171.880	6.162	262.560	969	36.769
10.11.2020	02:15	02:30	174.480	6.006	264.316	975	36.151
10.11.2020	02:30	02:45	176.480	5.974	267.523	982	35.991
10.11.2020	02:45	03:00	178.760	5.981	271.514	983	36.326
10.11.2020	03:00	03:15	179.480	5.978	274.681	989	36.654
10.11.2020	03:15	03:30	179.120	6.034	275.527	991	36.676
10.11.2020	03:30	03:45	175.840	5.959	275.355	987	36.350
10.11.2020	03:45	04:00	174.320	6.131	275.054	991	36.294
10.11.2020	04:00	04:15	174.080	6.264	277.113	990	36.743
10.11.2020	04:15	04:30	175.920	6.099	275.595	991	36.593
10.11.2020	04:30	04:45	175.040	5.898	273.784	993	36.642

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.11.2020	04:45	05:00	176.560	6.234	273.956	991	36.550
10.11.2020	05:00	05:15	176.240	6.298	273.214	987	36.253
10.11.2020	05:15	05:30	177.560	6.298	277.288	991	36.447
10.11.2020	05:30	05:45	179.640	6.477	279.043	979	36.313
10.11.2020	05:45	06:00	177.480	6.534	281.675	977	36.682
10.11.2020	06:00	06:15	181.080	5.800	283.297	935	36.603
10.11.2020	06:15	06:30	200.040	5.934	281.341	976	36.714
10.11.2020	06:30	06:45	200.440	6.171	281.441	969	36.478
10.11.2020	06:45	07:00	257.240	6.180	270.613	969	36.183
10.11.2020	07:00	07:15	294.280	5.888	273.402	960	36.067
10.11.2020	07:15	07:30	296.440	6.252	276.495	964	36.037
10.11.2020	07:30	07:45	491.443	6.290	277.382	953	39.719
10.11.2020	07:45	08:00	501.948	6.025	280.981	973	56.792
10.11.2020	08:00	08:15	504.557	5.938	288.928	996	81.328
10.11.2020	08:15	08:30	507.819	6.198	302.728	1.022	112.401
10.11.2020	08:30	08:45	505.276	6.015	324.070	1.042	148.370
10.11.2020	08:45	09:00	508.762	6.035	340.192	1.083	187.352
10.11.2020	09:00	09:15	516.074	5.986	352.790	1.115	226.539
10.11.2020	09:15	09:30	517.933	6.112	363.746	1.290	262.397
10.11.2020	09:30	09:45	521.461	6.222	374.135	1.477	294.297
10.11.2020	09:45	10:00	517.894	6.212	378.988	1.480	328.735
10.11.2020	10:00	10:15	466.496	6.195	381.837	1.498	359.100
10.11.2020	10:15	10:30	372.844	6.458	385.744	1.490	383.493
10.11.2020	10:30	10:45	367.617	6.396	389.284	1.503	405.227
10.11.2020	10:45	11:00	365.033	6.442	393.736	1.506	416.811
10.11.2020	11:00	11:15	329.754	6.118	400.101	1.507	433.067
10.11.2020	11:15	11:30	412.827	6.320	404.928	1.263	453.822
10.11.2020	11:30	11:45	419.669	6.295	408.270	1.183	452.747
10.11.2020	11:45	12:00	418.970	6.449	410.815	1.198	450.662
10.11.2020	12:00	12:15	520.507	6.569	411.494	1.191	466.274
10.11.2020	12:15	12:30	387.855	6.760	411.904	1.211	484.335
10.11.2020	12:30	12:45	448.676	6.569	411.416	1.207	454.187
10.11.2020	12:45	13:00	454.118	6.559	411.699	1.217	427.115
10.11.2020	13:00	13:15	371.081	6.592	407.915	1.238	419.173
10.11.2020	13:15	13:30	341.116	6.144	402.308	1.228	393.131
10.11.2020	13:30	13:45	341.105	6.127	393.991	1.235	373.896
10.11.2020	13:45	14:00	337.928	5.780	385.080	1.233	352.387
10.11.2020	14:00	14:15	377.252	5.331	379.183	1.143	343.740
10.11.2020	14:15	14:30	456.199	5.791	372.709	1.093	311.284
10.11.2020	14:30	14:45	538.362	6.306	362.733	1.077	273.931
10.11.2020	14:45	15:00	607.973	6.279	347.663	1.053	234.498
10.11.2020	15:00	15:15	573.599	6.412	336.093	1.036	202.212
10.11.2020	15:15	15:30	579.412	6.336	317.280	994	166.113
10.11.2020	15:30	15:45	595.547	6.194	305.331	1.049	140.517
10.11.2020	15:45	16:00	497.094	6.333	291.576	1.041	119.510
10.11.2020	16:00	16:15	482.906	6.122	284.843	1.017	94.757
10.11.2020	16:15	16:30	494.044	6.269	277.819	998	67.630
10.11.2020	16:30	16:45	492.100	6.101	274.740	975	42.968
10.11.2020	16:45	17:00	488.283	6.063	273.044	1.000	35.253
10.11.2020	17:00	17:15	494.440	6.683	273.123	1.000	35.968
10.11.2020	17:15	17:30	578.440	6.541	275.925	998	35.719
10.11.2020	17:30	17:45	630.520	6.187	277.441	987	35.858
10.11.2020	17:45	18:00	627.520	6.257	276.657	993	35.924
10.11.2020	18:00	18:15	626.640	6.169	276.222	998	36.388
10.11.2020	18:15	18:30	628.280	6.143	277.441	1.001	36.478
10.11.2020	18:30	18:45	629.600	6.293	278.024	988	36.701
10.11.2020	18:45	19:00	631.240	6.324	275.596	992	36.727
10.11.2020	19:00	19:15	630.800	6.399	274.877	1.003	36.998
10.11.2020	19:15	19:30	592.280	6.038	278.302	1.005	37.222
10.11.2020	19:30	19:45	545.040	5.568	278.336	1.003	37.228
10.11.2020	19:45	20:00	489.440	5.550	277.393	1.005	37.143
10.11.2020	20:00	20:15	435.040	6.334	274.288	1.004	37.016
10.11.2020	20:15	20:30	388.960	6.747	275.389	1.004	37.338
10.11.2020	20:30	20:45	351.760	6.711	274.035	994	37.244
10.11.2020	20:45	21:00	330.840	6.319	271.686	992	37.545
10.11.2020	21:00	21:15	505.480	6.335	270.555	993	37.595
10.11.2020	21:15	21:30	399.480	6.522	267.581	996	37.923
10.11.2020	21:30	21:45	384.720	6.728	265.929	989	37.989
10.11.2020	21:45	22:00	293.560	6.485	266.444	986	37.755
10.11.2020	22:00	22:15	421.600	6.535	264.748	990	37.154
10.11.2020	22:15	22:30	417.560	6.803	266.045	989	36.854
10.11.2020	22:30	22:45	411.040	6.894	270.273	987	36.915
10.11.2020	22:45	23:00	221.760	6.991	270.313	991	36.791
10.11.2020	23:00	23:15	221.280	6.660	268.629	992	36.524
10.11.2020	23:15	23:30	215.840	6.752	268.408	992	35.797
10.11.2020	23:30	23:45	226.560	6.666	268.059	996	36.783
11.11.2020	23:45	00:00	237.120	6.665	266.513	1.001	35.740
11.11.2020	00:00	00:15	227.840	6.677	267.510	1.005	36.037
11.11.2020	00:15	00:30	245.800	6.496	266.012	999	36.118
11.11.2020	00:30	00:45	188.640	6.526	269.989	988	36.261
11.11.2020	00:45	01:00	190.640	6.966	269.777	988	36.204
11.11.2020	01:00	01:15	191.640	6.752	270.287	987	36.849

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.11.2020	01:15	01:30	192.840	6.353	269.313	983	37.165
11.11.2020	01:30	01:45	191.400	6.561	267.733	980	37.026
11.11.2020	01:45	02:00	187.960	6.682	268.196	990	36.764
11.11.2020	02:00	02:15	189.680	6.446	268.850	988	36.635
11.11.2020	02:15	02:30	191.120	6.566	269.571	992	36.500
11.11.2020	02:30	02:45	189.280	6.657	270.369	990	36.464
11.11.2020	02:45	03:00	192.200	6.522	268.374	997	36.294
11.11.2020	03:00	03:15	194.040	6.238	269.538	998	36.544
11.11.2020	03:15	03:30	193.280	6.249	269.373	987	36.623
11.11.2020	03:30	03:45	191.640	6.243	268.510	994	36.767
11.11.2020	03:45	04:00	189.000	6.120	268.505	988	36.734
11.11.2020	04:00	04:15	183.720	6.378	269.811	988	36.801
11.11.2020	04:15	04:30	183.920	6.518	271.247	980	36.886
11.11.2020	04:30	04:45	182.200	6.602	273.671	981	37.010
11.11.2020	04:45	05:00	185.120	6.570	275.085	983	36.783
11.11.2020	05:00	05:15	185.040	6.514	276.710	982	36.956
11.11.2020	05:15	05:30	197.840	6.386	270.032	982	36.901
11.11.2020	05:30	05:45	205.800	6.695	267.237	980	36.599
11.11.2020	05:45	06:00	204.040	6.042	265.809	983	36.654
11.11.2020	06:00	06:15	204.560	6.210	265.481	945	36.420
11.11.2020	06:15	06:30	203.920	6.418	266.628	1.020	36.401
11.11.2020	06:30	06:45	305.480	6.263	265.901	991	35.994
11.11.2020	06:45	07:00	507.720	6.210	265.998	996	35.587
11.11.2020	07:00	07:15	330.360	6.138	267.350	1.085	35.669
11.11.2020	07:15	07:30	471.560	6.051	270.097	1.110	35.551
11.11.2020	07:30	07:45	434.963	5.975	274.560	1.122	36.624
11.11.2020	07:45	08:00	472.242	6.060	278.312	1.126	45.047
11.11.2020	08:00	08:15	540.782	6.052	280.796	1.307	59.349
11.11.2020	08:15	08:30	467.353	6.029	286.151	1.456	78.281
11.11.2020	08:30	08:45	449.072	6.085	291.714	1.468	98.832
11.11.2020	08:45	09:00	435.397	6.022	302.556	1.481	121.675
11.11.2020	09:00	09:15	367.361	6.307	310.531	1.487	152.039
11.11.2020	09:15	09:30	395.443	6.117	320.540	1.494	179.226
11.11.2020	09:30	09:45	467.186	6.270	332.812	1.513	203.883
11.11.2020	09:45	10:00	468.313	6.273	339.008	1.319	222.589
11.11.2020	10:00	10:15	466.601	6.456	341.647	1.225	243.204
11.11.2020	10:15	10:30	457.255	6.425	350.109	980	261.839
11.11.2020	10:30	10:45	384.916	6.257	353.963	1.031	271.742
11.11.2020	10:45	11:00	331.462	6.369	359.394	1.031	290.813
11.11.2020	11:00	11:15	303.249	6.613	365.578	1.055	306.769
11.11.2020	11:15	11:30	297.194	6.521	371.840	1.069	324.969
11.11.2020	11:30	11:45	295.644	6.285	383.595	1.036	348.046
11.11.2020	11:45	12:00	295.885	6.342	400.647	1.076	375.227
11.11.2020	12:00	12:15	296.917	6.944	412.713	1.095	393.389
11.11.2020	12:15	12:30	301.637	6.568	417.707	1.200	404.155
11.11.2020	12:30	12:45	304.043	6.878	423.675	1.503	409.932
11.11.2020	12:45	13:00	303.449	7.045	421.834	1.104	411.029
11.11.2020	13:00	13:15	301.720	6.993	424.099	1.100	414.076
11.11.2020	13:15	13:30	302.854	6.862	413.357	1.361	394.304
11.11.2020	13:30	13:45	304.364	6.984	406.632	1.343	372.959
11.11.2020	13:45	14:00	462.755	6.220	398.325	1.322	347.835
11.11.2020	14:00	14:15	525.400	5.622	391.492	1.308	323.693
11.11.2020	14:15	14:30	533.245	6.488	375.668	1.274	295.059
11.11.2020	14:30	14:45	541.367	6.479	363.764	1.246	265.609
11.11.2020	14:45	15:00	545.341	6.428	346.572	1.278	226.125
11.11.2020	15:00	15:15	558.888	6.323	332.683	1.222	189.816
11.11.2020	15:15	15:30	561.618	6.536	320.844	1.215	153.958
11.11.2020	15:30	15:45	560.429	6.384	309.572	1.303	119.238
11.11.2020	15:45	16:00	560.317	6.682	297.551	1.312	87.993
11.11.2020	16:00	16:15	488.072	6.444	288.172	1.296	64.527
11.11.2020	16:15	16:30	508.622	6.633	280.759	1.102	47.184
11.11.2020	16:30	16:45	540.962	6.401	280.229	961	37.708
11.11.2020	16:45	17:00	574.920	6.462	280.368	958	34.445
11.11.2020	17:00	17:15	572.920	6.455	284.122	972	34.881
11.11.2020	17:15	17:30	574.680	6.371	289.887	958	35.653
11.11.2020	17:30	17:45	627.600	6.416	294.390	953	36.078
11.11.2020	17:45	18:00	635.840	6.490	297.825	955	36.272
11.11.2020	18:00	18:15	512.120	6.389	298.975	957	36.392
11.11.2020	18:15	18:30	478.520	6.350	298.787	1.013	36.467
11.11.2020	18:30	18:45	479.600	6.414	303.156	1.076	36.387
11.11.2020	18:45	19:00	477.840	5.521	306.329	1.080	36.236
11.11.2020	19:00	19:15	552.280	5.816	303.435	1.076	36.053
11.11.2020	19:15	19:30	409.760	6.647	302.160	1.078	36.220
11.11.2020	19:30	19:45	384.800	6.508	303.039	1.076	36.478
11.11.2020	19:45	20:00	358.760	6.343	303.647	1.081	36.214
11.11.2020	20:00	20:15	359.800	6.450	297.658	1.081	36.426
11.11.2020	20:15	20:30	341.360	6.627	293.484	1.071	36.686
11.11.2020	20:30	20:45	272.360	6.534	299.374	931	37.468
11.11.2020	20:45	21:00	244.640	6.530	301.560	917	37.668
11.11.2020	21:00	21:15	240.640	6.554	302.065	907	37.825
11.11.2020	21:15	21:30	234.520	6.642	303.480	906	37.876
11.11.2020	21:30	21:45	235.800	6.483	303.404	917	37.994

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.11.2020	21:45	22:00	241.800	6.594	303.865	945	38.064
11.11.2020	22:00	22:15	238.720	6.397	304.436	943	37.651
11.11.2020	22:15	22:30	236.560	6.071	306.568	942	37.627
11.11.2020	22:30	22:45	236.760	6.059	306.748	956	37.570
11.11.2020	22:45	23:00	232.760	6.322	307.181	961	37.825
11.11.2020	23:00	23:15	236.680	6.298	305.536	914	37.648
11.11.2020	23:15	23:30	248.480	6.246	305.690	877	37.458
11.11.2020	23:30	23:45	252.320	6.782	305.589	870	37.184
12.11.2020	23:45	00:00	250.560	6.586	308.815	879	37.377
12.11.2020	00:00	00:15	244.160	6.658	313.090	870	37.695
12.11.2020	00:15	00:30	240.840	6.660	308.301	867	37.442
12.11.2020	00:30	00:45	238.080	6.270	302.741	857	37.677
12.11.2020	00:45	01:00	232.360	6.505	301.503	860	37.751
12.11.2020	01:00	01:15	224.320	6.616	301.199	908	37.707
12.11.2020	01:15	01:30	213.080	6.306	299.404	956	37.568
12.11.2020	01:30	01:45	209.800	6.015	296.739	953	37.616
12.11.2020	01:45	02:00	206.640	6.266	296.808	954	37.611
12.11.2020	02:00	02:15	208.760	6.560	295.477	951	37.196
12.11.2020	02:15	02:30	211.160	6.467	299.902	949	36.919
12.11.2020	02:30	02:45	210.400	6.175	304.455	990	36.831
12.11.2020	02:45	03:00	210.400	6.374	303.005	1.264	36.716
12.11.2020	03:00	03:15	210.560	6.359	308.596	1.253	36.478
12.11.2020	03:15	03:30	214.280	6.570	308.800	1.262	36.671
12.11.2020	03:30	03:45	214.880	6.351	307.506	1.269	36.707
12.11.2020	03:45	04:00	218.600	6.312	311.980	1.266	36.663
12.11.2020	04:00	04:15	220.000	6.054	317.335	1.261	36.850
12.11.2020	04:15	04:30	225.320	6.338	322.126	1.269	36.871
12.11.2020	04:30	04:45	234.280	6.314	326.219	1.202	36.954
12.11.2020	04:45	05:00	240.520	6.287	335.070	950	37.138
12.11.2020	05:00	05:15	246.440	6.262	344.467	947	37.247
12.11.2020	05:15	05:30	255.240	6.131	360.915	946	37.083
12.11.2020	05:30	05:45	258.520	6.066	374.961	957	37.082
12.11.2020	05:45	06:00	260.760	5.822	379.294	947	36.541
12.11.2020	06:00	06:15	256.840	6.118	384.683	941	36.937
12.11.2020	06:15	06:30	274.280	6.113	381.534	947	37.098
12.11.2020	06:30	06:45	281.920	6.203	385.058	1.030	37.122
12.11.2020	06:45	07:00	287.520	6.110	390.900	1.068	37.106
12.11.2020	07:00	07:15	293.560	5.998	386.644	1.068	37.133
12.11.2020	07:15	07:30	306.490	6.063	375.501	1.074	37.020
12.11.2020	07:30	07:45	305.046	6.132	376.609	1.070	41.810
12.11.2020	07:45	08:00	302.914	6.133	383.733	1.050	60.170
12.11.2020	08:00	08:15	298.414	6.171	385.308	1.051	73.266
12.11.2020	08:15	08:30	298.545	6.312	388.982	1.111	87.880
12.11.2020	08:30	08:45	298.002	5.903	394.379	1.110	105.167
12.11.2020	08:45	09:00	301.840	5.879	405.044	1.126	126.701
12.11.2020	09:00	09:15	305.953	6.239	405.837	1.120	153.877
12.11.2020	09:15	09:30	300.413	6.018	398.423	1.129	190.936
12.11.2020	09:30	09:45	299.215	5.921	406.222	1.138	221.413
12.11.2020	09:45	10:00	297.821	6.038	422.844	1.158	281.692
12.11.2020	10:00	10:15	287.616	6.014	435.368	1.163	354.125
12.11.2020	10:15	10:30	276.080	6.067	445.083	1.209	404.609
12.11.2020	10:30	10:45	268.411	6.027	471.254	1.165	468.647
12.11.2020	10:45	11:00	268.392	6.338	499.955	1.225	523.882
12.11.2020	11:00	11:15	260.707	6.592	519.166	1.276	547.141
12.11.2020	11:15	11:30	248.218	6.651	527.317	1.310	570.233
12.11.2020	11:30	11:45	245.224	6.786	536.280	1.340	586.865
12.11.2020	11:45	12:00	244.642	6.936	531.512	1.356	601.311
12.11.2020	12:00	12:15	239.919	7.029	524.155	1.312	605.412
12.11.2020	12:15	12:30	234.604	7.029	502.303	1.309	575.439
12.11.2020	12:30	12:45	230.246	6.555	481.580	1.265	534.842
12.11.2020	12:45	13:00	236.688	6.693	453.056	1.206	470.436
12.11.2020	13:00	13:15	250.170	6.339	444.644	1.166	416.014
12.11.2020	13:15	13:30	247.245	6.484	439.648	1.146	353.255
12.11.2020	13:30	13:45	264.105	6.353	447.722	1.132	291.199
12.11.2020	13:45	14:00	298.548	6.237	449.632	1.123	248.163
12.11.2020	14:00	14:15	312.894	5.510	446.305	1.106	223.180
12.11.2020	14:15	14:30	311.489	5.636	446.697	1.079	195.829
12.11.2020	14:30	14:45	324.542	6.002	436.768	1.066	177.963
12.11.2020	14:45	15:00	308.983	5.860	425.581	1.049	159.607
12.11.2020	15:00	15:15	308.442	5.807	410.036	1.032	145.734
12.11.2020	15:15	15:30	311.160	5.802	399.607	1.023	129.659
12.11.2020	15:30	15:45	305.098	5.783	388.332	1.028	103.899
12.11.2020	15:45	16:00	295.576	5.915	376.842	1.004	83.006
12.11.2020	16:00	16:15	284.224	5.778	371.868	984	66.102
12.11.2020	16:15	16:30	277.347	5.792	370.456	973	51.300
12.11.2020	16:30	16:45	300.669	5.840	370.872	962	40.521
12.11.2020	16:45	17:00	320.641	5.720	368.731	961	36.960
12.11.2020	17:00	17:15	331.760	5.680	375.295	905	37.699
12.11.2020	17:15	17:30	323.240	5.780	370.494	952	38.523
12.11.2020	17:30	17:45	324.200	5.840	363.565	960	38.220
12.11.2020	17:45	18:00	360.680	5.780	363.129	936	38.254
12.11.2020	18:00	18:15	488.240	5.780	370.369	728	38.238



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.11.2020	18:15	18:30	487.400	5.820	373.213	854	37.984
12.11.2020	18:30	18:45	478.200	5.800	369.270	960	38.593
12.11.2020	18:45	19:00	477.160	5.560	360.324	962	39.034
12.11.2020	19:00	19:15	533.840	4.740	352.107	960	39.163
12.11.2020	19:15	19:30	350.800	5.400	347.998	956	39.143
12.11.2020	19:30	19:45	306.920	5.760	353.262	968	38.698
12.11.2020	19:45	20:00	292.400	5.800	353.762	974	38.651
12.11.2020	20:00	20:15	528.280	5.740	346.276	971	38.886
12.11.2020	20:15	20:30	379.440	5.700	342.428	977	38.602
12.11.2020	20:30	20:45	274.120	5.760	346.646	967	38.601
12.11.2020	20:45	21:00	246.320	5.760	347.030	973	38.822
12.11.2020	21:00	21:15	285.120	5.980	336.328	970	38.455
12.11.2020	21:15	21:30	257.400	5.740	332.430	967	38.483
12.11.2020	21:30	21:45	253.040	5.782	325.531	963	38.701
12.11.2020	21:45	22:00	252.960	5.940	314.615	964	38.392
12.11.2020	22:00	22:15	253.560	5.723	307.419	968	37.560
12.11.2020	22:15	22:30	249.200	6.290	300.057	1.036	37.724
12.11.2020	22:30	22:45	225.440	6.430	297.539	1.089	37.759
12.11.2020	22:45	23:00	216.760	6.052	294.439	1.091	37.607
12.11.2020	23:00	23:15	209.840	6.098	298.628	1.092	37.672
12.11.2020	23:15	23:30	203.480	5.976	296.698	1.088	37.708
12.11.2020	23:30	23:45	206.120	5.966	294.343	1.083	37.694
13.11.2020	23:45	00:00	202.560	6.006	287.967	1.080	37.760
13.11.2020	00:00	00:15	207.200	6.007	284.845	1.084	38.024
13.11.2020	00:15	00:30	203.920	6.129	278.098	1.086	37.780
13.11.2020	00:30	00:45	197.160	6.119	276.373	1.083	37.838
13.11.2020	00:45	01:00	195.760	6.006	275.112	1.080	37.673
13.11.2020	01:00	01:15	188.960	6.039	271.194	1.082	37.383
13.11.2020	01:15	01:30	185.880	6.006	271.179	1.079	37.281
13.11.2020	01:30	01:45	184.760	6.024	278.063	1.084	36.859
13.11.2020	01:45	02:00	182.400	6.065	281.002	1.069	36.985
13.11.2020	02:00	02:15	183.840	6.094	279.964	1.058	36.981
13.11.2020	02:15	02:30	181.160	6.250	276.672	1.284	37.322
13.11.2020	02:30	02:45	182.360	6.070	275.266	1.291	37.245
13.11.2020	02:45	03:00	183.720	5.878	279.499	1.291	37.346
13.11.2020	03:00	03:15	184.040	5.693	287.626	1.292	37.443
13.11.2020	03:15	03:30	183.800	5.887	289.212	1.291	37.163
13.11.2020	03:30	03:45	185.920	5.967	289.301	1.295	37.129
13.11.2020	03:45	04:00	190.440	6.038	292.161	1.293	37.105
13.11.2020	04:00	04:15	195.560	6.102	296.639	1.292	37.667
13.11.2020	04:15	04:30	200.360	6.185	300.143	1.285	37.463
13.11.2020	04:30	04:45	207.480	6.066	303.000	1.291	37.185
13.11.2020	04:45	05:00	221.640	6.067	308.711	1.111	36.974
13.11.2020	05:00	05:15	228.680	6.001	310.395	965	37.003
13.11.2020	05:15	05:30	234.280	5.419	311.541	975	37.339
13.11.2020	05:30	05:45	235.560	5.860	313.413	970	36.830
13.11.2020	05:45	06:00	234.840	5.925	310.719	966	36.800
13.11.2020	06:00	06:15	238.080	5.985	314.325	913	36.151
13.11.2020	06:15	06:30	241.000	6.057	317.882	965	36.439
13.11.2020	06:30	06:45	294.280	6.100	323.969	957	36.354
13.11.2020	06:45	07:00	358.000	6.064	330.431	962	36.195
13.11.2020	07:00	07:15	373.440	6.132	336.891	955	36.254
13.11.2020	07:15	07:30	383.800	6.177	346.704	992	35.922
13.11.2020	07:30	07:45	432.528	5.920	358.634	1.022	38.965
13.11.2020	07:45	08:00	441.370	6.056	360.109	1.122	53.137
13.11.2020	08:00	08:15	442.177	5.954	363.848	1.125	66.546
13.11.2020	08:15	08:30	435.320	5.830	369.331	1.136	89.070
13.11.2020	08:30	08:45	428.273	5.893	371.682	1.130	119.937
13.11.2020	08:45	09:00	346.494	5.786	383.775	1.157	151.814
13.11.2020	09:00	09:15	427.723	6.010	402.132	1.173	183.317
13.11.2020	09:15	09:30	433.105	5.809	403.887	1.197	213.266
13.11.2020	09:30	09:45	386.493	5.957	410.654	1.209	249.507
13.11.2020	09:45	10:00	376.594	6.301	424.277	1.235	291.988
13.11.2020	10:00	10:15	431.556	6.129	433.076	1.227	328.582
13.11.2020	10:15	10:30	401.848	5.956	447.323	1.264	392.819
13.11.2020	10:30	10:45	393.620	6.113	465.613	1.323	440.384
13.11.2020	10:45	11:00	396.948	6.435	476.572	1.267	492.831
13.11.2020	11:00	11:15	395.487	6.517	494.579	1.266	538.657
13.11.2020	11:15	11:30	369.773	6.580	497.117	1.302	579.932
13.11.2020	11:30	11:45	299.939	6.985	498.955	1.297	593.683
13.11.2020	11:45	12:00	289.448	7.494	497.376	1.308	596.260
13.11.2020	12:00	12:15	283.263	7.139	505.352	1.296	598.806
13.11.2020	12:15	12:30	283.503	6.738	493.165	1.269	613.063
13.11.2020	12:30	12:45	292.498	6.635	485.017	1.237	596.636
13.11.2020	12:45	13:00	294.014	6.316	474.103	1.224	569.208
13.11.2020	13:00	13:15	306.746	6.304	462.220	1.205	535.625
13.11.2020	13:15	13:30	311.316	6.318	449.374	1.182	509.634
13.11.2020	13:30	13:45	297.410	6.285	444.326	1.150	480.136
13.11.2020	13:45	14:00	283.065	6.116	434.612	1.144	442.891
13.11.2020	14:00	14:15	294.285	5.931	436.598	1.138	412.589
13.11.2020	14:15	14:30	284.804	5.206	429.116	1.139	372.509
13.11.2020	14:30	14:45	277.824	5.860	416.557	1.122	334.940

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.11.2020	14:45	15:00	276.131	6.150	396.055	1.127	292.458
13.11.2020	15:00	15:15	270.616	6.216	374.468	1.139	253.620
13.11.2020	15:15	15:30	268.845	6.118	363.511	1.312	212.676
13.11.2020	15:30	15:45	267.708	6.071	342.144	1.380	158.570
13.11.2020	15:45	16:00	266.488	6.064	323.138	1.328	110.634
13.11.2020	16:00	16:15	275.064	6.035	309.974	1.300	70.741
13.11.2020	16:15	16:30	275.043	5.969	309.299	1.286	47.559
13.11.2020	16:30	16:45	287.003	5.940	313.486	1.285	37.033
13.11.2020	16:45	17:00	293.760	5.900	321.881	1.288	35.221
13.11.2020	17:00	17:15	293.920	6.020	330.479	1.282	35.700
13.11.2020	17:15	17:30	302.160	5.800	337.742	1.291	35.932
13.11.2020	17:30	17:45	322.520	5.840	342.277	1.291	36.308
13.11.2020	17:45	18:00	339.160	5.820	357.224	1.284	36.653
13.11.2020	18:00	18:15	344.480	5.866	368.597	1.284	37.004
13.11.2020	18:15	18:30	349.400	5.720	386.276	1.289	36.949
13.11.2020	18:30	18:45	349.600	5.100	395.216	1.290	37.305
13.11.2020	18:45	19:00	323.680	4.800	411.933	1.287	37.200
13.11.2020	19:00	19:15	343.480	5.560	424.298	1.287	37.644
13.11.2020	19:15	19:30	336.920	5.620	428.919	1.118	37.508
13.11.2020	19:30	19:45	344.120	5.720	418.582	968	37.385
13.11.2020	19:45	20:00	349.200	5.711	415.149	959	37.885
13.11.2020	20:00	20:15	352.920	5.640	430.436	1.056	38.558
13.11.2020	20:15	20:30	363.440	5.840	432.591	1.087	38.607
13.11.2020	20:30	20:45	377.360	5.780	443.537	1.078	38.407
13.11.2020	20:45	21:00	367.280	5.800	422.810	1.081	38.003
13.11.2020	21:00	21:15	345.720	5.920	408.882	1.077	38.200
13.11.2020	21:15	21:30	334.120	5.740	395.876	1.080	38.872
13.11.2020	21:30	21:45	316.000	6.060	380.919	1.087	39.494
13.11.2020	21:45	22:00	312.560	5.980	372.376	1.098	38.804
13.11.2020	22:00	22:15	301.000	6.060	372.480	1.101	37.510
13.11.2020	22:15	22:30	292.160	5.940	371.258	1.105	37.206
13.11.2020	22:30	22:45	285.800	5.920	376.971	1.104	37.262
13.11.2020	22:45	23:00	295.320	6.200	387.255	1.105	38.149
13.11.2020	23:00	23:15	311.480	6.140	394.482	1.107	38.410
13.11.2020	23:15	23:30	310.320	5.840	403.406	1.099	37.898
13.11.2020	23:30	23:45	312.160	5.960	400.353	1.099	38.167
14.11.2020	23:45	00:00	315.720	5.960	402.305	1.096	38.144
14.11.2020	00:00	00:15	308.400	5.840	404.268	1.095	38.449
14.11.2020	00:15	00:30	305.400	5.840	394.767	1.062	38.336
14.11.2020	00:30	00:45	290.720	5.900	392.524	959	37.698
14.11.2020	00:45	01:00	289.560	5.940	389.970	951	37.222
14.11.2020	01:00	01:15	297.240	5.800	391.384	951	37.396
14.11.2020	01:15	01:30	301.560	5.880	392.045	956	37.637
14.11.2020	01:30	01:45	287.240	5.940	395.236	954	37.802
14.11.2020	01:45	02:00	283.240	5.900	402.289	953	38.286
14.11.2020	02:00	02:15	279.680	6.080	406.109	906	38.219
14.11.2020	02:15	02:30	286.880	5.880	410.557	870	38.344
14.11.2020	02:30	02:45	285.880	5.920	413.011	878	37.654
14.11.2020	02:45	03:00	282.360	6.020	405.909	877	38.071
14.11.2020	03:00	03:15	268.640	5.980	392.609	875	38.249
14.11.2020	03:15	03:30	258.800	5.920	378.027	869	37.810
14.11.2020	03:30	03:45	253.840	5.980	369.251	868	38.057
14.11.2020	03:45	04:00	248.880	6.080	370.530	865	37.771
14.11.2020	04:00	04:15	243.960	5.860	368.478	869	37.912
14.11.2020	04:15	04:30	240.600	5.900	367.871	878	37.849
14.11.2020	04:30	04:45	241.720	5.980	370.919	877	38.029
14.11.2020	04:45	05:00	239.400	6.040	366.026	863	37.983
14.11.2020	05:00	05:15	229.680	6.100	362.623	879	38.479
14.11.2020	05:15	05:30	220.160	5.940	359.360	876	38.302
14.11.2020	05:30	05:45	215.640	5.860	349.708	861	38.437
14.11.2020	05:45	06:00	206.800	5.920	339.947	871	38.928
14.11.2020	06:00	06:15	207.480	5.920	349.676	867	38.418
14.11.2020	06:15	06:30	213.720	5.900	359.090	979	38.727
14.11.2020	06:30	06:45	219.440	5.940	357.538	1.054	38.662
14.11.2020	06:45	07:00	215.400	5.880	351.239	1.075	39.023
14.11.2020	07:00	07:15	216.120	5.920	345.656	1.076	39.193
14.11.2020	07:15	07:30	211.280	5.860	343.182	1.081	39.094
14.11.2020	07:30	07:45	204.446	5.500	345.479	1.089	39.515
14.11.2020	07:45	08:00	195.073	5.460	352.049	1.118	68.658
14.11.2020	08:00	08:15	190.828	5.231	365.645	1.153	107.913
14.11.2020	08:15	08:30	196.162	5.338	379.249	1.188	157.726
14.11.2020	08:30	08:45	204.750	6.099	398.557	1.229	210.447
14.11.2020	08:45	09:00	213.631	6.566	419.262	1.257	270.894
14.11.2020	09:00	09:15	232.857	6.468	438.209	1.273	337.547
14.11.2020	09:15	09:30	241.723	6.577	456.964	1.321	408.421
14.11.2020	09:30	09:45	239.158	6.741	483.862	1.359	492.203
14.11.2020	09:45	10:00	238.657	6.831	513.269	1.389	568.647
14.11.2020	10:00	10:15	235.214	6.938	533.636	1.323	639.510
14.11.2020	10:15	10:30	233.688	6.924	553.199	1.313	694.767
14.11.2020	10:30	10:45	229.371	7.089	569.166	1.340	748.307
14.11.2020	10:45	11:00	228.731	7.127	582.054	1.359	792.210
14.11.2020	11:00	11:15	221.679	7.064	590.311	1.384	827.706

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.11.2020	11:15	11:30	218.871	7.184	598.537	1.403	855.054
14.11.2020	11:30	11:45	225.409	7.160	602.793	1.259	865.108
14.11.2020	11:45	12:00	235.519	7.160	609.722	1.296	884.047
14.11.2020	12:00	12:15	241.861	7.217	612.941	1.414	900.379
14.11.2020	12:15	12:30	248.435	7.163	614.080	1.392	905.520
14.11.2020	12:30	12:45	242.275	7.131	605.999	1.388	900.633
14.11.2020	12:45	13:00	240.881	7.081	599.222	1.385	881.473
14.11.2020	13:00	13:15	238.043	6.961	586.776	1.371	858.649
14.11.2020	13:15	13:30	238.932	5.957	576.476	1.362	822.814
14.11.2020	13:30	13:45	237.265	6.901	557.482	1.335	770.462
14.11.2020	13:45	14:00	232.327	6.874	537.777	1.317	716.891
14.11.2020	14:00	14:15	227.039	6.729	511.329	1.286	660.357
14.11.2020	14:15	14:30	224.906	6.481	482.900	1.628	590.462
14.11.2020	14:30	14:45	218.590	6.581	455.585	1.641	514.435
14.11.2020	14:45	15:00	219.298	6.458	420.458	1.610	432.995
14.11.2020	15:00	15:15	212.873	6.396	389.921	1.541	352.250
14.11.2020	15:15	15:30	209.278	6.290	360.486	1.409	278.325
14.11.2020	15:30	15:45	209.336	6.236	334.822	1.370	206.856
14.11.2020	15:45	16:00	211.550	5.905	312.834	1.397	148.813
14.11.2020	16:00	16:15	213.958	6.110	300.610	1.424	100.294
14.11.2020	16:15	16:30	227.317	6.013	288.609	1.410	63.040
14.11.2020	16:30	16:45	332.902	6.060	285.221	1.397	42.511
14.11.2020	16:45	17:00	431.689	6.000	286.037	1.295	36.306
14.11.2020	17:00	17:15	311.320	5.860	298.006	957	35.851
14.11.2020	17:15	17:30	320.800	6.140	301.923	956	35.572
14.11.2020	17:30	17:45	350.156	5.960	304.503	957	35.628
14.11.2020	17:45	18:00	330.800	6.020	302.532	958	35.886
14.11.2020	18:00	18:15	361.960	5.820	304.730	946	36.174
14.11.2020	18:15	18:30	323.840	5.822	313.205	949	36.418
14.11.2020	18:30	18:45	316.040	5.940	316.840	952	36.371
14.11.2020	18:45	19:00	324.520	5.920	321.479	915	36.348
14.11.2020	19:00	19:15	387.480	5.860	329.715	955	36.536
14.11.2020	19:15	19:30	359.320	5.940	336.046	955	36.480
14.11.2020	19:30	19:45	365.880	5.120	333.629	949	36.393
14.11.2020	19:45	20:00	357.560	5.660	345.650	946	36.355
14.11.2020	20:00	20:15	376.080	5.740	352.092	957	36.980
14.11.2020	20:15	20:30	343.440	5.920	368.949	940	37.326
14.11.2020	20:30	20:45	346.360	6.040	383.460	941	38.085
14.11.2020	20:45	21:00	332.000	5.880	391.173	948	38.366
14.11.2020	21:00	21:15	343.560	6.020	392.938	948	38.649
14.11.2020	21:15	21:30	346.680	6.000	395.185	954	38.706
14.11.2020	21:30	21:45	346.200	6.142	397.646	955	38.734
14.11.2020	21:45	22:00	346.840	6.022	401.259	959	38.331
14.11.2020	22:00	22:15	339.080	5.871	402.877	951	38.419
14.11.2020	22:15	22:30	335.600	5.820	401.640	950	38.616
14.11.2020	22:30	22:45	331.040	5.640	406.383	949	37.933
14.11.2020	22:45	23:00	333.560	5.660	411.601	952	37.747
14.11.2020	23:00	23:15	327.280	5.520	414.060	954	37.804
14.11.2020	23:15	23:30	317.360	5.520	407.369	966	37.831
14.11.2020	23:30	23:45	311.760	5.500	404.703	963	37.764
15.11.2020	23:45	00:00	308.720	5.380	417.748	952	37.686
15.11.2020	00:00	00:15	299.800	5.480	421.089	948	38.303
15.11.2020	00:15	00:30	315.080	5.620	419.273	948	38.428
15.11.2020	00:30	00:45	309.280	5.540	423.187	949	38.681
15.11.2020	00:45	01:00	317.440	5.540	430.865	947	39.200
15.11.2020	01:00	01:15	321.840	5.540	435.628	955	39.063
15.11.2020	01:15	01:30	318.880	5.520	436.306	951	38.712
15.11.2020	01:30	01:45	319.320	5.640	436.649	954	38.711
15.11.2020	01:45	02:00	328.760	5.560	433.067	956	39.205
15.11.2020	02:00	02:15	340.640	5.640	431.107	952	38.697
15.11.2020	02:15	02:30	337.800	5.480	419.086	938	38.702
15.11.2020	02:30	02:45	341.120	5.580	403.481	954	38.420
15.11.2020	02:45	03:00	341.240	5.640	397.472	944	38.299
15.11.2020	03:00	03:15	334.160	5.640	396.353	931	38.388
15.11.2020	03:15	03:30	333.840	5.800	398.530	938	38.045
15.11.2020	03:30	03:45	316.840	5.680	405.396	935	38.441
15.11.2020	03:45	04:00	300.240	5.580	400.953	930	38.410
15.11.2020	04:00	04:15	296.520	5.560	404.401	933	38.264
15.11.2020	04:15	04:30	285.240	5.560	400.584	938	37.981
15.11.2020	04:30	04:45	290.920	5.560	391.614	938	38.254
15.11.2020	04:45	05:00	294.840	5.660	388.855	937	38.472
15.11.2020	05:00	05:15	299.760	5.740	386.388	956	38.425
15.11.2020	05:15	05:30	305.240	5.780	384.680	949	38.512
15.11.2020	05:30	05:45	298.480	5.800	382.174	955	38.397
15.11.2020	05:45	06:00	288.560	5.820	369.964	961	37.819
15.11.2020	06:00	06:15	286.400	5.860	361.515	949	36.973
15.11.2020	06:15	06:30	283.640	5.760	370.426	944	37.112
15.11.2020	06:30	06:45	293.960	5.920	380.434	941	37.251
15.11.2020	06:45	07:00	285.600	5.900	372.520	928	38.089
15.11.2020	07:00	07:15	276.360	5.940	368.747	916	38.522
15.11.2020	07:15	07:30	272.523	5.560	366.195	858	39.221
15.11.2020	07:30	07:45	271.154	5.110	370.727	848	40.051

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.11.2020	07:45	08:00	268.276	5.305	382.289	949	76.299
15.11.2020	08:00	08:15	256.722	5.847	403.123	995	117.133
15.11.2020	08:15	08:30	255.686	6.085	429.043	1.022	163.963
15.11.2020	08:30	08:45	266.463	6.474	451.145	1.031	207.552
15.11.2020	08:45	09:00	277.160	6.671	467.115	1.054	263.814
15.11.2020	09:00	09:15	287.777	6.808	483.067	1.137	318.411
15.11.2020	09:15	09:30	299.256	6.990	499.935	1.158	371.974
15.11.2020	09:30	09:45	304.281	6.984	523.261	1.147	436.209
15.11.2020	09:45	10:00	297.428	6.840	545.306	1.196	501.076
15.11.2020	10:00	10:15	298.746	7.117	572.926	1.217	561.060
15.11.2020	10:15	10:30	304.812	7.191	599.509	1.233	630.087
15.11.2020	10:30	10:45	307.156	6.883	615.243	1.260	694.790
15.11.2020	10:45	11:00	307.394	7.100	637.604	1.274	753.607
15.11.2020	11:00	11:15	297.526	7.088	652.436	1.532	789.679
15.11.2020	11:15	11:30	286.349	7.329	655.805	1.597	821.639
15.11.2020	11:30	11:45	287.868	7.202	663.092	1.636	842.410
15.11.2020	11:45	12:00	291.692	6.926	665.009	1.627	841.924
15.11.2020	12:00	12:15	293.819	6.897	667.860	1.619	834.337
15.11.2020	12:15	12:30	294.899	6.884	663.800	1.546	817.770
15.11.2020	12:30	12:45	291.011	7.172	658.405	1.605	788.548
15.11.2020	12:45	13:00	290.031	7.173	659.346	1.434	790.295
15.11.2020	13:00	13:15	290.165	6.768	647.448	1.337	779.486
15.11.2020	13:15	13:30	281.361	7.076	632.860	1.328	760.584
15.11.2020	13:30	13:45	262.667	7.190	608.086	1.315	713.737
15.11.2020	13:45	14:00	254.550	6.991	586.688	1.375	670.879
15.11.2020	14:00	14:15	240.752	6.919	571.392	1.364	628.399
15.11.2020	14:15	14:30	237.538	6.915	546.025	1.320	567.594
15.11.2020	14:30	14:45	235.371	6.500	519.530	1.274	493.668
15.11.2020	14:45	15:00	247.361	6.344	497.898	1.262	415.015
15.11.2020	15:00	15:15	244.759	6.494	472.842	1.217	326.636
15.11.2020	15:15	15:30	249.069	6.566	446.322	1.171	245.733
15.11.2020	15:30	15:45	266.443	6.485	418.806	1.114	178.425
15.11.2020	15:45	16:00	283.576	6.377	399.780	1.083	116.164
15.11.2020	16:00	16:15	302.705	6.302	402.874	1.017	74.480
15.11.2020	16:15	16:30	317.549	6.324	415.644	1.045	50.793
15.11.2020	16:30	16:45	352.369	6.280	426.500	1.046	38.819
15.11.2020	16:45	17:00	383.840	6.220	456.234	1.040	37.849
15.11.2020	17:00	17:15	413.200	6.440	470.672	1.043	38.340
15.11.2020	17:15	17:30	431.720	6.400	486.768	1.046	38.243
15.11.2020	17:30	17:45	451.920	6.420	497.522	1.042	38.304
15.11.2020	17:45	18:00	455.120	6.200	500.102	1.030	38.119
15.11.2020	18:00	18:15	457.320	6.120	503.806	1.045	37.975
15.11.2020	18:15	18:30	475.920	6.200	509.046	1.039	38.054
15.11.2020	18:30	18:45	449.280	6.140	529.889	1.043	37.969
15.11.2020	18:45	19:00	439.400	6.300	533.205	1.052	38.003
15.11.2020	19:00	19:15	419.480	6.240	535.774	1.056	37.948
15.11.2020	19:15	19:30	423.000	6.240	535.439	1.053	38.022
15.11.2020	19:30	19:45	422.320	6.260	538.185	1.045	37.606
15.11.2020	19:45	20:00	429.720	6.260	538.271	1.053	37.661
15.11.2020	20:00	20:15	437.240	5.480	539.005	1.051	37.770
15.11.2020	20:15	20:30	432.600	6.200	536.811	1.043	38.168
15.11.2020	20:30	20:45	445.480	6.220	527.933	1.031	38.765
15.11.2020	20:45	21:00	452.840	6.220	520.252	1.192	39.021
15.11.2020	21:00	21:15	463.520	6.380	532.513	1.355	38.141
15.11.2020	21:15	21:30	460.160	6.360	552.030	1.343	38.620
15.11.2020	21:30	21:45	451.080	6.240	569.900	1.232	39.312
15.11.2020	21:45	22:00	455.400	6.080	562.338	1.231	40.230
15.11.2020	22:00	22:15	466.960	5.820	556.864	1.230	40.351
15.11.2020	22:15	22:30	474.120	5.940	551.707	1.236	40.083
15.11.2020	22:30	22:45	479.600	5.980	571.998	1.126	39.897
15.11.2020	22:45	23:00	506.080	6.120	579.805	929	39.720
15.11.2020	23:00	23:15	530.120	5.980	585.770	929	40.089
15.11.2020	23:15	23:30	535.800	5.980	588.859	925	39.828
15.11.2020	23:30	23:45	544.400	6.060	605.078	926	39.106
16.11.2020	23:45	00:00	556.680	6.260	597.503	930	39.730
16.11.2020	00:00	00:15	579.760	6.060	579.170	925	38.962
16.11.2020	00:15	00:30	563.120	6.040	571.355	934	36.592
16.11.2020	00:30	00:45	549.160	6.100	548.687	915	36.442
16.11.2020	00:45	01:00	543.880	6.120	520.430	915	36.678
16.11.2020	01:00	01:15	511.720	6.100	507.296	918	37.163
16.11.2020	01:15	01:30	496.880	6.200	490.545	912	37.080
16.11.2020	01:30	01:45	509.320	6.100	520.373	917	36.874
16.11.2020	01:45	02:00	510.000	6.100	525.662	927	38.397
16.11.2020	02:00	02:15	493.160	6.040	506.198	925	38.015
16.11.2020	02:15	02:30	497.600	6.060	512.276	920	38.610
16.11.2020	02:30	02:45	512.000	6.020	540.246	907	38.396
16.11.2020	02:45	03:00	524.880	6.040	559.633	921	39.563
16.11.2020	03:00	03:15	534.320	6.020	568.795	927	39.868
16.11.2020	03:15	03:30	532.960	6.002	551.173	919	41.254
16.11.2020	03:30	03:45	525.000	6.040	518.343	917	39.206
16.11.2020	03:45	04:00	502.400	5.920	511.683	932	37.161
16.11.2020	04:00	04:15	503.400	6.040	518.021	934	37.112

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.11.2020	04:15	04:30	525.240	6.123	514.457	931	37.973
16.11.2020	04:30	04:45	517.400	6.322	528.508	935	38.224
16.11.2020	04:45	05:00	532.200	7.280	543.911	940	39.503
16.11.2020	05:00	05:15	554.680	7.521	556.957	942	39.785
16.11.2020	05:15	05:30	560.880	7.820	533.170	944	39.599
16.11.2020	05:30	05:45	542.440	7.680	528.683	930	40.111
16.11.2020	05:45	06:00	520.840	7.560	539.550	929	41.307
16.11.2020	06:00	06:15	514.400	7.280	548.298	870	40.546
16.11.2020	06:15	06:30	511.120	7.063	550.227	923	39.710
16.11.2020	06:30	06:45	497.680	6.834	552.477	933	38.696
16.11.2020	06:45	07:00	512.480	6.540	564.191	915	37.721
16.11.2020	07:00	07:15	494.680	7.270	564.488	1.051	37.265
16.11.2020	07:15	07:30	491.240	7.540	550.501	1.239	37.002
16.11.2020	07:30	07:45	470.206	7.538	540.654	1.242	38.173
16.11.2020	07:45	08:00	463.050	7.669	525.988	1.243	39.915
16.11.2020	08:00	08:15	480.286	7.828	519.291	1.354	49.070
16.11.2020	08:15	08:30	442.911	7.818	522.255	1.390	67.881
16.11.2020	08:30	08:45	426.470	7.778	522.196	1.398	89.496
16.11.2020	08:45	09:00	406.398	7.727	544.004	1.410	108.231
16.11.2020	09:00	09:15	395.597	7.803	544.132	1.418	128.194
16.11.2020	09:15	09:30	396.403	7.727	552.926	1.098	150.956
16.11.2020	09:30	09:45	390.287	7.757	567.154	912	185.649
16.11.2020	09:45	10:00	391.835	7.706	589.640	908	222.211
16.11.2020	10:00	10:15	429.272	7.762	587.721	927	261.388
16.11.2020	10:15	10:30	450.493	7.753	576.415	977	296.236
16.11.2020	10:30	10:45	449.847	7.870	564.910	991	334.040
16.11.2020	10:45	11:00	436.046	8.200	566.674	973	355.166
16.11.2020	11:00	11:15	433.649	8.080	574.217	1.016	361.603
16.11.2020	11:15	11:30	454.076	8.160	568.541	975	361.343
16.11.2020	11:30	11:45	414.304	8.037	584.097	955	369.829
16.11.2020	11:45	12:00	406.016	8.520	589.484	1.192	395.080
16.11.2020	12:00	12:15	394.102	8.317	586.564	1.231	400.550
16.11.2020	12:15	12:30	416.793	8.011	597.347	1.202	402.363
16.11.2020	12:30	12:45	429.420	7.951	593.723	1.170	377.621
16.11.2020	12:45	13:00	422.971	7.856	603.206	1.202	365.719
16.11.2020	13:00	13:15	410.742	8.285	601.421	1.194	368.603
16.11.2020	13:15	13:30	405.873	7.974	605.266	1.452	369.683
16.11.2020	13:30	13:45	394.042	7.612	604.143	1.534	374.110
16.11.2020	13:45	14:00	405.143	7.951	596.170	1.475	357.990
16.11.2020	14:00	14:15	402.870	7.631	579.987	1.499	348.825
16.11.2020	14:15	14:30	393.247	7.114	579.265	1.470	314.872
16.11.2020	14:30	14:45	375.160	7.449	554.052	1.130	294.123
16.11.2020	14:45	15:00	376.127	7.415	543.547	1.044	263.135
16.11.2020	15:00	15:15	366.142	6.951	517.222	1.020	220.057
16.11.2020	15:15	15:30	371.090	6.490	507.613	1.014	177.415
16.11.2020	15:30	15:45	385.591	5.962	502.699	997	137.356
16.11.2020	15:45	16:00	404.746	6.089	476.184	999	101.972
16.11.2020	16:00	16:15	405.242	6.368	476.342	957	71.811
16.11.2020	16:15	16:30	403.158	6.594	459.274	949	47.008
16.11.2020	16:30	16:45	400.645	6.220	459.045	942	37.835
16.11.2020	16:45	17:00	403.000	6.320	462.621	941	36.579
16.11.2020	17:00	17:15	418.720	6.440	460.090	935	37.185
16.11.2020	17:15	17:30	421.480	6.100	458.034	928	37.209
16.11.2020	17:30	17:45	499.520	6.100	456.817	923	37.575
16.11.2020	17:45	18:00	516.320	6.060	465.454	924	37.289
16.11.2020	18:00	18:15	537.520	5.980	481.241	930	37.546
16.11.2020	18:15	18:30	557.840	5.900	490.542	928	37.569
16.11.2020	18:30	18:45	557.520	5.920	489.967	919	37.345
16.11.2020	18:45	19:00	535.920	6.043	476.226	916	37.862
16.11.2020	19:00	19:15	511.280	6.170	475.345	927	37.842
16.11.2020	19:15	19:30	484.400	6.119	472.317	930	37.649
16.11.2020	19:30	19:45	508.960	6.188	468.662	927	38.048
16.11.2020	19:45	20:00	417.200	6.260	456.575	935	38.434
16.11.2020	20:00	20:15	454.360	6.320	447.135	916	37.984
16.11.2020	20:15	20:30	382.120	6.261	457.922	911	37.880
16.11.2020	20:30	20:45	360.760	5.486	457.072	911	37.535
16.11.2020	20:45	21:00	361.040	5.880	461.679	916	37.564
16.11.2020	21:00	21:15	403.840	6.440	451.596	910	37.843
16.11.2020	21:15	21:30	386.280	6.420	452.273	910	37.997
16.11.2020	21:30	21:45	387.480	6.460	443.122	914	38.119
16.11.2020	21:45	22:00	361.240	6.360	438.087	920	37.860
16.11.2020	22:00	22:15	370.400	6.000	433.578	912	37.422
16.11.2020	22:15	22:30	337.160	5.843	432.918	903	36.801
16.11.2020	22:30	22:45	342.520	5.840	432.419	957	36.968
16.11.2020	22:45	23:00	363.600	5.554	437.760	1.232	38.278
16.11.2020	23:00	23:15	403.040	5.895	441.960	1.236	38.881
16.11.2020	23:15	23:30	396.040	5.946	432.455	1.241	38.451
16.11.2020	23:30	23:45	357.280	5.932	417.880	1.244	38.520
17.11.2020	23:45	00:00	338.400	5.935	409.215	1.242	38.282
17.11.2020	00:00	00:15	355.960	6.073	402.478	1.239	38.257
17.11.2020	00:15	00:30	329.400	6.084	392.254	1.232	38.220
17.11.2020	00:30	00:45	325.760	6.235	394.292	1.219	38.496

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.11.2020	00:45	01:00	329.960	6.234	387.231	1.228	38.717
17.11.2020	01:00	01:15	323.240	6.170	384.772	1.229	37.848
17.11.2020	01:15	01:30	317.480	6.128	382.344	1.180	37.787
17.11.2020	01:30	01:45	318.200	6.093	387.385	910	37.715
17.11.2020	01:45	02:00	307.000	6.052	390.618	915	37.737
17.11.2020	02:00	02:15	307.760	6.008	394.103	921	37.404
17.11.2020	02:15	02:30	305.920	5.647	397.040	923	37.660
17.11.2020	02:30	02:45	297.440	5.620	396.870	916	38.233
17.11.2020	02:45	03:00	289.320	5.675	402.073	912	38.362
17.11.2020	03:00	03:15	275.200	5.812	394.778	928	38.091
17.11.2020	03:15	03:30	261.800	5.790	386.789	913	37.999
17.11.2020	03:30	03:45	260.480	5.784	378.809	919	37.645
17.11.2020	03:45	04:00	266.560	5.984	371.709	902	37.084
17.11.2020	04:00	04:15	273.000	6.078	369.400	912	36.929
17.11.2020	04:15	04:30	262.840	6.143	371.907	916	37.064
17.11.2020	04:30	04:45	260.840	5.917	378.078	912	37.426
17.11.2020	04:45	05:00	264.640	6.043	381.052	915	37.184
17.11.2020	05:00	05:15	261.840	6.061	381.670	909	37.127
17.11.2020	05:15	05:30	266.480	6.091	386.556	915	36.668
17.11.2020	05:30	05:45	268.880	6.140	389.391	901	36.355
17.11.2020	05:45	06:00	271.920	5.946	388.255	905	36.682
17.11.2020	06:00	06:15	280.720	5.727	376.886	905	36.475
17.11.2020	06:15	06:30	285.200	5.658	382.783	907	36.626
17.11.2020	06:30	06:45	278.360	5.726	382.964	1.300	36.128
17.11.2020	06:45	07:00	279.080	5.581	382.950	1.383	35.621
17.11.2020	07:00	07:15	273.560	5.706	380.291	1.390	35.624
17.11.2020	07:15	07:30	263.400	5.440	379.870	1.392	35.598
17.11.2020	07:30	07:45	278.168	5.204	387.516	1.393	35.989
17.11.2020	07:45	08:00	289.190	4.913	395.161	1.401	48.404
17.11.2020	08:00	08:15	372.269	6.066	406.768	1.413	73.397
17.11.2020	08:15	08:30	376.488	6.296	431.150	1.437	107.408
17.11.2020	08:30	08:45	325.275	5.946	452.607	1.275	141.962
17.11.2020	08:45	09:00	325.197	6.111	477.921	705	194.269
17.11.2020	09:00	09:15	332.006	6.516	504.041	769	260.155
17.11.2020	09:15	09:30	335.983	6.836	530.723	783	334.903
17.11.2020	09:30	09:45	309.088	6.955	556.280	1.049	400.725
17.11.2020	09:45	10:00	303.535	6.980	568.765	1.022	470.025
17.11.2020	10:00	10:15	309.830	7.061	582.663	997	522.241
17.11.2020	10:15	10:30	315.268	7.010	586.061	851	569.073
17.11.2020	10:30	10:45	304.765	6.977	601.199	793	615.112
17.11.2020	10:45	11:00	309.014	6.980	613.692	1.011	647.678
17.11.2020	11:00	11:15	305.835	7.060	622.346	1.066	666.916
17.11.2020	11:15	11:30	305.939	7.037	616.973	1.075	673.530
17.11.2020	11:30	11:45	306.663	7.321	615.095	1.091	660.376
17.11.2020	11:45	12:00	303.601	7.412	604.990	987	642.651
17.11.2020	12:00	12:15	296.665	7.313	592.030	1.631	653.445
17.11.2020	12:15	12:30	276.740	7.334	582.551	1.778	669.546
17.11.2020	12:30	12:45	270.364	6.979	572.635	1.701	643.995
17.11.2020	12:45	13:00	264.174	7.048	557.603	1.626	609.634
17.11.2020	13:00	13:15	253.584	6.304	545.512	1.625	572.331
17.11.2020	13:15	13:30	250.111	7.259	546.233	1.585	535.110
17.11.2020	13:30	13:45	278.025	7.355	529.271	1.589	509.682
17.11.2020	13:45	14:00	239.011	7.144	496.703	1.532	458.354
17.11.2020	14:00	14:15	282.520	6.817	467.718	1.512	399.712
17.11.2020	14:15	14:30	346.353	6.677	442.874	1.386	352.936
17.11.2020	14:30	14:45	349.204	6.504	421.588	1.106	306.278
17.11.2020	14:45	15:00	323.528	6.440	405.006	1.063	257.679
17.11.2020	15:00	15:15	222.425	6.429	393.447	1.007	208.129
17.11.2020	15:15	15:30	209.653	6.358	380.497	908	165.197
17.11.2020	15:30	15:45	221.484	6.365	360.334	984	127.706
17.11.2020	15:45	16:00	214.279	6.274	350.682	969	94.444
17.11.2020	16:00	16:15	224.619	6.289	339.323	951	67.150
17.11.2020	16:15	16:30	225.570	6.328	329.499	940	45.656
17.11.2020	16:30	16:45	217.763	6.428	331.299	936	35.528
17.11.2020	16:45	17:00	218.240	6.347	336.492	935	35.521
17.11.2020	17:00	17:15	361.400	6.387	345.738	936	36.438
17.11.2020	17:15	17:30	461.920	6.187	347.825	946	36.384
17.11.2020	17:30	17:45	499.360	6.146	351.877	944	35.694
17.11.2020	17:45	18:00	502.440	6.226	365.173	945	35.833
17.11.2020	18:00	18:15	516.200	6.290	369.614	946	36.416
17.11.2020	18:15	18:30	502.320	6.129	368.535	946	36.206
17.11.2020	18:30	18:45	399.000	6.126	367.492	945	36.412
17.11.2020	18:45	19:00	308.720	6.148	370.398	933	36.202
17.11.2020	19:00	19:15	298.440	6.145	378.189	888	36.636
17.11.2020	19:15	19:30	247.760	6.104	381.008	952	36.852
17.11.2020	19:30	19:45	231.680	6.126	380.434	955	36.854
17.11.2020	19:45	20:00	225.480	6.058	381.964	943	36.795
17.11.2020	20:00	20:15	216.440	5.130	380.953	948	36.479
17.11.2020	20:15	20:30	205.320	6.274	373.158	952	36.912
17.11.2020	20:30	20:45	189.960	6.349	351.628	952	37.265
17.11.2020	20:45	21:00	187.240	6.563	334.526	968	37.341
17.11.2020	21:00	21:15	182.040	6.442	324.914	969	37.356

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.11.2020	21:15	21:30	184.480	6.093	317.354	959	37.682
17.11.2020	21:30	21:45	185.240	6.180	314.663	953	37.750
17.11.2020	21:45	22:00	185.560	6.122	312.363	955	37.114
17.11.2020	22:00	22:15	178.800	6.162	306.764	951	36.611
17.11.2020	22:15	22:30	169.880	6.186	298.693	956	36.686
17.11.2020	22:30	22:45	164.600	6.177	291.332	961	36.679
17.11.2020	22:45	23:00	159.840	6.108	285.382	954	36.574
17.11.2020	23:00	23:15	148.200	6.137	278.457	959	36.465
17.11.2020	23:15	23:30	145.640	6.192	276.902	954	36.233
17.11.2020	23:30	23:45	143.200	6.024	272.248	959	36.569
18.11.2020	23:45	00:00	140.880	5.927	266.277	953	36.684
18.11.2020	00:00	00:15	138.480	5.862	264.610	947	36.704
18.11.2020	00:15	00:30	137.320	5.966	262.484	945	36.237
18.11.2020	00:30	00:45	138.360	6.092	259.404	937	36.291
18.11.2020	00:45	01:00	138.720	5.900	257.987	948	36.306
18.11.2020	01:00	01:15	139.280	5.942	258.580	938	36.476
18.11.2020	01:15	01:30	141.120	5.992	255.201	937	36.555
18.11.2020	01:30	01:45	141.080	6.187	253.367	952	36.606
18.11.2020	01:45	02:00	141.440	6.143	253.586	951	37.067
18.11.2020	02:00	02:15	142.240	6.064	254.187	943	37.296
18.11.2020	02:15	02:30	143.400	5.970	256.560	936	37.226
18.11.2020	02:30	02:45	142.360	6.215	257.367	929	36.922
18.11.2020	02:45	03:00	140.520	6.044	256.749	913	36.876
18.11.2020	03:00	03:15	135.720	5.885	255.142	1.163	36.812
18.11.2020	03:15	03:30	139.400	5.866	256.854	1.170	36.780
18.11.2020	03:30	03:45	137.400	5.935	257.670	1.165	36.696
18.11.2020	03:45	04:00	138.520	5.974	258.768	1.160	36.733
18.11.2020	04:00	04:15	141.360	5.974	262.375	1.168	36.385
18.11.2020	04:15	04:30	142.120	6.047	261.811	1.169	36.422
18.11.2020	04:30	04:45	147.680	6.142	263.530	1.170	36.450
18.11.2020	04:45	05:00	145.520	6.056	263.697	1.179	36.719
18.11.2020	05:00	05:15	144.240	6.123	263.782	1.174	36.784
18.11.2020	05:15	05:30	152.640	6.236	263.913	1.175	36.599
18.11.2020	05:30	05:45	154.760	6.319	269.486	1.169	36.268
18.11.2020	05:45	06:00	165.360	6.179	270.966	1.228	36.073
18.11.2020	06:00	06:15	184.440	6.177	276.555	1.200	35.993
18.11.2020	06:15	06:30	200.720	6.246	282.667	1.077	36.025
18.11.2020	06:30	06:45	206.600	6.336	288.455	942	35.816
18.11.2020	06:45	07:00	214.160	6.256	293.639	1.061	35.433
18.11.2020	07:00	07:15	242.880	6.288	292.623	1.041	35.718
18.11.2020	07:15	07:30	257.800	6.249	298.230	1.086	35.484
18.11.2020	07:30	07:45	282.767	6.276	302.211	1.078	35.953
18.11.2020	07:45	08:00	348.006	6.066	309.743	1.098	53.710
18.11.2020	08:00	08:15	345.785	5.148	326.118	1.113	93.395
18.11.2020	08:15	08:30	360.237	5.926	348.165	1.134	146.790
18.11.2020	08:30	08:45	383.192	6.212	377.645	1.171	208.468
18.11.2020	08:45	09:00	340.778	6.309	407.346	1.213	276.053
18.11.2020	09:00	09:15	395.824	6.448	437.274	1.240	347.846
18.11.2020	09:15	09:30	398.183	6.588	463.484	1.266	412.908
18.11.2020	09:30	09:45	331.152	6.856	490.527	1.293	483.233
18.11.2020	09:45	10:00	297.705	7.047	517.725	1.300	559.752
18.11.2020	10:00	10:15	295.487	7.136	532.832	1.292	631.449
18.11.2020	10:15	10:30	268.106	6.644	552.051	1.344	692.888
18.11.2020	10:30	10:45	266.977	6.710	567.436	1.366	747.737
18.11.2020	10:45	11:00	273.571	6.769	576.798	1.375	786.797
18.11.2020	11:00	11:15	255.347	6.677	583.916	1.397	820.571
18.11.2020	11:15	11:30	249.270	6.891	590.806	1.391	848.500
18.11.2020	11:30	11:45	245.165	7.105	593.149	1.425	872.316
18.11.2020	11:45	12:00	241.253	7.254	590.338	1.477	889.784
18.11.2020	12:00	12:15	232.832	7.196	592.219	1.469	898.954
18.11.2020	12:15	12:30	225.225	7.234	593.223	1.457	901.860
18.11.2020	12:30	12:45	221.156	7.133	590.936	1.458	891.220
18.11.2020	12:45	13:00	218.158	6.995	585.639	1.450	868.852
18.11.2020	13:00	13:15	214.965	6.875	573.734	1.426	841.556
18.11.2020	13:15	13:30	214.002	6.894	558.348	1.429	801.597
18.11.2020	13:30	13:45	218.642	6.919	541.902	1.420	755.198
18.11.2020	13:45	14:00	216.004	6.659	524.004	1.413	705.024
18.11.2020	14:00	14:15	212.383	6.186	506.928	1.323	647.097
18.11.2020	14:15	14:30	210.900	3.207	487.218	1.218	578.118
18.11.2020	14:30	14:45	207.959	2.223	459.395	1.182	508.742
18.11.2020	14:45	15:00	204.327	2.602	429.199	1.152	430.878
18.11.2020	15:00	15:15	199.288	3.218	401.681	1.126	351.505
18.11.2020	15:15	15:30	197.821	3.279	377.493	964	276.556
18.11.2020	15:30	15:45	199.742	3.915	354.152	1.003	202.296
18.11.2020	15:45	16:00	204.675	5.382	333.309	975	140.252
18.11.2020	16:00	16:15	217.648	5.751	315.152	945	88.851
18.11.2020	16:15	16:30	215.777	5.795	307.302	924	53.762
18.11.2020	16:30	16:45	219.825	5.963	310.534	918	38.079
18.11.2020	16:45	17:00	227.400	6.139	315.381	914	35.787
18.11.2020	17:00	17:15	237.760	6.181	324.184	923	36.333
18.11.2020	17:15	17:30	426.560	5.982	330.953	914	36.168
18.11.2020	17:30	17:45	435.600	5.939	343.650	913	36.388

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.11.2020	17:45	18:00	442.920	6.123	353.586	906	36.448
18.11.2020	18:00	18:15	449.640	6.038	363.401	900	36.362
18.11.2020	18:15	18:30	453.160	6.056	370.172	906	36.230
18.11.2020	18:30	18:45	459.400	6.002	372.445	917	35.870
18.11.2020	18:45	19:00	324.880	5.949	377.459	949	36.592
18.11.2020	19:00	19:15	269.920	5.970	376.626	956	36.655
18.11.2020	19:15	19:30	249.160	5.970	381.651	955	37.166
18.11.2020	19:30	19:45	234.080	6.031	388.394	960	37.365
18.11.2020	19:45	20:00	277.000	5.028	403.593	955	37.458
18.11.2020	20:00	20:15	329.560	5.520	420.683	953	37.562
18.11.2020	20:15	20:30	344.040	6.089	441.505	954	37.628
18.11.2020	20:30	20:45	374.200	6.048	461.444	949	37.467
18.11.2020	20:45	21:00	399.000	6.181	468.283	951	38.174
18.11.2020	21:00	21:15	353.040	6.109	471.119	940	38.675
18.11.2020	21:15	21:30	358.200	6.115	488.355	943	38.826
18.11.2020	21:30	21:45	368.800	6.146	510.305	938	38.702
18.11.2020	21:45	22:00	391.600	6.060	527.477	944	38.448
18.11.2020	22:00	22:15	404.120	6.120	538.567	941	37.915
18.11.2020	22:15	22:30	420.880	5.878	546.667	940	37.701
18.11.2020	22:30	22:45	419.240	5.844	544.413	938	37.441
18.11.2020	22:45	23:00	411.240	6.013	544.348	939	38.370
18.11.2020	23:00	23:15	418.240	5.855	544.527	939	39.580
18.11.2020	23:15	23:30	411.480	5.811	543.427	938	40.334
18.11.2020	23:30	23:45	413.720	5.849	553.393	937	39.920
19.11.2020	23:45	00:00	407.240	5.707	560.621	942	40.586
19.11.2020	00:00	00:15	388.160	5.844	566.407	950	40.511
19.11.2020	00:15	00:30	400.280	3.487	578.899	949	40.653
19.11.2020	00:30	00:45	425.240	0	567.172	932	41.753
19.11.2020	00:45	01:00	435.600	194	564.374	943	40.953
19.11.2020	01:00	01:15	455.160	283	573.149	943	41.163
19.11.2020	01:15	01:30	458.160	418	567.579	942	41.630
19.11.2020	01:30	01:45	460.640	285	562.750	942	41.366
19.11.2020	01:45	02:00	477.880	53	560.615	944	40.228
19.11.2020	02:00	02:15	503.600	0	566.774	943	40.527
19.11.2020	02:15	02:30	518.280	0	576.215	943	40.278
19.11.2020	02:30	02:45	541.760	40	575.511	937	39.943
19.11.2020	02:45	03:00	566.960	40	583.777	944	39.771
19.11.2020	03:00	03:15	570.560	1.500	581.351	1.236	39.135
19.11.2020	03:15	03:30	572.200	2.200	590.728	1.249	38.606
19.11.2020	03:30	03:45	584.240	2.520	588.933	1.237	38.804
19.11.2020	03:45	04:00	579.680	3.980	593.776	1.246	41.095
19.11.2020	04:00	04:15	570.360	5.446	601.041	1.247	41.677
19.11.2020	04:15	04:30	546.360	5.678	609.083	1.247	42.062
19.11.2020	04:30	04:45	532.760	5.320	618.742	1.230	42.476
19.11.2020	04:45	05:00	526.400	5.160	624.302	1.241	42.850
19.11.2020	05:00	05:15	512.840	5.068	628.876	1.234	42.710
19.11.2020	05:15	05:30	509.320	5.138	628.882	1.243	42.085
19.11.2020	05:30	05:45	508.200	5.082	621.608	1.006	41.022
19.11.2020	05:45	06:00	520.520	5.220	624.536	934	40.148
19.11.2020	06:00	06:15	533.000	5.148	621.467	784	38.306
19.11.2020	06:15	06:30	550.920	5.406	631.447	1.042	38.654
19.11.2020	06:30	06:45	567.040	5.320	631.172	1.054	38.344
19.11.2020	06:45	07:00	539.680	5.320	623.842	1.065	36.423
19.11.2020	07:00	07:15	507.040	5.440	625.945	1.065	36.337
19.11.2020	07:15	07:30	496.240	5.180	621.018	1.043	37.219
19.11.2020	07:30	07:45	499.720	5.120	606.790	1.052	37.787
19.11.2020	07:45	08:00	494.609	4.962	585.559	1.066	44.890
19.11.2020	08:00	08:15	487.648	4.421	575.312	1.073	55.549
19.11.2020	08:15	08:30	472.126	5.226	563.971	1.081	64.913
19.11.2020	08:30	08:45	460.792	5.281	549.170	1.081	78.206
19.11.2020	08:45	09:00	460.265	5.298	542.316	1.100	94.941
19.11.2020	09:00	09:15	454.944	5.193	534.151	1.118	111.732
19.11.2020	09:15	09:30	448.934	5.374	544.148	1.126	123.220
19.11.2020	09:30	09:45	427.503	5.481	556.241	1.124	136.590
19.11.2020	09:45	10:00	414.699	5.413	570.148	1.156	138.105
19.11.2020	10:00	10:15	429.154	5.531	561.219	1.135	135.251
19.11.2020	10:15	10:30	465.499	5.370	551.430	1.164	146.249
19.11.2020	10:30	10:45	502.914	5.309	550.510	1.133	153.574
19.11.2020	10:45	11:00	496.400	5.329	548.882	1.116	153.543
19.11.2020	11:00	11:15	488.214	5.282	527.897	1.091	153.563
19.11.2020	11:15	11:30	499.811	5.229	537.426	1.080	171.433
19.11.2020	11:30	11:45	518.817	5.463	552.720	988	200.759
19.11.2020	11:45	12:00	546.806	5.438	578.315	980	232.010
19.11.2020	12:00	12:15	570.689	5.453	587.706	990	279.741
19.11.2020	12:15	12:30	565.776	5.427	590.385	1.004	293.592
19.11.2020	12:30	12:45	577.611	5.530	585.353	1.010	284.512
19.11.2020	12:45	13:00	566.196	5.570	575.428	1.001	291.740
19.11.2020	13:00	13:15	549.578	5.575	568.547	984	294.519
19.11.2020	13:15	13:30	574.798	5.740	566.624	981	277.836
19.11.2020	13:30	13:45	552.658	5.772	569.917	990	273.513
19.11.2020	13:45	14:00	534.673	5.019	542.212	987	253.007
19.11.2020	14:00	14:15	541.249	5.468	531.168	988	235.185



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.11.2020	14:15	14:30	547.303	5.655	518.289	1.028	209.331
19.11.2020	14:30	14:45	556.941	5.908	513.465	1.012	183.438
19.11.2020	14:45	15:00	544.662	5.978	511.828	1.042	170.282
19.11.2020	15:00	15:15	540.772	5.961	520.024	993	149.231
19.11.2020	15:15	15:30	553.580	5.856	508.390	991	133.624
19.11.2020	15:30	15:45	546.838	5.886	483.435	968	109.768
19.11.2020	15:45	16:00	575.075	5.987	490.734	962	86.460
19.11.2020	16:00	16:15	593.508	6.099	500.883	956	63.780
19.11.2020	16:15	16:30	581.580	5.446	490.349	955	46.236
19.11.2020	16:30	16:45	576.042	5.194	482.400	957	38.473
19.11.2020	16:45	17:00	592.160	5.304	486.704	954	37.488
19.11.2020	17:00	17:15	597.760	5.512	485.062	943	38.134
19.11.2020	17:15	17:30	574.040	5.430	486.252	946	37.197
19.11.2020	17:30	17:45	565.760	5.332	495.036	946	37.758
19.11.2020	17:45	18:00	578.320	5.245	506.392	946	38.788
19.11.2020	18:00	18:15	568.400	5.287	510.666	956	38.190
19.11.2020	18:15	18:30	560.360	5.156	526.756	955	37.338
19.11.2020	18:30	18:45	574.240	5.194	539.211	955	37.953
19.11.2020	18:45	19:00	593.320	5.173	525.007	953	38.852
19.11.2020	19:00	19:15	574.960	5.424	526.183	958	39.068
19.11.2020	19:15	19:30	557.760	5.864	539.895	968	39.851
19.11.2020	19:30	19:45	568.480	6.000	519.999	957	39.349
19.11.2020	19:45	20:00	551.240	5.968	509.786	945	39.288
19.11.2020	20:00	20:15	514.080	5.945	507.224	967	39.199
19.11.2020	20:15	20:30	455.880	5.436	476.132	1.293	38.875
19.11.2020	20:30	20:45	436.200	5.210	463.409	1.350	37.855
19.11.2020	20:45	21:00	412.480	4.443	454.970	1.358	38.120
19.11.2020	21:00	21:15	463.240	5.121	439.009	1.357	38.715
19.11.2020	21:15	21:30	422.800	5.519	425.077	1.355	38.737
19.11.2020	21:30	21:45	370.600	5.449	414.023	1.358	38.367
19.11.2020	21:45	22:00	357.480	5.327	406.611	1.352	38.415
19.11.2020	22:00	22:15	370.320	5.439	395.956	1.358	37.538
19.11.2020	22:15	22:30	358.320	5.209	380.501	1.357	37.524
19.11.2020	22:30	22:45	346.160	5.280	363.675	1.199	37.428
19.11.2020	22:45	23:00	330.240	5.320	350.902	967	37.663
19.11.2020	23:00	23:15	308.400	5.372	347.685	967	37.991
19.11.2020	23:15	23:30	294.360	5.119	357.278	969	38.265
19.11.2020	23:30	23:45	290.520	5.292	362.982	974	37.906
20.11.2020	23:45	00:00	279.400	5.209	361.401	972	37.703
20.11.2020	00:00	00:15	270.680	5.052	360.876	965	37.516
20.11.2020	00:15	00:30	274.360	5.056	357.259	969	37.680
20.11.2020	00:30	00:45	270.360	5.209	358.242	959	37.749
20.11.2020	00:45	01:00	266.520	5.081	370.060	962	37.914
20.11.2020	01:00	01:15	268.920	5.398	384.271	967	37.937
20.11.2020	01:15	01:30	272.080	6.009	383.820	971	38.195
20.11.2020	01:30	01:45	275.280	5.937	374.624	972	38.174
20.11.2020	01:45	02:00	265.600	5.860	370.386	959	38.323
20.11.2020	02:00	02:15	256.480	5.842	378.735	967	39.670
20.11.2020	02:15	02:30	261.760	5.939	381.409	968	39.144
20.11.2020	02:30	02:45	280.120	6.042	360.932	960	38.434
20.11.2020	02:45	03:00	295.200	6.236	357.021	909	37.938
20.11.2020	03:00	03:15	278.840	5.976	354.182	930	37.722
20.11.2020	03:15	03:30	275.320	5.993	344.410	1.018	37.435
20.11.2020	03:30	03:45	274.320	6.066	341.010	1.032	36.868
20.11.2020	03:45	04:00	270.280	6.084	324.356	1.020	36.784
20.11.2020	04:00	04:15	253.840	6.186	320.984	1.050	36.771
20.11.2020	04:15	04:30	237.120	6.276	317.997	1.035	36.916
20.11.2020	04:30	04:45	235.520	6.335	311.990	1.031	37.067
20.11.2020	04:45	05:00	227.720	6.296	304.918	1.040	37.229
20.11.2020	05:00	05:15	217.560	6.222	295.016	1.037	37.029
20.11.2020	05:15	05:30	200.680	6.191	292.030	1.047	37.059
20.11.2020	05:30	05:45	191.080	6.270	287.307	1.043	36.938
20.11.2020	05:45	06:00	198.520	6.225	289.553	1.047	36.915
20.11.2020	06:00	06:15	212.600	5.860	290.361	1.043	36.763
20.11.2020	06:15	06:30	231.184	5.941	294.632	1.026	36.756
20.11.2020	06:30	06:45	430.920	6.028	289.962	1.036	36.716
20.11.2020	06:45	07:00	391.200	6.153	300.123	1.034	36.368
20.11.2020	07:00	07:15	479.840	5.825	308.296	1.042	36.927
20.11.2020	07:15	07:30	531.320	5.785	322.486	1.024	36.520
20.11.2020	07:30	07:45	548.086	5.762	329.685	1.005	36.171
20.11.2020	07:45	08:00	583.537	5.915	332.849	936	41.189
20.11.2020	08:00	08:15	578.927	5.959	342.948	968	72.535
20.11.2020	08:15	08:30	585.650	5.543	354.207	1.086	115.156
20.11.2020	08:30	08:45	603.424	5.230	369.539	1.123	163.353
20.11.2020	08:45	09:00	582.231	5.271	384.564	1.197	214.718
20.11.2020	09:00	09:15	544.270	5.968	406.530	1.311	273.445
20.11.2020	09:15	09:30	540.506	6.272	425.453	1.330	331.485
20.11.2020	09:30	09:45	526.301	6.357	441.633	1.340	384.243
20.11.2020	09:45	10:00	521.812	6.460	457.708	1.368	431.171
20.11.2020	10:00	10:15	509.749	6.482	472.202	1.380	481.045
20.11.2020	10:15	10:30	472.117	6.868	484.737	1.405	540.002
20.11.2020	10:30	10:45	388.854	7.377	487.217	1.392	583.373

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.11.2020	10:45	11:00	390.810	7.220	498.458	1.476	595.695
20.11.2020	11:00	11:15	483.396	6.679	504.661	1.478	629.929
20.11.2020	11:15	11:30	529.269	6.746	508.546	1.513	639.769
20.11.2020	11:30	11:45	535.074	6.440	518.677	1.537	637.590
20.11.2020	11:45	12:00	516.379	6.536	521.279	1.446	634.526
20.11.2020	12:00	12:15	443.291	6.926	511.523	1.469	604.411
20.11.2020	12:15	12:30	498.986	6.115	499.727	1.458	584.157
20.11.2020	12:30	12:45	538.757	6.887	490.008	1.382	531.709
20.11.2020	12:45	13:00	495.459	6.856	466.358	1.344	488.038
20.11.2020	13:00	13:15	472.483	6.933	443.010	1.383	454.190
20.11.2020	13:15	13:30	450.368	5.494	439.264	1.378	408.985
20.11.2020	13:30	13:45	453.877	5.456	424.476	1.395	354.312
20.11.2020	13:45	14:00	436.157	5.821	405.576	1.291	319.950
20.11.2020	14:00	14:15	426.262	5.920	397.481	1.305	282.252
20.11.2020	14:15	14:30	453.124	6.141	381.930	1.230	246.708
20.11.2020	14:30	14:45	475.886	5.757	369.252	1.242	204.384
20.11.2020	14:45	15:00	368.190	5.632	350.623	1.229	167.522
20.11.2020	15:00	15:15	396.794	5.827	333.964	1.203	141.654
20.11.2020	15:15	15:30	394.010	5.789	322.666	1.073	114.763
20.11.2020	15:30	15:45	392.109	5.752	311.105	1.051	86.995
20.11.2020	15:45	16:00	388.681	6.001	302.500	1.042	67.062
20.11.2020	16:00	16:15	383.840	6.114	297.351	1.033	51.530
20.11.2020	16:15	16:30	380.886	5.862	296.366	1.023	41.098
20.11.2020	16:30	16:45	385.441	6.004	301.233	1.028	36.964
20.11.2020	16:45	17:00	388.436	6.389	303.287	1.026	37.474
20.11.2020	17:00	17:15	385.830	6.387	303.488	1.036	38.057
20.11.2020	17:15	17:30	385.710	6.300	306.650	1.041	38.016
20.11.2020	17:30	17:45	383.866	6.108	306.701	1.040	37.697
20.11.2020	17:45	18:00	388.266	6.186	305.936	1.031	37.324
20.11.2020	18:00	18:15	387.390	6.362	303.900	1.037	37.135
20.11.2020	18:15	18:30	385.466	6.622	302.616	1.042	37.283
20.11.2020	18:30	18:45	382.428	6.280	300.853	1.043	37.161
20.11.2020	18:45	19:00	320.994	6.200	299.637	1.044	37.316
20.11.2020	19:00	19:15	271.560	6.300	294.271	1.051	37.630
20.11.2020	19:15	19:30	285.400	6.260	294.964	1.044	37.515
20.11.2020	19:30	19:45	299.360	6.271	292.798	1.048	37.556
20.11.2020	19:45	20:00	273.080	5.950	291.003	1.358	37.972
20.11.2020	20:00	20:15	284.920	4.675	285.581	1.428	37.736
20.11.2020	20:15	20:30	275.120	5.799	284.133	1.419	37.796
20.11.2020	20:30	20:45	255.360	6.306	283.466	1.411	37.994
20.11.2020	20:45	21:00	199.680	6.138	282.424	1.413	37.970
20.11.2020	21:00	21:15	200.520	6.178	281.325	1.415	38.111
20.11.2020	21:15	21:30	200.200	6.393	281.744	1.411	38.062
20.11.2020	21:30	21:45	189.080	6.284	281.205	1.413	37.816
20.11.2020	21:45	22:00	196.240	6.265	282.755	1.431	37.666
20.11.2020	22:00	22:15	196.560	5.966	281.311	1.448	37.531
20.11.2020	22:15	22:30	197.000	5.920	282.173	1.444	37.618
20.11.2020	22:30	22:45	199.000	5.850	283.450	1.062	37.667
20.11.2020	22:45	23:00	201.440	5.946	280.398	1.067	37.597
20.11.2020	23:00	23:15	196.480	5.982	281.423	1.062	37.769
20.11.2020	23:15	23:30	194.840	6.075	281.471	1.051	37.869
20.11.2020	23:30	23:45	199.960	6.029	281.905	1.042	37.569
21.11.2020	23:45	00:00	201.680	6.278	279.871	1.034	37.736
21.11.2020	00:00	00:15	204.440	6.346	279.440	1.035	37.720
21.11.2020	00:15	00:30	206.640	6.123	279.311	1.021	38.189
21.11.2020	00:30	00:45	235.920	5.994	278.814	1.018	37.881
21.11.2020	00:45	01:00	214.320	5.966	278.270	968	37.645
21.11.2020	01:00	01:15	232.280	5.934	277.068	942	37.502
21.11.2020	01:15	01:30	202.720	5.918	277.171	939	37.468
21.11.2020	01:30	01:45	210.120	5.998	279.881	941	37.374
21.11.2020	01:45	02:00	203.560	6.002	279.683	952	37.608
21.11.2020	02:00	02:15	212.200	6.184	280.103	943	37.490
21.11.2020	02:15	02:30	216.240	6.114	279.606	940	37.563
21.11.2020	02:30	02:45	233.720	6.214	283.021	934	37.607
21.11.2020	02:45	03:00	211.880	6.182	281.000	986	37.597
21.11.2020	03:00	03:15	217.560	6.190	282.294	1.035	37.712
21.11.2020	03:15	03:30	220.640	6.174	284.253	1.026	37.576
21.11.2020	03:30	03:45	231.680	6.150	284.492	1.017	37.680
21.11.2020	03:45	04:00	215.520	6.310	282.656	1.021	37.685
21.11.2020	04:00	04:15	212.640	6.225	284.387	1.021	37.426
21.11.2020	04:15	04:30	210.480	6.350	285.490	1.022	37.464
21.11.2020	04:30	04:45	213.320	6.493	288.592	1.019	37.361
21.11.2020	04:45	05:00	218.880	6.429	293.802	1.022	37.549
21.11.2020	05:00	05:15	232.480	5.827	301.452	1.015	37.194
21.11.2020	05:15	05:30	241.720	5.939	312.438	1.019	37.667
21.11.2020	05:30	05:45	248.040	6.669	319.942	1.022	37.688
21.11.2020	05:45	06:00	255.560	6.438	318.406	1.022	37.836
21.11.2020	06:00	06:15	252.040	6.356	324.339	1.022	38.298
21.11.2020	06:15	06:30	261.160	5.924	330.476	1.090	38.297
21.11.2020	06:30	06:45	265.120	6.238	330.556	1.141	38.238
21.11.2020	06:45	07:00	268.680	6.028	329.257	1.147	37.865
21.11.2020	07:00	07:15	266.120	5.886	330.625	1.154	37.804

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.11.2020	07:15	07:30	270.080	5.806	327.490	1.149	38.049
21.11.2020	07:30	07:45	267.026	5.704	326.011	1.150	38.585
21.11.2020	07:45	08:00	259.338	5.522	327.132	1.163	48.727
21.11.2020	08:00	08:15	260.029	5.860	334.423	1.181	90.821
21.11.2020	08:15	08:30	254.675	6.030	349.157	1.190	133.568
21.11.2020	08:30	08:45	249.634	5.924	367.431	1.226	168.732
21.11.2020	08:45	09:00	242.832	6.331	381.243	1.264	214.709
21.11.2020	09:00	09:15	240.653	6.040	387.127	1.293	250.868
21.11.2020	09:15	09:30	247.601	5.885	414.292	1.261	285.873
21.11.2020	09:30	09:45	255.907	6.247	438.675	1.243	333.112
21.11.2020	09:45	10:00	265.507	6.252	466.387	1.361	424.204
21.11.2020	10:00	10:15	265.777	6.077	482.081	1.350	477.259
21.11.2020	10:15	10:30	270.441	6.390	489.631	1.340	515.337
21.11.2020	10:30	10:45	274.632	6.667	505.879	1.407	555.117
21.11.2020	10:45	11:00	262.478	6.561	542.366	1.457	614.378
21.11.2020	11:00	11:15	247.072	6.524	555.832	1.447	681.565
21.11.2020	11:15	11:30	253.437	6.683	555.906	1.429	704.197
21.11.2020	11:30	11:45	243.543	6.436	551.421	1.450	720.708
21.11.2020	11:45	12:00	240.241	6.418	540.741	1.484	716.680
21.11.2020	12:00	12:15	224.017	6.567	548.230	1.440	720.075
21.11.2020	12:15	12:30	222.878	7.090	539.960	1.458	716.019
21.11.2020	12:30	12:45	227.418	7.421	534.925	1.489	693.142
21.11.2020	12:45	13:00	216.555	7.483	541.781	1.504	702.633
21.11.2020	13:00	13:15	219.671	7.424	528.900	1.502	681.907
21.11.2020	13:15	13:30	220.458	6.392	519.311	1.487	651.013
21.11.2020	13:30	13:45	219.370	6.072	519.970	1.475	648.225
21.11.2020	13:45	14:00	212.194	6.045	505.481	1.440	611.915
21.11.2020	14:00	14:15	213.129	6.384	482.623	1.357	577.724
21.11.2020	14:15	14:30	217.679	6.429	451.812	1.337	511.640
21.11.2020	14:30	14:45	213.359	6.430	423.665	1.301	444.248
21.11.2020	14:45	15:00	209.042	5.914	398.308	1.301	373.352
21.11.2020	15:00	15:15	203.761	6.009	381.079	1.270	312.944
21.11.2020	15:15	15:30	197.407	6.033	355.934	1.225	250.840
21.11.2020	15:30	15:45	196.116	5.903	330.813	1.170	189.938
21.11.2020	15:45	16:00	190.072	5.960	310.662	1.148	134.574
21.11.2020	16:00	16:15	184.319	5.667	296.002	1.138	87.374
21.11.2020	16:15	16:30	184.421	5.558	289.853	1.114	53.862
21.11.2020	16:30	16:45	190.698	5.661	289.319	1.110	39.743
21.11.2020	16:45	17:00	195.520	5.528	291.360	1.099	38.116
21.11.2020	17:00	17:15	208.840	5.918	289.469	1.120	38.117
21.11.2020	17:15	17:30	213.880	5.935	292.666	1.036	38.586
21.11.2020	17:30	17:45	219.400	5.736	294.393	979	38.811
21.11.2020	17:45	18:00	221.360	5.532	297.209	998	38.782
21.11.2020	18:00	18:15	242.958	5.512	302.053	976	38.242
21.11.2020	18:15	18:30	317.160	5.375	307.892	982	38.284
21.11.2020	18:30	18:45	314.520	5.347	311.959	982	38.253
21.11.2020	18:45	19:00	317.760	5.387	314.189	987	38.050
21.11.2020	19:00	19:15	417.200	5.477	314.089	977	37.966
21.11.2020	19:15	19:30	349.640	5.483	316.298	971	38.183
21.11.2020	19:30	19:45	239.840	5.077	321.093	960	38.401
21.11.2020	19:45	20:00	241.920	5.041	329.728	961	38.400
21.11.2020	20:00	20:15	309.480	5.320	339.424	1.000	38.224
21.11.2020	20:15	20:30	265.400	5.499	346.885	1.013	38.357
21.11.2020	20:30	20:45	277.400	5.678	351.426	1.016	38.643
21.11.2020	20:45	21:00	262.560	5.616	348.095	1.019	38.652
21.11.2020	21:00	21:15	404.120	5.753	347.691	1.009	39.016
21.11.2020	21:15	21:30	486.120	5.872	347.348	988	38.747
21.11.2020	21:30	21:45	340.160	5.734	338.553	993	38.557
21.11.2020	21:45	22:00	266.320	5.776	333.944	990	38.481
21.11.2020	22:00	22:15	285.840	5.601	333.167	991	38.644
21.11.2020	22:15	22:30	260.200	5.561	328.350	978	38.801
21.11.2020	22:30	22:45	264.840	5.638	322.004	985	39.049
21.11.2020	22:45	23:00	310.200	5.475	322.588	982	38.979
21.11.2020	23:00	23:15	402.520	5.452	324.929	989	38.508
21.11.2020	23:15	23:30	409.880	5.662	323.662	987	38.651
21.11.2020	23:30	23:45	298.440	5.792	321.390	986	38.576
22.11.2020	23:45	00:00	306.560	5.480	324.749	976	38.948
22.11.2020	00:00	00:15	359.280	5.836	326.259	977	39.620
22.11.2020	00:15	00:30	308.800	5.811	327.058	991	39.586
22.11.2020	00:30	00:45	276.960	5.712	330.903	977	39.377
22.11.2020	00:45	01:00	253.960	5.766	331.953	984	39.640
22.11.2020	01:00	01:15	260.800	5.696	336.635	979	39.779
22.11.2020	01:15	01:30	260.400	5.475	337.875	980	39.986
22.11.2020	01:30	01:45	259.880	5.646	338.820	978	39.738
22.11.2020	01:45	02:00	259.120	5.722	340.301	977	39.631
22.11.2020	02:00	02:15	261.280	5.649	339.194	983	39.495
22.11.2020	02:15	02:30	241.640	5.671	342.442	979	39.404
22.11.2020	02:30	02:45	238.880	5.491	344.131	991	39.671
22.11.2020	02:45	03:00	238.680	5.586	346.476	973	39.418
22.11.2020	03:00	03:15	228.760	5.729	341.910	983	39.258
22.11.2020	03:15	03:30	225.240	5.894	343.686	971	39.364
22.11.2020	03:30	03:45	227.000	5.778	338.622	970	39.250

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.11.2020	03:45	04:00	231.920	5.617	341.715	952	39.279
22.11.2020	04:00	04:15	241.600	5.476	345.752	943	39.284
22.11.2020	04:15	04:30	250.520	5.539	351.085	946	39.208
22.11.2020	04:30	04:45	250.320	5.724	349.682	959	39.389
22.11.2020	04:45	05:00	248.440	5.785	351.879	988	39.434
22.11.2020	05:00	05:15	247.120	5.770	364.151	1.002	39.015
22.11.2020	05:15	05:30	245.400	5.918	369.174	984	39.224
22.11.2020	05:30	05:45	248.600	5.722	373.997	984	39.184
22.11.2020	05:45	06:00	236.760	5.755	381.553	963	39.453
22.11.2020	06:00	06:15	232.520	5.657	385.910	893	39.532
22.11.2020	06:15	06:30	234.840	5.750	392.066	942	39.161
22.11.2020	06:30	06:45	241.120	5.786	403.933	944	39.342
22.11.2020	06:45	07:00	246.600	5.702	398.216	950	39.324
22.11.2020	07:00	07:15	234.120	5.753	390.368	948	40.025
22.11.2020	07:15	07:30	243.600	5.647	391.947	966	39.732
22.11.2020	07:30	07:45	250.924	5.092	384.936	987	39.586
22.11.2020	07:45	08:00	238.886	5.220	383.234	1.000	45.697
22.11.2020	08:00	08:15	236.336	5.568	386.369	954	77.796
22.11.2020	08:15	08:30	239.613	5.554	401.177	1.372	112.288
22.11.2020	08:30	08:45	252.315	5.911	421.757	1.544	156.407
22.11.2020	08:45	09:00	258.846	6.082	455.506	1.583	224.470
22.11.2020	09:00	09:15	262.632	6.058	465.381	1.529	298.376
22.11.2020	09:15	09:30	265.149	5.988	480.809	1.648	361.819
22.11.2020	09:30	09:45	261.626	6.039	503.274	1.649	429.175
22.11.2020	09:45	10:00	251.690	6.438	528.282	1.691	507.331
22.11.2020	10:00	10:15	253.648	6.726	546.492	1.585	574.828
22.11.2020	10:15	10:30	249.887	6.804	571.705	1.361	628.749
22.11.2020	10:30	10:45	239.119	6.988	583.336	1.303	683.729
22.11.2020	10:45	11:00	232.376	7.105	595.456	1.334	719.136
22.11.2020	11:00	11:15	225.610	7.166	589.116	1.310	746.791
22.11.2020	11:15	11:30	216.986	7.116	591.403	1.307	765.419
22.11.2020	11:30	11:45	229.608	7.822	584.402	1.294	772.404
22.11.2020	11:45	12:00	232.927	7.453	590.255	1.340	784.463
22.11.2020	12:00	12:15	235.698	7.950	587.247	1.419	773.234
22.11.2020	12:15	12:30	234.982	7.773	575.384	1.423	736.493
22.11.2020	12:30	12:45	229.244	7.386	564.932	1.404	703.092
22.11.2020	12:45	13:00	225.904	7.246	532.964	1.398	658.340
22.11.2020	13:00	13:15	215.052	6.636	515.375	1.368	621.715
22.11.2020	13:15	13:30	212.892	6.794	504.209	1.356	600.410
22.11.2020	13:30	13:45	207.489	6.451	487.297	1.301	557.471
22.11.2020	13:45	14:00	209.955	6.047	462.810	1.256	504.552
22.11.2020	14:00	14:15	205.605	5.932	442.035	1.306	440.337
22.11.2020	14:15	14:30	203.683	6.019	419.730	1.281	372.975
22.11.2020	14:30	14:45	201.713	6.059	400.495	1.277	316.871
22.11.2020	14:45	15:00	413.458	5.748	378.345	1.217	261.887
22.11.2020	15:00	15:15	279.216	6.075	362.890	1.192	211.118
22.11.2020	15:15	15:30	265.921	6.063	346.737	1.160	163.613
22.11.2020	15:30	15:45	430.026	5.933	330.941	1.137	123.235
22.11.2020	15:45	16:00	458.681	5.589	317.497	1.126	86.350
22.11.2020	16:00	16:15	230.015	5.742	308.565	1.113	59.885
22.11.2020	16:15	16:30	222.662	5.786	303.932	1.087	43.848
22.11.2020	16:30	16:45	433.080	5.870	306.414	1.087	38.070
22.11.2020	16:45	17:00	455.200	5.697	307.381	1.084	37.931
22.11.2020	17:00	17:15	239.280	5.564	312.105	1.084	37.805
22.11.2020	17:15	17:30	269.440	5.719	319.038	1.085	38.084
22.11.2020	17:30	17:45	457.400	5.702	315.145	1.082	38.177
22.11.2020	17:45	18:00	383.760	5.899	316.494	1.085	38.180
22.11.2020	18:00	18:15	430.760	5.832	319.109	1.054	37.943
22.11.2020	18:15	18:30	270.920	5.796	320.347	961	37.786
22.11.2020	18:30	18:45	221.080	5.766	329.944	971	37.734
22.11.2020	18:45	19:00	217.440	5.680	330.927	968	37.938
22.11.2020	19:00	19:15	237.200	5.698	326.055	951	38.136
22.11.2020	19:15	19:30	230.040	5.458	329.329	952	38.098
22.11.2020	19:30	19:45	221.880	5.341	328.773	968	38.156
22.11.2020	19:45	20:00	224.640	5.661	334.611	960	38.180
22.11.2020	20:00	20:15	248.000	5.618	334.066	961	37.962
22.11.2020	20:15	20:30	208.400	5.730	332.374	967	37.707
22.11.2020	20:30	20:45	207.640	5.869	319.251	970	37.353
22.11.2020	20:45	21:00	208.800	5.890	317.363	962	37.769
22.11.2020	21:00	21:15	214.640	5.827	315.023	960	37.872
22.11.2020	21:15	21:30	217.200	6.012	313.211	960	37.858
22.11.2020	21:30	21:45	222.200	6.101	314.457	967	37.878
22.11.2020	21:45	22:00	222.840	6.233	313.694	959	37.639
22.11.2020	22:00	22:15	217.200	5.611	318.256	969	37.818
22.11.2020	22:15	22:30	215.040	5.468	318.094	963	38.146
22.11.2020	22:30	22:45	214.200	5.444	319.561	962	38.032
22.11.2020	22:45	23:00	218.120	5.384	326.792	963	37.941
22.11.2020	23:00	23:15	223.720	5.669	335.102	968	38.247
22.11.2020	23:15	23:30	226.480	5.423	348.139	963	37.940
22.11.2020	23:30	23:45	226.640	5.541	341.598	973	38.292
23.11.2020	23:45	00:00	226.360	5.620	343.375	970	38.264
23.11.2020	00:00	00:15	237.120	5.508	343.550	974	38.465

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.11.2020	00:15	00:30	227.920	5.441	347.817	980	38.216
23.11.2020	00:30	00:45	232.400	5.568	350.383	965	38.406
23.11.2020	00:45	01:00	228.000	5.731	338.042	966	38.357
23.11.2020	01:00	01:15	232.840	5.654	345.033	969	38.415
23.11.2020	01:15	01:30	235.720	5.562	344.672	961	38.408
23.11.2020	01:30	01:45	242.120	5.538	342.480	956	38.196
23.11.2020	01:45	02:00	238.440	5.610	336.740	965	38.023
23.11.2020	02:00	02:15	238.480	5.632	333.297	958	37.793
23.11.2020	02:15	02:30	236.080	5.660	334.059	965	37.737
23.11.2020	02:30	02:45	237.400	5.725	331.806	957	37.895
23.11.2020	02:45	03:00	245.680	5.926	332.977	955	37.877
23.11.2020	03:00	03:15	247.040	6.042	333.450	964	37.835
23.11.2020	03:15	03:30	248.960	5.662	334.083	962	37.657
23.11.2020	03:30	03:45	255.640	5.671	333.449	959	37.585
23.11.2020	03:45	04:00	258.400	5.839	334.228	958	37.485
23.11.2020	04:00	04:15	270.120	5.838	331.049	965	37.527
23.11.2020	04:15	04:30	275.280	5.757	336.579	962	37.626
23.11.2020	04:30	04:45	282.680	5.876	335.921	962	37.754
23.11.2020	04:45	05:00	284.960	6.672	335.561	968	37.758
23.11.2020	05:00	05:15	278.840	7.528	330.262	966	37.621
23.11.2020	05:15	05:30	270.880	7.372	327.840	964	37.528
23.11.2020	05:30	05:45	275.080	7.358	329.536	967	37.263
23.11.2020	05:45	06:00	263.560	7.579	328.182	965	37.449
23.11.2020	06:00	06:15	259.800	7.468	327.222	846	37.324
23.11.2020	06:15	06:30	392.080	7.462	328.858	877	37.096
23.11.2020	06:30	06:45	472.840	7.554	326.752	885	37.071
23.11.2020	06:45	07:00	547.040	7.594	325.888	1.098	36.962
23.11.2020	07:00	07:15	405.080	7.420	330.751	1.091	36.857
23.11.2020	07:15	07:30	511.040	7.161	325.431	1.087	37.165
23.11.2020	07:30	07:45	527.800	6.619	319.355	1.092	36.791
23.11.2020	07:45	08:00	587.440	6.744	317.655	1.097	36.991
23.11.2020	08:00	08:15	503.521	7.268	312.907	1.098	42.815
23.11.2020	08:15	08:30	607.730	7.388	316.917	1.094	54.857
23.11.2020	08:30	08:45	576.258	7.445	326.575	1.102	71.886
23.11.2020	08:45	09:00	528.795	7.497	334.507	1.122	96.751
23.11.2020	09:00	09:15	492.061	7.351	341.971	1.128	128.311
23.11.2020	09:15	09:30	377.706	7.276	347.392	1.151	151.350
23.11.2020	09:30	09:45	331.177	7.533	356.732	1.185	170.351
23.11.2020	09:45	10:00	333.279	7.644	362.750	1.230	201.165
23.11.2020	10:00	10:15	503.186	7.605	377.401	1.252	249.766
23.11.2020	10:15	10:30	355.147	7.852	397.412	1.245	290.878
23.11.2020	10:30	10:45	329.215	8.151	407.788	1.310	325.955
23.11.2020	10:45	11:00	471.797	8.237	416.542	1.316	355.206
23.11.2020	11:00	11:15	289.077	8.183	420.869	1.326	381.019
23.11.2020	11:15	11:30	283.480	8.253	413.405	1.334	386.521
23.11.2020	11:30	11:45	277.101	8.362	405.669	1.349	377.435
23.11.2020	11:45	12:00	269.342	8.547	400.544	1.344	371.803
23.11.2020	12:00	12:15	267.542	7.946	393.054	1.304	375.643
23.11.2020	12:15	12:30	266.539	7.538	385.128	1.327	368.228
23.11.2020	12:30	12:45	262.524	7.412	376.521	1.304	352.751
23.11.2020	12:45	13:00	258.475	7.391	366.554	1.263	332.637
23.11.2020	13:00	13:15	255.401	7.462	355.776	1.241	311.399
23.11.2020	13:15	13:30	253.664	7.384	345.140	1.247	298.119
23.11.2020	13:30	13:45	255.915	6.677	344.808	1.259	277.607
23.11.2020	13:45	14:00	254.831	6.099	337.961	1.238	252.393
23.11.2020	14:00	14:15	255.034	5.402	328.150	1.238	230.763
23.11.2020	14:15	14:30	248.422	6.042	316.869	1.200	202.525
23.11.2020	14:30	14:45	241.456	6.542	310.195	1.204	177.786
23.11.2020	14:45	15:00	241.460	6.646	303.927	1.179	158.593
23.11.2020	15:00	15:15	250.019	5.993	293.917	1.159	135.523
23.11.2020	15:15	15:30	373.521	5.982	286.716	1.133	110.328
23.11.2020	15:30	15:45	382.078	5.885	281.309	1.049	85.858
23.11.2020	15:45	16:00	414.802	5.750	274.978	973	66.490
23.11.2020	16:00	16:15	419.172	5.710	271.415	960	50.300
23.11.2020	16:15	16:30	450.991	5.742	269.280	958	39.160
23.11.2020	16:30	16:45	522.723	5.700	271.708	951	35.819
23.11.2020	16:45	17:00	603.200	5.823	276.009	953	35.809
23.11.2020	17:00	17:15	680.840	5.790	277.703	948	36.610
23.11.2020	17:15	17:30	711.560	5.716	278.438	953	36.832
23.11.2020	17:30	17:45	737.080	5.731	279.944	956	37.040
23.11.2020	17:45	18:00	738.120	5.780	282.218	951	37.117
23.11.2020	18:00	18:15	715.240	5.743	283.140	948	37.160
23.11.2020	18:15	18:30	640.040	5.660	284.948	942	36.962
23.11.2020	18:30	18:45	593.560	5.340	283.287	949	36.881
23.11.2020	18:45	19:00	543.000	5.300	283.641	935	37.170
23.11.2020	19:00	19:15	563.440	5.268	284.282	945	37.245
23.11.2020	19:15	19:30	522.880	4.698	283.839	945	37.532
23.11.2020	19:30	19:45	454.840	4.928	280.956	948	37.795
23.11.2020	19:45	20:00	407.800	5.687	278.821	949	37.942
23.11.2020	20:00	20:15	512.600	5.684	275.495	946	37.952
23.11.2020	20:15	20:30	342.040	5.661	272.383	951	37.990
23.11.2020	20:30	20:45	281.080	5.698	270.658	952	37.871

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.11.2020	20:45	21:00	266.280	5.479	271.935	958	37.997
23.11.2020	21:00	21:15	220.720	5.724	275.663	950	38.267
23.11.2020	21:15	21:30	220.480	5.658	278.535	954	38.388
23.11.2020	21:30	21:45	224.360	5.471	278.871	963	38.389
23.11.2020	21:45	22:00	224.800	5.451	279.136	960	38.450
23.11.2020	22:00	22:15	224.640	5.512	276.554	965	37.753
23.11.2020	22:15	22:30	221.520	5.334	276.787	960	37.742
23.11.2020	22:30	22:45	216.520	5.326	274.709	959	37.822
23.11.2020	22:45	23:00	213.840	5.120	272.870	965	37.746
23.11.2020	23:00	23:15	215.240	4.880	271.026	956	37.690
23.11.2020	23:15	23:30	211.720	5.517	271.865	958	37.555
23.11.2020	23:30	23:45	213.160	5.357	272.398	959	37.833
24.11.2020	23:45	00:00	206.080	5.214	275.569	958	38.254
24.11.2020	00:00	00:15	205.920	5.274	275.055	951	38.623
24.11.2020	00:15	00:30	211.800	5.303	274.434	947	38.726
24.11.2020	00:30	00:45	216.960	5.276	272.030	948	38.145
24.11.2020	00:45	01:00	229.480	5.306	273.246	936	38.168
24.11.2020	01:00	01:15	261.240	5.284	275.904	962	38.140
24.11.2020	01:15	01:30	266.280	5.385	276.355	1.063	38.261
24.11.2020	01:30	01:45	265.640	5.654	279.852	1.065	38.096
24.11.2020	01:45	02:00	268.480	5.853	281.377	1.071	38.130
24.11.2020	02:00	02:15	271.760	5.595	277.846	1.036	38.154
24.11.2020	02:15	02:30	271.160	5.462	277.011	1.029	38.339
24.11.2020	02:30	02:45	269.640	5.358	276.020	1.078	38.411
24.11.2020	02:45	03:00	272.000	5.471	278.096	1.080	38.409
24.11.2020	03:00	03:15	279.800	5.421	279.462	1.080	38.576
24.11.2020	03:15	03:30	280.160	5.550	284.761	1.068	38.439
24.11.2020	03:30	03:45	283.080	5.702	290.666	1.084	38.341
24.11.2020	03:45	04:00	284.480	5.606	287.690	1.073	38.135
24.11.2020	04:00	04:15	285.600	5.647	286.372	1.086	38.146
24.11.2020	04:15	04:30	281.120	5.660	284.239	1.083	38.118
24.11.2020	04:30	04:45	280.240	5.479	288.152	1.089	38.028
24.11.2020	04:45	05:00	275.160	5.565	288.570	1.073	38.417
24.11.2020	05:00	05:15	273.760	5.841	285.573	1.078	38.320
24.11.2020	05:15	05:30	277.760	5.803	282.712	1.076	38.422
24.11.2020	05:30	05:45	276.800	5.700	281.186	1.068	38.152
24.11.2020	05:45	06:00	283.320	5.758	281.904	1.074	38.318
24.11.2020	06:00	06:15	298.066	5.768	275.195	965	37.853
24.11.2020	06:15	06:30	521.120	5.708	282.253	1.075	38.106
24.11.2020	06:30	06:45	490.720	5.854	283.984	1.072	37.608
24.11.2020	06:45	07:00	527.120	5.732	285.131	1.066	37.586
24.11.2020	07:00	07:15	319.040	5.012	282.204	1.040	37.131
24.11.2020	07:15	07:30	530.640	5.901	282.978	1.080	36.642
24.11.2020	07:30	07:45	527.640	5.786	279.406	1.064	36.670
24.11.2020	07:45	08:00	535.764	5.813	279.115	1.072	37.120
24.11.2020	08:00	08:15	618.274	5.843	280.658	1.044	42.267
24.11.2020	08:15	08:30	627.476	5.804	285.705	952	52.567
24.11.2020	08:30	08:45	631.961	5.719	293.036	962	66.594
24.11.2020	08:45	09:00	584.039	5.839	302.724	974	83.848
24.11.2020	09:00	09:15	568.711	5.778	309.402	985	102.319
24.11.2020	09:15	09:30	577.275	5.859	316.727	993	122.115
24.11.2020	09:30	09:45	571.072	6.075	326.136	1.005	142.855
24.11.2020	09:45	10:00	563.984	5.837	334.813	1.027	161.567
24.11.2020	10:00	10:15	566.173	5.614	342.117	1.032	180.224
24.11.2020	10:15	10:30	537.919	5.620	350.463	1.036	199.730
24.11.2020	10:30	10:45	515.390	5.969	356.603	1.046	221.437
24.11.2020	10:45	11:00	482.903	5.281	360.680	1.074	239.014
24.11.2020	11:00	11:15	484.274	5.887	363.835	1.120	251.174
24.11.2020	11:15	11:30	467.806	6.549	374.788	1.123	270.176
24.11.2020	11:30	11:45	464.047	6.508	378.639	1.134	286.443
24.11.2020	11:45	12:00	462.892	6.514	383.719	1.170	303.160
24.11.2020	12:00	12:15	476.202	6.718	383.734	1.172	318.919
24.11.2020	12:15	12:30	473.786	6.182	390.545	1.155	340.524
24.11.2020	12:30	12:45	483.776	6.517	397.459	1.160	359.320
24.11.2020	12:45	13:00	472.069	6.781	407.978	1.174	377.529
24.11.2020	13:00	13:15	395.463	7.420	414.935	1.179	390.474
24.11.2020	13:15	13:30	409.393	7.487	412.740	1.180	386.634
24.11.2020	13:30	13:45	327.082	7.314	413.737	1.170	387.066
24.11.2020	13:45	14:00	381.566	6.216	412.335	1.177	371.818
24.11.2020	14:00	14:15	321.274	5.780	406.906	1.151	345.862
24.11.2020	14:15	14:30	446.301	6.554	399.894	1.112	321.442
24.11.2020	14:30	14:45	428.156	6.711	381.168	1.091	289.679
24.11.2020	14:45	15:00	432.311	6.771	362.071	1.071	249.298
24.11.2020	15:00	15:15	334.136	6.611	347.010	1.047	207.792
24.11.2020	15:15	15:30	402.747	6.149	330.385	1.020	168.179
24.11.2020	15:30	15:45	426.004	6.233	314.092	994	128.599
24.11.2020	15:45	16:00	445.657	6.436	301.953	967	93.439
24.11.2020	16:00	16:15	390.863	6.263	295.461	953	63.100
24.11.2020	16:15	16:30	391.502	6.066	293.405	931	44.799
24.11.2020	16:30	16:45	529.601	6.030	292.102	933	37.961
24.11.2020	16:45	17:00	593.720	5.944	284.120	941	37.865
24.11.2020	17:00	17:15	695.760	5.925	287.734	934	38.239

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.11.2020	17:15	17:30	841.680	6.058	292.287	939	38.126
24.11.2020	17:30	17:45	912.000	6.039	293.266	942	38.348
24.11.2020	17:45	18:00	944.240	5.928	291.047	935	38.345
24.11.2020	18:00	18:15	913.080	6.112	298.722	962	38.251
24.11.2020	18:15	18:30	780.800	5.926	298.937	1.069	38.292
24.11.2020	18:30	18:45	744.200	5.992	298.959	1.079	38.291
24.11.2020	18:45	19:00	698.200	6.081	301.377	1.077	38.529
24.11.2020	19:00	19:15	608.920	6.130	305.188	1.057	38.759
24.11.2020	19:15	19:30	402.040	6.109	304.418	1.065	38.675
24.11.2020	19:30	19:45	395.720	6.022	302.231	1.073	38.554
24.11.2020	19:45	20:00	333.480	5.415	298.427	1.071	38.723
24.11.2020	20:00	20:15	367.720	5.327	292.910	1.061	38.676
24.11.2020	20:15	20:30	409.920	5.964	292.408	1.060	38.731
24.11.2020	20:30	20:45	265.720	5.900	291.855	1.055	38.749
24.11.2020	20:45	21:00	213.120	5.736	290.250	1.056	38.863
24.11.2020	21:00	21:15	211.800	5.853	287.227	1.016	39.030
24.11.2020	21:15	21:30	209.920	5.991	284.445	961	38.987
24.11.2020	21:30	21:45	211.040	5.922	286.045	965	38.958
24.11.2020	21:45	22:00	224.520	6.011	285.772	966	38.836
24.11.2020	22:00	22:15	313.480	5.901	286.699	978	38.717
24.11.2020	22:15	22:30	317.120	5.956	284.552	985	38.819
24.11.2020	22:30	22:45	258.760	6.002	284.064	986	38.771
24.11.2020	22:45	23:00	242.720	6.082	283.389	983	38.774
24.11.2020	23:00	23:15	243.120	6.132	281.494	980	39.088
24.11.2020	23:15	23:30	239.880	6.191	282.932	1.043	39.234
24.11.2020	23:30	23:45	244.080	6.109	283.349	1.070	39.618
25.11.2020	23:45	00:00	211.760	6.117	281.987	1.081	39.399
25.11.2020	00:00	00:15	209.000	6.173	279.766	1.069	38.676
25.11.2020	00:15	00:30	209.360	6.358	277.942	1.080	38.613
25.11.2020	00:30	00:45	215.200	6.151	278.397	1.062	38.452
25.11.2020	00:45	01:00	210.120	6.332	276.536	1.073	38.509
25.11.2020	01:00	01:15	205.760	6.206	277.140	1.070	38.434
25.11.2020	01:15	01:30	203.200	6.342	273.351	1.070	38.222
25.11.2020	01:30	01:45	200.240	6.595	269.331	1.073	37.868
25.11.2020	01:45	02:00	202.960	6.317	269.230	1.067	37.982
25.11.2020	02:00	02:15	204.280	6.315	267.282	1.068	38.120
25.11.2020	02:15	02:30	200.920	6.274	271.140	1.073	38.089
25.11.2020	02:30	02:45	201.280	6.218	272.832	1.079	38.212
25.11.2020	02:45	03:00	202.320	5.911	270.882	1.078	38.030
25.11.2020	03:00	03:15	204.680	6.163	270.031	1.068	38.172
25.11.2020	03:15	03:30	205.360	6.208	270.080	1.077	38.148
25.11.2020	03:30	03:45	204.840	6.065	272.918	1.069	38.005
25.11.2020	03:45	04:00	201.600	6.155	274.644	1.044	37.930
25.11.2020	04:00	04:15	196.720	6.159	276.196	940	37.806
25.11.2020	04:15	04:30	193.880	6.090	276.238	953	37.853
25.11.2020	04:30	04:45	192.040	6.157	272.904	946	37.916
25.11.2020	04:45	05:00	192.640	5.984	270.911	955	37.875
25.11.2020	05:00	05:15	194.920	6.200	270.993	950	37.842
25.11.2020	05:15	05:30	194.960	6.120	273.850	952	37.782
25.11.2020	05:30	05:45	202.400	6.300	274.988	947	37.651
25.11.2020	05:45	06:00	198.518	6.040	273.747	948	37.575
25.11.2020	06:00	06:15	321.920	5.738	274.536	854	37.343
25.11.2020	06:15	06:30	428.320	5.260	279.678	945	37.333
25.11.2020	06:30	06:45	417.520	6.090	282.539	942	37.352
25.11.2020	06:45	07:00	451.320	5.990	281.827	955	37.348
25.11.2020	07:00	07:15	355.240	6.062	282.640	886	36.863
25.11.2020	07:15	07:30	535.160	6.212	284.612	946	36.393
25.11.2020	07:30	07:45	599.920	6.353	282.589	952	36.668
25.11.2020	07:45	08:00	618.201	6.107	282.563	945	36.647
25.11.2020	08:00	08:15	656.057	6.314	287.842	946	46.120
25.11.2020	08:15	08:30	724.792	6.128	301.361	944	61.742
25.11.2020	08:30	08:45	759.213	6.413	309.575	957	85.632
25.11.2020	08:45	09:00	721.288	6.238	319.774	961	113.511
25.11.2020	09:00	09:15	773.422	6.203	319.586	967	147.033
25.11.2020	09:15	09:30	626.908	6.235	329.285	979	181.081
25.11.2020	09:30	09:45	596.488	6.301	340.044	985	217.356
25.11.2020	09:45	10:00	574.418	6.164	352.270	992	255.654
25.11.2020	10:00	10:15	539.157	6.136	360.950	998	295.414
25.11.2020	10:15	10:30	553.746	6.138	370.556	998	333.239
25.11.2020	10:30	10:45	549.674	6.060	379.982	1.024	364.054
25.11.2020	10:45	11:00	536.582	6.182	391.072	1.031	388.167
25.11.2020	11:00	11:15	337.194	6.309	394.158	979	408.430
25.11.2020	11:15	11:30	397.236	6.217	399.210	934	426.788
25.11.2020	11:30	11:45	470.622	6.226	403.071	927	443.185
25.11.2020	11:45	12:00	450.362	6.246	407.344	937	451.676
25.11.2020	12:00	12:15	403.217	5.879	410.580	942	460.165
25.11.2020	12:15	12:30	395.241	6.089	410.280	1.032	462.993
25.11.2020	12:30	12:45	396.804	6.035	412.854	1.056	457.304
25.11.2020	12:45	13:00	403.851	6.226	412.488	1.035	455.730
25.11.2020	13:00	13:15	408.537	6.250	408.089	1.043	446.522
25.11.2020	13:15	13:30	410.286	5.879	400.630	1.207	426.091
25.11.2020	13:30	13:45	411.377	6.006	392.114	1.210	403.455

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.11.2020	13:45	14:00	410.389	5.984	380.946	1.195	376.636
25.11.2020	14:00	14:15	411.978	5.986	372.227	1.184	339.375
25.11.2020	14:15	14:30	410.760	5.867	358.131	1.176	301.738
25.11.2020	14:30	14:45	410.892	5.110	347.037	1.147	259.206
25.11.2020	14:45	15:00	413.859	5.131	332.957	1.127	215.971
25.11.2020	15:00	15:15	425.147	5.754	322.737	1.103	177.685
25.11.2020	15:15	15:30	385.290	5.809	311.972	1.097	140.738
25.11.2020	15:30	15:45	404.580	5.828	302.987	1.079	104.357
25.11.2020	15:45	16:00	408.954	5.818	292.727	1.057	74.789
25.11.2020	16:00	16:15	483.887	5.566	290.321	616	50.927
25.11.2020	16:15	16:30	479.973	5.697	287.181	601	38.151
25.11.2020	16:30	16:45	556.441	5.856	289.977	1.052	35.749
25.11.2020	16:45	17:00	576.280	5.754	287.867	1.066	35.825
25.11.2020	17:00	17:15	731.320	5.776	286.644	1.058	36.602
25.11.2020	17:15	17:30	940.000	5.803	284.434	982	36.773
25.11.2020	17:30	17:45	979.360	5.798	281.529	974	36.991
25.11.2020	17:45	18:00	944.080	5.796	282.631	992	37.282
25.11.2020	18:00	18:15	865.720	5.722	282.413	1.067	37.379
25.11.2020	18:15	18:30	797.280	5.717	283.077	1.063	37.525
25.11.2020	18:30	18:45	702.400	5.742	282.778	960	37.435
25.11.2020	18:45	19:00	686.080	5.628	283.040	937	37.533
25.11.2020	19:00	19:15	663.360	5.688	285.218	931	37.538
25.11.2020	19:15	19:30	601.560	5.550	280.666	943	37.777
25.11.2020	19:30	19:45	527.400	4.906	277.049	936	37.667
25.11.2020	19:45	20:00	466.000	5.108	276.572	944	37.413
25.11.2020	20:00	20:15	491.720	5.571	277.513	945	37.124
25.11.2020	20:15	20:30	279.440	6.060	275.281	939	37.022
25.11.2020	20:30	20:45	246.880	6.224	275.999	938	37.451
25.11.2020	20:45	21:00	245.080	6.284	278.085	934	37.825
25.11.2020	21:00	21:15	234.640	6.326	278.196	843	37.916
25.11.2020	21:15	21:30	220.680	6.434	276.927	838	38.065
25.11.2020	21:30	21:45	170.520	6.152	277.227	843	38.047
25.11.2020	21:45	22:00	167.960	6.274	277.823	859	38.016
25.11.2020	22:00	22:15	174.440	6.582	276.743	841	37.586
25.11.2020	22:15	22:30	173.080	6.301	274.870	848	37.413
25.11.2020	22:30	22:45	174.760	6.123	274.243	855	37.364
25.11.2020	22:45	23:00	175.040	5.951	275.842	847	37.550
25.11.2020	23:00	23:15	171.280	6.068	276.158	924	37.731
25.11.2020	23:15	23:30	163.440	6.066	277.418	958	37.757
25.11.2020	23:30	23:45	159.520	6.130	276.878	957	37.689
26.11.2020	23:45	00:00	157.680	6.147	276.869	944	37.648
26.11.2020	00:00	00:15	154.880	6.049	271.084	965	37.655
26.11.2020	00:15	00:30	155.960	5.946	267.418	952	37.841
26.11.2020	00:30	00:45	157.080	5.883	267.221	948	37.610
26.11.2020	00:45	01:00	159.160	5.970	268.110	948	37.787
26.11.2020	01:00	01:15	161.840	5.958	270.701	938	37.835
26.11.2020	01:15	01:30	161.240	5.942	274.533	932	37.944
26.11.2020	01:30	01:45	159.480	5.884	277.037	938	37.870
26.11.2020	01:45	02:00	157.920	5.959	276.259	939	38.025
26.11.2020	02:00	02:15	158.560	5.846	274.989	929	37.844
26.11.2020	02:15	02:30	157.920	5.897	275.545	934	37.761
26.11.2020	02:30	02:45	157.760	5.940	275.374	933	37.846
26.11.2020	02:45	03:00	155.360	6.015	274.992	1.203	37.815
26.11.2020	03:00	03:15	155.880	5.972	274.580	1.312	37.646
26.11.2020	03:15	03:30	156.280	5.933	276.480	1.315	37.714
26.11.2020	03:30	03:45	158.240	5.923	281.411	1.328	37.621
26.11.2020	03:45	04:00	159.280	5.991	280.185	1.323	37.558
26.11.2020	04:00	04:15	158.560	5.945	278.701	1.318	37.442
26.11.2020	04:15	04:30	164.320	6.115	267.763	1.317	36.743
26.11.2020	04:30	04:45	167.840	6.178	266.357	1.327	36.668
26.11.2020	04:45	05:00	168.040	6.089	264.522	1.318	36.910
26.11.2020	05:00	05:15	160.800	6.185	264.029	1.329	36.833
26.11.2020	05:15	05:30	167.840	6.077	265.894	1.164	36.899
26.11.2020	05:30	05:45	162.080	6.165	269.714	953	36.783
26.11.2020	05:45	06:00	157.800	5.234	269.603	948	36.724
26.11.2020	06:00	06:15	155.320	5.521	269.676	871	36.842
26.11.2020	06:15	06:30	310.360	5.810	269.994	943	36.965
26.11.2020	06:30	06:45	405.040	5.696	271.362	1.074	36.781
26.11.2020	06:45	07:00	309.760	5.698	271.128	1.063	36.549
26.11.2020	07:00	07:15	250.840	5.632	272.254	1.041	36.446
26.11.2020	07:15	07:30	362.440	5.651	272.712	1.078	36.179
26.11.2020	07:30	07:45	477.240	5.752	273.130	1.070	36.040
26.11.2020	07:45	08:00	522.760	5.915	274.787	1.065	35.900
26.11.2020	08:00	08:15	640.092	5.681	278.184	1.070	46.669
26.11.2020	08:15	08:30	651.702	5.732	286.637	1.072	67.009
26.11.2020	08:30	08:45	636.751	5.915	295.816	1.091	96.421
26.11.2020	08:45	09:00	554.823	5.711	306.110	1.100	132.462
26.11.2020	09:00	09:15	520.135	5.677	319.390	1.108	171.762
26.11.2020	09:15	09:30	462.137	5.571	331.647	1.137	210.174
26.11.2020	09:30	09:45	459.482	5.834	345.491	1.157	253.398
26.11.2020	09:45	10:00	464.303	5.806	360.954	1.163	294.506
26.11.2020	10:00	10:15	386.056	5.907	374.664	1.178	339.819



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.11.2020	10:15	10:30	387.706	6.017	390.259	1.208	391.582
26.11.2020	10:30	10:45	390.564	6.309	404.560	1.218	425.821
26.11.2020	10:45	11:00	391.441	6.232	416.362	1.221	458.387
26.11.2020	11:00	11:15	395.871	6.042	427.913	1.236	481.722
26.11.2020	11:15	11:30	430.701	5.955	438.140	1.256	504.696
26.11.2020	11:30	11:45	391.724	6.027	445.831	1.276	517.382
26.11.2020	11:45	12:00	391.613	6.058	447.936	1.265	529.124
26.11.2020	12:00	12:15	393.515	6.080	447.346	1.245	538.948
26.11.2020	12:15	12:30	399.783	6.008	448.075	1.242	548.112
26.11.2020	12:30	12:45	400.941	6.088	449.267	1.256	548.462
26.11.2020	12:45	13:00	403.479	6.128	449.500	1.247	542.818
26.11.2020	13:00	13:15	404.063	6.023	443.680	1.245	530.788
26.11.2020	13:15	13:30	408.531	6.222	438.154	1.236	505.616
26.11.2020	13:30	13:45	404.954	6.101	430.618	1.231	478.943
26.11.2020	13:45	14:00	404.780	5.329	419.043	1.240	445.966
26.11.2020	14:00	14:15	404.821	5.412	405.684	1.219	404.896
26.11.2020	14:15	14:30	397.828	5.691	387.445	1.210	358.950
26.11.2020	14:30	14:45	354.500	5.917	371.340	1.180	310.106
26.11.2020	14:45	15:00	354.040	6.044	353.187	1.153	262.522
26.11.2020	15:00	15:15	366.284	6.013	332.780	1.131	212.133
26.11.2020	15:15	15:30	380.930	5.884	317.132	1.092	164.954
26.11.2020	15:30	15:45	403.942	5.668	298.178	964	120.105
26.11.2020	15:45	16:00	386.040	5.492	284.063	939	83.294
26.11.2020	16:00	16:15	367.373	5.820	276.315	930	56.372
26.11.2020	16:15	16:30	366.898	5.666	271.700	922	41.304
26.11.2020	16:30	16:45	493.602	5.732	272.891	912	36.448
26.11.2020	16:45	17:00	571.120	5.704	275.024	915	36.527
26.11.2020	17:00	17:15	718.680	5.701	277.257	895	36.733
26.11.2020	17:15	17:30	836.280	5.750	278.021	907	37.060
26.11.2020	17:30	17:45	901.480	5.724	278.666	910	37.141
26.11.2020	17:45	18:00	935.400	5.739	281.669	915	37.390
26.11.2020	18:00	18:15	949.960	5.778	283.751	912	37.443
26.11.2020	18:15	18:30	953.520	5.679	286.823	902	37.423
26.11.2020	18:30	18:45	953.680	5.994	290.821	909	37.370
26.11.2020	18:45	19:00	808.280	5.882	290.074	921	37.444
26.11.2020	19:00	19:15	601.760	5.807	290.556	919	37.504
26.11.2020	19:15	19:30	514.520	5.716	287.269	940	37.630
26.11.2020	19:30	19:45	452.200	5.280	286.986	950	37.705
26.11.2020	19:45	20:00	436.560	4.931	287.769	942	38.196
26.11.2020	20:00	20:15	458.760	5.780	286.809	953	38.108
26.11.2020	20:15	20:30	299.120	5.902	283.681	942	38.068
26.11.2020	20:30	20:45	272.640	5.826	284.344	939	38.228
26.11.2020	20:45	21:00	250.480	5.880	283.292	942	38.438
26.11.2020	21:00	21:15	240.360	5.969	281.641	943	38.464
26.11.2020	21:15	21:30	242.880	5.995	281.608	935	38.360
26.11.2020	21:30	21:45	245.560	5.980	282.089	918	38.526
26.11.2020	21:45	22:00	235.480	5.955	283.556	931	38.720
26.11.2020	22:00	22:15	238.160	6.034	283.745	943	38.213
26.11.2020	22:15	22:30	236.120	6.073	281.427	925	38.355
26.11.2020	22:30	22:45	216.840	6.141	279.074	919	38.261
26.11.2020	22:45	23:00	170.120	5.965	278.458	939	38.179
26.11.2020	23:00	23:15	169.360	5.963	277.526	937	38.099
26.11.2020	23:15	23:30	165.000	6.085	277.581	950	38.202
26.11.2020	23:30	23:45	164.560	6.050	276.610	945	38.391
27.11.2020	23:45	00:00	165.960	6.107	275.661	950	38.749
27.11.2020	00:00	00:15	163.720	6.256	272.452	949	38.169
27.11.2020	00:15	00:30	166.680	5.920	273.915	934	38.081
27.11.2020	00:30	00:45	165.240	5.860	276.246	930	37.968
27.11.2020	00:45	01:00	163.960	5.952	277.523	943	37.986
27.11.2020	01:00	01:15	166.600	6.815	277.056	942	37.818
27.11.2020	01:15	01:30	168.360	6.400	273.227	930	37.752
27.11.2020	01:30	01:45	171.400	6.223	273.560	920	37.723
27.11.2020	01:45	02:00	175.800	5.579	276.012	924	37.815
27.11.2020	02:00	02:15	169.960	5.968	274.910	932	38.017
27.11.2020	02:15	02:30	169.080	5.606	273.306	923	37.812
27.11.2020	02:30	02:45	169.040	5.309	275.691	928	37.661
27.11.2020	02:45	03:00	166.480	5.699	275.739	915	37.723
27.11.2020	03:00	03:15	160.160	5.964	271.070	937	37.398
27.11.2020	03:15	03:30	161.880	5.800	271.695	936	37.499
27.11.2020	03:30	03:45	162.960	5.915	272.075	948	37.565
27.11.2020	03:45	04:00	162.640	5.859	272.565	949	37.627
27.11.2020	04:00	04:15	160.720	5.724	274.917	948	37.529
27.11.2020	04:15	04:30	160.920	5.949	272.457	960	37.543
27.11.2020	04:30	04:45	161.160	6.086	274.577	955	37.625
27.11.2020	04:45	05:00	161.320	6.012	272.920	953	37.631
27.11.2020	05:00	05:15	159.840	6.309	272.052	951	37.542
27.11.2020	05:15	05:30	161.240	6.014	272.742	945	37.720
27.11.2020	05:30	05:45	164.640	5.312	273.421	948	37.681
27.11.2020	05:45	06:00	168.000	5.907	272.590	930	37.519
27.11.2020	06:00	06:15	162.040	6.058	272.231	884	37.283
27.11.2020	06:15	06:30	157.680	5.736	272.351	949	37.253
27.11.2020	06:30	06:45	168.200	5.769	269.567	1.051	37.187

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.11.2020	06:45	07:00	230.280	5.944	267.856	1.048	37.246
27.11.2020	07:00	07:15	253.640	6.064	268.665	1.047	37.566
27.11.2020	07:15	07:30	352.600	5.722	268.916	1.063	36.970
27.11.2020	07:30	07:45	465.560	5.800	271.462	1.050	36.906
27.11.2020	07:45	08:00	504.522	5.768	273.257	1.059	36.509
27.11.2020	08:00	08:15	541.617	5.781	276.407	1.064	51.592
27.11.2020	08:15	08:30	575.311	5.824	286.073	1.078	76.652
27.11.2020	08:30	08:45	559.312	5.856	297.487	1.111	110.166
27.11.2020	08:45	09:00	518.864	5.729	309.540	1.134	148.601
27.11.2020	09:00	09:15	572.228	5.787	322.867	1.086	194.802
27.11.2020	09:15	09:30	517.755	6.321	338.625	1.096	239.309
27.11.2020	09:30	09:45	493.358	6.637	352.170	1.138	282.152
27.11.2020	09:45	10:00	394.163	6.116	369.588	1.164	328.287
27.11.2020	10:00	10:15	551.805	5.308	385.096	1.188	368.277
27.11.2020	10:15	10:30	479.895	5.918	400.649	1.208	416.484
27.11.2020	10:30	10:45	490.915	6.055	415.958	1.225	469.647
27.11.2020	10:45	11:00	411.281	5.991	434.731	1.238	517.282
27.11.2020	11:00	11:15	554.127	6.051	445.361	1.241	542.203
27.11.2020	11:15	11:30	593.107	6.110	451.023	1.240	571.861
27.11.2020	11:30	11:45	607.854	6.229	463.700	1.263	596.191
27.11.2020	11:45	12:00	623.595	6.286	470.629	1.288	600.388
27.11.2020	12:00	12:15	616.830	6.274	479.740	1.281	619.878
27.11.2020	12:15	12:30	576.394	6.602	487.487	1.287	633.424
27.11.2020	12:30	12:45	566.588	6.936	490.188	1.285	636.100
27.11.2020	12:45	13:00	483.827	7.146	492.207	1.264	631.916
27.11.2020	13:00	13:15	483.608	6.610	487.548	1.137	613.715
27.11.2020	13:15	13:30	510.239	6.479	473.111	1.136	576.549
27.11.2020	13:30	13:45	495.854	6.383	462.331	1.156	546.146
27.11.2020	13:45	14:00	416.951	6.329	445.411	1.194	505.652
27.11.2020	14:00	14:15	432.900	6.092	423.691	1.158	455.724
27.11.2020	14:15	14:30	492.139	5.573	406.258	1.137	403.312
27.11.2020	14:30	14:45	454.946	5.140	386.984	1.110	347.118
27.11.2020	14:45	15:00	483.925	5.863	364.480	1.080	288.628
27.11.2020	15:00	15:15	445.902	5.951	345.633	1.050	231.615
27.11.2020	15:15	15:30	448.763	5.949	327.507	1.030	177.209
27.11.2020	15:30	15:45	458.942	5.821	310.101	976	127.509
27.11.2020	15:45	16:00	612.864	5.835	296.494	960	86.891
27.11.2020	16:00	16:15	457.574	5.823	294.119	941	57.521
27.11.2020	16:15	16:30	448.108	5.960	297.735	936	40.836
27.11.2020	16:30	16:45	454.402	5.824	302.877	916	36.252
27.11.2020	16:45	17:00	452.400	5.667	306.953	934	36.698
27.11.2020	17:00	17:15	482.120	5.803	312.903	923	37.226
27.11.2020	17:15	17:30	555.080	5.692	317.545	930	37.443
27.11.2020	17:30	17:45	527.440	5.778	324.630	935	37.352
27.11.2020	17:45	18:00	486.280	5.668	331.308	926	37.636
27.11.2020	18:00	18:15	552.360	5.730	333.717	935	37.793
27.11.2020	18:15	18:30	572.240	5.611	335.568	924	37.725
27.11.2020	18:30	18:45	537.760	5.053	335.186	931	37.699
27.11.2020	18:45	19:00	520.800	5.167	329.233	932	37.764
27.11.2020	19:00	19:15	635.240	5.841	323.143	936	37.990
27.11.2020	19:15	19:30	627.800	5.714	314.207	935	38.293
27.11.2020	19:30	19:45	519.240	5.839	308.420	928	38.171
27.11.2020	19:45	20:00	499.840	5.948	303.575	929	38.190
27.11.2020	20:00	20:15	509.840	5.782	297.289	927	38.290
27.11.2020	20:15	20:30	427.800	5.818	298.124	913	38.457
27.11.2020	20:30	20:45	406.880	5.754	302.343	924	38.442
27.11.2020	20:45	21:00	349.120	5.913	309.630	933	38.444
27.11.2020	21:00	21:15	331.920	5.727	312.173	931	38.581
27.11.2020	21:15	21:30	317.680	5.969	316.967	924	38.511
27.11.2020	21:30	21:45	307.920	6.045	315.716	935	38.384
27.11.2020	21:45	22:00	269.720	5.861	310.193	949	38.582
27.11.2020	22:00	22:15	248.560	5.819	305.936	944	37.861
27.11.2020	22:15	22:30	252.680	5.841	300.028	933	37.722
27.11.2020	22:30	22:45	249.600	6.006	299.288	942	37.471
27.11.2020	22:45	23:00	245.720	5.952	299.053	939	37.342
27.11.2020	23:00	23:15	244.400	5.745	300.335	940	37.652
27.11.2020	23:15	23:30	236.040	5.758	299.812	932	37.842
27.11.2020	23:30	23:45	230.000	5.839	299.437	939	38.024
28.11.2020	23:45	00:00	225.520	5.896	298.994	933	38.012
28.11.2020	00:00	00:15	222.280	5.904	296.923	937	38.080
28.11.2020	00:15	00:30	224.760	5.977	292.935	940	38.176
28.11.2020	00:30	00:45	227.640	5.823	292.784	929	37.904
28.11.2020	00:45	01:00	227.120	5.944	293.532	931	37.833
28.11.2020	01:00	01:15	219.480	5.804	292.618	928	37.730
28.11.2020	01:15	01:30	223.440	5.734	289.844	931	37.604
28.11.2020	01:30	01:45	219.320	5.743	289.504	930	37.624
28.11.2020	01:45	02:00	225.040	5.784	290.472	933	37.714
28.11.2020	02:00	02:15	226.840	5.804	286.761	935	37.723
28.11.2020	02:15	02:30	226.800	5.856	286.280	932	37.913
28.11.2020	02:30	02:45	230.640	5.746	285.552	925	37.905
28.11.2020	02:45	03:00	231.480	5.871	283.742	930	37.754
28.11.2020	03:00	03:15	225.800	5.686	279.746	934	37.747

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.11.2020	03:15	03:30	226.680	5.914	276.926	939	37.778
28.11.2020	03:30	03:45	227.000	5.896	277.360	930	37.687
28.11.2020	03:45	04:00	224.880	5.865	276.588	953	37.676
28.11.2020	04:00	04:15	224.120	6.006	280.742	944	37.576
28.11.2020	04:15	04:30	231.320	5.886	281.373	934	37.580
28.11.2020	04:30	04:45	238.160	5.894	282.012	939	37.455
28.11.2020	04:45	05:00	242.880	5.808	283.278	940	37.483
28.11.2020	05:00	05:15	249.720	5.928	283.248	936	37.485
28.11.2020	05:15	05:30	254.400	5.790	281.457	936	37.477
28.11.2020	05:30	05:45	259.040	6.104	284.488	942	37.235
28.11.2020	05:45	06:00	260.840	6.037	286.566	918	37.194
28.11.2020	06:00	06:15	262.640	6.028	288.956	935	36.911
28.11.2020	06:15	06:30	267.640	6.136	289.537	931	36.961
28.11.2020	06:30	06:45	277.960	6.168	290.039	1.030	36.614
28.11.2020	06:45	07:00	283.960	6.196	291.461	1.049	36.674
28.11.2020	07:00	07:15	288.320	5.662	291.663	1.045	36.820
28.11.2020	07:15	07:30	287.920	5.756	292.477	1.055	37.010
28.11.2020	07:30	07:45	291.000	5.900	296.823	1.061	37.193
28.11.2020	07:45	08:00	289.162	4.959	299.857	1.052	37.365
28.11.2020	08:00	08:15	286.383	6.118	302.967	1.060	44.742
28.11.2020	08:15	08:30	287.523	6.263	310.453	1.060	62.853
28.11.2020	08:30	08:45	282.766	6.159	317.860	1.070	90.098
28.11.2020	08:45	09:00	280.709	6.121	329.225	1.090	124.107
28.11.2020	09:00	09:15	270.480	6.282	342.560	1.102	163.721
28.11.2020	09:15	09:30	273.951	6.445	357.574	1.118	202.399
28.11.2020	09:30	09:45	270.443	6.153	372.696	1.136	245.822
28.11.2020	09:45	10:00	268.677	6.228	392.132	1.136	289.776
28.11.2020	10:00	10:15	267.949	6.472	407.181	1.151	330.452
28.11.2020	10:15	10:30	261.524	6.311	423.539	1.161	375.020
28.11.2020	10:30	10:45	259.803	6.134	432.885	1.153	421.520
28.11.2020	10:45	11:00	263.729	6.052	449.885	1.167	454.641
28.11.2020	11:00	11:15	259.030	6.125	462.307	1.190	478.973
28.11.2020	11:15	11:30	260.034	6.158	472.074	1.203	505.045
28.11.2020	11:30	11:45	255.643	6.107	481.020	1.205	521.222
28.11.2020	11:45	12:00	254.127	6.150	484.085	1.207	519.268
28.11.2020	12:00	12:15	243.792	6.110	486.922	1.089	543.740
28.11.2020	12:15	12:30	239.351	6.045	490.056	1.062	548.185
28.11.2020	12:30	12:45	235.767	5.271	490.091	1.085	543.262
28.11.2020	12:45	13:00	235.934	5.494	487.484	1.073	536.944
28.11.2020	13:00	13:15	236.329	6.181	481.193	1.091	515.392
28.11.2020	13:15	13:30	231.594	6.232	474.229	1.093	493.959
28.11.2020	13:30	13:45	225.393	6.104	464.193	1.088	460.721
28.11.2020	13:45	14:00	223.724	6.148	451.215	1.060	426.007
28.11.2020	14:00	14:15	228.315	5.913	436.659	1.082	382.879
28.11.2020	14:15	14:30	232.879	5.857	422.155	1.074	338.919
28.11.2020	14:30	14:45	232.980	5.692	405.623	1.049	291.558
28.11.2020	14:45	15:00	235.523	5.679	388.887	1.019	247.488
28.11.2020	15:00	15:15	238.070	5.774	375.044	999	200.657
28.11.2020	15:15	15:30	240.574	5.788	357.771	983	156.069
28.11.2020	15:30	15:45	246.388	5.390	342.750	953	113.482
28.11.2020	15:45	16:00	252.359	5.739	333.091	945	79.489
28.11.2020	16:00	16:15	259.393	5.705	334.122	928	54.075
28.11.2020	16:15	16:30	261.703	5.597	336.892	925	40.880
28.11.2020	16:30	16:45	267.162	5.718	344.019	913	36.539
28.11.2020	16:45	17:00	291.760	5.697	342.598	921	36.462
28.11.2020	17:00	17:15	298.280	5.572	341.192	910	36.254
28.11.2020	17:15	17:30	318.040	5.697	346.914	925	36.283
28.11.2020	17:30	17:45	325.640	5.823	356.171	927	36.546
28.11.2020	17:45	18:00	340.560	5.666	366.676	932	36.924
28.11.2020	18:00	18:15	365.440	5.516	370.067	941	37.074
28.11.2020	18:15	18:30	347.040	5.602	366.838	936	37.096
28.11.2020	18:30	18:45	337.960	5.712	365.805	931	36.889
28.11.2020	18:45	19:00	335.000	5.829	357.686	934	36.951
28.11.2020	19:00	19:15	325.480	5.933	353.494	915	36.791
28.11.2020	19:15	19:30	318.560	5.402	351.865	932	36.956
28.11.2020	19:30	19:45	311.720	4.725	347.941	926	36.848
28.11.2020	19:45	20:00	295.960	5.585	348.521	920	36.974
28.11.2020	20:00	20:15	295.840	5.732	348.999	932	36.883
28.11.2020	20:15	20:30	300.080	5.906	345.041	925	37.112
28.11.2020	20:30	20:45	289.960	5.547	343.455	928	37.220
28.11.2020	20:45	21:00	278.640	5.649	343.318	910	37.314
28.11.2020	21:00	21:15	279.960	5.952	342.174	927	37.206
28.11.2020	21:15	21:30	277.000	5.962	340.242	924	37.638
28.11.2020	21:30	21:45	279.800	6.002	338.955	928	37.550
28.11.2020	21:45	22:00	261.680	6.173	336.123	926	37.610
28.11.2020	22:00	22:15	246.560	6.196	337.304	921	37.540
28.11.2020	22:15	22:30	235.960	6.433	334.735	932	37.697
28.11.2020	22:30	22:45	242.960	6.308	339.108	930	37.546
28.11.2020	22:45	23:00	234.440	6.112	337.997	928	37.997
28.11.2020	23:00	23:15	224.240	6.028	336.427	924	38.114
28.11.2020	23:15	23:30	222.200	6.104	333.517	921	38.051
28.11.2020	23:30	23:45	225.080	5.747	332.365	932	38.205

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.11.2020	23:45	00:00	223.720	6.078	331.888	925	38.378
29.11.2020	00:00	00:15	223.120	5.911	332.883	933	38.350
29.11.2020	00:15	00:30	216.440	5.974	328.266	925	38.427
29.11.2020	00:30	00:45	216.800	5.769	326.122	919	38.605
29.11.2020	00:45	01:00	216.320	5.970	328.089	929	38.428
29.11.2020	01:00	01:15	211.440	6.014	330.094	929	38.490
29.11.2020	01:15	01:30	216.080	5.992	335.345	911	39.097
29.11.2020	01:30	01:45	212.280	6.072	326.911	928	39.050
29.11.2020	01:45	02:00	199.920	5.835	328.875	929	39.077
29.11.2020	02:00	02:15	198.520	5.832	325.539	925	39.089
29.11.2020	02:15	02:30	204.560	5.928	325.747	916	38.876
29.11.2020	02:30	02:45	202.640	5.856	330.484	922	39.077
29.11.2020	02:45	03:00	201.840	5.976	326.148	914	38.657
29.11.2020	03:00	03:15	196.360	5.912	320.272	918	38.387
29.11.2020	03:15	03:30	197.400	5.832	318.084	928	38.513
29.11.2020	03:30	03:45	196.280	5.832	321.970	934	38.390
29.11.2020	03:45	04:00	201.640	6.146	321.842	927	38.625
29.11.2020	04:00	04:15	204.520	5.997	325.431	935	38.310
29.11.2020	04:15	04:30	198.640	6.013	320.158	925	38.768
29.11.2020	04:30	04:45	197.760	5.927	314.446	910	38.710
29.11.2020	04:45	05:00	204.920	6.167	319.491	935	38.716
29.11.2020	05:00	05:15	204.640	6.117	320.146	931	38.446
29.11.2020	05:15	05:30	209.160	6.160	316.041	925	38.163
29.11.2020	05:30	05:45	208.800	6.212	319.225	927	38.287
29.11.2020	05:45	06:00	205.480	5.973	315.561	917	38.190
29.11.2020	06:00	06:15	205.440	6.122	315.924	923	38.286
29.11.2020	06:15	06:30	208.600	6.140	311.874	919	38.279
29.11.2020	06:30	06:45	204.920	6.112	312.109	921	38.685
29.11.2020	06:45	07:00	201.120	5.787	310.729	915	38.437
29.11.2020	07:00	07:15	207.800	5.089	314.089	923	38.327
29.11.2020	07:15	07:30	207.760	5.032	310.991	921	38.709
29.11.2020	07:30	07:45	206.800	5.974	308.114	918	38.553
29.11.2020	07:45	08:00	201.800	5.973	305.597	915	38.759
29.11.2020	08:00	08:15	204.088	5.869	311.898	915	38.907
29.11.2020	08:15	08:30	206.132	6.001	317.014	917	42.252
29.11.2020	08:30	08:45	206.098	5.884	318.093	896	49.983
29.11.2020	08:45	09:00	210.420	5.921	322.761	899	60.494
29.11.2020	09:00	09:15	201.856	6.110	326.842	885	74.055
29.11.2020	09:15	09:30	202.739	6.040	326.000	929	89.738
29.11.2020	09:30	09:45	208.273	6.073	329.559	941	107.147
29.11.2020	09:45	10:00	206.240	5.856	331.175	935	128.990
29.11.2020	10:00	10:15	202.041	6.114	341.983	950	155.318
29.11.2020	10:15	10:30	205.983	6.209	351.231	939	179.448
29.11.2020	10:30	10:45	206.906	6.275	355.579	927	206.255
29.11.2020	10:45	11:00	207.908	6.141	366.071	1.064	235.787
29.11.2020	11:00	11:15	212.277	6.185	378.152	1.100	264.719
29.11.2020	11:15	11:30	222.053	6.123	394.741	1.117	291.793
29.11.2020	11:30	11:45	229.262	6.088	400.719	1.127	326.942
29.11.2020	11:45	12:00	220.242	6.118	405.245	1.136	358.437
29.11.2020	12:00	12:15	220.875	6.251	410.384	1.133	376.897
29.11.2020	12:15	12:30	221.569	6.227	415.099	1.122	403.334
29.11.2020	12:30	12:45	219.789	6.295	423.424	1.138	414.508
29.11.2020	12:45	13:00	218.309	6.130	418.233	1.120	419.009
29.11.2020	13:00	13:15	209.548	6.445	414.178	1.122	414.920
29.11.2020	13:15	13:30	201.921	6.428	420.898	1.132	417.006
29.11.2020	13:30	13:45	200.988	5.912	421.037	1.115	414.805
29.11.2020	13:45	14:00	210.019	4.930	412.729	1.130	396.782
29.11.2020	14:00	14:15	209.537	6.092	399.087	1.121	370.507
29.11.2020	14:15	14:30	203.621	6.325	383.325	1.427	326.737
29.11.2020	14:30	14:45	199.057	6.082	366.608	1.503	284.568
29.11.2020	14:45	15:00	191.132	6.303	349.544	1.472	240.310
29.11.2020	15:00	15:15	181.465	6.186	336.955	1.424	195.430
29.11.2020	15:15	15:30	180.716	6.320	322.177	1.315	153.557
29.11.2020	15:30	15:45	177.622	6.002	306.126	1.304	112.817
29.11.2020	15:45	16:00	177.655	5.933	295.192	1.306	79.746
29.11.2020	16:00	16:15	173.782	5.989	292.039	1.302	54.997
29.11.2020	16:15	16:30	182.679	5.848	295.272	1.306	41.163
29.11.2020	16:30	16:45	187.040	5.902	300.588	1.294	37.437
29.11.2020	16:45	17:00	201.760	5.948	300.539	917	37.527
29.11.2020	17:00	17:15	216.360	5.905	304.957	915	37.513
29.11.2020	17:15	17:30	234.520	5.826	315.556	911	37.555
29.11.2020	17:30	17:45	247.080	5.689	318.450	907	37.809
29.11.2020	17:45	18:00	271.000	5.993	319.992	912	37.912
29.11.2020	18:00	18:15	271.640	5.880	324.913	917	37.926
29.11.2020	18:15	18:30	269.880	5.945	326.718	916	37.981
29.11.2020	18:30	18:45	272.000	5.867	329.496	917	38.012
29.11.2020	18:45	19:00	271.880	5.778	332.813	913	38.010
29.11.2020	19:00	19:15	259.480	5.665	334.785	914	38.037
29.11.2020	19:15	19:30	237.520	4.694	335.605	923	38.188
29.11.2020	19:30	19:45	229.600	5.506	335.693	925	38.067
29.11.2020	19:45	20:00	236.400	5.847	331.383	922	38.142
29.11.2020	20:00	20:15	241.880	5.616	329.046	923	38.275

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.11.2020	20:15	20:30	230.760	5.774	325.688	910	38.052
29.11.2020	20:30	20:45	243.320	5.809	327.278	920	37.967
29.11.2020	20:45	21:00	220.000	5.886	323.852	914	37.997
29.11.2020	21:00	21:15	216.720	5.716	315.563	926	38.401
29.11.2020	21:15	21:30	215.160	6.004	311.892	918	38.435
29.11.2020	21:30	21:45	217.480	6.049	314.785	924	38.535
29.11.2020	21:45	22:00	224.240	5.717	319.377	923	38.595
29.11.2020	22:00	22:15	220.440	5.865	325.567	926	38.535
29.11.2020	22:15	22:30	223.680	5.818	320.565	917	38.475
29.11.2020	22:30	22:45	220.760	6.050	319.882	928	37.800
29.11.2020	22:45	23:00	213.800	5.881	313.773	925	37.644
29.11.2020	23:00	23:15	200.440	5.871	307.650	924	37.758
29.11.2020	23:15	23:30	194.880	5.946	305.500	927	37.905
29.11.2020	23:30	23:45	194.600	5.740	305.456	932	38.010
30.11.2020	23:45	00:00	189.680	6.033	305.667	926	38.217
30.11.2020	00:00	00:15	192.080	5.926	305.533	936	38.238
30.11.2020	00:15	00:30	194.560	6.010	300.597	921	38.221
30.11.2020	00:30	00:45	197.720	6.096	298.628	917	38.078
30.11.2020	00:45	01:00	201.960	6.080	297.283	921	37.954
30.11.2020	01:00	01:15	200.320	5.954	298.948	925	37.605
30.11.2020	01:15	01:30	201.800	6.115	295.814	928	37.809
30.11.2020	01:30	01:45	205.040	6.052	296.444	921	37.812
30.11.2020	01:45	02:00	207.440	6.124	294.205	917	37.787
30.11.2020	02:00	02:15	203.280	5.963	291.596	924	37.623
30.11.2020	02:15	02:30	194.920	5.927	285.993	920	37.569
30.11.2020	02:30	02:45	201.000	6.107	279.548	921	37.342
30.11.2020	02:45	03:00	203.680	6.137	277.796	927	37.521
30.11.2020	03:00	03:15	193.400	6.143	275.431	913	37.688
30.11.2020	03:15	03:30	184.240	5.903	271.603	917	38.095
30.11.2020	03:30	03:45	177.160	5.989	272.821	924	38.096
30.11.2020	03:45	04:00	169.560	5.902	273.658	933	38.047
30.11.2020	04:00	04:15	168.400	5.873	275.408	930	37.861
30.11.2020	04:15	04:30	174.080	5.879	276.119	918	37.868
30.11.2020	04:30	04:45	172.840	6.228	274.276	928	37.546
30.11.2020	04:45	05:00	172.280	6.655	271.259	927	37.543
30.11.2020	05:00	05:15	169.440	7.359	269.984	922	37.288
30.11.2020	05:15	05:30	164.040	7.560	269.171	922	37.136
30.11.2020	05:30	05:45	160.200	7.500	268.812	920	37.354
30.11.2020	05:45	06:00	156.920	7.498	268.674	920	37.657
30.11.2020	06:00	06:15	151.480	7.368	271.163	868	37.701
30.11.2020	06:15	06:30	148.720	7.576	271.652	922	37.757
30.11.2020	06:30	06:45	156.240	7.587	270.351	966	37.175
30.11.2020	06:45	07:00	158.920	6.786	271.902	1.045	37.208
30.11.2020	07:00	07:15	223.640	7.404	273.732	1.046	36.736
30.11.2020	07:15	07:30	382.920	8.050	275.886	1.055	36.449
30.11.2020	07:30	07:45	490.400	7.790	276.557	1.059	36.161
30.11.2020	07:45	08:00	528.083	7.721	278.311	1.050	35.708
30.11.2020	08:00	08:15	562.258	7.557	283.456	1.053	38.319
30.11.2020	08:15	08:30	644.683	7.566	290.800	1.038	56.784
30.11.2020	08:30	08:45	748.181	7.501	300.476	1.056	83.786
30.11.2020	08:45	09:00	751.908	7.609	309.965	1.060	117.829
30.11.2020	09:00	09:15	751.835	7.602	319.023	1.086	159.613
30.11.2020	09:15	09:30	663.258	7.500	330.443	1.086	201.380
30.11.2020	09:30	09:45	496.949	7.607	342.916	1.107	248.425
30.11.2020	09:45	10:00	356.024	7.650	356.438	1.121	299.551
30.11.2020	10:00	10:15	343.459	7.676	365.956	1.138	350.948
30.11.2020	10:15	10:30	250.074	7.611	379.729	1.136	396.669
30.11.2020	10:30	10:45	248.268	7.616	397.873	1.147	444.632
30.11.2020	10:45	11:00	253.017	7.713	407.684	1.155	481.064
30.11.2020	11:00	11:15	256.039	7.649	416.983	1.099	512.728
30.11.2020	11:15	11:30	258.880	7.726	424.390	847	542.526
30.11.2020	11:30	11:45	261.228	7.697	431.643	960	560.735
30.11.2020	11:45	12:00	258.821	7.750	438.648	1.075	577.343
30.11.2020	12:00	12:15	258.063	7.667	442.236	1.068	587.925
30.11.2020	12:15	12:30	257.184	7.801	445.901	1.046	594.263
30.11.2020	12:30	12:45	256.920	7.732	445.914	1.066	588.328
30.11.2020	12:45	13:00	257.845	7.784	442.708	1.073	579.639
30.11.2020	13:00	13:15	259.459	7.451	439.955	1.096	560.018
30.11.2020	13:15	13:30	259.944	6.624	438.933	1.104	535.900
30.11.2020	13:30	13:45	257.217	7.152	429.979	1.099	507.928
30.11.2020	13:45	14:00	257.566	7.512	419.751	1.084	470.325
30.11.2020	14:00	14:15	252.873	7.376	405.213	1.059	429.896
30.11.2020	14:15	14:30	252.954	7.406	392.292	1.065	378.971
30.11.2020	14:30	14:45	248.500	7.455	379.455	1.053	329.826
30.11.2020	14:45	15:00	257.510	7.455	362.308	1.030	277.494
30.11.2020	15:00	15:15	252.134	7.318	343.244	1.010	223.865
30.11.2020	15:15	15:30	238.907	7.105	328.178	992	173.946
30.11.2020	15:30	15:45	239.489	6.959	315.074	966	124.967
30.11.2020	15:45	16:00	280.470	6.432	300.482	944	86.458
30.11.2020	16:00	16:15	399.854	5.927	291.965	932	56.739
30.11.2020	16:15	16:30	476.557	5.680	296.579	929	40.947
30.11.2020	16:30	16:45	552.441	5.883	307.855	921	36.346

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.11.2020	16:45	17:00	656.040	5.564	316.484	923	36.483
30.11.2020	17:00	17:15	716.480	5.600	320.951	915	36.831
30.11.2020	17:15	17:30	809.320	5.238	330.009	927	36.485
30.11.2020	17:30	17:45	857.880	5.595	340.358	915	37.100
30.11.2020	17:45	18:00	867.080	5.668	354.954	920	37.394
30.11.2020	18:00	18:15	860.000	5.648	369.151	923	37.626
30.11.2020	18:15	18:30	814.360	5.721	377.444	930	37.826
30.11.2020	18:30	18:45	680.800	5.621	388.787	924	37.670
30.11.2020	18:45	19:00	644.280	5.728	396.817	925	37.742
30.11.2020	19:00	19:15	604.000	5.685	398.086	947	37.882
30.11.2020	19:15	19:30	599.560	5.868	407.166	909	37.979
30.11.2020	19:30	19:45	603.040	5.782	412.384	1.001	38.199
30.11.2020	19:45	20:00	612.680	5.204	414.220	1.036	37.827
30.11.2020	20:00	20:15	627.080	5.317	426.493	1.042	37.942
30.11.2020	20:15	20:30	634.800	5.789	428.876	1.034	38.619
30.11.2020	20:30	20:45	635.360	5.606	440.100	1.043	38.573
30.11.2020	20:45	21:00	653.800	5.802	445.486	1.044	39.223
30.11.2020	21:00	21:15	665.000	5.695	448.449	1.042	39.979
30.11.2020	21:15	21:30	684.880	5.852	456.696	1.025	40.042
30.11.2020	21:30	21:45	692.800	5.826	459.211	1.019	40.063
30.11.2020	21:45	22:00	702.560	5.796	451.825	905	39.696
30.11.2020	22:00	22:15	715.000	5.775	462.808	910	38.960
30.11.2020	22:15	22:30	726.640	5.674	466.500	889	39.193
30.11.2020	22:30	22:45	722.920	5.813	468.574	901	39.129
30.11.2020	22:45	23:00	714.600	5.740	469.987	880	38.802
30.11.2020	23:00	23:15	706.840	5.742	467.672	871	38.703
30.11.2020	23:15	23:30	705.920	5.772	457.555	871	38.776
30.11.2020	23:30	23:45	703.120	5.854	449.575	871	38.842
01.12.2020	23:45	00:00	620.040	5.780	437.821	899	38.671
01.12.2020	00:00	00:15	376.080	5.936	417.627	910	38.498
01.12.2020	00:15	00:30	343.000	5.778	411.967	913	38.392
01.12.2020	00:30	00:45	336.520	5.836	409.515	909	38.912
01.12.2020	00:45	01:00	333.360	5.887	398.214	907	38.804
01.12.2020	01:00	01:15	329.840	5.827	395.493	913	38.430
01.12.2020	01:15	01:30	329.720	5.815	387.866	929	38.286
01.12.2020	01:30	01:45	317.560	5.919	382.747	931	38.044
01.12.2020	01:45	02:00	303.000	5.678	381.681	930	37.813
01.12.2020	02:00	02:15	314.040	5.794	386.003	932	37.664
01.12.2020	02:15	02:30	333.520	5.872	388.735	922	37.928
01.12.2020	02:30	02:45	334.080	5.827	393.581	921	37.947
01.12.2020	02:45	03:00	332.400	5.962	391.138	917	37.717
01.12.2020	03:00	03:15	330.600	6.171	386.954	903	37.714
01.12.2020	03:15	03:30	331.480	5.491	388.446	906	37.688
01.12.2020	03:30	03:45	323.000	5.566	388.074	920	37.509
01.12.2020	03:45	04:00	315.960	5.323	388.201	908	37.609
01.12.2020	04:00	04:15	315.720	5.106	386.963	909	37.310
01.12.2020	04:15	04:30	305.080	5.265	386.103	912	37.334
01.12.2020	04:30	04:45	303.120	5.414	380.286	911	37.504
01.12.2020	04:45	05:00	292.680	5.390	377.370	917	37.551
01.12.2020	05:00	05:15	281.400	5.484	382.639	918	36.780
01.12.2020	05:15	05:30	280.160	5.296	379.040	894	36.763
01.12.2020	05:30	05:45	277.640	5.365	379.046	862	37.047
01.12.2020	05:45	06:00	279.440	5.332	377.881	430	37.068
01.12.2020	06:00	06:15	283.280	5.236	376.422	834	37.033
01.12.2020	06:15	06:30	278.240	5.283	373.570	914	36.592
01.12.2020	06:30	06:45	269.480	5.366	363.586	912	36.402
01.12.2020	06:45	07:00	264.320	5.517	354.274	899	36.060
01.12.2020	07:00	07:15	255.480	5.389	342.595	906	35.711
01.12.2020	07:15	07:30	279.800	5.263	333.636	905	35.598
01.12.2020	07:30	07:45	467.000	5.346	328.081	899	35.349
01.12.2020	07:45	08:00	507.600	5.447	328.520	915	35.231
01.12.2020	08:00	08:15	589.200	4.667	326.019	912	35.699
01.12.2020	08:15	08:30	713.400	5.125	325.212	957	36.759
01.12.2020	08:30	08:45	729.320	5.345	322.575	1.042	37.698
01.12.2020	08:45	09:00	754.160	5.353	318.427	1.042	39.301
01.12.2020	09:00	09:15	760.080	5.268	308.310	1.035	40.547
01.12.2020	09:15	09:30	757.808	5.392	302.539	1.043	42.277
01.12.2020	09:30	09:45	890.416	5.337	300.502	1.044	44.216
01.12.2020	09:45	10:00	928.422	5.496	299.488	946	46.546
01.12.2020	10:00	10:15	909.545	5.454	295.808	924	50.895
01.12.2020	10:15	10:30	864.077	5.476	290.618	921	52.376
01.12.2020	10:30	10:45	853.638	5.484	288.579	922	53.656
01.12.2020	10:45	11:00	805.526	5.579	286.348	919	55.425
01.12.2020	11:00	11:15	799.364	5.571	284.570	800	56.922
01.12.2020	11:15	11:30	825.612	5.490	285.138	679	58.166
01.12.2020	11:30	11:45	827.809	5.538	284.632	675	61.534
01.12.2020	11:45	12:00	825.410	5.728	282.751	705	64.589
01.12.2020	12:00	12:15	818.044	4.856	281.644	1.055	68.386
01.12.2020	12:15	12:30	813.667	5.306	282.112	1.055	70.907
01.12.2020	12:30	12:45	814.427	5.561	283.049	1.035	70.380
01.12.2020	12:45	13:00	809.183	5.414	279.246	1.053	71.397
01.12.2020	13:00	13:15	788.635	5.261	280.069	1.066	72.574

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
01.12.2020	13:15	13:30	753.879	5.446	279.425	1.074	71.676
01.12.2020	13:30	13:45	639.509	5.435	279.058	1.068	71.768
01.12.2020	13:45	14:00	626.505	5.399	278.186	1.088	71.954
01.12.2020	14:00	14:15	681.332	5.410	275.700	1.097	69.843
01.12.2020	14:15	14:30	697.079	5.495	274.615	1.180	66.452
01.12.2020	14:30	14:45	652.508	5.523	276.578	1.271	63.649
01.12.2020	14:45	15:00	672.582	5.426	276.816	1.281	60.445
01.12.2020	15:00	15:15	683.343	5.488	277.161	1.280	54.950
01.12.2020	15:15	15:30	707.264	5.529	277.697	1.275	51.084
01.12.2020	15:30	15:45	726.855	5.356	277.757	959	46.567
01.12.2020	15:45	16:00	697.687	5.455	273.259	893	41.759
01.12.2020	16:00	16:15	730.121	5.730	273.489	893	38.108
01.12.2020	16:15	16:30	812.200	5.370	273.248	893	35.948
01.12.2020	16:30	16:45	829.080	5.512	275.163	900	35.751
01.12.2020	16:45	17:00	953.920	5.482	275.267	894	36.120
01.12.2020	17:00	17:15	932.800	5.399	274.889	888	36.120
01.12.2020	17:15	17:30	932.920	5.575	277.791	884	36.076
01.12.2020	17:30	17:45	924.080	6.025	280.581	889	36.213
01.12.2020	17:45	18:00	847.640	5.820	281.580	889	36.397
01.12.2020	18:00	18:15	800.600	5.807	283.491	896	36.444
01.12.2020	18:15	18:30	757.760	5.302	284.126	893	36.143
01.12.2020	18:30	18:45	752.680	5.370	283.065	889	36.334
01.12.2020	18:45	19:00	638.400	5.412	283.356	889	36.452
01.12.2020	19:00	19:15	676.600	5.448	281.420	884	36.443
01.12.2020	19:15	19:30	561.960	5.322	279.523	824	36.678
01.12.2020	19:30	19:45	434.560	4.798	280.071	795	37.016
01.12.2020	19:45	20:00	350.840	5.318	279.920	798	37.433
01.12.2020	20:00	20:15	321.200	5.392	277.917	791	37.458
01.12.2020	20:15	20:30	212.280	5.355	274.850	800	37.512
01.12.2020	20:30	20:45	159.600	5.585	276.433	798	37.553
01.12.2020	20:45	21:00	157.360	5.800	276.743	834	37.686
01.12.2020	21:00	21:15	157.440	5.816	275.454	895	37.491
01.12.2020	21:15	21:30	159.560	5.884	273.708	881	37.658
01.12.2020	21:30	21:45	160.000	5.889	272.007	897	37.441
01.12.2020	21:45	22:00	160.480	5.812	272.597	897	37.404
01.12.2020	22:00	22:15	150.160	5.883	272.785	911	36.976
01.12.2020	22:15	22:30	151.200	6.058	272.450	896	36.830
01.12.2020	22:30	22:45	150.160	5.762	272.675	896	36.947
01.12.2020	22:45	23:00	150.360	5.776	273.771	904	37.129
01.12.2020	23:00	23:15	152.080	5.971	273.785	912	37.304
01.12.2020	23:15	23:30	149.760	5.939	275.811	898	37.413
01.12.2020	23:30	23:45	149.440	6.272	275.294	907	37.800
02.12.2020	23:45	00:00	142.560	5.727	277.524	914	38.001
02.12.2020	00:00	00:15	142.240	5.832	277.195	909	37.972
02.12.2020	00:15	00:30	143.840	5.932	275.679	907	37.897
02.12.2020	00:30	00:45	144.280	5.712	273.994	903	37.939
02.12.2020	00:45	01:00	145.320	5.839	274.101	903	37.697
02.12.2020	01:00	01:15	144.800	5.765	275.789	897	37.618
02.12.2020	01:15	01:30	146.320	5.823	275.401	896	37.508
02.12.2020	01:30	01:45	147.960	5.907	276.122	889	37.524
02.12.2020	01:45	02:00	146.920	5.839	276.450	890	37.387
02.12.2020	02:00	02:15	146.840	5.706	275.462	886	37.267
02.12.2020	02:15	02:30	149.000	5.909	275.841	878	37.392
02.12.2020	02:30	02:45	148.000	6.018	275.654	875	37.477
02.12.2020	02:45	03:00	153.440	5.874	275.920	883	37.450
02.12.2020	03:00	03:15	150.400	5.886	274.449	877	37.465
02.12.2020	03:15	03:30	152.080	5.800	275.919	879	37.846
02.12.2020	03:30	03:45	150.240	5.872	278.728	891	37.876
02.12.2020	03:45	04:00	148.400	5.767	281.228	881	37.766
02.12.2020	04:00	04:15	147.280	5.877	281.759	882	37.733
02.12.2020	04:15	04:30	148.000	5.952	280.950	890	37.961
02.12.2020	04:30	04:45	147.720	5.844	281.529	1.205	37.923
02.12.2020	04:45	05:00	149.200	5.982	281.459	1.275	37.883
02.12.2020	05:00	05:15	148.720	6.048	282.718	1.271	37.627
02.12.2020	05:15	05:30	156.480	5.983	281.541	1.271	37.485
02.12.2020	05:30	05:45	152.120	5.855	280.350	1.259	37.395
02.12.2020	05:45	06:00	150.800	5.880	277.665	1.266	37.436
02.12.2020	06:00	06:15	148.960	5.881	278.912	1.225	37.398
02.12.2020	06:15	06:30	146.320	5.715	278.140	1.263	37.145
02.12.2020	06:30	06:45	145.400	5.940	278.800	1.259	36.936
02.12.2020	06:45	07:00	159.080	5.961	279.687	1.256	36.691
02.12.2020	07:00	07:15	178.440	5.728	280.186	1.265	36.684
02.12.2020	07:15	07:30	208.558	5.790	280.085	902	36.678
02.12.2020	07:30	07:45	416.640	5.320	282.289	889	36.395
02.12.2020	07:45	08:00	502.960	4.848	283.881	891	35.987
02.12.2020	08:00	08:15	575.760	5.655	282.734	889	35.806
02.12.2020	08:15	08:30	600.041	5.712	281.831	886	35.891
02.12.2020	08:30	08:45	639.961	5.680	281.554	821	38.402
02.12.2020	08:45	09:00	761.055	5.620	282.294	804	41.898
02.12.2020	09:00	09:15	864.351	5.747	283.303	799	45.385
02.12.2020	09:15	09:30	860.485	5.669	285.628	801	49.262
02.12.2020	09:30	09:45	858.871	5.631	282.867	794	52.912

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
02.12.2020	09:45	10:00	858.155	5.617	279.962	808	57.347
02.12.2020	10:00	10:15	867.138	5.618	277.419	905	62.135
02.12.2020	10:15	10:30	865.075	5.413	277.789	902	67.830
02.12.2020	10:30	10:45	864.724	5.624	280.037	903	72.376
02.12.2020	10:45	11:00	862.585	5.668	280.064	904	75.237
02.12.2020	11:00	11:15	815.764	5.779	283.729	698	78.464
02.12.2020	11:15	11:30	804.926	5.857	285.371	433	81.373
02.12.2020	11:30	11:45	814.565	5.794	283.149	439	79.854
02.12.2020	11:45	12:00	813.532	5.662	283.514	656	82.792
02.12.2020	12:00	12:15	835.987	5.764	282.643	901	82.754
02.12.2020	12:15	12:30	840.461	5.714	281.635	890	85.252
02.12.2020	12:30	12:45	816.940	5.784	281.204	888	83.945
02.12.2020	12:45	13:00	786.616	5.894	281.276	886	80.799
02.12.2020	13:00	13:15	753.211	5.997	283.198	893	76.717
02.12.2020	13:15	13:30	748.796	5.685	280.937	880	72.172
02.12.2020	13:30	13:45	745.051	5.174	281.232	874	67.132
02.12.2020	13:45	14:00	747.900	6.111	278.577	885	64.323
02.12.2020	14:00	14:15	711.076	5.863	273.258	884	59.429
02.12.2020	14:15	14:30	654.582	5.908	273.666	882	56.443
02.12.2020	14:30	14:45	613.727	5.922	273.419	876	52.396
02.12.2020	14:45	15:00	620.241	5.823	269.560	875	48.313
02.12.2020	15:00	15:15	625.546	5.769	269.198	879	44.180
02.12.2020	15:15	15:30	627.215	5.936	266.602	882	41.518
02.12.2020	15:30	15:45	626.966	5.913	263.697	882	38.772
02.12.2020	15:45	16:00	627.961	5.717	263.380	881	36.818
02.12.2020	16:00	16:15	628.760	5.786	263.317	878	36.305
02.12.2020	16:15	16:30	630.800	5.837	265.790	880	36.108
02.12.2020	16:30	16:45	629.280	5.880	266.947	877	36.214
02.12.2020	16:45	17:00	813.920	5.807	267.089	885	36.470
02.12.2020	17:00	17:15	824.760	5.610	268.421	890	36.879
02.12.2020	17:15	17:30	834.840	5.832	269.187	960	36.946
02.12.2020	17:30	17:45	833.640	5.710	268.882	1.014	36.997
02.12.2020	17:45	18:00	828.400	5.634	268.930	944	36.851
02.12.2020	18:00	18:15	829.000	5.759	272.456	801	36.819
02.12.2020	18:15	18:30	644.400	3.921	273.473	814	37.084
02.12.2020	18:30	18:45	584.320	1.580	272.051	809	37.365
02.12.2020	18:45	19:00	480.760	2.360	270.841	808	37.467
02.12.2020	19:00	19:15	549.080	133	271.320	969	37.339
02.12.2020	19:15	19:30	457.440	24	272.525	996	37.350
02.12.2020	19:30	19:45	417.320	21	270.915	993	37.603
02.12.2020	19:45	20:00	262.080	19	269.381	998	37.796
02.12.2020	20:00	20:15	255.520	1.982	268.964	992	37.796
02.12.2020	20:15	20:30	211.520	3.296	268.460	996	37.922
02.12.2020	20:30	20:45	198.320	2.719	270.631	1.000	37.802
02.12.2020	20:45	21:00	200.480	3.259	271.029	1.002	37.949
02.12.2020	21:00	21:15	199.920	3.958	269.820	1.002	37.873
02.12.2020	21:15	21:30	201.000	5.822	269.760	999	38.237
02.12.2020	21:30	21:45	200.920	6.286	269.685	1.014	38.261
02.12.2020	21:45	22:00	199.360	6.139	271.714	1.004	38.228
02.12.2020	22:00	22:15	203.800	5.911	271.487	1.015	37.594
02.12.2020	22:15	22:30	203.440	5.763	272.159	1.022	37.515
02.12.2020	22:30	22:45	199.480	5.761	272.436	1.144	37.301
02.12.2020	22:45	23:00	203.720	6.029	273.178	1.328	37.659
02.12.2020	23:00	23:15	166.240	5.977	271.774	1.339	37.478
02.12.2020	23:15	23:30	151.520	5.905	270.716	1.238	37.460
02.12.2020	23:30	23:45	149.320	5.906	271.652	989	37.579
03.12.2020	23:45	00:00	145.200	5.846	270.647	986	37.835
03.12.2020	00:00	00:15	142.040	5.851	268.682	988	37.837
03.12.2020	00:15	00:30	142.800	5.806	267.135	984	37.807
03.12.2020	00:30	00:45	142.800	5.864	267.762	978	37.729
03.12.2020	00:45	01:00	140.240	5.916	267.725	978	37.674
03.12.2020	01:00	01:15	141.920	5.770	267.277	895	37.499
03.12.2020	01:15	01:30	142.440	5.791	265.338	902	37.601
03.12.2020	01:30	01:45	143.080	5.865	265.617	947	37.314
03.12.2020	01:45	02:00	143.120	5.927	265.641	922	37.171
03.12.2020	02:00	02:15	143.280	6.180	267.717	575	37.282
03.12.2020	02:15	02:30	155.640	5.897	266.829	566	37.476
03.12.2020	02:30	02:45	165.200	5.870	267.449	579	37.301
03.12.2020	02:45	03:00	163.280	5.970	267.432	582	37.228
03.12.2020	03:00	03:15	167.000	5.876	267.979	579	37.076
03.12.2020	03:15	03:30	178.360	5.738	270.054	574	36.915
03.12.2020	03:30	03:45	183.840	5.664	270.971	590	36.873
03.12.2020	03:45	04:00	190.840	5.868	270.300	592	37.084
03.12.2020	04:00	04:15	210.240	5.819	271.772	586	37.261
03.12.2020	04:15	04:30	231.920	5.813	275.504	583	37.381
03.12.2020	04:30	04:45	248.280	5.783	276.034	574	37.336
03.12.2020	04:45	05:00	259.160	5.907	276.796	579	37.460
03.12.2020	05:00	05:15	261.560	6.269	276.539	585	37.366
03.12.2020	05:15	05:30	270.880	6.850	279.891	579	37.575
03.12.2020	05:30	05:45	286.640	6.102	281.678	571	37.687
03.12.2020	05:45	06:00	293.440	6.143	281.960	572	37.496
03.12.2020	06:00	06:15	291.520	5.987	282.906	639	37.282



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
03.12.2020	06:15	06:30	291.560	6.101	287.806	818	37.219
03.12.2020	06:30	06:45	303.880	6.177	287.812	810	37.029
03.12.2020	06:45	07:00	317.200	6.118	291.635	857	37.062
03.12.2020	07:00	07:15	320.560	6.024	294.505	809	36.938
03.12.2020	07:15	07:30	365.120	6.127	294.259	811	36.515
03.12.2020	07:30	07:45	439.640	5.943	291.310	816	36.093
03.12.2020	07:45	08:00	436.800	5.602	288.323	804	35.864
03.12.2020	08:00	08:15	420.802	5.688	288.675	803	35.951
03.12.2020	08:15	08:30	415.497	5.482	290.006	810	39.862
03.12.2020	08:30	08:45	412.595	4.871	292.817	802	45.313
03.12.2020	08:45	09:00	395.408	5.786	296.099	785	51.422
03.12.2020	09:00	09:15	418.321	5.787	295.369	792	58.921
03.12.2020	09:15	09:30	411.745	5.798	299.027	808	69.009
03.12.2020	09:30	09:45	400.351	5.856	302.048	808	80.586
03.12.2020	09:45	10:00	412.633	5.785	307.838	818	94.404
03.12.2020	10:00	10:15	430.512	5.864	314.008	810	105.963
03.12.2020	10:15	10:30	355.637	5.944	312.994	919	113.777
03.12.2020	10:30	10:45	339.891	5.855	320.215	1.021	122.974
03.12.2020	10:45	11:00	322.118	5.946	322.677	1.061	132.843
03.12.2020	11:00	11:15	406.091	5.965	325.287	1.071	140.494
03.12.2020	11:15	11:30	409.111	5.917	327.538	1.070	151.660
03.12.2020	11:30	11:45	380.714	6.105	324.744	1.076	160.436
03.12.2020	11:45	12:00	374.043	5.862	324.715	1.060	162.546
03.12.2020	12:00	12:15	404.673	5.833	324.756	1.042	160.735
03.12.2020	12:15	12:30	391.773	5.878	327.987	1.044	165.012
03.12.2020	12:30	12:45	389.582	5.803	331.077	1.063	170.511
03.12.2020	12:45	13:00	381.024	5.696	334.978	1.059	173.951
03.12.2020	13:00	13:15	367.876	5.732	333.587	1.058	180.772
03.12.2020	13:15	13:30	334.839	5.666	331.656	1.056	181.207
03.12.2020	13:30	13:45	335.704	4.882	334.645	1.054	184.694
03.12.2020	13:45	14:00	279.457	5.729	330.850	1.057	182.104
03.12.2020	14:00	14:15	338.133	5.838	331.123	1.078	176.014
03.12.2020	14:15	14:30	370.674	5.603	333.981	1.087	163.588
03.12.2020	14:30	14:45	391.846	5.640	335.140	1.076	148.946
03.12.2020	14:45	15:00	271.096	5.633	339.664	1.068	135.012
03.12.2020	15:00	15:15	353.835	5.876	344.045	1.063	120.323
03.12.2020	15:15	15:30	287.882	5.877	335.741	1.051	103.155
03.12.2020	15:30	15:45	250.414	5.861	334.165	1.048	82.557
03.12.2020	15:45	16:00	355.794	5.829	337.358	1.039	62.059
03.12.2020	16:00	16:15	305.746	5.797	337.637	1.031	43.046
03.12.2020	16:15	16:30	264.164	5.664	342.144	1.032	36.469
03.12.2020	16:30	16:45	332.160	5.780	343.830	1.024	35.894
03.12.2020	16:45	17:00	341.600	5.622	344.960	1.034	36.158
03.12.2020	17:00	17:15	426.280	5.442	350.441	1.034	36.340
03.12.2020	17:15	17:30	471.160	5.475	349.824	1.038	36.727
03.12.2020	17:30	17:45	450.160	5.506	351.229	1.031	37.163
03.12.2020	17:45	18:00	581.680	5.502	353.036	1.030	37.398
03.12.2020	18:00	18:15	554.600	5.510	362.275	1.024	38.333
03.12.2020	18:15	18:30	447.880	5.510	363.993	1.028	38.943
03.12.2020	18:30	18:45	475.280	5.630	380.364	1.022	39.345
03.12.2020	18:45	19:00	585.840	5.602	397.318	1.032	39.562
03.12.2020	19:00	19:15	582.920	5.644	404.750	921	39.317
03.12.2020	19:15	19:30	446.200	5.608	402.305	901	39.393
03.12.2020	19:30	19:45	406.640	5.774	401.978	908	39.457
03.12.2020	19:45	20:00	398.680	5.098	405.930	914	39.656
03.12.2020	20:00	20:15	409.440	5.098	409.068	913	40.037
03.12.2020	20:15	20:30	402.360	5.616	412.031	902	41.322
03.12.2020	20:30	20:45	416.840	5.638	420.075	922	41.421
03.12.2020	20:45	21:00	421.560	5.698	427.109	920	41.729
03.12.2020	21:00	21:15	425.760	5.673	435.085	918	41.329
03.12.2020	21:15	21:30	438.320	5.656	431.013	912	41.539
03.12.2020	21:30	21:45	432.080	5.712	435.242	912	41.602
03.12.2020	21:45	22:00	425.000	5.746	429.535	920	41.024
03.12.2020	22:00	22:15	417.960	5.766	429.773	919	40.919
03.12.2020	22:15	22:30	425.040	5.738	422.676	910	40.531
03.12.2020	22:30	22:45	423.120	5.539	428.239	914	39.317
03.12.2020	22:45	23:00	409.120	5.654	429.675	916	39.574
03.12.2020	23:00	23:15	393.960	5.638	428.070	923	39.800
03.12.2020	23:15	23:30	381.800	5.621	424.947	919	40.177
03.12.2020	23:30	23:45	374.000	5.430	415.375	914	40.036
04.12.2020	23:45	00:00	374.400	5.645	404.975	913	40.968
04.12.2020	00:00	00:15	381.240	5.790	401.060	911	40.606
04.12.2020	00:15	00:30	383.720	5.691	397.874	910	39.705
04.12.2020	00:30	00:45	365.360	5.705	396.743	899	39.514
04.12.2020	00:45	01:00	341.560	5.751	397.464	811	39.505
04.12.2020	01:00	01:15	339.480	5.670	388.689	812	39.850
04.12.2020	01:15	01:30	349.320	5.688	382.540	810	39.835
04.12.2020	01:30	01:45	340.800	5.710	381.876	815	39.894
04.12.2020	01:45	02:00	324.880	5.728	388.882	808	40.151
04.12.2020	02:00	02:15	307.160	5.750	375.291	815	39.971
04.12.2020	02:15	02:30	322.280	5.726	365.998	820	39.688
04.12.2020	02:30	02:45	336.480	5.687	370.312	804	40.144

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.12.2020	02:45	03:00	334.880	5.992	374.291	795	40.358
04.12.2020	03:00	03:15	324.720	6.038	361.109	765	40.151
04.12.2020	03:15	03:30	319.480	6.160	353.664	844	39.567
04.12.2020	03:30	03:45	316.640	6.120	348.036	922	38.231
04.12.2020	03:45	04:00	290.080	6.140	350.294	919	39.226
04.12.2020	04:00	04:15	308.880	6.062	355.235	926	39.516
04.12.2020	04:15	04:30	317.280	6.138	364.413	919	38.984
04.12.2020	04:30	04:45	295.680	6.036	353.658	920	38.972
04.12.2020	04:45	05:00	289.320	6.170	345.001	925	38.712
04.12.2020	05:00	05:15	256.880	6.085	324.110	919	37.809
04.12.2020	05:15	05:30	253.680	6.040	321.401	925	37.783
04.12.2020	05:30	05:45	244.240	6.100	325.445	918	37.690
04.12.2020	05:45	06:00	225.360	6.200	326.252	928	37.638
04.12.2020	06:00	06:15	215.400	6.060	329.112	857	37.910
04.12.2020	06:15	06:30	221.960	6.180	339.257	961	37.756
04.12.2020	06:30	06:45	227.160	6.062	344.543	1.036	37.948
04.12.2020	06:45	07:00	255.560	6.130	360.574	1.042	37.788
04.12.2020	07:00	07:15	234.680	5.991	376.362	949	38.567
04.12.2020	07:15	07:30	242.280	5.784	391.325	1.030	37.615
04.12.2020	07:30	07:45	228.600	5.674	392.135	1.040	36.739
04.12.2020	07:45	08:00	234.800	4.886	389.259	1.036	36.446
04.12.2020	08:00	08:15	245.280	5.166	379.734	1.035	37.262
04.12.2020	08:15	08:30	254.807	5.140	366.168	1.020	38.968
04.12.2020	08:30	08:45	254.188	4.620	359.786	1.029	43.989
04.12.2020	08:45	09:00	239.768	4.783	353.377	970	55.172
04.12.2020	09:00	09:15	238.952	4.743	358.243	823	67.361
04.12.2020	09:15	09:30	231.256	4.824	348.450	824	78.018
04.12.2020	09:30	09:45	296.106	4.867	338.422	821	86.223
04.12.2020	09:45	10:00	348.526	4.883	327.403	829	93.492
04.12.2020	10:00	10:15	350.536	4.878	329.099	835	101.062
04.12.2020	10:15	10:30	387.055	4.876	329.406	834	103.737
04.12.2020	10:30	10:45	385.759	4.934	333.405	826	103.275
04.12.2020	10:45	11:00	386.868	4.984	341.809	822	102.917
04.12.2020	11:00	11:15	343.096	4.931	342.173	788	102.004
04.12.2020	11:15	11:30	347.698	4.951	349.870	796	106.134
04.12.2020	11:30	11:45	411.526	4.911	345.333	834	110.251
04.12.2020	11:45	12:00	405.950	4.955	349.050	833	112.021
04.12.2020	12:00	12:15	337.021	4.977	333.451	829	110.734
04.12.2020	12:15	12:30	354.577	4.879	311.603	670	109.604
04.12.2020	12:30	12:45	373.554	4.939	303.489	812	105.935
04.12.2020	12:45	13:00	361.460	5.017	296.380	825	102.541
04.12.2020	13:00	13:15	341.952	5.030	301.009	820	101.602
04.12.2020	13:15	13:30	351.242	5.388	301.274	817	99.848
04.12.2020	13:30	13:45	329.619	5.085	297.583	826	97.601
04.12.2020	13:45	14:00	317.975	4.843	300.945	835	94.650
04.12.2020	14:00	14:15	319.815	5.082	305.855	821	91.211
04.12.2020	14:15	14:30	322.825	5.182	312.342	816	88.518
04.12.2020	14:30	14:45	315.516	5.022	322.236	902	84.835
04.12.2020	14:45	15:00	322.721	4.921	319.229	1.036	78.373
04.12.2020	15:00	15:15	304.500	5.083	319.631	1.036	66.599
04.12.2020	15:15	15:30	254.476	4.925	311.658	1.039	57.471
04.12.2020	15:30	15:45	227.667	5.055	294.206	1.031	49.660
04.12.2020	15:45	16:00	210.852	4.916	283.385	1.045	43.496
04.12.2020	16:00	16:15	205.292	5.121	275.777	1.017	38.487
04.12.2020	16:15	16:30	190.400	5.060	275.108	960	35.923
04.12.2020	16:30	16:45	186.800	4.940	276.392	971	35.687
04.12.2020	16:45	17:00	228.200	4.940	277.873	967	35.695
04.12.2020	17:00	17:15	321.960	5.040	280.756	971	35.860
04.12.2020	17:15	17:30	384.080	4.900	281.579	974	35.827
04.12.2020	17:30	17:45	445.880	4.900	287.426	975	35.660
04.12.2020	17:45	18:00	451.680	4.800	291.870	975	35.909
04.12.2020	18:00	18:15	458.160	4.840	290.865	977	36.516
04.12.2020	18:15	18:30	462.760	4.920	295.727	971	36.658
04.12.2020	18:30	18:45	453.520	4.800	303.272	964	36.993
04.12.2020	18:45	19:00	348.520	4.860	310.601	973	37.442
04.12.2020	19:00	19:15	332.320	4.880	304.708	966	37.757
04.12.2020	19:15	19:30	178.400	5.160	288.647	969	37.420
04.12.2020	19:30	19:45	170.920	5.080	282.584	963	37.641
04.12.2020	19:45	20:00	171.440	5.100	277.570	963	37.510
04.12.2020	20:00	20:15	170.520	5.060	280.228	963	37.593
04.12.2020	20:15	20:30	166.360	4.720	282.354	957	37.782
04.12.2020	20:30	20:45	163.000	4.820	279.716	964	37.977
04.12.2020	20:45	21:00	162.480	4.820	273.407	967	37.837
04.12.2020	21:00	21:15	165.200	4.900	269.096	955	37.679
04.12.2020	21:15	21:30	170.200	5.020	274.084	964	37.762
04.12.2020	21:30	21:45	174.440	5.020	281.526	966	38.190
04.12.2020	21:45	22:00	176.680	5.060	283.052	966	38.427
04.12.2020	22:00	22:15	166.920	4.760	283.754	970	37.502
04.12.2020	22:15	22:30	165.600	4.920	287.911	968	37.567
04.12.2020	22:30	22:45	166.360	4.900	278.014	963	37.636
04.12.2020	22:45	23:00	164.160	4.960	275.826	970	37.586
04.12.2020	23:00	23:15	168.280	4.940	280.947	970	37.543

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
04.12.2020	23:15	23:30	162.840	4.920	280.925	972	37.516
04.12.2020	23:30	23:45	162.320	5.040	282.028	973	37.491
05.12.2020	23:45	00:00	161.600	5.157	277.310	967	37.855
05.12.2020	00:00	00:15	157.440	5.206	268.793	968	37.705
05.12.2020	00:15	00:30	156.960	5.048	266.041	968	37.926
05.12.2020	00:30	00:45	161.480	5.140	264.838	971	37.837
05.12.2020	00:45	01:00	161.560	5.000	266.267	969	37.909
05.12.2020	01:00	01:15	164.000	4.840	267.068	975	37.758
05.12.2020	01:15	01:30	167.800	4.900	264.797	979	37.904
05.12.2020	01:30	01:45	165.400	4.880	265.129	970	37.935
05.12.2020	01:45	02:00	182.880	4.820	269.735	970	37.568
05.12.2020	02:00	02:15	185.640	4.940	269.450	977	37.467
05.12.2020	02:15	02:30	192.160	5.480	269.086	969	37.532
05.12.2020	02:30	02:45	211.880	5.340	275.217	972	37.613
05.12.2020	02:45	03:00	216.960	5.320	273.018	972	37.380
05.12.2020	03:00	03:15	225.560	5.400	273.537	965	37.326
05.12.2020	03:15	03:30	241.640	5.360	279.692	966	37.062
05.12.2020	03:30	03:45	251.080	5.360	286.493	971	36.957
05.12.2020	03:45	04:00	271.360	5.422	290.676	982	37.002
05.12.2020	04:00	04:15	279.880	5.460	299.831	973	37.044
05.12.2020	04:15	04:30	311.040	5.380	323.203	970	37.138
05.12.2020	04:30	04:45	343.840	5.520	348.276	982	37.331
05.12.2020	04:45	05:00	369.160	5.460	379.656	980	37.746
05.12.2020	05:00	05:15	366.840	5.680	387.620	979	38.340
05.12.2020	05:15	05:30	341.640	5.780	363.577	983	38.249
05.12.2020	05:30	05:45	330.560	5.740	351.562	970	38.156
05.12.2020	05:45	06:00	300.800	5.660	360.195	972	38.033
05.12.2020	06:00	06:15	269.720	5.800	361.282	966	37.841
05.12.2020	06:15	06:30	286.600	5.560	370.021	972	38.332
05.12.2020	06:30	06:45	277.520	5.520	375.868	972	38.180
05.12.2020	06:45	07:00	273.480	5.120	361.704	882	38.440
05.12.2020	07:00	07:15	272.600	5.040	363.627	838	38.547
05.12.2020	07:15	07:30	274.040	5.480	357.780	841	38.586
05.12.2020	07:30	07:45	267.600	5.320	352.815	847	38.476
05.12.2020	07:45	08:00	267.240	5.560	369.472	844	38.727
05.12.2020	08:00	08:15	270.481	5.440	376.192	934	39.117
05.12.2020	08:15	08:30	240.615	5.500	360.081	966	41.358
05.12.2020	08:30	08:45	228.324	5.540	348.658	963	47.787
05.12.2020	08:45	09:00	197.768	5.621	328.584	972	53.427
05.12.2020	09:00	09:15	181.529	5.601	323.784	972	60.324
05.12.2020	09:15	09:30	170.656	5.582	310.899	967	67.926
05.12.2020	09:30	09:45	165.647	5.742	301.288	978	76.535
05.12.2020	09:45	10:00	165.008	5.563	297.846	965	87.419
05.12.2020	10:00	10:15	164.521	5.623	296.185	989	95.127
05.12.2020	10:15	10:30	162.756	5.445	293.615	983	104.756
05.12.2020	10:30	10:45	162.365	5.469	293.871	990	111.001
05.12.2020	10:45	11:00	162.176	5.572	291.235	985	111.140
05.12.2020	11:00	11:15	164.159	5.212	285.678	977	109.667
05.12.2020	11:15	11:30	162.670	4.974	290.137	976	110.607
05.12.2020	11:30	11:45	168.221	4.911	292.563	985	106.618
05.12.2020	11:45	12:00	177.605	4.976	296.579	998	106.393
05.12.2020	12:00	12:15	181.041	4.899	299.262	1.292	109.343
05.12.2020	12:15	12:30	186.773	5.018	298.414	1.297	112.793
05.12.2020	12:30	12:45	189.885	5.083	298.283	1.306	115.667
05.12.2020	12:45	13:00	193.537	5.102	295.193	1.296	113.273
05.12.2020	13:00	13:15	199.606	5.025	294.761	1.298	110.642
05.12.2020	13:15	13:30	202.399	5.128	298.587	1.301	110.324
05.12.2020	13:30	13:45	205.701	5.191	303.588	1.297	109.633
05.12.2020	13:45	14:00	213.139	5.646	301.214	1.292	106.997
05.12.2020	14:00	14:15	220.076	5.114	305.561	1.325	103.957
05.12.2020	14:15	14:30	229.628	5.298	303.283	1.330	97.497
05.12.2020	14:30	14:45	245.447	5.334	302.921	1.097	91.337
05.12.2020	14:45	15:00	244.187	5.070	299.853	957	81.353
05.12.2020	15:00	15:15	262.417	5.766	298.732	948	68.030
05.12.2020	15:15	15:30	263.546	5.347	297.048	936	55.884
05.12.2020	15:30	15:45	260.062	5.329	291.710	918	47.391
05.12.2020	15:45	16:00	260.301	5.693	293.729	905	41.797
05.12.2020	16:00	16:15	255.447	5.364	294.293	897	38.916
05.12.2020	16:15	16:30	257.600	5.580	298.015	876	37.841
05.12.2020	16:30	16:45	255.360	5.000	309.093	863	37.377
05.12.2020	16:45	17:00	235.800	4.960	313.478	865	37.268
05.12.2020	17:00	17:15	232.600	4.600	320.319	808	37.742
05.12.2020	17:15	17:30	238.760	4.640	324.596	799	37.960
05.12.2020	17:30	17:45	247.560	4.820	326.418	800	37.757
05.12.2020	17:45	18:00	246.000	4.460	326.115	801	37.670
05.12.2020	18:00	18:15	252.280	4.995	324.525	791	37.539
05.12.2020	18:15	18:30	255.680	5.242	326.056	803	37.488
05.12.2020	18:30	18:45	255.840	5.254	332.422	821	37.659
05.12.2020	18:45	19:00	249.160	5.396	339.271	827	37.913
05.12.2020	19:00	19:15	241.800	5.577	337.871	818	38.036
05.12.2020	19:15	19:30	246.320	4.857	337.557	824	38.097
05.12.2020	19:30	19:45	259.480	5.241	328.988	811	38.425

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
05.12.2020	19:45	20:00	254.360	5.355	320.655	822	38.237
05.12.2020	20:00	20:15	244.200	5.004	319.565	831	38.519
05.12.2020	20:15	20:30	240.000	5.047	313.790	824	38.397
05.12.2020	20:30	20:45	230.640	4.813	312.356	826	38.285
05.12.2020	20:45	21:00	233.720	4.875	317.754	834	38.204
05.12.2020	21:00	21:15	243.480	4.850	318.363	827	38.370
05.12.2020	21:15	21:30	249.120	5.147	316.968	822	38.708
05.12.2020	21:30	21:45	253.800	5.097	317.939	832	38.565
05.12.2020	21:45	22:00	270.880	4.904	322.532	828	38.721
05.12.2020	22:00	22:15	285.600	4.818	318.230	834	38.239
05.12.2020	22:15	22:30	281.160	4.756	321.960	835	38.532
05.12.2020	22:30	22:45	251.240	4.802	318.215	833	39.025
05.12.2020	22:45	23:00	236.760	4.828	312.122	866	38.513
05.12.2020	23:00	23:15	235.320	4.850	326.470	896	38.399
05.12.2020	23:15	23:30	238.440	4.779	350.579	893	38.648
05.12.2020	23:30	23:45	245.880	4.879	369.676	896	39.191
06.12.2020	23:45	00:00	248.800	4.658	349.373	989	38.263
06.12.2020	00:00	00:15	243.120	4.792	324.706	996	38.118
06.12.2020	00:15	00:30	213.240	4.791	313.134	975	38.134
06.12.2020	00:30	00:45	205.040	4.816	308.252	972	38.007
06.12.2020	00:45	01:00	205.520	4.816	315.024	982	38.246
06.12.2020	01:00	01:15	209.320	4.955	314.148	979	38.517
06.12.2020	01:15	01:30	205.320	4.991	306.406	975	38.665
06.12.2020	01:30	01:45	198.160	4.880	292.160	977	39.021
06.12.2020	01:45	02:00	193.840	5.003	289.687	980	39.014
06.12.2020	02:00	02:15	195.840	5.026	298.877	1.011	39.247
06.12.2020	02:15	02:30	201.480	4.964	302.655	1.011	39.369
06.12.2020	02:30	02:45	202.000	5.095	307.200	1.019	39.057
06.12.2020	02:45	03:00	198.560	5.021	300.062	1.021	39.200
06.12.2020	03:00	03:15	190.520	4.937	293.445	1.015	38.936
06.12.2020	03:15	03:30	182.560	4.956	285.728	1.009	38.812
06.12.2020	03:30	03:45	184.000	4.958	274.705	1.011	38.343
06.12.2020	03:45	04:00	182.720	4.964	270.077	1.003	38.287
06.12.2020	04:00	04:15	181.520	4.784	267.877	997	38.009
06.12.2020	04:15	04:30	181.360	4.927	267.674	992	38.230
06.12.2020	04:30	04:45	179.640	4.868	266.780	991	38.315
06.12.2020	04:45	05:00	179.320	5.092	264.387	985	38.291
06.12.2020	05:00	05:15	179.320	5.113	259.985	983	38.314
06.12.2020	05:15	05:30	181.560	4.987	259.313	986	38.267
06.12.2020	05:30	05:45	180.880	5.135	261.249	996	38.067
06.12.2020	05:45	06:00	184.920	4.978	260.016	997	38.016
06.12.2020	06:00	06:15	179.120	5.038	260.430	1.001	37.830
06.12.2020	06:15	06:30	179.600	4.998	262.860	1.002	38.258
06.12.2020	06:30	06:45	179.480	4.958	264.071	1.011	38.438
06.12.2020	06:45	07:00	178.520	5.423	263.260	1.019	38.789
06.12.2020	07:00	07:15	176.080	5.410	262.303	1.010	39.021
06.12.2020	07:15	07:30	177.360	4.624	263.611	1.003	39.060
06.12.2020	07:30	07:45	175.520	5.196	265.716	996	39.121
06.12.2020	07:45	08:00	177.200	5.162	267.382	982	39.097
06.12.2020	08:00	08:15	182.560	5.131	265.816	991	38.845
06.12.2020	08:15	08:30	183.840	5.167	263.208	998	38.941
06.12.2020	08:30	08:45	186.045	5.228	263.666	989	40.226
06.12.2020	08:45	09:00	190.393	5.215	266.186	982	42.945
06.12.2020	09:00	09:15	196.942	5.301	267.353	967	48.432
06.12.2020	09:15	09:30	192.356	5.430	271.123	983	56.289
06.12.2020	09:30	09:45	189.341	5.448	275.045	992	63.488
06.12.2020	09:45	10:00	183.427	5.391	279.374	998	73.405
06.12.2020	10:00	10:15	183.345	5.188	283.220	1.007	82.328
06.12.2020	10:15	10:30	181.117	5.004	284.486	1.006	86.404
06.12.2020	10:30	10:45	181.198	5.008	286.011	1.003	92.861
06.12.2020	10:45	11:00	186.601	5.050	286.457	1.015	97.073
06.12.2020	11:00	11:15	186.073	4.941	287.991	1.020	101.083
06.12.2020	11:15	11:30	186.855	4.979	290.185	1.018	101.981
06.12.2020	11:30	11:45	186.810	4.916	293.423	1.018	102.369
06.12.2020	11:45	12:00	189.614	5.049	297.189	1.016	106.509
06.12.2020	12:00	12:15	196.892	5.207	299.560	1.018	111.754
06.12.2020	12:15	12:30	199.328	5.219	301.577	1.034	114.038
06.12.2020	12:30	12:45	201.924	5.335	305.043	1.030	112.673
06.12.2020	12:45	13:00	201.033	5.133	304.033	1.021	108.774
06.12.2020	13:00	13:15	202.749	5.290	302.779	1.010	106.939
06.12.2020	13:15	13:30	209.528	5.371	307.054	1.011	103.163
06.12.2020	13:30	13:45	204.717	5.722	307.734	1.014	97.437
06.12.2020	13:45	14:00	198.289	5.958	303.763	1.013	91.318
06.12.2020	14:00	14:15	202.785	5.094	291.349	1.031	84.634
06.12.2020	14:15	14:30	206.704	5.546	279.182	1.070	75.178
06.12.2020	14:30	14:45	227.558	5.728	273.809	1.071	66.355
06.12.2020	14:45	15:00	213.470	5.537	269.564	1.064	58.287
06.12.2020	15:00	15:15	217.507	5.419	269.393	1.057	51.283
06.12.2020	15:15	15:30	221.419	5.466	270.822	1.063	46.664
06.12.2020	15:30	15:45	219.809	5.435	270.311	1.058	42.057
06.12.2020	15:45	16:00	223.009	5.172	267.750	1.064	38.872
06.12.2020	16:00	16:15	214.160	5.211	265.350	1.062	37.766

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
06.12.2020	16:15	16:30	217.880	5.345	264.891	1.053	37.365
06.12.2020	16:30	16:45	219.160	5.235	269.085	964	37.433
06.12.2020	16:45	17:00	219.000	5.314	271.826	942	37.625
06.12.2020	17:00	17:15	227.280	5.252	280.203	943	37.751
06.12.2020	17:15	17:30	232.480	5.234	286.345	949	37.970
06.12.2020	17:30	17:45	230.840	5.314	288.246	941	38.260
06.12.2020	17:45	18:00	226.560	5.314	290.984	942	38.189
06.12.2020	18:00	18:15	222.480	5.448	290.184	954	37.871
06.12.2020	18:15	18:30	218.400	5.708	291.101	943	38.027
06.12.2020	18:30	18:45	214.240	5.706	290.270	954	37.821
06.12.2020	18:45	19:00	214.520	5.744	287.330	952	37.671
06.12.2020	19:00	19:15	266.480	5.606	283.703	958	37.263
06.12.2020	19:15	19:30	225.680	5.243	283.937	957	37.373
06.12.2020	19:30	19:45	220.840	5.344	280.580	963	37.535
06.12.2020	19:45	20:00	222.720	5.886	278.381	965	37.478
06.12.2020	20:00	20:15	262.280	5.910	276.352	961	37.559
06.12.2020	20:15	20:30	214.040	5.886	274.422	966	37.387
06.12.2020	20:30	20:45	207.120	5.889	275.334	969	37.204
06.12.2020	20:45	21:00	213.800	5.948	273.728	964	37.603
06.12.2020	21:00	21:15	217.960	6.028	272.705	960	37.762
06.12.2020	21:15	21:30	220.680	6.110	273.475	964	37.889
06.12.2020	21:30	21:45	223.640	6.081	275.112	964	38.173
06.12.2020	21:45	22:00	226.680	6.196	276.963	961	38.174
06.12.2020	22:00	22:15	231.720	6.216	278.188	971	38.183
06.12.2020	22:15	22:30	236.520	6.209	281.969	969	38.532
06.12.2020	22:30	22:45	237.960	6.277	283.239	973	38.743
06.12.2020	22:45	23:00	238.320	6.246	286.785	964	38.826
06.12.2020	23:00	23:15	241.640	5.963	289.658	984	38.903
06.12.2020	23:15	23:30	252.480	6.018	291.054	982	38.959
06.12.2020	23:30	23:45	246.040	6.020	291.085	977	39.198
07.12.2020	23:45	00:00	240.880	5.920	288.458	969	39.017
07.12.2020	00:00	00:15	242.840	5.961	289.711	893	38.789
07.12.2020	00:15	00:30	252.840	5.923	293.555	959	38.535
07.12.2020	00:30	00:45	253.280	6.003	299.813	960	38.443
07.12.2020	00:45	01:00	254.680	5.961	302.902	953	38.625
07.12.2020	01:00	01:15	253.360	5.901	300.869	958	38.644
07.12.2020	01:15	01:30	248.360	5.881	298.768	958	38.571
07.12.2020	01:30	01:45	237.800	5.962	302.456	956	38.706
07.12.2020	01:45	02:00	235.000	5.982	302.069	955	38.726
07.12.2020	02:00	02:15	234.680	6.097	293.521	955	38.475
07.12.2020	02:15	02:30	243.760	6.076	292.635	958	38.023
07.12.2020	02:30	02:45	249.520	6.116	292.792	958	37.930
07.12.2020	02:45	03:00	246.680	6.176	298.984	952	37.893
07.12.2020	03:00	03:15	255.600	6.156	309.223	963	37.899
07.12.2020	03:15	03:30	263.000	6.216	318.056	960	38.106
07.12.2020	03:30	03:45	266.360	6.237	331.724	960	38.220
07.12.2020	03:45	04:00	272.880	6.316	341.082	971	38.387
07.12.2020	04:00	04:15	277.440	6.316	347.717	970	38.242
07.12.2020	04:15	04:30	295.320	6.277	349.633	936	38.283
07.12.2020	04:30	04:45	305.920	6.336	351.172	766	38.914
07.12.2020	04:45	05:00	297.200	6.608	358.802	772	39.430
07.12.2020	05:00	05:15	294.720	7.580	358.500	772	39.482
07.12.2020	05:15	05:30	301.840	7.660	371.549	777	39.414
07.12.2020	05:30	05:45	296.520	7.660	371.053	771	39.406
07.12.2020	05:45	06:00	306.160	7.700	363.522	773	39.831
07.12.2020	06:00	06:15	319.520	7.620	365.306	774	39.514
07.12.2020	06:15	06:30	321.000	7.300	381.264	911	39.423
07.12.2020	06:30	06:45	323.480	7.420	397.682	1.087	39.699
07.12.2020	06:45	07:00	316.360	7.400	399.177	899	38.556
07.12.2020	07:00	07:15	309.520	7.540	402.158	1.027	38.310
07.12.2020	07:15	07:30	307.080	7.440	398.669	1.088	37.695
07.12.2020	07:30	07:45	303.880	7.320	394.275	1.087	37.522
07.12.2020	07:45	08:00	376.960	6.580	394.031	1.092	37.147
07.12.2020	08:00	08:15	410.443	6.820	391.180	1.097	37.534
07.12.2020	08:15	08:30	424.199	7.340	400.758	1.092	47.689
07.12.2020	08:30	08:45	414.225	7.262	400.898	1.102	62.232
07.12.2020	08:45	09:00	424.597	7.384	395.707	1.108	76.098
07.12.2020	09:00	09:15	421.009	7.291	385.077	1.110	95.036
07.12.2020	09:15	09:30	425.895	7.377	380.007	1.107	112.919
07.12.2020	09:30	09:45	334.951	7.321	376.607	1.112	134.682
07.12.2020	09:45	10:00	282.587	7.405	372.404	1.120	156.909
07.12.2020	10:00	10:15	381.649	7.328	370.162	1.126	173.408
07.12.2020	10:15	10:30	392.478	7.370	366.110	1.120	194.395
07.12.2020	10:30	10:45	409.404	7.258	365.134	1.127	223.275
07.12.2020	10:45	11:00	361.958	7.318	363.334	1.119	243.862
07.12.2020	11:00	11:15	348.443	7.399	372.667	1.114	251.795
07.12.2020	11:15	11:30	344.512	7.339	373.494	1.117	253.589
07.12.2020	11:30	11:45	340.329	7.459	374.891	1.121	258.873
07.12.2020	11:45	12:00	337.194	7.387	377.985	1.122	259.322
07.12.2020	12:00	12:15	311.120	7.282	373.376	1.116	259.678
07.12.2020	12:15	12:30	272.132	7.078	376.432	1.099	252.150
07.12.2020	12:30	12:45	303.663	7.188	372.588	1.133	225.865

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
07.12.2020	12:45	13:00	306.514	7.223	358.843	1.135	211.307
07.12.2020	13:00	13:15	301.977	7.248	344.960	1.132	189.058
07.12.2020	13:15	13:30	301.293	7.336	337.480	1.124	176.863
07.12.2020	13:30	13:45	302.493	7.067	331.777	1.127	163.055
07.12.2020	13:45	14:00	262.637	6.771	324.152	1.139	157.313
07.12.2020	14:00	14:15	270.065	5.942	316.152	1.151	141.292
07.12.2020	14:15	14:30	282.733	5.633	301.272	1.136	122.501
07.12.2020	14:30	14:45	297.209	6.457	298.364	1.124	111.723
07.12.2020	14:45	15:00	318.918	6.576	294.382	1.119	96.728
07.12.2020	15:00	15:15	295.823	6.263	287.135	1.101	84.106
07.12.2020	15:15	15:30	295.005	5.989	279.752	822	72.144
07.12.2020	15:30	15:45	349.211	5.834	276.761	742	61.015
07.12.2020	15:45	16:00	371.156	5.980	273.632	946	50.924
07.12.2020	16:00	16:15	297.271	5.920	274.061	973	43.709
07.12.2020	16:15	16:30	387.489	5.580	272.490	954	38.403
07.12.2020	16:30	16:45	406.200	5.423	273.514	960	36.917
07.12.2020	16:45	17:00	460.920	5.580	279.691	956	36.982
07.12.2020	17:00	17:15	542.520	5.620	281.401	961	37.320
07.12.2020	17:15	17:30	576.200	5.500	284.171	960	37.634
07.12.2020	17:30	17:45	581.480	5.670	286.625	959	38.104
07.12.2020	17:45	18:00	576.720	5.800	290.123	944	38.043
07.12.2020	18:00	18:15	468.588	5.744	299.647	961	38.541
07.12.2020	18:15	18:30	333.382	5.645	302.760	959	38.318
07.12.2020	18:30	18:45	334.880	5.898	306.675	963	38.084
07.12.2020	18:45	19:00	350.160	5.704	306.678	944	38.246
07.12.2020	19:00	19:15	339.480	5.824	307.160	945	38.205
07.12.2020	19:15	19:30	314.760	5.858	305.347	950	38.505
07.12.2020	19:30	19:45	321.240	5.760	301.709	953	38.672
07.12.2020	19:45	20:00	317.960	5.637	301.258	952	38.625
07.12.2020	20:00	20:15	316.360	5.132	300.226	952	38.668
07.12.2020	20:15	20:30	319.400	4.766	304.368	952	38.476
07.12.2020	20:30	20:45	326.360	5.748	308.693	956	38.535
07.12.2020	20:45	21:00	333.600	5.852	308.747	942	38.706
07.12.2020	21:00	21:15	336.040	5.513	314.031	936	39.305
07.12.2020	21:15	21:30	341.120	5.716	318.007	947	39.645
07.12.2020	21:30	21:45	340.280	5.634	319.103	936	39.771
07.12.2020	21:45	22:00	341.600	5.605	316.300	940	39.694
07.12.2020	22:00	22:15	329.400	5.751	314.375	948	39.047
07.12.2020	22:15	22:30	319.760	5.785	318.017	950	39.076
07.12.2020	22:30	22:45	316.440	5.661	319.567	951	39.892
07.12.2020	22:45	23:00	319.240	5.732	318.297	954	39.887
07.12.2020	23:00	23:15	318.400	5.837	307.664	957	39.272
07.12.2020	23:15	23:30	285.320	5.802	302.393	960	39.081
07.12.2020	23:30	23:45	253.160	5.872	300.926	962	38.791
08.12.2020	23:45	00:00	256.400	5.816	295.347	961	38.824
08.12.2020	00:00	00:15	259.800	5.760	289.799	957	38.628
08.12.2020	00:15	00:30	262.600	5.826	287.299	956	38.515
08.12.2020	00:30	00:45	264.160	5.872	286.016	955	38.551
08.12.2020	00:45	01:00	270.880	5.839	289.660	949	38.952
08.12.2020	01:00	01:15	271.280	5.994	292.226	955	39.382
08.12.2020	01:15	01:30	264.800	5.915	297.404	943	39.502
08.12.2020	01:30	01:45	263.280	5.920	298.251	946	39.827
08.12.2020	01:45	02:00	263.840	5.879	302.458	935	40.693
08.12.2020	02:00	02:15	261.960	5.793	309.100	932	40.256
08.12.2020	02:15	02:30	269.040	5.871	307.063	923	39.725
08.12.2020	02:30	02:45	270.040	5.736	307.134	926	39.331
08.12.2020	02:45	03:00	265.840	5.614	314.399	934	39.766
08.12.2020	03:00	03:15	263.560	5.713	315.771	929	39.924
08.12.2020	03:15	03:30	270.640	5.769	313.438	934	39.550
08.12.2020	03:30	03:45	271.600	5.761	315.233	938	39.241
08.12.2020	03:45	04:00	276.560	5.708	318.591	947	39.280
08.12.2020	04:00	04:15	269.360	5.851	319.033	941	39.210
08.12.2020	04:15	04:30	269.640	5.738	323.378	945	38.971
08.12.2020	04:30	04:45	267.720	5.586	326.621	949	39.074
08.12.2020	04:45	05:00	263.280	5.848	321.196	947	38.929
08.12.2020	05:00	05:15	263.920	5.942	321.894	950	38.754
08.12.2020	05:15	05:30	254.840	6.080	318.638	953	38.865
08.12.2020	05:30	05:45	252.000	6.035	319.483	952	38.783
08.12.2020	05:45	06:00	251.800	5.916	312.950	955	38.425
08.12.2020	06:00	06:15	262.280	5.883	314.311	779	38.248
08.12.2020	06:15	06:30	259.880	6.110	319.241	900	38.310
08.12.2020	06:30	06:45	259.640	5.903	316.035	1.099	38.276
08.12.2020	06:45	07:00	264.680	5.790	313.590	1.093	38.005
08.12.2020	07:00	07:15	264.880	4.897	315.139	1.093	37.814
08.12.2020	07:15	07:30	267.720	5.574	318.723	1.098	37.783
08.12.2020	07:30	07:45	287.360	5.828	311.269	1.099	38.611
08.12.2020	07:45	08:00	390.960	5.720	313.860	1.095	38.670
08.12.2020	08:00	08:15	451.362	5.588	316.883	1.092	37.981
08.12.2020	08:15	08:30	485.739	5.548	318.160	1.087	43.971
08.12.2020	08:30	08:45	499.459	5.923	321.725	1.063	58.995
08.12.2020	08:45	09:00	496.267	6.118	324.061	1.102	80.003
08.12.2020	09:00	09:15	492.358	5.977	321.882	996	104.914

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
08.12.2020	09:15	09:30	510.511	6.018	326.806	989	134.252
08.12.2020	09:30	09:45	478.225	5.862	327.769	988	169.620
08.12.2020	09:45	10:00	466.438	5.728	323.212	995	196.663
08.12.2020	10:00	10:15	419.249	5.792	324.716	996	227.487
08.12.2020	10:15	10:30	428.572	5.488	331.755	994	270.030
08.12.2020	10:30	10:45	431.672	5.663	343.625	1.003	301.871
08.12.2020	10:45	11:00	430.326	5.771	347.057	1.005	322.070
08.12.2020	11:00	11:15	431.646	5.752	353.576	1.015	345.280
08.12.2020	11:15	11:30	434.064	5.850	372.776	1.014	366.868
08.12.2020	11:30	11:45	416.992	5.763	376.706	1.015	367.016
08.12.2020	11:45	12:00	399.637	5.882	382.754	1.007	369.256
08.12.2020	12:00	12:15	403.767	5.964	378.386	1.002	372.527
08.12.2020	12:15	12:30	431.139	5.959	379.790	987	372.147
08.12.2020	12:30	12:45	495.004	5.972	374.495	991	364.828
08.12.2020	12:45	13:00	489.481	5.713	370.745	1.007	359.281
08.12.2020	13:00	13:15	380.244	5.633	364.269	1.013	349.815
08.12.2020	13:15	13:30	349.921	5.541	353.488	1.008	329.556
08.12.2020	13:30	13:45	356.435	5.742	345.617	996	304.577
08.12.2020	13:45	14:00	360.407	4.642	333.460	985	278.001
08.12.2020	14:00	14:15	361.599	5.826	329.098	961	251.878
08.12.2020	14:15	14:30	341.549	6.088	325.409	959	218.954
08.12.2020	14:30	14:45	358.593	5.901	321.492	959	188.828
08.12.2020	14:45	15:00	379.849	5.883	321.317	953	158.052
08.12.2020	15:00	15:15	394.431	5.873	326.119	951	128.764
08.12.2020	15:15	15:30	394.748	5.918	334.927	942	103.198
08.12.2020	15:30	15:45	424.066	5.890	330.032	953	78.515
08.12.2020	15:45	16:00	465.275	6.051	326.736	951	59.029
08.12.2020	16:00	16:15	453.526	5.868	325.274	951	45.322
08.12.2020	16:15	16:30	438.247	5.846	330.793	945	37.534
08.12.2020	16:30	16:45	441.352	6.194	338.048	931	36.931
08.12.2020	16:45	17:00	425.150	6.099	340.712	938	37.262
08.12.2020	17:00	17:15	453.112	6.086	347.757	938	37.878
08.12.2020	17:15	17:30	456.190	5.999	352.834	941	38.193
08.12.2020	17:30	17:45	454.910	5.974	361.534	943	38.507
08.12.2020	17:45	18:00	444.312	5.917	371.877	956	38.490
08.12.2020	18:00	18:15	398.670	6.003	370.954	962	38.684
08.12.2020	18:15	18:30	378.948	5.788	371.266	962	39.018
08.12.2020	18:30	18:45	355.468	5.939	369.035	965	39.288
08.12.2020	18:45	19:00	353.388	5.841	364.497	968	39.806
08.12.2020	19:00	19:15	328.098	5.733	355.332	965	39.218
08.12.2020	19:15	19:30	294.440	5.054	350.377	962	39.062
08.12.2020	19:30	19:45	278.840	4.861	342.742	963	39.236
08.12.2020	19:45	20:00	266.200	5.872	332.704	960	38.590
08.12.2020	20:00	20:15	256.720	5.898	322.526	960	38.721
08.12.2020	20:15	20:30	244.760	5.612	317.358	948	38.966
08.12.2020	20:30	20:45	238.400	5.964	315.456	953	38.820
08.12.2020	20:45	21:00	234.800	5.907	306.577	945	38.763
08.12.2020	21:00	21:15	236.320	6.019	310.339	950	38.213
08.12.2020	21:15	21:30	237.400	5.874	312.342	949	38.061
08.12.2020	21:30	21:45	237.160	5.925	314.241	951	38.121
08.12.2020	21:45	22:00	231.280	5.790	313.726	951	37.937
08.12.2020	22:00	22:15	228.640	5.877	306.081	964	37.968
08.12.2020	22:15	22:30	230.800	6.060	300.862	969	37.500
08.12.2020	22:30	22:45	223.720	5.948	293.837	827	37.736
08.12.2020	22:45	23:00	211.080	6.009	289.403	755	38.018
08.12.2020	23:00	23:15	206.600	5.987	285.188	809	38.487
08.12.2020	23:15	23:30	202.560	5.927	281.215	964	38.139
08.12.2020	23:30	23:45	199.240	6.048	279.803	962	37.900
09.12.2020	23:45	00:00	200.800	5.972	277.433	950	37.924
09.12.2020	00:00	00:15	199.720	6.056	277.073	1.038	37.918
09.12.2020	00:15	00:30	201.920	6.176	275.299	1.067	37.991
09.12.2020	00:30	00:45	203.640	5.777	276.923	1.061	37.741
09.12.2020	00:45	01:00	211.800	5.696	277.016	1.076	38.062
09.12.2020	01:00	01:15	219.080	5.890	276.682	1.093	38.091
09.12.2020	01:15	01:30	223.080	5.674	278.321	1.106	38.326
09.12.2020	01:30	01:45	228.240	5.602	280.856	1.103	38.426
09.12.2020	01:45	02:00	233.360	5.929	280.162	1.100	38.391
09.12.2020	02:00	02:15	236.240	5.754	279.607	1.092	38.217
09.12.2020	02:15	02:30	232.320	5.845	276.851	1.089	38.061
09.12.2020	02:30	02:45	222.440	5.973	276.388	1.080	37.956
09.12.2020	02:45	03:00	214.920	6.170	273.658	1.077	38.053
09.12.2020	03:00	03:15	210.280	6.297	270.787	1.074	38.002
09.12.2020	03:15	03:30	206.080	6.216	265.550	1.066	38.075
09.12.2020	03:30	03:45	206.080	6.296	262.805	989	37.996
09.12.2020	03:45	04:00	214.040	6.237	261.136	936	38.137
09.12.2020	04:00	04:15	208.160	6.244	259.156	764	38.023
09.12.2020	04:15	04:30	199.200	6.218	261.231	711	37.598
09.12.2020	04:30	04:45	205.560	6.241	264.749	728	37.608
09.12.2020	04:45	05:00	210.440	6.341	262.851	728	37.650
09.12.2020	05:00	05:15	209.280	6.301	267.243	734	37.601
09.12.2020	05:15	05:30	202.440	6.204	271.939	738	37.632
09.12.2020	05:30	05:45	203.560	6.344	279.534	737	37.697

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
09.12.2020	05:45	06:00	208.160	6.222	285.847	730	37.888
09.12.2020	06:00	06:15	207.760	6.108	296.694	726	38.390
09.12.2020	06:15	06:30	278.640	5.878	300.183	721	38.551
09.12.2020	06:30	06:45	370.880	5.970	297.998	878	38.385
09.12.2020	06:45	07:00	403.160	5.772	285.255	957	37.742
09.12.2020	07:00	07:15	325.680	5.761	282.037	958	37.246
09.12.2020	07:15	07:30	332.462	5.345	277.255	947	37.085
09.12.2020	07:30	07:45	309.200	4.587	268.871	946	36.701
09.12.2020	07:45	08:00	353.960	5.757	268.674	951	36.265
09.12.2020	08:00	08:15	405.080	5.766	271.688	952	35.810
09.12.2020	08:15	08:30	500.643	5.916	272.779	959	35.858
09.12.2020	08:30	08:45	528.401	5.990	274.168	971	38.147
09.12.2020	08:45	09:00	583.570	5.643	269.520	974	41.138
09.12.2020	09:00	09:15	568.659	5.910	267.903	979	45.402
09.12.2020	09:15	09:30	611.116	6.076	269.644	964	48.133
09.12.2020	09:30	09:45	715.478	5.847	269.803	961	51.630
09.12.2020	09:45	10:00	815.439	5.840	271.171	964	55.760
09.12.2020	10:00	10:15	827.455	5.756	274.426	975	58.823
09.12.2020	10:15	10:30	844.472	5.721	282.099	966	61.378
09.12.2020	10:30	10:45	849.587	5.738	284.520	959	66.214
09.12.2020	10:45	11:00	852.721	5.751	285.851	971	70.220
09.12.2020	11:00	11:15	824.787	5.999	278.609	971	71.027
09.12.2020	11:15	11:30	835.074	5.813	277.825	970	72.383
09.12.2020	11:30	11:45	834.655	5.832	277.879	975	73.064
09.12.2020	11:45	12:00	861.731	5.833	277.176	973	72.698
09.12.2020	12:00	12:15	839.816	5.945	276.560	974	73.920
09.12.2020	12:15	12:30	883.782	5.615	277.434	974	74.138
09.12.2020	12:30	12:45	810.494	5.836	279.196	979	75.666
09.12.2020	12:45	13:00	732.953	5.846	277.500	983	73.756
09.12.2020	13:00	13:15	745.861	5.879	280.456	985	72.491
09.12.2020	13:15	13:30	740.708	5.784	279.126	987	70.030
09.12.2020	13:30	13:45	710.839	5.776	273.461	987	66.739
09.12.2020	13:45	14:00	715.905	5.708	271.803	977	63.308
09.12.2020	14:00	14:15	685.406	5.862	270.080	980	59.972
09.12.2020	14:15	14:30	686.440	5.770	269.347	977	57.811
09.12.2020	14:30	14:45	714.083	5.427	268.077	981	55.158
09.12.2020	14:45	15:00	733.038	5.303	267.385	980	51.855
09.12.2020	15:00	15:15	741.926	5.393	265.820	945	49.024
09.12.2020	15:15	15:30	729.538	5.294	262.410	972	46.161
09.12.2020	15:30	15:45	693.202	5.399	260.423	971	42.475
09.12.2020	15:45	16:00	679.239	5.435	261.775	967	39.118
09.12.2020	16:00	16:15	677.885	5.686	264.770	965	37.124
09.12.2020	16:15	16:30	727.280	5.703	268.613	961	36.636
09.12.2020	16:30	16:45	779.920	5.749	276.212	962	36.630
09.12.2020	16:45	17:00	842.200	5.686	287.804	962	37.108
09.12.2020	17:00	17:15	734.560	5.695	291.110	967	37.578
09.12.2020	17:15	17:30	778.200	5.700	292.770	972	37.642
09.12.2020	17:30	17:45	758.560	5.665	294.066	979	37.999
09.12.2020	17:45	18:00	754.680	5.756	298.369	979	38.415
09.12.2020	18:00	18:15	583.760	5.796	302.247	977	38.575
09.12.2020	18:15	18:30	495.040	5.690	302.709	961	38.533
09.12.2020	18:30	18:45	460.720	5.571	298.055	974	38.691
09.12.2020	18:45	19:00	380.040	5.518	291.993	983	38.737
09.12.2020	19:00	19:15	395.440	5.279	284.686	980	38.708
09.12.2020	19:15	19:30	342.120	4.505	275.923	972	38.940
09.12.2020	19:30	19:45	297.000	5.549	272.131	971	38.907
09.12.2020	19:45	20:00	295.360	5.589	271.658	970	38.671
09.12.2020	20:00	20:15	342.520	5.670	273.191	965	38.501
09.12.2020	20:15	20:30	309.080	5.620	279.708	963	38.585
09.12.2020	20:30	20:45	263.040	5.778	278.714	969	38.413
09.12.2020	20:45	21:00	239.400	5.762	277.759	966	38.130
09.12.2020	21:00	21:15	240.840	5.778	277.546	975	38.340
09.12.2020	21:15	21:30	240.640	5.759	275.758	979	38.478
09.12.2020	21:30	21:45	242.560	5.780	276.386	979	38.412
09.12.2020	21:45	22:00	240.280	5.744	279.024	979	38.746
09.12.2020	22:00	22:15	221.040	5.548	282.956	978	38.552
09.12.2020	22:15	22:30	218.720	5.721	283.025	979	38.483
09.12.2020	22:30	22:45	217.000	5.449	283.452	976	38.395
09.12.2020	22:45	23:00	221.800	5.497	283.208	976	38.322
09.12.2020	23:00	23:15	221.400	5.532	282.251	974	38.109
09.12.2020	23:15	23:30	218.680	5.434	282.419	972	38.381
09.12.2020	23:30	23:45	219.680	5.633	281.511	967	38.342
10.12.2020	23:45	00:00	220.200	5.640	283.198	965	38.406
10.12.2020	00:00	00:15	225.040	5.571	273.935	959	38.495
10.12.2020	00:15	00:30	223.240	5.569	275.223	957	38.661
10.12.2020	00:30	00:45	226.360	5.740	274.651	954	38.726
10.12.2020	00:45	01:00	222.080	5.757	271.175	964	38.538
10.12.2020	01:00	01:15	217.160	5.815	269.939	967	38.438
10.12.2020	01:15	01:30	214.480	5.693	269.003	968	38.440
10.12.2020	01:30	01:45	208.760	5.536	269.188	965	38.449
10.12.2020	01:45	02:00	204.400	5.558	266.886	964	38.886
10.12.2020	02:00	02:15	209.240	5.558	266.004	960	38.793



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.12.2020	02:15	02:30	208.400	5.539	264.248	965	38.626
10.12.2020	02:30	02:45	210.040	5.488	264.903	959	38.529
10.12.2020	02:45	03:00	205.040	5.753	266.216	954	38.389
10.12.2020	03:00	03:15	204.600	5.754	263.939	950	38.253
10.12.2020	03:15	03:30	199.680	5.494	263.607	945	38.067
10.12.2020	03:30	03:45	195.880	5.726	262.945	947	38.094
10.12.2020	03:45	04:00	194.440	5.612	262.923	942	38.058
10.12.2020	04:00	04:15	191.960	5.385	261.199	946	37.989
10.12.2020	04:15	04:30	203.400	5.586	261.006	925	37.997
10.12.2020	04:30	04:45	208.080	5.580	259.685	857	38.031
10.12.2020	04:45	05:00	216.360	5.623	258.052	882	38.171
10.12.2020	05:00	05:15	220.520	5.504	259.170	964	37.963
10.12.2020	05:15	05:30	212.840	5.674	261.509	974	38.134
10.12.2020	05:30	05:45	204.960	5.767	262.352	1.079	37.908
10.12.2020	05:45	06:00	196.960	5.754	268.564	1.102	38.054
10.12.2020	06:00	06:15	191.800	5.465	268.022	1.103	38.257
10.12.2020	06:15	06:30	204.040	5.359	267.317	1.096	38.080
10.12.2020	06:30	06:45	219.760	5.499	268.382	1.083	38.051
10.12.2020	06:45	07:00	221.920	5.425	269.946	1.079	37.833
10.12.2020	07:00	07:15	226.040	5.403	263.532	1.004	37.098
10.12.2020	07:15	07:30	223.840	5.436	266.872	1.096	36.984
10.12.2020	07:30	07:45	226.040	5.370	266.893	1.092	36.735
10.12.2020	07:45	08:00	232.320	5.274	267.065	1.088	36.589
10.12.2020	08:00	08:15	378.480	5.298	267.616	1.082	36.551
10.12.2020	08:15	08:30	412.041	4.903	269.304	855	36.621
10.12.2020	08:30	08:45	415.632	5.183	270.644	834	39.893
10.12.2020	08:45	09:00	496.771	5.278	270.969	768	44.586
10.12.2020	09:00	09:15	516.536	5.487	275.394	866	50.592
10.12.2020	09:15	09:30	517.592	5.426	276.766	870	55.157
10.12.2020	09:30	09:45	517.916	5.209	277.910	875	60.248
10.12.2020	09:45	10:00	516.721	5.270	279.685	889	67.314
10.12.2020	10:00	10:15	514.374	5.431	280.770	1.085	74.756
10.12.2020	10:15	10:30	515.791	5.601	282.942	1.080	80.862
10.12.2020	10:30	10:45	521.872	5.694	283.178	1.097	86.691
10.12.2020	10:45	11:00	524.920	5.358	282.977	1.098	90.247
10.12.2020	11:00	11:15	516.618	5.308	284.691	1.098	91.812
10.12.2020	11:15	11:30	519.734	5.232	282.795	1.102	93.844
10.12.2020	11:30	11:45	545.057	5.335	282.182	1.104	97.802
10.12.2020	11:45	12:00	564.328	5.437	285.726	1.103	100.394
10.12.2020	12:00	12:15	586.147	5.356	279.912	1.096	101.329
10.12.2020	12:15	12:30	629.403	5.221	277.201	1.089	97.699
10.12.2020	12:30	12:45	634.322	5.406	278.911	1.095	95.637
10.12.2020	12:45	13:00	656.346	4.859	277.111	1.094	94.879
10.12.2020	13:00	13:15	656.472	4.829	274.864	1.091	93.870
10.12.2020	13:15	13:30	665.605	5.133	274.498	1.088	92.339
10.12.2020	13:30	13:45	665.151	5.046	275.827	1.090	88.885
10.12.2020	13:45	14:00	684.987	4.985	274.483	1.088	82.891
10.12.2020	14:00	14:15	668.757	4.899	275.271	1.079	77.828
10.12.2020	14:15	14:30	690.158	5.100	273.231	1.061	71.498
10.12.2020	14:30	14:45	701.980	5.091	272.312	1.060	66.187
10.12.2020	14:45	15:00	699.495	4.957	269.417	1.053	61.223
10.12.2020	15:00	15:15	641.629	4.480	265.338	928	55.058
10.12.2020	15:15	15:30	641.242	5.296	265.145	926	49.681
10.12.2020	15:30	15:45	662.271	5.166	264.238	934	44.503
10.12.2020	15:45	16:00	661.306	5.184	263.000	936	40.070
10.12.2020	16:00	16:15	660.444	5.225	264.333	950	36.955
10.12.2020	16:15	16:30	658.560	5.304	265.056	942	36.113
10.12.2020	16:30	16:45	670.000	5.370	267.543	946	35.760
10.12.2020	16:45	17:00	709.120	5.222	268.109	953	35.713
10.12.2020	17:00	17:15	710.560	5.241	269.806	953	36.179
10.12.2020	17:15	17:30	793.480	5.213	272.048	952	36.775
10.12.2020	17:30	17:45	836.080	5.186	272.152	953	37.367
10.12.2020	17:45	18:00	857.000	5.267	273.630	937	37.344
10.12.2020	18:00	18:15	759.800	5.369	275.544	953	37.684
10.12.2020	18:15	18:30	563.400	5.267	274.735	951	37.721
10.12.2020	18:30	18:45	456.080	5.037	275.475	952	37.528
10.12.2020	18:45	19:00	374.760	5.189	274.880	954	37.526
10.12.2020	19:00	19:15	412.280	5.101	277.693	948	37.349
10.12.2020	19:15	19:30	355.400	5.112	274.697	952	37.233
10.12.2020	19:30	19:45	287.080	5.060	274.773	949	37.327
10.12.2020	19:45	20:00	241.440	4.664	276.365	946	37.646
10.12.2020	20:00	20:15	252.600	5.356	276.537	942	37.937
10.12.2020	20:15	20:30	225.040	5.430	276.731	940	38.188
10.12.2020	20:30	20:45	224.360	5.238	279.823	923	38.311
10.12.2020	20:45	21:00	226.800	5.180	283.295	925	38.373
10.12.2020	21:00	21:15	222.400	5.357	286.948	926	38.387
10.12.2020	21:15	21:30	224.400	5.475	290.883	937	38.739
10.12.2020	21:30	21:45	226.920	5.590	291.823	947	38.914
10.12.2020	21:45	22:00	223.480	5.597	289.320	951	38.968
10.12.2020	22:00	22:15	220.800	5.737	288.193	954	38.575
10.12.2020	22:15	22:30	209.320	5.800	286.597	957	38.764
10.12.2020	22:30	22:45	208.200	5.773	286.033	948	38.854

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
10.12.2020	22:45	23:00	208.680	5.664	282.845	937	38.724
10.12.2020	23:00	23:15	208.920	5.744	283.800	946	38.584
10.12.2020	23:15	23:30	208.440	6.120	285.778	952	38.746
10.12.2020	23:30	23:45	212.560	5.905	283.320	948	39.070
11.12.2020	23:45	00:00	213.600	5.613	283.696	948	39.128
11.12.2020	00:00	00:15	217.080	5.658	282.403	945	39.323
11.12.2020	00:15	00:30	220.160	5.853	287.000	942	39.240
11.12.2020	00:30	00:45	225.840	6.002	294.056	930	39.041
11.12.2020	00:45	01:00	227.280	6.436	292.967	929	38.880
11.12.2020	01:00	01:15	227.800	6.866	292.663	926	38.633
11.12.2020	01:15	01:30	227.040	6.580	293.038	931	38.477
11.12.2020	01:30	01:45	228.880	6.680	294.725	940	38.543
11.12.2020	01:45	02:00	227.160	6.730	302.553	942	38.685
11.12.2020	02:00	02:15	221.760	6.883	304.365	943	38.973
11.12.2020	02:15	02:30	224.040	6.631	309.061	932	38.949
11.12.2020	02:30	02:45	228.600	6.734	308.448	945	38.750
11.12.2020	02:45	03:00	236.520	6.737	318.532	934	38.933
11.12.2020	03:00	03:15	238.640	6.830	324.656	939	38.978
11.12.2020	03:15	03:30	243.880	6.801	328.971	935	38.749
11.12.2020	03:30	03:45	244.520	6.676	328.941	945	39.009
11.12.2020	03:45	04:00	247.120	6.783	325.892	929	38.886
11.12.2020	04:00	04:15	249.560	6.124	323.896	940	38.747
11.12.2020	04:15	04:30	249.960	5.926	318.221	941	38.769
11.12.2020	04:30	04:45	255.040	5.662	314.130	946	38.783
11.12.2020	04:45	05:00	268.120	5.973	317.484	944	39.094
11.12.2020	05:00	05:15	270.160	6.080	318.118	952	39.161
11.12.2020	05:15	05:30	269.680	5.822	316.316	957	39.420
11.12.2020	05:30	05:45	270.960	5.951	315.669	963	39.219
11.12.2020	05:45	06:00	274.040	5.688	315.416	959	38.777
11.12.2020	06:00	06:15	264.400	5.493	310.771	849	38.721
11.12.2020	06:15	06:30	260.680	5.505	305.830	962	38.577
11.12.2020	06:30	06:45	460.400	5.330	301.115	1.041	38.199
11.12.2020	06:45	07:00	518.080	5.203	299.812	1.063	37.856
11.12.2020	07:00	07:15	288.840	5.226	305.075	1.023	37.698
11.12.2020	07:15	07:30	479.680	5.332	308.791	1.084	37.370
11.12.2020	07:30	07:45	473.000	5.174	309.953	1.080	37.050
11.12.2020	07:45	08:00	507.561	5.134	317.625	1.068	36.823
11.12.2020	08:00	08:15	487.094	5.059	324.611	1.062	37.030
11.12.2020	08:15	08:30	493.178	5.532	329.389	1.051	39.308
11.12.2020	08:30	08:45	497.644	5.474	334.476	1.017	46.024
11.12.2020	08:45	09:00	410.651	5.498	341.362	931	57.679
11.12.2020	09:00	09:15	574.502	5.465	344.942	938	73.837
11.12.2020	09:15	09:30	590.375	5.508	339.949	950	90.003
11.12.2020	09:30	09:45	588.118	5.433	339.253	953	107.264
11.12.2020	09:45	10:00	498.859	5.398	340.686	970	125.003
11.12.2020	10:00	10:15	678.718	5.414	337.578	970	143.684
11.12.2020	10:15	10:30	627.497	5.584	332.484	945	157.357
11.12.2020	10:30	10:45	557.514	5.445	330.777	976	164.867
11.12.2020	10:45	11:00	431.652	5.538	331.534	994	165.193
11.12.2020	11:00	11:15	431.599	5.474	333.158	1.001	170.853
11.12.2020	11:15	11:30	428.908	5.479	340.345	983	182.919
11.12.2020	11:30	11:45	393.398	5.654	345.462	1.000	195.936
11.12.2020	11:45	12:00	426.795	5.379	356.502	983	207.197
11.12.2020	12:00	12:15	310.967	5.601	365.345	978	220.277
11.12.2020	12:15	12:30	280.331	5.490	371.842	1.001	235.631
11.12.2020	12:30	12:45	277.279	5.512	373.179	1.014	252.136
11.12.2020	12:45	13:00	272.925	5.441	365.662	1.008	236.667
11.12.2020	13:00	13:15	279.714	5.331	360.159	979	210.410
11.12.2020	13:15	13:30	280.892	5.169	355.216	966	186.351
11.12.2020	13:30	13:45	279.229	5.296	358.145	958	160.372
11.12.2020	13:45	14:00	288.845	5.424	362.922	956	132.106
11.12.2020	14:00	14:15	290.391	5.188	354.780	950	115.018
11.12.2020	14:15	14:30	280.507	5.041	351.416	950	103.254
11.12.2020	14:30	14:45	279.118	4.428	351.622	954	92.748
11.12.2020	14:45	15:00	295.425	5.145	356.229	763	80.927
11.12.2020	15:00	15:15	304.931	5.193	366.790	709	70.093
11.12.2020	15:15	15:30	310.940	5.092	374.802	710	62.086
11.12.2020	15:30	15:45	325.693	5.040	369.806	712	54.162
11.12.2020	15:45	16:00	346.719	5.186	369.171	714	46.150
11.12.2020	16:00	16:15	360.772	5.111	372.648	711	40.691
11.12.2020	16:15	16:30	363.240	5.285	362.837	711	38.518
11.12.2020	16:30	16:45	360.480	5.500	367.018	706	37.393
11.12.2020	16:45	17:00	357.000	5.264	376.542	705	37.083
11.12.2020	17:00	17:15	412.720	5.376	373.634	713	37.315
11.12.2020	17:15	17:30	457.640	5.132	375.872	710	37.623
11.12.2020	17:30	17:45	557.920	5.139	388.039	727	37.943
11.12.2020	17:45	18:00	562.480	5.136	408.323	949	37.898
11.12.2020	18:00	18:15	680.400	5.470	415.892	952	38.601
11.12.2020	18:15	18:30	616.120	5.673	420.900	950	39.280
11.12.2020	18:30	18:45	567.720	5.153	420.650	952	39.654
11.12.2020	18:45	19:00	570.480	5.133	414.466	956	39.251
11.12.2020	19:00	19:15	561.360	5.204	406.285	947	38.849

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
11.12.2020	19:15	19:30	561.880	4.486	409.896	955	38.607
11.12.2020	19:30	19:45	565.600	5.305	413.426	957	39.232
11.12.2020	19:45	20:00	583.560	5.050	412.980	962	39.102
11.12.2020	20:00	20:15	583.040	5.073	399.812	955	39.049
11.12.2020	20:15	20:30	558.120	5.165	395.383	947	39.396
11.12.2020	20:30	20:45	527.600	5.061	389.024	955	39.287
11.12.2020	20:45	21:00	509.360	5.142	380.771	958	39.230
11.12.2020	21:00	21:15	370.160	5.118	385.615	958	39.238
11.12.2020	21:15	21:30	347.480	5.238	386.175	958	39.533
11.12.2020	21:30	21:45	329.880	5.238	388.944	960	39.270
11.12.2020	21:45	22:00	328.240	5.216	391.146	958	39.679
11.12.2020	22:00	22:15	330.760	5.315	376.875	958	39.230
11.12.2020	22:15	22:30	328.240	5.180	369.423	959	38.810
11.12.2020	22:30	22:45	325.160	5.278	365.077	964	38.571
11.12.2020	22:45	23:00	307.440	5.584	353.214	965	38.790
11.12.2020	23:00	23:15	293.720	5.474	355.268	962	38.725
11.12.2020	23:15	23:30	292.320	5.580	353.197	960	38.905
11.12.2020	23:30	23:45	295.920	5.564	354.453	963	38.851
12.12.2020	23:45	00:00	294.440	5.768	352.749	963	39.284
12.12.2020	00:00	00:15	294.080	5.686	349.331	963	39.375
12.12.2020	00:15	00:30	303.160	5.826	343.886	953	39.465
12.12.2020	00:30	00:45	304.840	5.694	338.622	950	39.278
12.12.2020	00:45	01:00	301.080	5.655	335.800	945	39.428
12.12.2020	01:00	01:15	293.160	5.777	333.273	945	39.365
12.12.2020	01:15	01:30	290.760	5.784	336.828	944	39.095
12.12.2020	01:30	01:45	292.280	5.684	338.545	944	39.303
12.12.2020	01:45	02:00	291.840	5.648	341.439	942	39.517
12.12.2020	02:00	02:15	285.120	5.697	342.778	943	39.543
12.12.2020	02:15	02:30	289.320	5.774	342.690	940	39.560
12.12.2020	02:30	02:45	292.920	5.730	342.480	945	39.620
12.12.2020	02:45	03:00	291.320	5.732	347.475	948	39.742
12.12.2020	03:00	03:15	288.680	5.846	345.845	952	39.290
12.12.2020	03:15	03:30	283.040	5.794	343.454	952	38.907
12.12.2020	03:30	03:45	280.480	5.642	341.189	952	38.442
12.12.2020	03:45	04:00	284.080	5.460	342.632	959	38.443
12.12.2020	04:00	04:15	280.320	5.681	341.273	955	38.093
12.12.2020	04:15	04:30	275.880	5.830	344.502	955	38.160
12.12.2020	04:30	04:45	273.480	5.631	344.479	961	38.487
12.12.2020	04:45	05:00	267.760	5.709	341.350	967	38.681
12.12.2020	05:00	05:15	271.880	5.658	338.133	963	38.812
12.12.2020	05:15	05:30	291.240	5.821	327.109	962	38.903
12.12.2020	05:30	05:45	291.280	5.779	322.849	969	38.818
12.12.2020	05:45	06:00	286.600	5.641	318.900	967	38.509
12.12.2020	06:00	06:15	277.560	4.729	326.323	962	38.238
12.12.2020	06:15	06:30	269.160	5.123	325.020	956	38.272
12.12.2020	06:30	06:45	268.720	5.486	324.913	1.058	38.123
12.12.2020	06:45	07:00	264.760	5.340	324.329	1.074	38.148
12.12.2020	07:00	07:15	265.520	5.676	327.192	1.070	37.995
12.12.2020	07:15	07:30	260.160	5.794	331.552	1.074	38.084
12.12.2020	07:30	07:45	253.320	5.638	329.531	1.076	38.061
12.12.2020	07:45	08:00	253.360	5.800	320.641	1.074	38.245
12.12.2020	08:00	08:15	256.720	5.652	314.425	1.065	38.738
12.12.2020	08:15	08:30	257.880	5.690	313.250	1.063	40.835
12.12.2020	08:30	08:45	257.532	5.975	313.739	1.073	47.515
12.12.2020	08:45	09:00	256.526	5.824	315.154	1.078	55.682
12.12.2020	09:00	09:15	250.290	5.461	317.326	1.078	66.212
12.12.2020	09:15	09:30	249.018	5.660	320.164	1.080	76.743
12.12.2020	09:30	09:45	251.518	5.559	328.237	1.080	87.356
12.12.2020	09:45	10:00	251.087	5.569	328.327	1.083	94.550
12.12.2020	10:00	10:15	250.540	5.633	326.728	1.053	103.735
12.12.2020	10:15	10:30	245.816	5.595	328.005	954	109.554
12.12.2020	10:30	10:45	241.443	5.500	327.365	958	116.003
12.12.2020	10:45	11:00	237.779	5.554	333.877	954	120.047
12.12.2020	11:00	11:15	236.761	5.338	335.547	958	122.679
12.12.2020	11:15	11:30	231.818	5.342	334.035	953	126.366
12.12.2020	11:30	11:45	233.409	5.406	336.490	953	132.477
12.12.2020	11:45	12:00	234.968	5.483	337.477	950	134.206
12.12.2020	12:00	12:15	236.032	5.456	338.589	945	137.186
12.12.2020	12:15	12:30	233.776	5.491	339.472	943	142.036
12.12.2020	12:30	12:45	228.855	5.480	336.905	944	147.348
12.12.2020	12:45	13:00	226.162	5.555	337.192	953	145.315
12.12.2020	13:00	13:15	223.306	5.419	333.705	944	140.174
12.12.2020	13:15	13:30	220.867	5.261	331.773	938	135.726
12.12.2020	13:30	13:45	220.200	4.392	328.533	958	130.168
12.12.2020	13:45	14:00	223.883	5.135	325.976	955	124.375
12.12.2020	14:00	14:15	221.510	5.415	319.513	956	118.444
12.12.2020	14:15	14:30	219.917	5.598	314.783	950	109.439
12.12.2020	14:30	14:45	222.688	5.504	308.715	954	99.249
12.12.2020	14:45	15:00	221.509	5.387	301.163	950	87.942
12.12.2020	15:00	15:15	228.651	5.490	298.332	953	78.064
12.12.2020	15:15	15:30	231.533	5.420	296.888	942	67.993
12.12.2020	15:30	15:45	231.203	5.467	296.875	944	57.324

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
12.12.2020	15:45	16:00	234.256	5.484	295.580	952	47.210
12.12.2020	16:00	16:15	238.001	5.438	296.369	946	41.384
12.12.2020	16:15	16:30	249.600	5.342	299.008	948	38.967
12.12.2020	16:30	16:45	298.680	5.370	306.581	951	38.277
12.12.2020	16:45	17:00	310.280	5.298	314.337	947	38.432
12.12.2020	17:00	17:15	390.920	5.339	312.750	943	38.641
12.12.2020	17:15	17:30	395.800	5.780	310.304	941	38.496
12.12.2020	17:30	17:45	396.600	5.595	315.120	955	38.345
12.12.2020	17:45	18:00	408.080	5.537	314.136	952	38.316
12.12.2020	18:00	18:15	476.160	5.592	313.697	962	38.217
12.12.2020	18:15	18:30	421.840	6.289	313.052	959	38.028
12.12.2020	18:30	18:45	353.560	6.063	317.026	964	38.095
12.12.2020	18:45	19:00	356.360	5.691	319.659	968	38.399
12.12.2020	19:00	19:15	410.440	5.592	321.484	964	38.618
12.12.2020	19:15	19:30	349.080	5.465	317.066	963	38.985
12.12.2020	19:30	19:45	317.880	5.435	317.336	965	39.241
12.12.2020	19:45	20:00	317.080	5.386	314.642	968	39.225
12.12.2020	20:00	20:15	327.040	5.422	308.502	967	39.570
12.12.2020	20:15	20:30	281.280	5.512	307.945	976	39.803
12.12.2020	20:30	20:45	265.480	3.554	309.979	975	39.773
12.12.2020	20:45	21:00	262.280	199	308.763	968	39.683
12.12.2020	21:00	21:15	263.440	0	308.279	969	39.642
12.12.2020	21:15	21:30	263.520	0	307.209	973	39.788
12.12.2020	21:30	21:45	259.880	6	304.423	972	39.696
12.12.2020	21:45	22:00	255.560	67	306.394	972	39.556
12.12.2020	22:00	22:15	261.680	6	305.869	979	39.346
12.12.2020	22:15	22:30	262.000	0	309.330	988	39.289
12.12.2020	22:30	22:45	263.360	0	316.807	986	39.256
12.12.2020	22:45	23:00	263.600	3	322.997	990	39.376
12.12.2020	23:00	23:15	268.480	38	326.503	1.000	39.334
12.12.2020	23:15	23:30	267.480	5	323.455	1.010	39.325
12.12.2020	23:30	23:45	266.640	6	319.646	1.018	39.384
13.12.2020	23:45	00:00	258.640	453	313.465	1.022	39.521
13.12.2020	00:00	00:15	251.880	451	308.615	1.023	39.849
13.12.2020	00:15	00:30	250.000	459	308.904	1.025	39.852
13.12.2020	00:30	00:45	243.320	459	309.514	1.018	39.938
13.12.2020	00:45	01:00	235.080	459	308.283	1.019	39.584
13.12.2020	01:00	01:15	236.520	459	309.119	1.016	39.491
13.12.2020	01:15	01:30	239.520	459	310.578	1.024	39.928
13.12.2020	01:30	01:45	242.160	459	306.685	1.028	39.697
13.12.2020	01:45	02:00	240.800	459	306.007	983	39.648
13.12.2020	02:00	02:15	240.320	451	309.621	1.023	39.701
13.12.2020	02:15	02:30	246.160	458	311.143	1.022	39.705
13.12.2020	02:30	02:45	245.160	459	309.669	1.035	39.563
13.12.2020	02:45	03:00	249.560	455	304.876	1.040	39.689
13.12.2020	03:00	03:15	249.480	452	305.500	1.038	39.525
13.12.2020	03:15	03:30	246.520	458	304.778	1.045	39.559
13.12.2020	03:30	03:45	245.120	458	307.329	1.057	39.557
13.12.2020	03:45	04:00	245.600	460	313.394	1.072	39.582
13.12.2020	04:00	04:15	247.800	460	324.748	1.070	39.436
13.12.2020	04:15	04:30	249.880	460	320.969	1.074	39.114
13.12.2020	04:30	04:45	258.680	458	327.963	1.072	38.986
13.12.2020	04:45	05:00	259.680	462	329.941	1.089	39.320
13.12.2020	05:00	05:15	260.960	459	326.740	1.084	39.518
13.12.2020	05:15	05:30	259.000	463	321.317	1.085	39.453
13.12.2020	05:30	05:45	248.760	459	326.323	1.085	39.553
13.12.2020	05:45	06:00	252.080	458	332.094	1.083	39.582
13.12.2020	06:00	06:15	257.600	458	332.600	1.095	39.443
13.12.2020	06:15	06:30	250.920	458	333.665	1.086	39.478
13.12.2020	06:30	06:45	252.920	558	328.622	1.089	39.596
13.12.2020	06:45	07:00	253.160	460	328.744	1.091	39.590
13.12.2020	07:00	07:15	253.320	400	325.490	1.092	39.199
13.12.2020	07:15	07:30	251.960	418	326.216	1.096	39.580
13.12.2020	07:30	07:45	258.440	412	324.988	1.094	39.675
13.12.2020	07:45	08:00	260.480	533	322.125	1.170	39.749
13.12.2020	08:00	08:15	261.360	843	323.445	1.249	40.313
13.12.2020	08:15	08:30	265.120	891	329.853	1.229	40.541
13.12.2020	08:30	08:45	265.480	1.802	339.510	1.227	43.884
13.12.2020	08:45	09:00	268.779	3.193	348.242	1.235	50.991
13.12.2020	09:00	09:15	274.842	3.552	359.524	1.237	60.286
13.12.2020	09:15	09:30	282.362	4.282	370.811	1.235	69.889
13.12.2020	09:30	09:45	284.825	5.126	379.817	1.157	84.883
13.12.2020	09:45	10:00	284.226	5.747	390.530	1.122	97.335
13.12.2020	10:00	10:15	286.273	5.810	401.637	1.168	112.387
13.12.2020	10:15	10:30	297.492	5.811	410.643	1.183	130.137
13.12.2020	10:30	10:45	298.513	5.760	409.794	1.169	139.132
13.12.2020	10:45	11:00	300.476	5.430	420.390	1.165	149.586
13.12.2020	11:00	11:15	305.015	5.474	418.317	1.196	156.802
13.12.2020	11:15	11:30	307.440	5.770	422.765	1.200	161.206
13.12.2020	11:30	11:45	315.594	5.906	429.195	1.194	170.956
13.12.2020	11:45	12:00	314.514	5.495	425.956	1.186	185.453
13.12.2020	12:00	12:15	317.019	5.809	420.824	1.195	198.837

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
13.12.2020	12:15	12:30	313.266	5.937	420.895	1.203	198.196
13.12.2020	12:30	12:45	311.507	5.581	420.787	1.202	199.934
13.12.2020	12:45	13:00	311.453	5.502	415.401	1.236	199.265
13.12.2020	13:00	13:15	311.311	5.564	402.665	1.239	190.783
13.12.2020	13:15	13:30	309.169	5.500	395.227	1.223	185.491
13.12.2020	13:30	13:45	310.400	5.580	388.175	1.186	185.241
13.12.2020	13:45	14:00	303.676	5.442	375.576	1.189	170.293
13.12.2020	14:00	14:15	293.082	4.643	362.602	1.189	154.345
13.12.2020	14:15	14:30	290.218	5.020	363.171	1.189	139.003
13.12.2020	14:30	14:45	275.009	5.143	362.259	1.207	128.059
13.12.2020	14:45	15:00	267.714	5.442	349.265	1.203	112.057
13.12.2020	15:00	15:15	262.800	5.463	342.939	1.175	97.104
13.12.2020	15:15	15:30	260.990	5.280	332.563	1.156	82.213
13.12.2020	15:30	15:45	251.122	5.306	319.415	1.160	65.993
13.12.2020	15:45	16:00	248.287	5.394	308.893	1.156	51.211
13.12.2020	16:00	16:15	242.711	5.314	300.386	1.157	43.771
13.12.2020	16:15	16:30	244.084	5.408	299.121	1.235	40.364
13.12.2020	16:30	16:45	242.840	5.461	299.895	1.187	39.704
13.12.2020	16:45	17:00	244.640	5.480	300.753	1.150	39.617
13.12.2020	17:00	17:15	239.880	5.385	306.904	1.173	39.773
13.12.2020	17:15	17:30	238.920	5.432	312.284	1.153	39.983
13.12.2020	17:30	17:45	237.480	5.369	318.742	1.135	40.017
13.12.2020	17:45	18:00	235.200	5.349	322.184	1.132	40.222
13.12.2020	18:00	18:15	235.840	5.355	327.957	1.156	40.356
13.12.2020	18:15	18:30	236.680	5.395	328.843	1.144	40.430
13.12.2020	18:30	18:45	237.000	5.574	330.020	1.145	40.670
13.12.2020	18:45	19:00	241.240	4.590	330.811	1.167	40.671
13.12.2020	19:00	19:15	239.840	5.479	329.646	1.148	40.459
13.12.2020	19:15	19:30	241.520	5.314	330.052	1.147	40.322
13.12.2020	19:30	19:45	244.280	5.208	327.590	1.154	40.212
13.12.2020	19:45	20:00	247.600	5.340	323.995	1.159	40.251
13.12.2020	20:00	20:15	252.080	5.354	320.004	1.165	40.437
13.12.2020	20:15	20:30	258.920	5.372	324.462	1.166	40.493
13.12.2020	20:30	20:45	266.720	5.430	329.697	1.166	40.549
13.12.2020	20:45	21:00	271.800	5.459	332.986	1.165	40.886
13.12.2020	21:00	21:15	270.800	5.478	340.949	1.171	41.084
13.12.2020	21:15	21:30	277.960	5.447	344.358	1.170	41.017
13.12.2020	21:30	21:45	282.040	5.450	351.152	1.211	41.114
13.12.2020	21:45	22:00	290.160	5.411	358.236	1.309	41.349
13.12.2020	22:00	22:15	336.400	5.330	364.499	1.174	40.977
13.12.2020	22:15	22:30	340.440	5.468	373.363	1.181	41.173
13.12.2020	22:30	22:45	370.600	5.369	386.007	1.169	41.566
13.12.2020	22:45	23:00	347.680	5.452	397.968	1.189	41.668
13.12.2020	23:00	23:15	421.040	5.410	406.241	1.168	41.347
13.12.2020	23:15	23:30	362.760	5.391	419.093	1.176	41.296
13.12.2020	23:30	23:45	359.000	5.426	422.502	1.180	41.669
14.12.2020	23:45	00:00	367.080	5.394	422.110	1.190	41.269
14.12.2020	00:00	00:15	376.400	5.448	424.056	1.166	41.654
14.12.2020	00:15	00:30	368.240	5.549	406.035	1.174	41.733
14.12.2020	00:30	00:45	372.480	5.477	400.746	1.160	42.115
14.12.2020	00:45	01:00	375.120	5.432	412.073	1.160	42.401
14.12.2020	01:00	01:15	392.960	5.490	429.636	1.174	43.144
14.12.2020	01:15	01:30	402.000	5.528	436.234	1.148	42.999
14.12.2020	01:30	01:45	412.480	5.505	427.621	1.158	42.234
14.12.2020	01:45	02:00	417.360	5.522	417.870	1.146	41.763
14.12.2020	02:00	02:15	404.120	5.364	416.269	1.153	41.688
14.12.2020	02:15	02:30	400.920	5.472	406.756	1.138	41.662
14.12.2020	02:30	02:45	387.440	5.493	410.536	1.162	42.008
14.12.2020	02:45	03:00	385.080	5.408	428.150	1.146	42.246
14.12.2020	03:00	03:15	397.760	5.573	430.824	1.157	42.335
14.12.2020	03:15	03:30	395.000	5.739	428.509	1.143	41.866
14.12.2020	03:30	03:45	401.520	5.709	426.282	1.167	41.672
14.12.2020	03:45	04:00	399.880	5.790	436.707	1.154	41.998
14.12.2020	04:00	04:15	409.000	5.634	447.759	1.164	41.936
14.12.2020	04:15	04:30	418.840	5.672	440.293	1.167	41.495
14.12.2020	04:30	04:45	415.480	5.724	439.291	1.158	41.934
14.12.2020	04:45	05:00	416.160	5.832	441.911	1.167	42.183
14.12.2020	05:00	05:15	419.560	5.647	445.261	1.172	41.968
14.12.2020	05:15	05:30	415.440	5.828	446.687	1.160	41.744
14.12.2020	05:30	05:45	397.320	5.696	435.927	1.162	41.336
14.12.2020	05:45	06:00	383.000	5.873	429.889	1.163	41.793
14.12.2020	06:00	06:15	371.240	5.785	426.974	1.115	41.813
14.12.2020	06:15	06:30	366.520	5.891	425.953	1.150	41.821
14.12.2020	06:30	06:45	387.160	7.325	425.417	1.175	41.746
14.12.2020	06:45	07:00	385.920	7.570	424.365	1.157	41.091
14.12.2020	07:00	07:15	379.920	5.808	412.358	1.103	40.526
14.12.2020	07:15	07:30	376.480	4.458	402.787	1.059	39.871
14.12.2020	07:30	07:45	369.800	4.448	397.476	1.141	39.841
14.12.2020	07:45	08:00	355.120	4.360	395.404	1.161	39.663
14.12.2020	08:00	08:15	344.562	4.260	392.103	1.153	39.139
14.12.2020	08:15	08:30	333.128	4.361	388.602	1.159	45.211
14.12.2020	08:30	08:45	327.648	4.450	389.591	1.174	73.114

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
14.12.2020	08:45	09:00	322.905	4.462	395.274	1.182	107.855
14.12.2020	09:00	09:15	315.884	4.593	398.056	1.208	148.511
14.12.2020	09:15	09:30	314.342	4.700	403.353	1.223	189.106
14.12.2020	09:30	09:45	305.262	4.978	414.512	1.237	229.095
14.12.2020	09:45	10:00	303.307	4.949	421.760	1.245	274.947
14.12.2020	10:00	10:15	297.362	4.812	426.307	1.250	316.177
14.12.2020	10:15	10:30	290.279	5.038	431.662	1.253	348.562
14.12.2020	10:30	10:45	284.904	5.134	438.290	1.271	377.780
14.12.2020	10:45	11:00	276.090	5.175	446.228	1.285	397.718
14.12.2020	11:00	11:15	272.297	5.256	445.217	1.279	411.870
14.12.2020	11:15	11:30	271.756	5.197	450.709	1.279	420.555
14.12.2020	11:30	11:45	262.881	5.092	460.100	1.286	437.347
14.12.2020	11:45	12:00	266.158	4.717	465.297	1.283	456.472
14.12.2020	12:00	12:15	270.568	5.246	465.346	1.281	463.095
14.12.2020	12:15	12:30	263.043	5.415	467.656	1.266	477.175
14.12.2020	12:30	12:45	263.064	5.373	470.461	1.244	456.256
14.12.2020	12:45	13:00	264.359	5.405	458.847	1.237	450.638
14.12.2020	13:00	13:15	262.824	5.430	452.520	1.235	445.829
14.12.2020	13:15	13:30	256.830	5.457	445.368	1.283	421.967
14.12.2020	13:30	13:45	257.031	5.049	433.855	1.275	393.825
14.12.2020	13:45	14:00	256.889	4.930	414.349	1.241	357.331
14.12.2020	14:00	14:15	253.317	4.643	395.056	1.199	301.745
14.12.2020	14:15	14:30	245.610	4.640	376.249	1.180	255.221
14.12.2020	14:30	14:45	246.747	4.496	361.927	1.256	209.484
14.12.2020	14:45	15:00	246.013	4.389	348.957	1.264	167.724
14.12.2020	15:00	15:15	248.446	4.328	341.648	1.153	130.182
14.12.2020	15:15	15:30	250.649	4.389	338.348	1.141	102.471
14.12.2020	15:30	15:45	255.971	4.213	335.334	1.147	78.748
14.12.2020	15:45	16:00	260.926	4.257	334.350	1.129	58.909
14.12.2020	16:00	16:15	267.451	3.920	337.861	1.124	45.332
14.12.2020	16:15	16:30	276.961	2.940	343.200	1.115	39.827
14.12.2020	16:30	16:45	292.200	3.840	347.890	1.112	39.562
14.12.2020	16:45	17:00	308.640	4.300	349.886	1.103	39.979
14.12.2020	17:00	17:15	321.880	4.360	347.793	1.114	40.577
14.12.2020	17:15	17:30	346.840	4.500	345.830	1.226	40.341
14.12.2020	17:30	17:45	366.520	4.860	353.035	1.083	40.418
14.12.2020	17:45	18:00	431.440	4.740	349.773	1.122	40.425
14.12.2020	18:00	18:15	378.360	4.580	353.440	1.141	39.931
14.12.2020	18:15	18:30	400.040	4.860	362.087	1.148	40.360
14.12.2020	18:30	18:45	406.240	4.920	358.764	1.160	41.412
14.12.2020	18:45	19:00	395.840	5.720	360.665	1.150	41.721
14.12.2020	19:00	19:15	448.960	6.700	366.417	1.119	41.385
14.12.2020	19:15	19:30	410.120	6.520	364.156	1.097	41.074
14.12.2020	19:30	19:45	411.240	5.760	364.893	1.087	40.975
14.12.2020	19:45	20:00	402.280	5.820	367.689	1.118	40.984
14.12.2020	20:00	20:15	425.200	6.520	367.784	1.216	41.370
14.12.2020	20:15	20:30	355.160	6.560	368.844	1.109	41.914
14.12.2020	20:30	20:45	344.840	6.660	362.485	1.133	41.644
14.12.2020	20:45	21:00	333.200	5.940	356.879	1.139	41.498
14.12.2020	21:00	21:15	361.640	5.660	356.779	1.135	41.462
14.12.2020	21:15	21:30	348.560	6.080	353.380	1.129	41.947
14.12.2020	21:30	21:45	325.400	5.880	350.185	1.118	41.510
14.12.2020	21:45	22:00	329.840	5.360	349.187	1.109	41.134
14.12.2020	22:00	22:15	327.080	5.300	340.736	1.098	40.539
14.12.2020	22:15	22:30	313.960	5.620	329.123	1.090	40.303
14.12.2020	22:30	22:45	310.640	5.640	329.344	1.095	40.239
14.12.2020	22:45	23:00	307.640	5.700	330.312	1.103	40.464
14.12.2020	23:00	23:15	315.640	5.760	326.740	1.108	40.562
14.12.2020	23:15	23:30	280.240	5.842	328.175	1.123	40.461
14.12.2020	23:30	23:45	281.360	5.671	320.682	1.125	40.484
15.12.2020	23:45	00:00	279.760	5.728	316.349	1.124	40.405
15.12.2020	00:00	00:15	279.440	5.434	317.350	1.118	40.377
15.12.2020	00:15	00:30	277.960	5.765	321.874	1.106	40.593
15.12.2020	00:30	00:45	280.560	5.710	322.962	1.095	40.456
15.12.2020	00:45	01:00	282.240	5.831	319.280	1.090	40.473
15.12.2020	01:00	01:15	275.080	5.660	320.658	1.086	40.525
15.12.2020	01:15	01:30	273.400	5.642	318.129	1.082	40.579
15.12.2020	01:30	01:45	281.320	5.634	320.432	1.080	40.871
15.12.2020	01:45	02:00	288.640	5.530	325.583	1.082	40.856
15.12.2020	02:00	02:15	301.480	5.391	326.266	1.083	40.836
15.12.2020	02:15	02:30	293.760	5.463	327.415	1.086	40.785
15.12.2020	02:30	02:45	298.160	5.428	320.587	1.087	40.551
15.12.2020	02:45	03:00	293.440	5.458	315.241	1.106	40.345
15.12.2020	03:00	03:15	286.560	5.613	307.888	1.095	40.322
15.12.2020	03:15	03:30	273.320	5.486	302.791	1.101	40.375
15.12.2020	03:30	03:45	270.040	5.505	303.597	1.106	40.053
15.12.2020	03:45	04:00	272.040	5.704	303.553	1.106	39.916
15.12.2020	04:00	04:15	274.680	5.539	303.811	1.104	39.976
15.12.2020	04:15	04:30	269.400	5.528	303.858	1.102	40.065
15.12.2020	04:30	04:45	266.400	5.594	307.415	1.104	40.396
15.12.2020	04:45	05:00	258.240	5.537	297.499	1.096	40.559
15.12.2020	05:00	05:15	246.800	5.548	290.610	1.085	40.045

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
15.12.2020	05:15	05:30	240.920	5.656	290.145	1.084	39.986
15.12.2020	05:30	05:45	233.960	5.676	293.754	1.087	39.854
15.12.2020	05:45	06:00	237.760	5.624	292.232	1.087	39.889
15.12.2020	06:00	06:15	236.480	5.523	299.818	1.026	39.926
15.12.2020	06:15	06:30	260.640	5.536	305.315	1.087	40.441
15.12.2020	06:30	06:45	265.600	5.438	314.563	1.092	40.047
15.12.2020	06:45	07:00	246.760	5.604	316.302	1.087	39.285
15.12.2020	07:00	07:15	242.680	5.477	306.809	1.026	38.755
15.12.2020	07:15	07:30	256.680	5.243	301.847	1.047	38.621
15.12.2020	07:30	07:45	254.440	4.762	305.957	1.090	38.413
15.12.2020	07:45	08:00	253.000	5.161	312.046	1.089	38.282
15.12.2020	08:00	08:15	260.280	5.510	316.438	1.089	38.227
15.12.2020	08:15	08:30	255.120	5.405	318.010	1.080	39.783
15.12.2020	08:30	08:45	258.249	5.494	314.617	1.086	48.066
15.12.2020	08:45	09:00	264.077	5.702	325.106	1.100	65.957
15.12.2020	09:00	09:15	470.438	5.150	328.817	1.115	84.779
15.12.2020	09:15	09:30	494.422	5.248	335.851	1.117	104.054
15.12.2020	09:30	09:45	501.731	5.583	348.786	1.122	123.188
15.12.2020	09:45	10:00	512.754	6.124	358.765	1.131	140.921
15.12.2020	10:00	10:15	526.270	5.945	357.461	1.140	158.990
15.12.2020	10:15	10:30	512.796	5.923	354.656	1.121	169.959
15.12.2020	10:30	10:45	490.770	6.093	368.780	1.131	179.209
15.12.2020	10:45	11:00	533.858	6.015	380.846	1.142	190.474
15.12.2020	11:00	11:15	512.434	5.755	394.444	1.144	196.511
15.12.2020	11:15	11:30	549.719	5.668	393.707	1.135	198.525
15.12.2020	11:30	11:45	580.375	6.055	399.290	1.144	208.198
15.12.2020	11:45	12:00	602.071	5.794	400.441	1.183	208.366
15.12.2020	12:00	12:15	446.605	5.818	396.832	1.179	201.904
15.12.2020	12:15	12:30	424.575	6.080	407.702	1.135	209.335
15.12.2020	12:30	12:45	521.745	6.276	405.223	1.154	218.666
15.12.2020	12:45	13:00	507.863	6.104	404.352	1.180	226.024
15.12.2020	13:00	13:15	376.964	5.047	405.291	1.177	221.139
15.12.2020	13:15	13:30	333.443	5.366	393.634	1.150	199.118
15.12.2020	13:30	13:45	334.383	6.007	384.389	1.139	174.014
15.12.2020	13:45	14:00	334.691	6.040	386.056	1.001	157.042
15.12.2020	14:00	14:15	326.441	5.791	380.438	886	142.111
15.12.2020	14:15	14:30	322.831	5.716	375.687	873	128.406
15.12.2020	14:30	14:45	327.205	5.832	380.060	865	113.185
15.12.2020	14:45	15:00	321.907	5.637	374.480	990	99.021
15.12.2020	15:00	15:15	328.500	5.679	371.629	1.052	86.997
15.12.2020	15:15	15:30	336.899	5.622	382.158	1.051	76.865
15.12.2020	15:30	15:45	335.755	5.578	386.655	1.052	63.660
15.12.2020	15:45	16:00	349.820	5.752	386.999	1.058	49.826
15.12.2020	16:00	16:15	355.452	5.628	390.901	1.120	41.002
15.12.2020	16:15	16:30	364.275	5.668	400.652	1.210	38.931
15.12.2020	16:30	16:45	423.600	5.557	404.688	1.097	39.000
15.12.2020	16:45	17:00	509.760	5.737	402.482	1.060	38.991
15.12.2020	17:00	17:15	486.800	5.702	403.941	1.066	39.716
15.12.2020	17:15	17:30	493.880	5.586	416.532	1.050	40.453
15.12.2020	17:30	17:45	445.880	5.542	427.520	1.040	39.810
15.12.2020	17:45	18:00	429.840	5.550	425.236	1.049	40.388
15.12.2020	18:00	18:15	420.000	5.611	411.882	1.037	40.335
15.12.2020	18:15	18:30	353.160	5.475	401.329	1.038	40.568
15.12.2020	18:30	18:45	354.280	5.650	394.073	1.038	40.339
15.12.2020	18:45	19:00	355.040	5.440	388.853	1.052	40.570
15.12.2020	19:00	19:15	334.800	5.623	377.106	1.061	41.083
15.12.2020	19:15	19:30	321.320	5.728	369.629	1.062	41.058
15.12.2020	19:30	19:45	320.600	5.594	367.350	1.058	41.023
15.12.2020	19:45	20:00	307.800	5.674	370.730	1.059	41.143
15.12.2020	20:00	20:15	297.960	4.820	381.893	1.065	41.283
15.12.2020	20:15	20:30	279.960	4.999	377.805	1.059	41.231
15.12.2020	20:30	20:45	272.480	5.543	369.882	1.066	41.047
15.12.2020	20:45	21:00	260.800	5.626	366.673	1.072	40.757
15.12.2020	21:00	21:15	236.040	5.303	366.761	1.075	40.955
15.12.2020	21:15	21:30	232.920	4.409	365.640	1.078	40.845
15.12.2020	21:30	21:45	224.080	4.713	356.044	1.075	40.693
15.12.2020	21:45	22:00	218.920	5.224	348.721	1.070	40.465
15.12.2020	22:00	22:15	219.480	5.376	345.924	1.069	40.349
15.12.2020	22:15	22:30	219.360	5.373	338.822	1.069	40.817
15.12.2020	22:30	22:45	215.960	5.659	329.940	1.073	40.727
15.12.2020	22:45	23:00	212.000	5.586	320.629	1.075	40.492
15.12.2020	23:00	23:15	206.480	5.378	313.377	1.072	40.588
15.12.2020	23:15	23:30	202.840	5.615	302.357	1.069	40.545
15.12.2020	23:30	23:45	197.320	5.830	295.903	1.070	40.557
16.12.2020	23:45	00:00	196.520	5.788	290.249	1.074	40.826
16.12.2020	00:00	00:15	192.160	5.742	285.526	1.073	40.461
16.12.2020	00:15	00:30	193.160	5.847	280.761	1.071	40.276
16.12.2020	00:30	00:45	197.040	5.857	279.908	1.063	40.286
16.12.2020	00:45	01:00	200.120	5.838	278.181	1.069	40.589
16.12.2020	01:00	01:15	201.840	5.900	277.453	1.068	40.676
16.12.2020	01:15	01:30	204.320	6.223	277.761	1.066	40.811
16.12.2020	01:30	01:45	205.640	6.145	278.402	1.065	40.877

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.12.2020	01:45	02:00	200.960	5.750	280.706	1.066	41.054
16.12.2020	02:00	02:15	199.080	5.714	279.162	1.069	40.668
16.12.2020	02:15	02:30	203.320	5.596	279.920	1.066	40.695
16.12.2020	02:30	02:45	205.400	5.587	281.041	1.065	40.583
16.12.2020	02:45	03:00	214.800	5.574	283.874	1.063	40.661
16.12.2020	03:00	03:15	217.600	5.715	281.975	1.068	40.685
16.12.2020	03:15	03:30	223.040	5.632	281.478	1.067	40.815
16.12.2020	03:30	03:45	229.680	5.662	282.194	1.069	40.444
16.12.2020	03:45	04:00	237.120	5.732	283.104	1.069	39.896
16.12.2020	04:00	04:15	241.760	5.505	287.449	1.075	39.700
16.12.2020	04:15	04:30	241.560	5.541	289.254	1.081	39.744
16.12.2020	04:30	04:45	239.240	5.759	290.129	1.084	39.878
16.12.2020	04:45	05:00	244.960	5.473	293.151	1.084	40.027
16.12.2020	05:00	05:15	247.640	5.768	295.093	1.086	40.240
16.12.2020	05:15	05:30	253.960	5.725	296.809	1.081	40.210
16.12.2020	05:30	05:45	260.240	5.783	295.116	1.076	40.177
16.12.2020	05:45	06:00	270.040	5.660	297.288	1.078	40.207
16.12.2020	06:00	06:15	275.920	5.583	298.628	1.084	40.125
16.12.2020	06:15	06:30	277.840	4.866	294.998	1.070	40.033
16.12.2020	06:30	06:45	286.200	5.335	298.540	1.128	40.094
16.12.2020	06:45	07:00	291.280	5.637	311.299	1.220	40.013
16.12.2020	07:00	07:15	300.160	5.538	316.877	1.062	40.050
16.12.2020	07:15	07:30	323.400	5.597	321.884	1.083	40.505
16.12.2020	07:30	07:45	339.960	5.651	342.297	1.125	40.208
16.12.2020	07:45	08:00	343.960	5.634	349.237	1.200	39.802
16.12.2020	08:00	08:15	333.000	5.594	356.743	1.202	40.151
16.12.2020	08:15	08:30	325.760	5.611	352.364	1.080	43.665
16.12.2020	08:30	08:45	329.723	5.532	346.481	1.209	52.320
16.12.2020	08:45	09:00	319.960	5.691	344.003	1.211	64.690
16.12.2020	09:00	09:15	305.013	5.724	346.828	1.176	87.179
16.12.2020	09:15	09:30	309.135	5.748	362.018	1.107	115.675
16.12.2020	09:30	09:45	314.846	5.669	380.187	1.013	150.546
16.12.2020	09:45	10:00	325.305	5.771	390.710	935	191.935
16.12.2020	10:00	10:15	340.477	5.730	409.631	932	238.636
16.12.2020	10:15	10:30	346.039	5.686	423.439	1.043	292.520
16.12.2020	10:30	10:45	361.852	5.880	439.177	1.230	347.301
16.12.2020	10:45	11:00	385.866	6.041	456.591	1.197	399.698
16.12.2020	11:00	11:15	421.713	6.551	480.263	1.087	453.924
16.12.2020	11:15	11:30	425.052	6.491	494.573	1.139	492.210
16.12.2020	11:30	11:45	421.300	6.438	489.975	1.143	520.906
16.12.2020	11:45	12:00	400.137	6.529	492.608	1.162	554.614
16.12.2020	12:00	12:15	393.212	6.557	485.982	1.135	585.372
16.12.2020	12:15	12:30	393.497	6.569	487.934	1.135	585.904
16.12.2020	12:30	12:45	404.125	6.337	486.251	1.158	582.221
16.12.2020	12:45	13:00	394.947	6.447	477.889	1.263	575.702
16.12.2020	13:00	13:15	370.596	6.420	466.996	1.261	554.745
16.12.2020	13:15	13:30	356.617	6.562	460.113	1.260	536.363
16.12.2020	13:30	13:45	358.745	5.729	456.329	1.237	506.870
16.12.2020	13:45	14:00	347.255	5.773	447.709	1.283	473.267
16.12.2020	14:00	14:15	350.092	6.269	432.734	1.395	427.694
16.12.2020	14:15	14:30	354.796	6.218	415.751	1.371	379.481
16.12.2020	14:30	14:45	356.098	5.903	394.017	1.358	327.253
16.12.2020	14:45	15:00	353.099	6.043	375.180	1.330	274.164
16.12.2020	15:00	15:15	355.791	5.838	360.600	1.318	223.846
16.12.2020	15:15	15:30	370.377	5.865	341.460	1.284	170.184
16.12.2020	15:30	15:45	393.748	5.749	324.663	1.207	113.577
16.12.2020	15:45	16:00	406.602	5.714	309.448	1.143	72.452
16.12.2020	16:00	16:15	415.556	5.861	302.705	1.074	48.322
16.12.2020	16:15	16:30	425.723	5.790	304.577	1.073	40.490
16.12.2020	16:30	16:45	420.680	5.756	305.625	1.215	39.457
16.12.2020	16:45	17:00	480.114	5.702	313.301	1.108	39.771
16.12.2020	17:00	17:15	619.440	5.722	320.170	1.080	40.489
16.12.2020	17:15	17:30	546.960	5.686	326.218	1.188	40.621
16.12.2020	17:30	17:45	462.120	5.742	328.712	1.175	40.572
16.12.2020	17:45	18:00	419.560	5.706	328.737	1.211	40.567
16.12.2020	18:00	18:15	507.400	5.627	331.412	1.169	40.884
16.12.2020	18:15	18:30	461.000	5.862	334.322	1.208	40.919
16.12.2020	18:30	18:45	433.640	5.982	335.179	1.208	40.662
16.12.2020	18:45	19:00	403.320	5.744	333.169	1.215	40.548
16.12.2020	19:00	19:15	428.360	5.765	329.052	1.206	41.123
16.12.2020	19:15	19:30	395.200	5.788	325.790	1.200	40.974
16.12.2020	19:30	19:45	371.840	5.716	326.008	1.196	41.226
16.12.2020	19:45	20:00	356.280	5.277	326.530	1.208	41.435
16.12.2020	20:00	20:15	348.640	4.863	328.033	1.208	41.413
16.12.2020	20:15	20:30	292.200	5.703	326.540	1.133	41.566
16.12.2020	20:30	20:45	269.240	5.798	328.047	1.070	41.320
16.12.2020	20:45	21:00	272.160	5.712	331.861	1.069	41.936
16.12.2020	21:00	21:15	273.640	5.791	335.000	1.074	42.280
16.12.2020	21:15	21:30	269.120	5.499	335.101	1.077	42.164
16.12.2020	21:30	21:45	266.120	5.764	338.571	1.075	42.192
16.12.2020	21:45	22:00	265.000	5.800	338.482	1.066	42.578
16.12.2020	22:00	22:15	260.040	5.810	340.896	1.064	42.595



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
16.12.2020	22:15	22:30	265.720	5.640	342.474	1.057	42.182
16.12.2020	22:30	22:45	265.600	5.608	342.947	1.059	41.293
16.12.2020	22:45	23:00	277.000	5.602	339.315	1.068	40.885
16.12.2020	23:00	23:15	279.760	5.666	335.101	1.079	41.074
16.12.2020	23:15	23:30	276.960	5.946	336.606	1.026	41.016
16.12.2020	23:30	23:45	270.040	5.958	338.834	879	41.030
17.12.2020	23:45	00:00	270.640	5.578	339.260	877	41.200
17.12.2020	00:00	00:15	268.200	5.520	331.678	877	41.406
17.12.2020	00:15	00:30	266.240	5.526	330.489	873	41.296
17.12.2020	00:30	00:45	267.800	5.603	329.833	871	41.391
17.12.2020	00:45	01:00	263.120	5.616	329.847	873	41.513
17.12.2020	01:00	01:15	262.680	5.496	332.310	871	41.527
17.12.2020	01:15	01:30	262.720	5.528	331.731	869	41.411
17.12.2020	01:30	01:45	261.040	5.614	334.782	869	41.395
17.12.2020	01:45	02:00	260.440	5.681	335.987	857	41.468
17.12.2020	02:00	02:15	261.960	5.661	337.626	885	41.158
17.12.2020	02:15	02:30	259.080	5.622	333.954	869	40.887
17.12.2020	02:30	02:45	269.720	5.523	333.516	869	41.160
17.12.2020	02:45	03:00	276.760	5.732	332.888	934	41.078
17.12.2020	03:00	03:15	269.600	5.726	332.668	962	40.818
17.12.2020	03:15	03:30	263.840	5.614	338.089	1.173	40.959
17.12.2020	03:30	03:45	256.280	5.529	340.350	1.206	40.919
17.12.2020	03:45	04:00	257.880	5.526	350.907	1.204	40.557
17.12.2020	04:00	04:15	256.200	5.647	350.278	1.204	40.505
17.12.2020	04:15	04:30	264.080	5.528	352.163	1.206	40.703
17.12.2020	04:30	04:45	264.400	5.560	352.068	1.209	41.164
17.12.2020	04:45	05:00	267.560	5.502	355.801	1.216	41.069
17.12.2020	05:00	05:15	271.280	5.602	351.318	1.209	40.574
17.12.2020	05:15	05:30	279.760	5.657	352.529	1.210	40.296
17.12.2020	05:30	05:45	275.600	5.516	355.348	1.220	40.312
17.12.2020	05:45	06:00	286.080	5.733	358.476	1.220	40.335
17.12.2020	06:00	06:15	285.320	5.235	360.947	1.167	40.528
17.12.2020	06:15	06:30	289.960	4.444	364.747	1.200	39.967
17.12.2020	06:30	06:45	297.200	5.544	366.814	1.183	39.928
17.12.2020	06:45	07:00	294.720	5.541	367.052	1.179	39.866
17.12.2020	07:00	07:15	313.240	5.448	365.474	1.113	39.696
17.12.2020	07:15	07:30	320.680	5.423	370.073	1.192	39.688
17.12.2020	07:30	07:45	344.680	5.300	371.449	1.187	39.465
17.12.2020	07:45	08:00	371.760	5.319	374.453	1.197	39.444
17.12.2020	08:00	08:15	364.280	5.279	387.465	1.197	39.232
17.12.2020	08:15	08:30	376.360	5.373	398.406	1.189	41.649
17.12.2020	08:30	08:45	374.532	5.559	400.617	1.180	49.858
17.12.2020	08:45	09:00	358.510	5.787	402.205	1.080	68.445
17.12.2020	09:00	09:15	339.295	5.806	412.277	1.091	91.995
17.12.2020	09:15	09:30	342.510	5.804	418.984	1.105	123.030
17.12.2020	09:30	09:45	341.476	5.672	423.491	1.134	164.707
17.12.2020	09:45	10:00	335.258	5.499	432.454	1.141	204.252
17.12.2020	10:00	10:15	335.193	5.586	439.219	1.144	233.228
17.12.2020	10:15	10:30	333.632	5.576	456.025	1.146	263.998
17.12.2020	10:30	10:45	338.840	5.450	461.435	1.146	290.640
17.12.2020	10:45	11:00	340.213	5.718	477.436	1.165	322.483
17.12.2020	11:00	11:15	344.560	6.197	486.698	1.167	351.907
17.12.2020	11:15	11:30	342.395	6.189	497.024	1.172	382.171
17.12.2020	11:30	11:45	338.810	6.038	503.805	1.204	396.339
17.12.2020	11:45	12:00	376.249	6.029	518.280	1.208	391.060
17.12.2020	12:00	12:15	398.829	6.064	519.934	1.211	362.351
17.12.2020	12:15	12:30	379.234	6.168	528.642	1.195	332.326
17.12.2020	12:30	12:45	320.481	6.004	516.215	1.183	318.916
17.12.2020	12:45	13:00	305.332	6.252	501.249	1.168	301.081
17.12.2020	13:00	13:15	304.877	5.818	483.811	1.163	284.336
17.12.2020	13:15	13:30	314.250	6.118	475.823	1.142	275.189
17.12.2020	13:30	13:45	317.718	5.828	462.188	1.149	266.879
17.12.2020	13:45	14:00	315.368	5.584	448.771	1.142	229.084
17.12.2020	14:00	14:15	310.576	4.829	438.206	1.140	219.753
17.12.2020	14:15	14:30	292.760	5.708	417.649	1.136	197.779
17.12.2020	14:30	14:45	280.606	5.866	401.865	1.122	184.662
17.12.2020	14:45	15:00	265.550	5.883	395.987	1.125	168.058
17.12.2020	15:00	15:15	265.962	6.011	388.369	1.120	140.832
17.12.2020	15:15	15:30	263.620	5.900	384.260	1.106	113.994
17.12.2020	15:30	15:45	258.547	5.782	363.739	1.097	89.628
17.12.2020	15:45	16:00	262.036	5.785	349.166	1.085	67.125
17.12.2020	16:00	16:15	287.484	5.998	347.894	1.078	48.930
17.12.2020	16:15	16:30	344.724	5.764	351.526	1.031	40.847
17.12.2020	16:30	16:45	267.600	5.766	357.798	830	39.361
17.12.2020	16:45	17:00	260.200	5.726	354.712	914	39.381
17.12.2020	17:00	17:15	262.080	5.986	347.542	1.071	40.476
17.12.2020	17:15	17:30	268.520	5.664	346.516	1.058	41.044
17.12.2020	17:30	17:45	296.080	5.784	352.256	1.061	40.937
17.12.2020	17:45	18:00	267.680	5.866	351.172	1.054	41.467
17.12.2020	18:00	18:15	251.480	5.824	351.255	1.052	42.126
17.12.2020	18:15	18:30	246.840	5.957	354.689	1.053	41.555
17.12.2020	18:30	18:45	250.880	5.800	358.989	1.055	41.557

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
17.12.2020	18:45	19:00	247.680	5.140	361.243	1.054	41.158
17.12.2020	19:00	19:15	246.360	5.260	355.699	1.057	40.988
17.12.2020	19:15	19:30	248.360	5.840	351.726	1.047	41.339
17.12.2020	19:30	19:45	244.360	5.860	345.236	1.033	41.287
17.12.2020	19:45	20:00	233.720	5.900	336.584	1.048	41.238
17.12.2020	20:00	20:15	241.240	5.900	333.987	1.042	40.900
17.12.2020	20:15	20:30	241.560	5.880	334.559	1.045	40.868
17.12.2020	20:30	20:45	218.520	5.820	331.863	1.047	40.886
17.12.2020	20:45	21:00	218.160	5.860	329.626	1.049	40.994
17.12.2020	21:00	21:15	223.320	5.820	331.407	1.046	40.836
17.12.2020	21:15	21:30	224.160	5.840	330.083	1.052	41.120
17.12.2020	21:30	21:45	220.120	5.920	326.859	1.048	41.406
17.12.2020	21:45	22:00	219.880	5.760	326.369	1.054	41.437
17.12.2020	22:00	22:15	216.080	5.900	323.618	1.053	40.632
17.12.2020	22:15	22:30	212.040	6.002	320.022	1.051	40.389
17.12.2020	22:30	22:45	213.600	5.880	317.553	1.054	40.012
17.12.2020	22:45	23:00	206.680	6.002	316.078	1.049	39.964
17.12.2020	23:00	23:15	210.880	5.982	311.206	1.055	40.117
17.12.2020	23:15	23:30	210.080	6.035	305.663	1.057	40.457
17.12.2020	23:30	23:45	205.920	5.983	297.219	1.053	40.541
18.12.2020	23:45	00:00	204.440	6.000	294.319	1.060	40.603
18.12.2020	00:00	00:15	201.000	5.900	288.332	1.055	40.488
18.12.2020	00:15	00:30	205.920	6.060	284.286	1.053	40.634
18.12.2020	00:30	00:45	205.160	5.983	283.700	1.045	40.607
18.12.2020	00:45	01:00	206.560	6.016	283.696	1.043	40.527
18.12.2020	01:00	01:15	203.760	6.220	284.995	1.043	40.397
18.12.2020	01:15	01:30	204.040	6.312	284.471	1.039	40.133
18.12.2020	01:30	01:45	199.360	6.193	286.611	1.045	40.172
18.12.2020	01:45	02:00	197.480	6.128	286.898	1.043	40.391
18.12.2020	02:00	02:15	196.560	6.104	288.673	1.042	39.863
18.12.2020	02:15	02:30	197.440	5.973	285.971	1.036	40.031
18.12.2020	02:30	02:45	199.680	5.982	284.911	1.038	40.025
18.12.2020	02:45	03:00	198.880	6.012	281.921	1.038	40.169
18.12.2020	03:00	03:15	199.880	5.926	279.641	1.034	40.105
18.12.2020	03:15	03:30	198.760	6.060	278.333	1.034	40.042
18.12.2020	03:30	03:45	200.160	6.142	278.923	1.041	39.899
18.12.2020	03:45	04:00	200.320	6.043	277.158	1.043	39.855
18.12.2020	04:00	04:15	204.320	6.202	277.744	1.040	39.900
18.12.2020	04:15	04:30	205.280	6.082	277.245	1.046	39.840
18.12.2020	04:30	04:45	205.920	6.058	277.833	1.047	39.874
18.12.2020	04:45	05:00	206.360	6.197	277.685	1.038	39.892
18.12.2020	05:00	05:15	206.360	6.200	278.375	1.045	39.940
18.12.2020	05:15	05:30	212.440	6.017	278.861	1.049	39.663
18.12.2020	05:30	05:45	213.760	6.043	281.726	1.047	39.724
18.12.2020	05:45	06:00	212.320	6.060	281.689	1.036	39.857
18.12.2020	06:00	06:15	210.600	5.823	279.888	983	39.688
18.12.2020	06:15	06:30	215.520	5.860	282.747	1.034	39.900
18.12.2020	06:30	06:45	220.520	5.533	283.464	1.030	39.869
18.12.2020	06:45	07:00	220.360	4.999	284.973	1.029	39.779
18.12.2020	07:00	07:15	223.440	5.933	289.595	1.008	39.493
18.12.2020	07:15	07:30	251.400	5.931	293.300	921	39.508
18.12.2020	07:30	07:45	276.040	5.982	297.599	956	39.082
18.12.2020	07:45	08:00	289.120	6.620	300.205	966	38.956
18.12.2020	08:00	08:15	295.281	6.565	304.031	1.054	39.057
18.12.2020	08:15	08:30	319.837	6.544	309.144	1.044	43.105
18.12.2020	08:30	08:45	286.376	6.756	319.076	1.057	66.688
18.12.2020	08:45	09:00	294.516	6.749	329.874	1.076	95.849
18.12.2020	09:00	09:15	298.026	6.866	346.064	1.093	131.476
18.12.2020	09:15	09:30	292.499	7.072	357.386	1.122	167.493
18.12.2020	09:30	09:45	306.623	6.512	371.444	1.131	207.402
18.12.2020	09:45	10:00	304.167	6.543	391.533	1.153	245.757
18.12.2020	10:00	10:15	323.043	6.769	411.262	1.208	294.496
18.12.2020	10:15	10:30	288.345	6.766	434.329	1.246	341.945
18.12.2020	10:30	10:45	294.438	6.823	451.325	1.264	398.865
18.12.2020	10:45	11:00	292.806	6.880	461.842	1.276	450.145
18.12.2020	11:00	11:15	267.045	6.870	475.354	1.254	491.766
18.12.2020	11:15	11:30	263.386	7.032	488.752	1.313	525.324
18.12.2020	11:30	11:45	253.755	7.165	495.948	1.314	556.234
18.12.2020	11:45	12:00	244.266	6.978	503.843	1.321	574.976
18.12.2020	12:00	12:15	240.334	7.030	503.522	1.307	594.238
18.12.2020	12:15	12:30	231.584	6.925	498.413	1.267	605.779
18.12.2020	12:30	12:45	223.166	7.053	499.661	1.267	609.340
18.12.2020	12:45	13:00	224.041	7.002	496.715	1.266	601.587
18.12.2020	13:00	13:15	221.590	6.236	492.065	1.270	588.572
18.12.2020	13:15	13:30	217.194	6.524	481.736	1.276	561.115
18.12.2020	13:30	13:45	211.367	6.845	473.141	1.253	530.582
18.12.2020	13:45	14:00	211.693	6.788	454.429	1.236	489.667
18.12.2020	14:00	14:15	212.805	6.694	438.037	1.220	444.478
18.12.2020	14:15	14:30	211.653	6.673	422.430	1.232	391.141
18.12.2020	14:30	14:45	237.557	6.486	401.769	1.231	335.362
18.12.2020	14:45	15:00	288.369	6.483	381.018	1.211	281.643
18.12.2020	15:00	15:15	252.397	6.501	360.662	1.175	228.438

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
18.12.2020	15:15	15:30	261.930	6.324	340.793	1.142	175.757
18.12.2020	15:30	15:45	258.551	6.355	324.040	1.100	126.798
18.12.2020	15:45	16:00	248.726	6.407	309.311	1.056	86.124
18.12.2020	16:00	16:15	247.327	6.260	298.301	1.033	56.039
18.12.2020	16:15	16:30	246.931	6.100	292.053	1.015	41.980
18.12.2020	16:30	16:45	241.840	6.110	296.553	1.005	38.591
18.12.2020	16:45	17:00	277.600	6.376	300.156	1.005	38.745
18.12.2020	17:00	17:15	266.520	6.380	306.499	1.008	39.213
18.12.2020	17:15	17:30	267.280	6.278	313.686	1.017	39.551
18.12.2020	17:30	17:45	267.840	6.392	318.941	1.020	39.440
18.12.2020	17:45	18:00	271.640	6.272	322.996	1.029	39.518
18.12.2020	18:00	18:15	273.840	6.405	322.598	1.037	39.059
18.12.2020	18:15	18:30	282.400	6.274	322.784	1.043	38.913
18.12.2020	18:30	18:45	284.680	6.273	325.449	1.036	38.922
18.12.2020	18:45	19:00	287.120	6.081	322.335	1.030	39.207
18.12.2020	19:00	19:15	292.560	5.361	321.696	1.129	39.076
18.12.2020	19:15	19:30	296.680	6.083	318.779	1.153	39.541
18.12.2020	19:30	19:45	304.600	6.140	317.840	1.154	39.538
18.12.2020	19:45	20:00	299.000	6.202	316.408	1.146	39.392
18.12.2020	20:00	20:15	289.760	6.367	315.004	1.144	39.394
18.12.2020	20:15	20:30	287.520	6.184	315.379	1.134	39.806
18.12.2020	20:30	20:45	294.520	6.114	315.762	1.142	39.867
18.12.2020	20:45	21:00	288.800	6.226	318.663	1.146	39.931
18.12.2020	21:00	21:15	290.560	6.266	321.460	1.149	39.881
18.12.2020	21:15	21:30	293.560	6.120	322.840	1.156	40.058
18.12.2020	21:30	21:45	303.240	6.080	326.550	1.159	40.135
18.12.2020	21:45	22:00	307.640	6.319	328.229	1.126	40.133
18.12.2020	22:00	22:15	305.120	6.262	328.233	1.030	39.660
18.12.2020	22:15	22:30	296.120	6.502	329.430	1.033	39.545
18.12.2020	22:30	22:45	295.600	6.538	327.944	1.037	39.299
18.12.2020	22:45	23:00	293.440	6.830	323.226	1.034	39.526
18.12.2020	23:00	23:15	293.200	6.879	321.066	1.033	39.640
18.12.2020	23:15	23:30	324.400	7.114	323.928	1.032	39.509
18.12.2020	23:30	23:45	332.760	6.957	319.433	1.032	39.515
19.12.2020	23:45	00:00	310.560	6.858	313.893	1.026	39.438
19.12.2020	00:00	00:15	332.480	7.044	313.376	1.021	39.262
19.12.2020	00:15	00:30	295.000	6.991	310.054	1.017	39.360
19.12.2020	00:30	00:45	275.760	6.830	311.928	1.103	39.186
19.12.2020	00:45	01:00	275.520	6.887	316.286	1.321	39.549
19.12.2020	01:00	01:15	273.520	6.814	320.421	1.323	39.673
19.12.2020	01:15	01:30	273.600	6.986	321.039	1.314	40.029
19.12.2020	01:30	01:45	283.960	6.869	325.838	1.323	39.904
19.12.2020	01:45	02:00	297.160	6.822	332.097	1.326	39.700
19.12.2020	02:00	02:15	297.720	6.730	335.115	1.312	39.163
19.12.2020	02:15	02:30	302.320	6.783	330.628	1.331	38.978
19.12.2020	02:30	02:45	303.240	6.711	327.290	1.331	39.685
19.12.2020	02:45	03:00	295.120	6.799	325.189	1.322	40.098
19.12.2020	03:00	03:15	295.360	6.747	319.809	1.243	40.007
19.12.2020	03:15	03:30	297.200	6.948	318.120	1.008	39.934
19.12.2020	03:30	03:45	291.600	6.912	314.852	1.019	39.335
19.12.2020	03:45	04:00	291.880	6.866	312.618	1.003	39.508
19.12.2020	04:00	04:15	293.200	6.876	313.026	920	39.323
19.12.2020	04:15	04:30	296.560	6.776	311.756	929	39.386
19.12.2020	04:30	04:45	291.800	6.934	308.533	929	39.099
19.12.2020	04:45	05:00	279.080	7.025	303.268	923	38.892
19.12.2020	05:00	05:15	276.320	6.829	299.197	924	38.706
19.12.2020	05:15	05:30	271.560	6.206	297.325	918	38.485
19.12.2020	05:30	05:45	269.520	5.938	299.788	915	38.627
19.12.2020	05:45	06:00	265.840	6.658	300.237	921	38.890
19.12.2020	06:00	06:15	268.560	6.358	301.804	919	38.686
19.12.2020	06:15	06:30	274.440	6.548	304.074	983	39.110
19.12.2020	06:30	06:45	273.160	6.706	306.413	1.021	38.860
19.12.2020	06:45	07:00	271.080	6.736	308.291	1.014	38.989
19.12.2020	07:00	07:15	267.840	6.583	310.831	1.013	39.081
19.12.2020	07:15	07:30	269.840	6.639	311.133	1.016	38.989
19.12.2020	07:30	07:45	275.520	6.652	310.088	1.022	39.130
19.12.2020	07:45	08:00	279.560	6.821	311.197	1.013	39.540
19.12.2020	08:00	08:15	284.080	6.706	312.323	1.007	39.229
19.12.2020	08:15	08:30	282.587	6.607	317.920	1.025	43.698
19.12.2020	08:30	08:45	284.577	6.520	324.250	1.039	72.537
19.12.2020	08:45	09:00	288.855	6.803	340.432	1.058	109.620
19.12.2020	09:00	09:15	316.370	6.841	359.616	1.084	156.913
19.12.2020	09:15	09:30	304.505	7.104	381.984	1.113	203.303
19.12.2020	09:30	09:45	311.207	7.138	401.854	1.139	252.593
19.12.2020	09:45	10:00	314.456	7.053	417.461	1.166	302.824
19.12.2020	10:00	10:15	332.818	6.889	438.728	1.198	351.846
19.12.2020	10:15	10:30	308.280	7.002	457.668	1.238	404.376
19.12.2020	10:30	10:45	409.532	6.912	471.486	1.271	455.339
19.12.2020	10:45	11:00	412.076	6.344	478.635	1.292	485.467
19.12.2020	11:00	11:15	396.453	6.499	484.891	1.257	509.996
19.12.2020	11:15	11:30	374.489	6.431	488.740	1.277	528.870
19.12.2020	11:30	11:45	390.420	6.616	493.148	1.284	539.220

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
19.12.2020	11:45	12:00	362.724	6.550	495.996	1.308	543.194
19.12.2020	12:00	12:15	415.048	6.562	498.083	1.312	549.569
19.12.2020	12:15	12:30	403.615	6.609	494.268	1.304	557.108
19.12.2020	12:30	12:45	393.511	6.565	483.707	1.304	553.413
19.12.2020	12:45	13:00	372.511	6.726	483.317	1.324	538.532
19.12.2020	13:00	13:15	348.677	6.797	483.511	1.313	523.555
19.12.2020	13:15	13:30	312.918	6.659	472.117	1.261	490.905
19.12.2020	13:30	13:45	373.087	6.755	459.366	1.243	443.410
19.12.2020	13:45	14:00	373.918	6.782	437.497	1.247	403.598
19.12.2020	14:00	14:15	327.533	6.997	414.639	1.238	362.616
19.12.2020	14:15	14:30	502.423	7.015	396.531	1.210	297.294
19.12.2020	14:30	14:45	520.233	6.733	382.645	1.200	246.586
19.12.2020	14:45	15:00	435.637	6.945	365.435	1.153	201.192
19.12.2020	15:00	15:15	292.293	6.597	338.409	1.112	157.764
19.12.2020	15:15	15:30	284.450	6.047	317.280	1.055	118.758
19.12.2020	15:30	15:45	321.492	5.993	308.683	1.024	82.024
19.12.2020	15:45	16:00	273.356	5.587	308.055	991	60.813
19.12.2020	16:00	16:15	278.139	4.881	306.988	995	46.734
19.12.2020	16:15	16:30	276.720	5.100	309.186	980	40.612
19.12.2020	16:30	16:45	271.120	5.760	317.690	985	39.939
19.12.2020	16:45	17:00	269.080	5.920	320.196	996	41.501
19.12.2020	17:00	17:15	274.480	5.880	325.177	1.007	41.089
19.12.2020	17:15	17:30	276.160	5.960	324.157	1.015	40.989
19.12.2020	17:30	17:45	287.960	5.600	328.361	1.016	40.174
19.12.2020	17:45	18:00	394.640	5.720	330.778	1.033	39.739
19.12.2020	18:00	18:15	413.360	5.700	329.461	996	39.497
19.12.2020	18:15	18:30	398.760	5.760	335.014	1.003	39.661
19.12.2020	18:30	18:45	425.280	5.720	344.086	1.119	40.735
19.12.2020	18:45	19:00	394.640	5.942	347.514	1.141	41.735
19.12.2020	19:00	19:15	438.600	5.820	341.959	1.140	40.421
19.12.2020	19:15	19:30	435.080	5.683	342.096	1.138	40.390
19.12.2020	19:30	19:45	449.600	5.080	339.376	1.141	40.571
19.12.2020	19:45	20:00	372.360	4.643	337.769	1.139	40.515
19.12.2020	20:00	20:15	447.520	5.593	336.520	1.140	39.900
19.12.2020	20:15	20:30	375.640	5.606	332.776	1.132	39.489
19.12.2020	20:30	20:45	304.680	5.704	326.657	1.144	39.942
19.12.2020	20:45	21:00	290.760	5.885	327.057	1.137	40.311
19.12.2020	21:00	21:15	288.920	6.078	327.778	1.146	40.463
19.12.2020	21:15	21:30	284.960	6.046	326.967	1.139	40.634
19.12.2020	21:30	21:45	278.480	6.122	328.768	1.139	40.850
19.12.2020	21:45	22:00	271.120	5.953	324.572	1.140	40.830
19.12.2020	22:00	22:15	315.720	5.749	320.061	1.138	40.360
19.12.2020	22:15	22:30	284.560	5.779	319.517	1.134	40.338
19.12.2020	22:30	22:45	278.880	5.816	318.700	1.065	40.300
19.12.2020	22:45	23:00	269.720	5.855	312.620	1.012	39.837
19.12.2020	23:00	23:15	273.080	5.842	308.344	1.010	39.388
19.12.2020	23:15	23:30	274.520	5.748	309.966	1.007	39.747
19.12.2020	23:30	23:45	277.520	5.764	311.582	1.017	39.812
20.12.2020	23:45	00:00	270.800	5.730	312.688	1.023	40.348
20.12.2020	00:00	00:15	265.040	5.858	311.792	1.019	41.190
20.12.2020	00:15	00:30	270.560	5.894	316.072	1.008	40.593
20.12.2020	00:30	00:45	278.840	5.868	314.245	997	40.551
20.12.2020	00:45	01:00	285.240	6.102	320.374	1.001	40.440
20.12.2020	01:00	01:15	290.880	6.107	318.818	1.003	40.578
20.12.2020	01:15	01:30	289.120	6.056	312.505	998	39.814
20.12.2020	01:30	01:45	288.960	5.968	311.396	1.001	39.375
20.12.2020	01:45	02:00	290.600	6.184	314.887	1.014	39.811
20.12.2020	02:00	02:15	281.760	6.046	317.089	1.016	39.422
20.12.2020	02:15	02:30	281.000	5.860	319.016	1.231	39.472
20.12.2020	02:30	02:45	275.720	5.952	316.647	1.329	39.483
20.12.2020	02:45	03:00	277.040	6.131	317.622	1.319	39.861
20.12.2020	03:00	03:15	275.440	6.032	322.778	1.329	40.111
20.12.2020	03:15	03:30	271.600	5.985	319.960	1.326	40.395
20.12.2020	03:30	03:45	265.800	6.023	317.807	1.328	40.113
20.12.2020	03:45	04:00	266.960	6.004	318.994	1.324	40.340
20.12.2020	04:00	04:15	265.680	6.010	319.092	1.333	40.326
20.12.2020	04:15	04:30	263.760	5.888	324.372	1.332	39.998
20.12.2020	04:30	04:45	260.640	5.793	322.235	1.331	40.436
20.12.2020	04:45	05:00	255.440	5.906	319.505	1.331	40.090
20.12.2020	05:00	05:15	257.000	6.056	314.740	1.290	39.601
20.12.2020	05:15	05:30	255.920	5.980	306.027	1.017	39.443
20.12.2020	05:30	05:45	256.720	6.112	308.708	1.006	39.407
20.12.2020	05:45	06:00	239.400	5.940	305.847	1.012	39.556
20.12.2020	06:00	06:15	235.520	5.813	301.676	1.007	39.131
20.12.2020	06:15	06:30	241.440	5.413	301.428	1.001	38.735
20.12.2020	06:30	06:45	240.320	4.849	302.917	1.016	38.724
20.12.2020	06:45	07:00	230.960	5.731	312.061	1.009	38.703
20.12.2020	07:00	07:15	221.040	5.897	305.062	1.009	38.502
20.12.2020	07:15	07:30	222.720	6.086	298.931	998	38.814
20.12.2020	07:30	07:45	228.920	6.102	298.324	1.014	38.656
20.12.2020	07:45	08:00	230.120	6.059	297.879	1.004	39.046
20.12.2020	08:00	08:15	220.600	5.792	299.638	1.001	39.687

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
20.12.2020	08:15	08:30	221.080	5.830	299.608	1.008	44.613
20.12.2020	08:30	08:45	218.082	5.881	297.431	1.018	58.932
20.12.2020	08:45	09:00	218.025	6.038	303.264	1.033	77.394
20.12.2020	09:00	09:15	218.761	6.098	311.059	1.048	100.498
20.12.2020	09:15	09:30	215.732	6.081	324.754	1.067	126.293
20.12.2020	09:30	09:45	213.557	6.121	334.052	1.069	156.109
20.12.2020	09:45	10:00	213.398	6.155	346.973	1.104	189.827
20.12.2020	10:00	10:15	213.991	6.169	357.317	1.117	218.366
20.12.2020	10:15	10:30	215.207	6.253	367.560	1.113	251.652
20.12.2020	10:30	10:45	243.036	6.315	376.186	1.146	279.739
20.12.2020	10:45	11:00	246.608	6.460	381.296	1.133	288.851
20.12.2020	11:00	11:15	258.823	6.530	384.236	1.151	299.049
20.12.2020	11:15	11:30	293.397	6.576	386.716	1.172	307.665
20.12.2020	11:30	11:45	354.362	6.715	392.503	1.177	307.127
20.12.2020	11:45	12:00	368.170	6.656	398.501	1.190	312.454
20.12.2020	12:00	12:15	276.839	6.785	397.066	1.196	316.191
20.12.2020	12:15	12:30	287.511	6.528	393.535	1.194	311.004
20.12.2020	12:30	12:45	291.683	6.803	394.003	1.200	306.113
20.12.2020	12:45	13:00	277.440	6.724	389.368	1.174	296.128
20.12.2020	13:00	13:15	195.817	6.791	388.452	1.173	282.832
20.12.2020	13:15	13:30	196.789	6.362	382.017	1.200	268.850
20.12.2020	13:30	13:45	198.699	5.701	374.254	1.176	249.210
20.12.2020	13:45	14:00	195.550	6.116	373.012	1.159	230.257
20.12.2020	14:00	14:15	195.716	6.684	369.088	1.141	208.836
20.12.2020	14:15	14:30	196.370	6.714	361.168	1.115	191.018
20.12.2020	14:30	14:45	214.364	6.643	348.499	1.098	167.683
20.12.2020	14:45	15:00	308.488	6.732	330.393	1.060	143.853
20.12.2020	15:00	15:15	320.786	6.522	318.057	1.051	122.869
20.12.2020	15:15	15:30	320.303	6.527	311.441	1.013	97.986
20.12.2020	15:30	15:45	339.361	6.444	307.700	1.003	77.012
20.12.2020	15:45	16:00	363.781	6.328	297.935	1.000	61.187
20.12.2020	16:00	16:15	218.011	6.356	290.369	996	46.928
20.12.2020	16:15	16:30	294.189	6.027	287.603	989	40.376
20.12.2020	16:30	16:45	280.308	6.080	292.907	989	39.140
20.12.2020	16:45	17:00	363.150	5.936	289.582	990	38.998
20.12.2020	17:00	17:15	257.148	6.230	288.085	993	39.096
20.12.2020	17:15	17:30	372.510	6.117	289.203	990	39.271
20.12.2020	17:30	17:45	348.228	6.071	290.629	994	39.206
20.12.2020	17:45	18:00	302.788	6.009	294.028	995	39.232
20.12.2020	18:00	18:15	307.910	5.931	295.873	996	39.080
20.12.2020	18:15	18:30	304.228	6.096	296.994	996	38.904
20.12.2020	18:30	18:45	312.068	6.023	296.448	1.001	38.333
20.12.2020	18:45	19:00	264.828	5.994	295.736	1.030	38.231
20.12.2020	19:00	19:15	389.268	5.374	297.325	1.116	38.725
20.12.2020	19:15	19:30	247.112	4.838	299.327	1.119	39.035
20.12.2020	19:30	19:45	242.828	5.905	300.069	1.123	39.224
20.12.2020	19:45	20:00	246.428	6.122	304.790	1.127	39.377
20.12.2020	20:00	20:15	285.630	5.889	305.412	1.132	39.367
20.12.2020	20:15	20:30	304.740	6.009	311.653	1.069	39.352
20.12.2020	20:30	20:45	307.680	5.969	316.660	1.010	39.584
20.12.2020	20:45	21:00	309.840	6.044	320.299	1.011	39.614
20.12.2020	21:00	21:15	310.640	6.064	320.763	1.013	39.599
20.12.2020	21:15	21:30	300.080	5.990	324.692	1.015	39.540
20.12.2020	21:30	21:45	296.960	6.004	328.149	1.006	39.546
20.12.2020	21:45	22:00	294.920	6.058	328.561	1.011	39.454
20.12.2020	22:00	22:15	289.320	5.983	327.867	1.015	39.110
20.12.2020	22:15	22:30	291.560	6.013	328.200	1.003	39.091
20.12.2020	22:30	22:45	293.520	5.730	332.596	1.005	39.049
20.12.2020	22:45	23:00	299.240	6.113	342.928	1.009	39.233
20.12.2020	23:00	23:15	304.960	6.156	345.870	1.007	38.603
20.12.2020	23:15	23:30	302.880	6.191	344.685	1.004	38.846
20.12.2020	23:30	23:45	302.120	6.184	350.560	1.010	39.227
21.12.2020	23:45	00:00	307.600	6.106	343.319	1.006	39.659
21.12.2020	00:00	00:15	307.440	6.264	346.254	1.002	39.861
21.12.2020	00:15	00:30	317.120	6.335	348.605	993	39.691
21.12.2020	00:30	00:45	319.280	6.329	346.816	979	39.547
21.12.2020	00:45	01:00	321.000	6.401	348.139	985	39.524
21.12.2020	01:00	01:15	317.720	6.227	345.055	982	39.636
21.12.2020	01:15	01:30	318.120	6.134	351.116	988	39.226
21.12.2020	01:30	01:45	318.880	6.384	343.045	990	38.381
21.12.2020	01:45	02:00	317.120	6.280	334.046	995	38.766
21.12.2020	02:00	02:15	329.280	6.121	326.186	992	38.731
21.12.2020	02:15	02:30	331.200	6.309	321.442	994	38.862
21.12.2020	02:30	02:45	322.000	6.322	317.409	998	39.166
21.12.2020	02:45	03:00	313.360	6.176	304.168	990	39.007
21.12.2020	03:00	03:15	301.920	6.252	306.991	986	39.081
21.12.2020	03:15	03:30	289.360	6.324	300.444	985	39.499
21.12.2020	03:30	03:45	288.600	6.268	302.470	836	39.357
21.12.2020	03:45	04:00	285.720	6.271	301.738	786	39.258
21.12.2020	04:00	04:15	283.560	6.233	297.471	782	39.222
21.12.2020	04:15	04:30	294.800	6.260	297.317	777	39.336
21.12.2020	04:30	04:45	290.880	6.291	297.489	785	39.628

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
21.12.2020	04:45	05:00	283.240	6.224	298.640	788	39.435
21.12.2020	05:00	05:15	286.960	6.256	302.133	785	39.153
21.12.2020	05:15	05:30	297.120	6.249	299.700	783	39.132
21.12.2020	05:30	05:45	291.680	6.395	292.645	756	38.697
21.12.2020	05:45	06:00	278.080	6.168	282.234	699	38.962
21.12.2020	06:00	06:15	276.640	6.114	289.919	785	39.538
21.12.2020	06:15	06:30	280.920	6.363	276.658	680	39.097
21.12.2020	06:30	06:45	282.560	6.255	286.298	779	39.149
21.12.2020	06:45	07:00	277.120	6.348	281.851	993	38.889
21.12.2020	07:00	07:15	275.840	6.199	272.121	992	38.223
21.12.2020	07:15	07:30	276.040	6.015	285.321	1.114	38.613
21.12.2020	07:30	07:45	284.440	5.530	291.348	1.114	38.049
21.12.2020	07:45	08:00	289.960	5.490	292.774	1.117	37.983
21.12.2020	08:00	08:15	298.168	6.003	293.654	1.117	38.399
21.12.2020	08:15	08:30	303.288	6.131	301.122	1.117	41.208
21.12.2020	08:30	08:45	315.121	5.921	308.495	1.121	55.282
21.12.2020	08:45	09:00	316.998	6.066	312.634	1.123	69.010
21.12.2020	09:00	09:15	313.040	5.969	316.658	1.139	83.448
21.12.2020	09:15	09:30	314.511	6.232	327.508	1.016	99.742
21.12.2020	09:30	09:45	326.231	6.021	339.091	1.034	116.227
21.12.2020	09:45	10:00	329.420	6.173	346.897	1.035	132.049
21.12.2020	10:00	10:15	343.932	6.260	352.446	1.041	142.624
21.12.2020	10:15	10:30	359.579	6.133	355.118	1.038	151.619
21.12.2020	10:30	10:45	361.260	6.121	361.398	1.035	160.805
21.12.2020	10:45	11:00	351.212	6.162	363.872	1.044	166.969
21.12.2020	11:00	11:15	365.186	5.985	371.888	1.058	170.948
21.12.2020	11:15	11:30	376.631	6.171	373.840	1.062	173.503
21.12.2020	11:30	11:45	383.470	6.385	382.819	1.064	175.467
21.12.2020	11:45	12:00	400.861	6.454	391.201	1.063	180.725
21.12.2020	12:00	12:15	424.382	6.382	392.109	1.056	188.158
21.12.2020	12:15	12:30	418.921	6.431	394.053	1.041	200.004
21.12.2020	12:30	12:45	420.166	6.530	406.966	1.050	214.572
21.12.2020	12:45	13:00	429.448	6.462	416.061	1.074	230.820
21.12.2020	13:00	13:15	444.054	6.705	422.076	1.072	239.075
21.12.2020	13:15	13:30	406.845	6.502	417.949	1.072	234.978
21.12.2020	13:30	13:45	425.174	6.457	413.637	1.073	224.923
21.12.2020	13:45	14:00	420.139	5.386	417.075	1.080	205.818
21.12.2020	14:00	14:15	405.798	5.941	411.369	1.046	183.454
21.12.2020	14:15	14:30	416.735	6.573	402.288	1.041	163.944
21.12.2020	14:30	14:45	428.310	6.427	399.652	1.045	143.192
21.12.2020	14:45	15:00	407.065	6.310	392.626	1.036	125.706
21.12.2020	15:00	15:15	404.324	6.406	379.532	1.029	104.558
21.12.2020	15:15	15:30	412.807	6.327	374.853	1.010	86.603
21.12.2020	15:30	15:45	411.125	6.400	383.898	1.027	69.398
21.12.2020	15:45	16:00	418.909	6.469	393.368	1.109	53.720
21.12.2020	16:00	16:15	428.894	6.616	402.791	1.113	43.327
21.12.2020	16:15	16:30	439.240	6.660	416.508	1.099	39.592
21.12.2020	16:30	16:45	457.800	6.438	431.403	1.106	39.232
21.12.2020	16:45	17:00	479.720	6.739	442.644	1.109	39.219
21.12.2020	17:00	17:15	500.000	6.452	447.442	1.111	39.746
21.12.2020	17:15	17:30	505.520	6.565	458.880	1.096	39.840
21.12.2020	17:30	17:45	506.120	6.322	470.722	1.086	39.864
21.12.2020	17:45	18:00	501.960	6.271	485.186	1.088	40.294
21.12.2020	18:00	18:15	518.200	6.538	505.548	1.085	40.520
21.12.2020	18:15	18:30	531.680	6.643	515.032	1.089	40.656
21.12.2020	18:30	18:45	525.560	6.642	517.345	1.098	40.693
21.12.2020	18:45	19:00	526.000	6.222	507.504	1.099	41.285
21.12.2020	19:00	19:15	565.560	5.364	504.529	1.117	41.458
21.12.2020	19:15	19:30	544.960	5.764	515.475	1.434	41.397
21.12.2020	19:30	19:45	496.480	6.590	519.269	1.440	42.288
21.12.2020	19:45	20:00	499.520	6.614	523.400	1.442	42.643
21.12.2020	20:00	20:15	505.280	6.501	519.842	1.439	42.200
21.12.2020	20:15	20:30	522.960	6.547	527.827	1.440	42.033
21.12.2020	20:30	20:45	499.960	6.527	531.570	1.433	42.352
21.12.2020	20:45	21:00	509.720	6.626	546.107	1.439	42.452
21.12.2020	21:00	21:15	518.680	6.647	546.624	1.438	42.674
21.12.2020	21:15	21:30	525.840	6.628	541.635	1.441	42.508
21.12.2020	21:30	21:45	538.680	6.626	543.691	1.333	42.764
21.12.2020	21:45	22:00	536.840	6.639	547.317	1.314	42.500
21.12.2020	22:00	22:15	543.280	6.512	557.812	1.217	42.289
21.12.2020	22:15	22:30	541.120	6.608	556.672	998	42.274
21.12.2020	22:30	22:45	526.840	6.568	563.043	1.006	42.414
21.12.2020	22:45	23:00	523.480	6.537	564.752	995	42.307
21.12.2020	23:00	23:15	520.200	6.574	575.003	968	41.505
21.12.2020	23:15	23:30	522.760	6.691	590.759	964	41.140
21.12.2020	23:30	23:45	528.680	6.597	602.154	944	41.563
22.12.2020	23:45	00:00	538.920	6.643	606.228	795	41.006
22.12.2020	00:00	00:15	533.480	6.691	608.762	963	40.759
22.12.2020	00:15	00:30	532.080	6.663	598.164	1.005	40.991
22.12.2020	00:30	00:45	529.080	6.627	592.936	997	40.825
22.12.2020	00:45	01:00	529.280	6.654	598.451	1.002	41.363
22.12.2020	01:00	01:15	535.040	6.659	591.997	1.004	40.842

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.12.2020	01:15	01:30	529.120	6.596	612.940	997	41.347
22.12.2020	01:30	01:45	541.520	6.558	620.048	991	40.888
22.12.2020	01:45	02:00	554.160	6.686	615.730	1.008	40.645
22.12.2020	02:00	02:15	562.280	6.641	586.933	1.012	40.779
22.12.2020	02:15	02:30	567.360	6.666	584.975	1.016	41.398
22.12.2020	02:30	02:45	565.760	6.567	592.393	1.021	41.305
22.12.2020	02:45	03:00	581.360	6.498	598.370	1.022	41.970
22.12.2020	03:00	03:15	564.840	6.512	594.591	1.023	41.639
22.12.2020	03:15	03:30	538.720	6.614	594.467	1.029	42.990
22.12.2020	03:30	03:45	547.800	6.636	590.591	1.040	43.358
22.12.2020	03:45	04:00	577.000	6.622	588.552	1.043	43.355
22.12.2020	04:00	04:15	582.280	6.581	622.771	1.055	43.563
22.12.2020	04:15	04:30	578.840	6.678	629.752	1.054	43.485
22.12.2020	04:30	04:45	582.160	6.693	630.893	1.064	42.850
22.12.2020	04:45	05:00	580.560	6.726	640.782	1.064	42.292
22.12.2020	05:00	05:15	581.520	6.562	651.646	1.060	42.387
22.12.2020	05:15	05:30	591.080	6.525	651.669	1.065	41.796
22.12.2020	05:30	05:45	606.440	6.650	656.281	1.065	41.720
22.12.2020	05:45	06:00	615.080	6.601	661.508	1.063	42.408
22.12.2020	06:00	06:15	603.200	5.444	669.544	1.032	43.753
22.12.2020	06:15	06:30	598.680	6.339	667.136	1.058	44.510
22.12.2020	06:30	06:45	597.560	6.469	673.311	1.061	44.212
22.12.2020	06:45	07:00	590.760	6.433	673.093	1.070	44.892
22.12.2020	07:00	07:15	592.440	6.759	676.876	1.048	44.897
22.12.2020	07:15	07:30	585.720	6.374	678.158	985	44.957
22.12.2020	07:30	07:45	588.760	6.464	680.957	1.072	44.451
22.12.2020	07:45	08:00	589.960	6.584	675.606	1.067	43.397
22.12.2020	08:00	08:15	571.960	6.550	678.730	1.065	42.272
22.12.2020	08:15	08:30	565.282	6.486	676.195	1.187	42.546
22.12.2020	08:30	08:45	548.024	5.857	674.855	1.201	48.894
22.12.2020	08:45	09:00	542.797	6.350	673.130	1.202	57.536
22.12.2020	09:00	09:15	534.627	6.443	674.881	1.199	67.403
22.12.2020	09:15	09:30	540.512	6.400	670.405	1.211	78.037
22.12.2020	09:30	09:45	554.147	6.571	667.689	1.253	90.261
22.12.2020	09:45	10:00	565.275	6.525	684.528	1.285	105.547
22.12.2020	10:00	10:15	560.865	6.473	687.594	1.299	120.197
22.12.2020	10:15	10:30	559.837	6.445	690.544	1.317	137.036
22.12.2020	10:30	10:45	566.486	6.778	692.311	1.331	152.358
22.12.2020	10:45	11:00	572.869	6.943	701.437	1.348	169.837
22.12.2020	11:00	11:15	576.867	6.473	715.021	1.329	196.197
22.12.2020	11:15	11:30	567.250	6.426	719.138	1.344	203.424
22.12.2020	11:30	11:45	563.655	6.490	722.216	1.336	202.763
22.12.2020	11:45	12:00	568.401	6.603	716.149	1.371	206.889
22.12.2020	12:00	12:15	570.903	6.520	723.057	1.337	211.858
22.12.2020	12:15	12:30	570.992	6.431	729.752	1.318	212.283
22.12.2020	12:30	12:45	559.197	6.565	722.300	1.267	205.773
22.12.2020	12:45	13:00	564.992	6.630	710.649	1.258	219.315
22.12.2020	13:00	13:15	559.598	6.475	700.178	1.039	206.746
22.12.2020	13:15	13:30	549.725	6.233	696.353	1.004	196.985
22.12.2020	13:30	13:45	550.929	6.213	684.823	974	181.392
22.12.2020	13:45	14:00	550.926	6.128	660.602	952	161.840
22.12.2020	14:00	14:15	550.898	5.325	638.215	1.026	144.327
22.12.2020	14:15	14:30	543.154	6.393	636.065	1.237	132.747
22.12.2020	14:30	14:45	526.692	6.148	631.504	1.203	117.662
22.12.2020	14:45	15:00	517.764	6.098	611.831	1.183	102.604
22.12.2020	15:00	15:15	501.960	6.032	607.233	1.173	90.790
22.12.2020	15:15	15:30	496.226	6.123	607.809	1.171	78.293
22.12.2020	15:30	15:45	506.876	6.260	602.381	1.171	65.670
22.12.2020	15:45	16:00	514.656	6.129	596.174	1.164	52.747
22.12.2020	16:00	16:15	523.213	6.136	593.960	1.157	43.289
22.12.2020	16:15	16:30	540.880	5.999	596.254	1.174	40.559
22.12.2020	16:30	16:45	527.560	6.242	593.539	1.177	40.486
22.12.2020	16:45	17:00	563.000	6.174	587.980	1.172	40.795
22.12.2020	17:00	17:15	664.438	6.218	589.721	1.161	40.882
22.12.2020	17:15	17:30	712.120	6.286	576.691	1.172	41.004
22.12.2020	17:30	17:45	796.360	6.270	585.229	1.153	41.669
22.12.2020	17:45	18:00	811.400	6.103	598.081	1.183	42.085
22.12.2020	18:00	18:15	594.080	6.191	622.664	1.162	42.316
22.12.2020	18:15	18:30	587.120	6.133	629.986	1.160	43.000
22.12.2020	18:30	18:45	598.240	5.434	634.775	1.165	43.314
22.12.2020	18:45	19:00	586.800	5.648	640.865	1.161	43.837
22.12.2020	19:00	19:15	591.880	6.183	631.624	1.156	44.197
22.12.2020	19:15	19:30	585.920	5.998	630.918	1.140	43.600
22.12.2020	19:30	19:45	573.320	6.058	617.788	1.171	42.983
22.12.2020	19:45	20:00	556.440	6.074	610.044	1.172	42.729
22.12.2020	20:00	20:15	530.960	6.298	598.475	1.174	42.754
22.12.2020	20:15	20:30	538.240	5.984	609.812	1.174	42.316
22.12.2020	20:30	20:45	554.600	6.058	600.618	1.172	42.074
22.12.2020	20:45	21:00	546.800	6.108	583.677	1.173	42.270
22.12.2020	21:00	21:15	525.680	6.102	581.188	1.158	41.960
22.12.2020	21:15	21:30	528.480	6.269	578.559	1.191	42.211
22.12.2020	21:30	21:45	532.480	6.252	579.710	1.185	43.164

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
22.12.2020	21:45	22:00	537.440	6.314	589.915	1.187	42.690
22.12.2020	22:00	22:15	539.200	6.345	609.030	1.188	41.598
22.12.2020	22:15	22:30	540.440	6.378	618.275	1.184	42.231
22.12.2020	22:30	22:45	549.600	6.274	618.900	1.185	42.933
22.12.2020	22:45	23:00	569.000	6.351	617.490	1.183	42.911
22.12.2020	23:00	23:15	575.360	6.377	608.068	1.179	42.978
22.12.2020	23:15	23:30	576.600	6.417	600.676	1.175	42.699
22.12.2020	23:30	23:45	566.920	6.349	607.203	1.190	42.273
23.12.2020	23:45	00:00	585.440	6.385	602.632	1.189	42.248
23.12.2020	00:00	00:15	597.880	6.297	602.854	1.186	41.975
23.12.2020	00:15	00:30	593.640	6.335	609.524	1.175	41.613
23.12.2020	00:30	00:45	584.800	6.440	614.902	1.161	42.338
23.12.2020	00:45	01:00	575.680	6.360	603.103	1.150	43.088
23.12.2020	01:00	01:15	584.160	6.572	596.626	1.163	42.716
23.12.2020	01:15	01:30	581.680	6.493	592.502	1.162	42.987
23.12.2020	01:30	01:45	571.680	6.500	581.164	1.170	43.441
23.12.2020	01:45	02:00	566.440	6.361	581.815	1.172	42.850
23.12.2020	02:00	02:15	544.320	6.394	577.979	1.167	42.098
23.12.2020	02:15	02:30	540.800	6.313	586.606	1.173	41.327
23.12.2020	02:30	02:45	554.520	6.400	585.379	1.173	41.156
23.12.2020	02:45	03:00	564.000	6.584	590.003	1.169	40.676
23.12.2020	03:00	03:15	565.160	6.545	581.796	1.454	41.469
23.12.2020	03:15	03:30	553.920	6.291	567.081	1.478	42.127
23.12.2020	03:30	03:45	539.360	6.424	559.330	1.488	41.557
23.12.2020	03:45	04:00	539.240	6.266	550.501	1.497	41.084
23.12.2020	04:00	04:15	530.080	6.518	543.789	1.495	41.081
23.12.2020	04:15	04:30	513.760	6.504	534.436	1.487	40.436
23.12.2020	04:30	04:45	502.760	6.252	523.487	1.492	40.280
23.12.2020	04:45	05:00	497.080	6.412	509.039	1.479	40.448
23.12.2020	05:00	05:15	482.280	6.434	494.720	1.450	40.145
23.12.2020	05:15	05:30	465.240	6.486	475.526	1.462	40.301
23.12.2020	05:30	05:45	451.600	6.061	453.316	1.372	40.158
23.12.2020	05:45	06:00	458.920	6.438	422.989	1.159	40.149
23.12.2020	06:00	06:15	416.680	6.379	413.476	1.126	40.357
23.12.2020	06:15	06:30	411.840	6.724	414.125	1.126	40.462
23.12.2020	06:30	06:45	409.680	5.879	405.571	1.126	40.429
23.12.2020	06:45	07:00	436.240	6.053	411.637	1.145	40.131
23.12.2020	07:00	07:15	380.960	6.407	411.187	1.075	39.957
23.12.2020	07:15	07:30	358.720	6.367	404.215	1.176	39.508
23.12.2020	07:30	07:45	365.960	6.614	412.745	1.235	39.402
23.12.2020	07:45	08:00	391.760	6.718	412.037	1.270	39.437
23.12.2020	08:00	08:15	394.000	6.472	426.334	1.276	38.934
23.12.2020	08:15	08:30	410.960	6.523	435.038	1.277	38.949
23.12.2020	08:30	08:45	432.285	6.631	432.494	1.282	42.118
23.12.2020	08:45	09:00	441.160	6.663	436.815	1.293	50.074
23.12.2020	09:00	09:15	448.477	6.611	444.994	1.296	62.497
23.12.2020	09:15	09:30	455.386	6.510	440.820	1.299	75.122
23.12.2020	09:30	09:45	460.972	6.514	447.831	1.295	87.931
23.12.2020	09:45	10:00	477.375	6.582	470.788	1.297	101.948
23.12.2020	10:00	10:15	595.694	6.615	493.879	1.297	120.083
23.12.2020	10:15	10:30	699.046	6.529	506.936	1.294	135.473
23.12.2020	10:30	10:45	702.611	6.508	521.587	1.305	149.566
23.12.2020	10:45	11:00	692.138	6.305	535.496	1.301	168.622
23.12.2020	11:00	11:15	685.847	6.392	550.461	1.300	185.587
23.12.2020	11:15	11:30	666.977	6.650	555.089	1.373	205.774
23.12.2020	11:30	11:45	632.076	6.592	553.745	1.389	216.373
23.12.2020	11:45	12:00	448.547	6.635	550.726	1.399	222.290
23.12.2020	12:00	12:15	454.412	6.438	541.254	1.356	219.032
23.12.2020	12:15	12:30	438.667	6.737	527.980	1.327	210.762
23.12.2020	12:30	12:45	433.437	6.475	526.490	1.321	207.289
23.12.2020	12:45	13:00	427.691	6.360	536.616	1.320	200.429
23.12.2020	13:00	13:15	413.918	6.384	532.958	1.330	187.923
23.12.2020	13:15	13:30	435.247	6.446	525.296	1.319	174.694
23.12.2020	13:30	13:45	441.932	6.521	534.221	1.303	157.548
23.12.2020	13:45	14:00	438.438	6.100	525.282	1.300	142.749
23.12.2020	14:00	14:15	446.263	5.061	525.395	1.294	127.735
23.12.2020	14:15	14:30	457.278	6.163	531.238	1.289	114.022
23.12.2020	14:30	14:45	458.864	6.342	529.400	1.274	100.302
23.12.2020	14:45	15:00	466.301	6.355	523.808	1.144	88.478
23.12.2020	15:00	15:15	483.277	6.443	535.428	1.135	77.997
23.12.2020	15:15	15:30	505.249	6.440	564.612	1.128	67.756
23.12.2020	15:30	15:45	535.997	6.433	578.143	1.127	58.535
23.12.2020	15:45	16:00	547.894	6.427	581.831	1.121	50.922
23.12.2020	16:00	16:15	556.043	6.452	598.174	1.116	44.582
23.12.2020	16:15	16:30	572.320	6.492	610.484	1.118	42.320
23.12.2020	16:30	16:45	593.760	6.513	616.888	1.105	43.000
23.12.2020	16:45	17:00	622.280	6.472	610.501	1.101	43.194
23.12.2020	17:00	17:15	641.200	6.578	625.659	1.098	44.219
23.12.2020	17:15	17:30	645.360	6.475	646.439	1.096	45.266
23.12.2020	17:30	17:45	649.280	6.526	652.457	1.104	45.498
23.12.2020	17:45	18:00	635.440	6.558	634.113	1.101	45.490
23.12.2020	18:00	18:15	621.200	6.553	608.591	1.102	44.612



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
23.12.2020	18:15	18:30	612.720	6.555	606.832	1.093	43.403
23.12.2020	18:30	18:45	607.680	6.535	607.471	1.094	43.725
23.12.2020	18:45	19:00	614.200	6.701	618.549	1.104	44.492
23.12.2020	19:00	19:15	616.880	6.578	627.534	1.103	44.336
23.12.2020	19:15	19:30	613.920	5.682	618.168	1.110	44.147
23.12.2020	19:30	19:45	614.960	6.023	601.320	1.106	44.330
23.12.2020	19:45	20:00	598.960	6.715	599.525	1.105	44.240
23.12.2020	20:00	20:15	573.440	6.696	600.175	1.099	43.870
23.12.2020	20:15	20:30	570.440	6.633	593.927	1.097	44.360
23.12.2020	20:30	20:45	579.640	6.606	587.608	1.091	45.096
23.12.2020	20:45	21:00	564.840	6.669	572.893	1.076	45.663
23.12.2020	21:00	21:15	569.280	6.701	550.152	1.060	45.253
23.12.2020	21:15	21:30	579.320	6.703	526.049	1.056	45.060
23.12.2020	21:30	21:45	581.360	6.762	543.787	1.064	46.254
23.12.2020	21:45	22:00	571.600	6.738	535.116	1.066	46.901
23.12.2020	22:00	22:15	566.080	6.822	530.641	1.067	45.881
23.12.2020	22:15	22:30	578.240	6.930	531.242	1.066	46.535
23.12.2020	22:30	22:45	570.240	6.959	530.472	1.068	45.562
23.12.2020	22:45	23:00	562.640	7.008	524.536	1.084	45.044
23.12.2020	23:00	23:15	571.520	7.167	525.526	1.106	44.717
23.12.2020	23:15	23:30	567.840	7.408	525.284	1.134	44.323
23.12.2020	23:30	23:45	580.520	7.607	532.957	1.143	43.906
24.12.2020	23:45	00:00	584.240	7.586	535.307	1.236	44.674
24.12.2020	00:00	00:15	555.400	7.486	526.717	1.267	43.934
24.12.2020	00:15	00:30	533.640	7.464	516.906	1.259	43.447
24.12.2020	00:30	00:45	538.680	7.587	539.267	1.252	44.533
24.12.2020	00:45	01:00	564.800	7.577	546.341	1.253	45.760
24.12.2020	01:00	01:15	575.800	7.374	531.126	1.250	45.475
24.12.2020	01:15	01:30	569.960	6.979	545.419	1.254	45.449
24.12.2020	01:30	01:45	597.120	6.308	573.789	1.252	45.434
24.12.2020	01:45	02:00	615.360	6.241	581.996	1.253	45.206
24.12.2020	02:00	02:15	590.160	6.042	575.658	1.264	43.963
24.12.2020	02:15	02:30	593.320	6.136	581.027	1.254	45.402
24.12.2020	02:30	02:45	577.360	6.237	574.268	1.252	45.249
24.12.2020	02:45	03:00	583.480	6.332	568.606	1.209	44.570
24.12.2020	03:00	03:15	592.800	6.334	566.500	1.117	43.398
24.12.2020	03:15	03:30	607.320	6.292	600.618	1.167	43.506
24.12.2020	03:30	03:45	611.880	6.143	601.580	1.175	44.088
24.12.2020	03:45	04:00	595.600	6.273	602.595	1.092	45.189
24.12.2020	04:00	04:15	584.520	6.974	598.717	1.145	45.205
24.12.2020	04:15	04:30	589.040	7.520	591.685	1.196	45.858
24.12.2020	04:30	04:45	602.240	7.020	576.834	1.195	45.666
24.12.2020	04:45	05:00	557.440	6.120	580.572	1.187	45.436
24.12.2020	05:00	05:15	496.600	4.980	578.558	1.198	45.180
24.12.2020	05:15	05:30	536.960	4.220	590.124	1.183	43.322
24.12.2020	05:30	05:45	522.760	4.780	561.321	1.172	43.298
24.12.2020	05:45	06:00	506.280	3.660	548.052	1.071	43.624
24.12.2020	06:00	06:15	531.120	3.060	570.525	1.092	44.249
24.12.2020	06:15	06:30	531.560	1.540	603.380	1.085	44.683
24.12.2020	06:30	06:45	534.120	0	586.159	1.284	44.138
24.12.2020	06:45	07:00	553.000	0	607.488	1.473	44.654
24.12.2020	07:00	07:15	580.720	0	615.192	1.473	45.476
24.12.2020	07:15	07:30	585.200	0	605.101	1.459	44.714
24.12.2020	07:30	07:45	594.960	0	624.627	1.372	44.508
24.12.2020	07:45	08:00	602.520	0	621.704	1.410	43.494
24.12.2020	08:00	08:15	606.280	0	623.693	1.438	45.042
24.12.2020	08:15	08:30	609.320	0	636.003	1.573	45.154
24.12.2020	08:30	08:45	632.721	2	649.601	1.381	49.583
24.12.2020	08:45	09:00	632.342	31	671.416	1.580	61.389
24.12.2020	09:00	09:15	621.760	43	676.282	1.579	77.265
24.12.2020	09:15	09:30	671.132	29	686.081	1.624	96.699
24.12.2020	09:30	09:45	701.774	218	705.448	1.553	118.733
24.12.2020	09:45	10:00	682.947	230	724.821	1.335	139.924
24.12.2020	10:00	10:15	722.253	563	740.036	1.351	162.670
24.12.2020	10:15	10:30	738.137	794	751.464	1.368	197.106
24.12.2020	10:30	10:45	676.139	318	764.036	1.400	222.190
24.12.2020	10:45	11:00	680.107	622	770.508	1.356	241.693
24.12.2020	11:00	11:15	801.469	364	785.784	1.391	249.817
24.12.2020	11:15	11:30	784.258	205	790.455	1.434	270.646
24.12.2020	11:30	11:45	804.597	187	792.222	1.429	270.356
24.12.2020	11:45	12:00	808.601	223	790.981	1.399	255.863
24.12.2020	12:00	12:15	849.298	172	789.522	1.256	253.970
24.12.2020	12:15	12:30	856.691	195	781.981	1.200	267.369
24.12.2020	12:30	12:45	824.393	220	766.581	1.190	260.195
24.12.2020	12:45	13:00	825.817	144	753.161	1.178	248.569
24.12.2020	13:00	13:15	823.068	177	741.595	1.196	236.744
24.12.2020	13:15	13:30	823.643	201	710.848	1.172	219.654
24.12.2020	13:30	13:45	825.123	199	686.695	1.188	205.294
24.12.2020	13:45	14:00	751.693	106	667.868	1.168	177.722
24.12.2020	14:00	14:15	792.866	72	647.435	1.154	157.286
24.12.2020	14:15	14:30	798.036	44	634.072	1.165	141.541
24.12.2020	14:30	14:45	771.039	60	613.239	1.158	126.979

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
24.12.2020	14:45	15:00	742.433	48	590.322	1.150	111.133
24.12.2020	15:00	15:15	678.605	48	558.091	1.152	94.582
24.12.2020	15:15	15:30	649.950	12	529.339	1.136	79.222
24.12.2020	15:30	15:45	626.859	26	502.862	1.132	66.296
24.12.2020	15:45	16:00	620.601	8	481.844	1.139	55.292
24.12.2020	16:00	16:15	671.240	0	469.191	1.128	46.313
24.12.2020	16:15	16:30	644.086	0	450.011	1.128	41.438
24.12.2020	16:30	16:45	615.840	0	440.156	1.127	41.402
24.12.2020	16:45	17:00	609.160	0	432.240	1.118	41.329
24.12.2020	17:00	17:15	531.280	0	421.199	1.140	41.931
24.12.2020	17:15	17:30	559.754	0	417.929	1.130	42.042
24.12.2020	17:30	17:45	531.836	0	408.273	1.267	42.431
24.12.2020	17:45	18:00	510.796	0	403.498	1.259	42.796
24.12.2020	18:00	18:15	510.076	0	403.146	1.272	42.874
24.12.2020	18:15	18:30	438.434	0	401.409	1.258	44.374
24.12.2020	18:30	18:45	379.996	0	413.311	1.271	43.792
24.12.2020	18:45	19:00	378.396	0	407.541	1.262	43.389
24.12.2020	19:00	19:15	507.076	0	407.619	1.251	43.151
24.12.2020	19:15	19:30	502.396	0	424.370	1.260	43.497
24.12.2020	19:30	19:45	498.396	0	441.184	1.253	43.111
24.12.2020	19:45	20:00	484.636	0	448.753	1.263	43.340
24.12.2020	20:00	20:15	451.676	0	458.933	1.210	43.758
24.12.2020	20:15	20:30	392.800	0	473.762	1.245	44.025
24.12.2020	20:30	20:45	405.240	0	477.315	1.154	43.708
24.12.2020	20:45	21:00	412.000	0	476.317	1.132	43.797
24.12.2020	21:00	21:15	412.040	0	484.708	1.127	44.229
24.12.2020	21:15	21:30	405.480	0	490.087	1.134	44.505
24.12.2020	21:30	21:45	409.120	0	488.247	1.123	44.058
24.12.2020	21:45	22:00	409.240	0	494.322	1.143	43.447
24.12.2020	22:00	22:15	404.920	0	481.986	1.139	42.506
24.12.2020	22:15	22:30	412.480	0	468.486	1.127	42.298
24.12.2020	22:30	22:45	408.560	0	455.776	1.137	42.254
24.12.2020	22:45	23:00	401.960	0	450.749	1.131	42.687
24.12.2020	23:00	23:15	388.800	0	452.469	1.118	42.824
24.12.2020	23:15	23:30	383.040	0	445.550	1.130	42.488
24.12.2020	23:30	23:45	370.720	0	428.204	1.122	42.273
25.12.2020	23:45	00:00	377.840	0	415.885	1.133	42.798
25.12.2020	00:00	00:15	360.520	0	409.060	1.111	42.876
25.12.2020	00:15	00:30	365.520	0	402.789	962	42.990
25.12.2020	00:30	00:45	372.480	0	403.362	1.213	42.934
25.12.2020	00:45	01:00	386.440	0	410.147	1.256	42.931
25.12.2020	01:00	01:15	400.760	0	404.304	1.233	42.802
25.12.2020	01:15	01:30	410.440	0	414.561	1.244	42.845
25.12.2020	01:30	01:45	422.480	0	414.133	1.221	42.557
25.12.2020	01:45	02:00	429.440	0	408.156	1.226	43.050
25.12.2020	02:00	02:15	431.760	0	408.165	1.230	42.910
25.12.2020	02:15	02:30	411.680	0	403.887	1.241	42.943
25.12.2020	02:30	02:45	403.720	0	398.337	1.235	43.113
25.12.2020	02:45	03:00	389.840	0	392.725	1.255	42.783
25.12.2020	03:00	03:15	378.120	0	387.320	1.238	42.418
25.12.2020	03:15	03:30	365.200	0	386.094	1.201	42.550
25.12.2020	03:30	03:45	355.120	0	381.511	1.116	42.638
25.12.2020	03:45	04:00	352.680	0	385.363	1.131	42.580
25.12.2020	04:00	04:15	345.160	0	380.780	1.119	42.539
25.12.2020	04:15	04:30	335.440	0	379.203	1.123	42.809
25.12.2020	04:30	04:45	332.480	0	376.221	1.122	42.858
25.12.2020	04:45	05:00	322.120	0	374.824	1.130	43.098
25.12.2020	05:00	05:15	318.720	0	375.304	1.122	43.005
25.12.2020	05:15	05:30	317.440	0	371.739	1.127	42.830
25.12.2020	05:30	05:45	312.280	0	366.758	1.111	42.457
25.12.2020	05:45	06:00	312.000	0	363.277	1.130	42.255
25.12.2020	06:00	06:15	302.080	0	359.406	1.128	41.802
25.12.2020	06:15	06:30	297.200	0	358.183	1.114	41.343
25.12.2020	06:30	06:45	293.960	0	360.510	1.141	41.327
25.12.2020	06:45	07:00	292.320	0	367.999	1.135	41.498
25.12.2020	07:00	07:15	293.320	0	370.303	1.130	41.412
25.12.2020	07:15	07:30	293.600	0	372.388	1.137	41.850
25.12.2020	07:30	07:45	296.520	0	373.887	1.134	41.702
25.12.2020	07:45	08:00	302.120	0	380.108	1.127	41.929
25.12.2020	08:00	08:15	299.080	0	382.659	1.136	42.307
25.12.2020	08:15	08:30	301.560	0	384.958	1.130	41.757
25.12.2020	08:30	08:45	307.372	0	385.220	1.113	44.330
25.12.2020	08:45	09:00	310.746	12	398.989	1.136	51.327
25.12.2020	09:00	09:15	323.962	50	407.329	1.137	61.488
25.12.2020	09:15	09:30	339.343	83	414.503	1.141	71.312
25.12.2020	09:30	09:45	362.478	78	419.126	1.129	80.186
25.12.2020	09:45	10:00	383.695	125	428.243	1.152	90.813
25.12.2020	10:00	10:15	385.994	120	426.898	1.158	102.813
25.12.2020	10:15	10:30	396.144	162	424.997	1.168	112.773
25.12.2020	10:30	10:45	403.840	131	438.591	1.151	122.538
25.12.2020	10:45	11:00	407.719	106	440.812	1.177	135.168
25.12.2020	11:00	11:15	391.686	135	449.888	1.188	142.580

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
25.12.2020	11:15	11:30	403.679	321	456.946	1.268	152.152
25.12.2020	11:30	11:45	400.281	387	461.758	1.305	158.304
25.12.2020	11:45	12:00	404.905	356	456.025	1.299	169.026
25.12.2020	12:00	12:15	403.317	292	455.177	1.295	180.552
25.12.2020	12:15	12:30	394.425	245	455.194	1.318	186.422
25.12.2020	12:30	12:45	393.023	144	452.433	1.315	184.599
25.12.2020	12:45	13:00	348.544	123	445.815	1.350	179.795
25.12.2020	13:00	13:15	346.076	175	438.325	1.333	182.965
25.12.2020	13:15	13:30	351.001	149	437.939	1.352	182.441
25.12.2020	13:30	13:45	344.792	129	437.298	1.360	182.861
25.12.2020	13:45	14:00	348.238	217	437.278	1.326	176.992
25.12.2020	14:00	14:15	348.660	153	432.663	1.303	179.170
25.12.2020	14:15	14:30	354.720	201	429.838	1.292	168.217
25.12.2020	14:30	14:45	345.652	91	423.120	1.307	154.486
25.12.2020	14:45	15:00	337.095	70	411.209	1.295	135.737
25.12.2020	15:00	15:15	333.150	114	397.047	1.265	120.574
25.12.2020	15:15	15:30	334.957	53	392.601	1.125	103.568
25.12.2020	15:30	15:45	331.842	22	388.662	1.116	86.523
25.12.2020	15:45	16:00	332.241	12	381.491	1.123	69.149
25.12.2020	16:00	16:15	338.767	3	378.022	1.127	54.174
25.12.2020	16:15	16:30	330.840	0	379.089	1.124	45.075
25.12.2020	16:30	16:45	333.962	0	378.951	1.120	42.675
25.12.2020	16:45	17:00	334.160	0	381.932	1.128	42.524
25.12.2020	17:00	17:15	336.080	0	381.081	1.155	43.119
25.12.2020	17:15	17:30	335.080	0	371.904	1.155	43.414
25.12.2020	17:30	17:45	342.280	0	372.789	1.150	43.433
25.12.2020	17:45	18:00	338.520	0	373.488	1.149	43.522
25.12.2020	18:00	18:15	331.800	0	369.991	1.159	43.308
25.12.2020	18:15	18:30	328.960	0	369.207	1.159	43.393
25.12.2020	18:30	18:45	323.320	0	369.004	1.161	43.409
25.12.2020	18:45	19:00	321.960	0	368.351	1.160	43.326
25.12.2020	19:00	19:15	319.680	0	369.336	1.161	43.543
25.12.2020	19:15	19:30	324.240	0	365.825	1.161	43.458
25.12.2020	19:30	19:45	319.880	0	363.887	1.147	43.172
25.12.2020	19:45	20:00	312.600	0	358.879	1.154	43.100
25.12.2020	20:00	20:15	312.320	0	351.672	1.112	42.876
25.12.2020	20:15	20:30	319.000	0	350.260	1.065	42.828
25.12.2020	20:30	20:45	319.920	0	348.373	1.066	42.902
25.12.2020	20:45	21:00	312.320	0	345.626	1.063	42.995
25.12.2020	21:00	21:15	310.120	0	339.562	1.051	42.893
25.12.2020	21:15	21:30	307.240	0	335.280	1.157	42.807
25.12.2020	21:30	21:45	303.040	0	329.377	1.175	42.440
25.12.2020	21:45	22:00	298.000	0	330.212	1.172	42.341
25.12.2020	22:00	22:15	299.360	0	329.252	1.170	42.162
25.12.2020	22:15	22:30	298.320	0	325.609	1.154	42.228
25.12.2020	22:30	22:45	295.800	0	320.524	1.164	42.227
25.12.2020	22:45	23:00	293.560	0	318.193	1.164	42.363
25.12.2020	23:00	23:15	290.480	0	317.023	1.166	42.382
25.12.2020	23:15	23:30	287.600	0	312.783	1.164	42.458
25.12.2020	23:30	23:45	286.720	0	310.711	1.162	42.515
26.12.2020	23:45	00:00	285.400	0	307.684	1.207	42.487
26.12.2020	00:00	00:15	281.680	0	306.601	1.242	42.557
26.12.2020	00:15	00:30	281.720	0	302.846	1.284	42.556
26.12.2020	00:30	00:45	278.800	0	303.280	1.279	42.562
26.12.2020	00:45	01:00	273.800	0	301.259	1.277	42.479
26.12.2020	01:00	01:15	271.280	0	300.476	1.271	42.677
26.12.2020	01:15	01:30	261.040	0	298.810	1.286	42.457
26.12.2020	01:30	01:45	250.720	0	300.302	1.285	42.463
26.12.2020	01:45	02:00	246.360	0	300.881	1.290	42.468
26.12.2020	02:00	02:15	244.800	0	305.169	1.291	42.625
26.12.2020	02:15	02:30	249.400	0	313.315	1.284	42.885
26.12.2020	02:30	02:45	250.320	0	318.642	1.282	43.156
26.12.2020	02:45	03:00	256.160	0	320.711	1.244	43.193
26.12.2020	03:00	03:15	261.840	0	320.306	1.158	42.954
26.12.2020	03:15	03:30	264.360	0	322.887	1.161	43.395
26.12.2020	03:30	03:45	265.320	0	326.269	1.162	43.085
26.12.2020	03:45	04:00	271.840	0	329.749	1.161	42.775
26.12.2020	04:00	04:15	278.360	0	333.763	1.171	42.448
26.12.2020	04:15	04:30	278.320	0	337.182	1.165	42.381
26.12.2020	04:30	04:45	280.760	0	340.867	1.164	42.730
26.12.2020	04:45	05:00	289.880	0	343.333	1.166	42.614
26.12.2020	05:00	05:15	293.600	0	351.687	1.158	42.620
26.12.2020	05:15	05:30	295.880	0	346.908	1.082	42.287
26.12.2020	05:30	05:45	294.920	0	337.060	1.068	41.809
26.12.2020	05:45	06:00	293.440	0	337.493	1.065	41.969
26.12.2020	06:00	06:15	292.520	0	337.116	1.082	42.236
26.12.2020	06:15	06:30	288.400	0	335.874	1.165	42.145
26.12.2020	06:30	06:45	286.280	0	332.539	1.181	41.961
26.12.2020	06:45	07:00	284.200	0	332.019	1.177	41.905
26.12.2020	07:00	07:15	281.440	0	333.010	1.171	41.550
26.12.2020	07:15	07:30	281.680	0	333.346	1.161	41.631
26.12.2020	07:30	07:45	281.640	0	340.148	1.175	41.599

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
26.12.2020	07:45	08:00	308.200	0	347.798	1.162	41.708
26.12.2020	08:00	08:15	304.640	0	353.727	1.170	41.736
26.12.2020	08:15	08:30	343.735	0	355.842	1.165	43.058
26.12.2020	08:30	08:45	353.255	1	363.558	1.175	60.894
26.12.2020	08:45	09:00	352.837	2	373.708	1.182	80.644
26.12.2020	09:00	09:15	347.169	16	392.148	1.195	106.347
26.12.2020	09:15	09:30	353.141	42	399.515	1.217	135.799
26.12.2020	09:30	09:45	357.871	58	407.972	1.254	169.127
26.12.2020	09:45	10:00	316.502	94	414.644	1.046	202.260
26.12.2020	10:00	10:15	315.008	364	427.297	1.108	233.797
26.12.2020	10:15	10:30	316.279	488	440.263	1.249	278.715
26.12.2020	10:30	10:45	319.212	709	458.644	1.459	312.423
26.12.2020	10:45	11:00	323.768	852	472.114	1.573	339.829
26.12.2020	11:00	11:15	342.489	850	480.517	1.830	384.552
26.12.2020	11:15	11:30	367.238	544	477.523	1.841	405.038
26.12.2020	11:30	11:45	352.168	528	472.537	1.845	394.808
26.12.2020	11:45	12:00	346.205	569	469.087	1.831	388.767
26.12.2020	12:00	12:15	361.051	575	463.265	1.830	397.487
26.12.2020	12:15	12:30	328.374	455	464.188	1.806	412.353
26.12.2020	12:30	12:45	324.102	563	470.129	1.848	426.381
26.12.2020	12:45	13:00	324.847	568	482.026	1.874	413.316
26.12.2020	13:00	13:15	323.465	495	490.325	1.875	397.710
26.12.2020	13:15	13:30	324.970	633	490.882	1.836	386.299
26.12.2020	13:30	13:45	320.577	822	489.788	1.611	361.992
26.12.2020	13:45	14:00	322.364	730	478.660	1.381	337.471
26.12.2020	14:00	14:15	323.587	709	462.086	1.342	307.282
26.12.2020	14:15	14:30	325.506	502	452.514	1.289	274.752
26.12.2020	14:30	14:45	337.213	276	442.425	1.267	235.586
26.12.2020	14:45	15:00	332.837	89	434.096	1.258	208.310
26.12.2020	15:00	15:15	330.861	98	430.596	1.250	176.341
26.12.2020	15:15	15:30	326.282	188	431.835	1.210	141.649
26.12.2020	15:30	15:45	322.491	115	420.082	1.202	111.969
26.12.2020	15:45	16:00	323.693	35	401.232	1.191	84.245
26.12.2020	16:00	16:15	320.736	17	395.781	1.214	61.452
26.12.2020	16:15	16:30	322.946	0	399.319	1.207	47.428
26.12.2020	16:30	16:45	339.640	0	408.646	1.209	43.641
26.12.2020	16:45	17:00	344.360	0	409.126	1.210	44.016
26.12.2020	17:00	17:15	337.600	0	405.777	1.209	44.566
26.12.2020	17:15	17:30	343.200	0	400.801	1.208	44.927
26.12.2020	17:30	17:45	376.440	0	403.173	1.206	44.862
26.12.2020	17:45	18:00	371.880	0	409.695	1.147	45.178
26.12.2020	18:00	18:15	370.520	0	410.198	1.166	44.785
26.12.2020	18:15	18:30	346.280	0	410.230	1.208	44.662
26.12.2020	18:30	18:45	348.520	0	418.014	1.212	44.634
26.12.2020	18:45	19:00	392.034	0	434.614	1.213	44.213
26.12.2020	19:00	19:15	496.360	0	441.433	1.201	44.179
26.12.2020	19:15	19:30	430.680	0	442.994	1.209	44.198
26.12.2020	19:30	19:45	410.280	0	449.769	1.208	44.125
26.12.2020	19:45	20:00	421.400	0	455.187	1.214	44.149
26.12.2020	20:00	20:15	425.240	0	448.983	1.210	44.461
26.12.2020	20:15	20:30	422.560	0	444.436	1.209	44.865
26.12.2020	20:30	20:45	433.040	0	444.394	1.210	44.213
26.12.2020	20:45	21:00	432.400	0	460.494	1.208	44.227
26.12.2020	21:00	21:15	432.920	0	461.700	1.204	43.959
26.12.2020	21:15	21:30	426.560	0	456.868	1.193	43.949
26.12.2020	21:30	21:45	419.080	0	458.172	1.214	44.409
26.12.2020	21:45	22:00	419.360	0	456.456	1.211	44.364
26.12.2020	22:00	22:15	412.400	0	460.569	1.210	43.724
26.12.2020	22:15	22:30	400.320	0	454.983	1.212	43.347
26.12.2020	22:30	22:45	395.040	0	459.759	1.217	44.113
26.12.2020	22:45	23:00	397.720	0	470.171	1.213	44.251
26.12.2020	23:00	23:15	384.480	0	467.792	1.210	44.543
26.12.2020	23:15	23:30	389.800	0	454.731	1.290	44.011
26.12.2020	23:30	23:45	383.960	0	457.011	1.330	43.527
27.12.2020	23:45	00:00	373.560	0	457.697	1.337	43.508
27.12.2020	00:00	00:15	372.920	0	461.017	1.338	43.651
27.12.2020	00:15	00:30	370.680	0	461.707	1.332	43.404
27.12.2020	00:30	00:45	367.880	0	455.907	1.323	43.692
27.12.2020	00:45	01:00	376.880	0	457.617	1.313	43.607
27.12.2020	01:00	01:15	370.560	0	454.736	1.315	43.138
27.12.2020	01:15	01:30	373.920	0	454.694	1.322	43.538
27.12.2020	01:30	01:45	377.760	0	454.447	1.320	43.355
27.12.2020	01:45	02:00	375.160	0	458.180	1.319	42.930
27.12.2020	02:00	02:15	373.360	0	458.977	1.322	42.650
27.12.2020	02:15	02:30	372.880	0	464.982	1.319	42.564
27.12.2020	02:30	02:45	377.440	0	476.711	1.313	42.726
27.12.2020	02:45	03:00	375.960	0	482.915	1.324	43.370
27.12.2020	03:00	03:15	361.440	0	429.782	1.325	43.265
27.12.2020	03:15	03:30	365.080	0	440.590	1.326	43.740
27.12.2020	03:30	03:45	369.640	0	437.650	1.329	43.956
27.12.2020	03:45	04:00	344.920	0	437.284	1.329	43.859
27.12.2020	04:00	04:15	357.240	0	493.250	1.328	43.560

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
27.12.2020	04:15	04:30	354.160	0	492.320	1.327	43.531
27.12.2020	04:30	04:45	356.320	0	487.507	1.330	43.834
27.12.2020	04:45	05:00	358.280	0	487.679	1.326	43.777
27.12.2020	05:00	05:15	334.080	0	479.213	1.324	43.518
27.12.2020	05:15	05:30	328.120	0	486.137	1.254	43.749
27.12.2020	05:30	05:45	337.200	0	493.469	1.186	44.177
27.12.2020	05:45	06:00	341.560	0	497.354	1.195	44.684
27.12.2020	06:00	06:15	298.120	0	447.828	1.203	44.389
27.12.2020	06:15	06:30	284.400	0	451.048	1.197	43.874
27.12.2020	06:30	06:45	281.440	0	439.421	1.185	44.600
27.12.2020	06:45	07:00	279.120	0	438.764	1.187	43.922
27.12.2020	07:00	07:15	295.240	0	447.304	1.190	42.850
27.12.2020	07:15	07:30	298.680	0	452.823	1.193	43.182
27.12.2020	07:30	07:45	306.200	0	450.372	1.172	43.331
27.12.2020	07:45	08:00	296.720	0	449.393	1.177	42.705
27.12.2020	08:00	08:15	289.663	4	465.382	1.179	43.471
27.12.2020	08:15	08:30	281.846	2	469.149	1.191	45.343
27.12.2020	08:30	08:45	278.435	24	463.802	1.190	61.977
27.12.2020	08:45	09:00	296.963	51	466.853	1.195	75.755
27.12.2020	09:00	09:15	289.307	85	477.312	1.200	95.572
27.12.2020	09:15	09:30	290.417	132	483.649	1.204	117.632
27.12.2020	09:30	09:45	287.594	191	496.460	1.219	140.264
27.12.2020	09:45	10:00	301.372	204	512.018	1.235	162.636
27.12.2020	10:00	10:15	296.089	219	520.015	1.246	183.824
27.12.2020	10:15	10:30	304.482	234	535.028	1.370	204.127
27.12.2020	10:30	10:45	309.637	234	540.179	1.391	223.841
27.12.2020	10:45	11:00	313.816	252	542.693	1.393	236.080
27.12.2020	11:00	11:15	311.990	286	550.290	1.400	247.183
27.12.2020	11:15	11:30	323.182	303	558.036	1.411	253.742
27.12.2020	11:30	11:45	323.623	364	563.218	1.436	252.477
27.12.2020	11:45	12:00	322.221	379	563.839	1.430	251.127
27.12.2020	12:00	12:15	361.231	364	593.005	1.422	249.200
27.12.2020	12:15	12:30	363.624	360	605.474	1.411	241.771
27.12.2020	12:30	12:45	360.211	345	605.372	1.382	232.563
27.12.2020	12:45	13:00	365.782	318	602.012	1.396	223.039
27.12.2020	13:00	13:15	406.705	311	598.689	1.410	210.752
27.12.2020	13:15	13:30	410.732	303	590.768	1.433	196.772
27.12.2020	13:30	13:45	404.804	356	593.997	1.705	183.485
27.12.2020	13:45	14:00	403.742	356	583.315	1.654	170.625
27.12.2020	14:00	14:15	398.152	1.402	570.334	1.527	158.149
27.12.2020	14:15	14:30	407.606	1.532	564.497	1.484	143.686
27.12.2020	14:30	14:45	403.513	752	558.129	1.488	129.157
27.12.2020	14:45	15:00	408.071	932	548.582	1.508	113.687
27.12.2020	15:00	15:15	442.322	978	545.753	1.523	99.295
27.12.2020	15:15	15:30	477.453	956	554.671	1.495	83.916
27.12.2020	15:30	15:45	488.669	870	553.596	1.482	69.218
27.12.2020	15:45	16:00	482.190	758	576.856	1.515	58.453
27.12.2020	16:00	16:15	489.590	761	583.372	1.501	50.426
27.12.2020	16:15	16:30	494.600	656	588.951	1.482	46.810
27.12.2020	16:30	16:45	503.600	530	602.729	1.485	46.895
27.12.2020	16:45	17:00	511.160	538	617.660	1.486	46.543
27.12.2020	17:00	17:15	506.000	536	617.596	1.478	47.370
27.12.2020	17:15	17:30	508.400	491	620.603	1.296	47.341
27.12.2020	17:30	17:45	528.000	518	627.289	1.169	47.448
27.12.2020	17:45	18:00	566.560	731	625.915	1.165	47.866
27.12.2020	18:00	18:15	575.000	658	628.420	1.173	48.249
27.12.2020	18:15	18:30	553.160	582	624.051	1.183	47.899
27.12.2020	18:30	18:45	543.920	429	628.386	1.186	47.842
27.12.2020	18:45	19:00	552.880	411	628.155	1.180	48.179
27.12.2020	19:00	19:15	545.000	469	621.792	1.176	48.328
27.12.2020	19:15	19:30	544.600	485	617.321	1.174	48.391
27.12.2020	19:30	19:45	536.440	469	612.452	1.172	47.922
27.12.2020	19:45	20:00	538.560	470	605.829	1.172	47.611
27.12.2020	20:00	20:15	535.320	424	611.153	1.166	47.955
27.12.2020	20:15	20:30	526.280	432	620.915	1.160	47.300
27.12.2020	20:30	20:45	528.600	384	619.422	1.165	46.957
27.12.2020	20:45	21:00	501.680	587	608.925	1.163	46.561
27.12.2020	21:00	21:15	489.760	648	609.520	1.163	48.103
27.12.2020	21:15	21:30	498.080	738	609.161	1.168	48.454
27.12.2020	21:30	21:45	473.400	683	605.811	1.181	48.342
27.12.2020	21:45	22:00	465.680	696	606.582	1.186	47.897
27.12.2020	22:00	22:15	477.760	760	604.006	1.184	46.844
27.12.2020	22:15	22:30	506.880	717	609.087	1.184	47.438
27.12.2020	22:30	22:45	509.880	768	599.121	1.173	47.007
27.12.2020	22:45	23:00	458.120	851	585.528	1.168	46.676
27.12.2020	23:00	23:15	461.640	221	565.766	1.160	46.431
27.12.2020	23:15	23:30	473.760	1.357	555.620	1.217	46.811
27.12.2020	23:30	23:45	471.880	1.352	564.040	1.285	46.211
28.12.2020	23:45	00:00	476.360	1.245	565.871	1.287	46.765
28.12.2020	00:00	00:15	494.800	1.208	569.422	1.287	46.603
28.12.2020	00:15	00:30	527.480	1.165	563.377	1.299	46.248
28.12.2020	00:30	00:45	520.800	1.189	546.785	1.295	46.330

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.12.2020	00:45	01:00	540.160	1.187	545.088	1.307	46.128
28.12.2020	01:00	01:15	539.640	1.370	535.565	1.304	46.417
28.12.2020	01:15	01:30	522.040	1.248	524.491	1.294	45.632
28.12.2020	01:30	01:45	536.440	1.008	516.144	1.287	44.503
28.12.2020	01:45	02:00	520.760	915	517.990	1.280	44.429
28.12.2020	02:00	02:15	506.800	861	518.541	1.278	44.818
28.12.2020	02:15	02:30	495.320	792	512.112	1.272	44.559
28.12.2020	02:30	02:45	487.440	846	495.307	1.280	44.825
28.12.2020	02:45	03:00	479.560	856	499.916	1.277	43.928
28.12.2020	03:00	03:15	469.720	843	495.763	1.280	43.385
28.12.2020	03:15	03:30	466.160	846	496.241	1.285	43.156
28.12.2020	03:30	03:45	470.280	738	496.081	1.296	44.292
28.12.2020	03:45	04:00	474.680	400	495.382	1.299	44.628
28.12.2020	04:00	04:15	449.480	296	488.260	1.305	43.584
28.12.2020	04:15	04:30	432.040	290	473.957	1.301	43.740
28.12.2020	04:30	04:45	427.920	142	463.215	1.298	44.588
28.12.2020	04:45	05:00	433.000	26	464.908	1.288	43.931
28.12.2020	05:00	05:15	435.440	1.426	488.145	1.279	44.925
28.12.2020	05:15	05:30	404.080	1.502	474.756	1.270	44.642
28.12.2020	05:30	05:45	396.640	1.274	458.069	1.271	43.935
28.12.2020	05:45	06:00	403.160	1.245	457.306	1.267	43.701
28.12.2020	06:00	06:15	381.920	1.142	454.672	1.273	43.788
28.12.2020	06:15	06:30	375.360	1.112	442.762	1.273	43.418
28.12.2020	06:30	06:45	369.600	1.003	426.410	1.275	43.086
28.12.2020	06:45	07:00	435.680	910	416.506	1.276	42.800
28.12.2020	07:00	07:15	432.760	894	414.218	1.246	43.262
28.12.2020	07:15	07:30	445.200	813	420.106	1.292	43.009
28.12.2020	07:30	07:45	433.480	723	416.759	1.292	42.418
28.12.2020	07:45	08:00	461.040	611	422.544	1.193	42.414
28.12.2020	08:00	08:15	475.560	533	413.002	1.159	42.276
28.12.2020	08:15	08:30	490.444	458	417.603	1.156	42.050
28.12.2020	08:30	08:45	500.513	511	409.730	1.159	45.213
28.12.2020	08:45	09:00	526.949	532	415.115	1.157	49.771
28.12.2020	09:00	09:15	504.537	626	415.365	1.151	56.846
28.12.2020	09:15	09:30	497.354	563	410.284	1.156	65.415
28.12.2020	09:30	09:45	500.328	526	390.794	1.155	74.728
28.12.2020	09:45	10:00	433.815	514	389.431	1.157	82.869
28.12.2020	10:00	10:15	430.821	602	387.496	1.149	91.559
28.12.2020	10:15	10:30	429.476	561	390.589	1.158	99.627
28.12.2020	10:30	10:45	441.141	488	391.357	1.170	109.874
28.12.2020	10:45	11:00	488.550	519	392.219	1.176	119.823
28.12.2020	11:00	11:15	481.567	460	397.220	1.179	131.061
28.12.2020	11:15	11:30	457.593	436	405.042	1.180	134.202
28.12.2020	11:30	11:45	437.600	409	405.725	1.177	135.104
28.12.2020	11:45	12:00	446.027	517	411.437	1.179	133.253
28.12.2020	12:00	12:15	401.947	764	421.715	1.171	132.478
28.12.2020	12:15	12:30	396.520	521	432.579	1.150	129.758
28.12.2020	12:30	12:45	389.502	436	440.710	1.154	126.402
28.12.2020	12:45	13:00	419.672	435	441.134	1.162	123.467
28.12.2020	13:00	13:15	423.294	638	422.952	1.158	121.018
28.12.2020	13:15	13:30	442.006	713	408.165	1.152	117.983
28.12.2020	13:30	13:45	418.242	793	426.586	1.169	114.471
28.12.2020	13:45	14:00	403.239	745	426.094	1.163	114.171
28.12.2020	14:00	14:15	381.341	615	427.376	1.175	115.429
28.12.2020	14:15	14:30	402.164	487	428.433	1.174	114.222
28.12.2020	14:30	14:45	414.613	494	432.964	1.165	110.896
28.12.2020	14:45	15:00	437.031	402	436.944	1.171	102.467
28.12.2020	15:00	15:15	446.111	464	434.221	1.278	93.274
28.12.2020	15:15	15:30	418.165	367	428.370	1.272	83.064
28.12.2020	15:30	15:45	399.082	374	439.685	1.266	71.769
28.12.2020	15:45	16:00	385.933	304	442.062	1.264	61.145
28.12.2020	16:00	16:15	404.868	333	436.407	1.268	52.681
28.12.2020	16:15	16:30	453.218	239	441.284	1.270	45.941
28.12.2020	16:30	16:45	464.482	130	444.007	1.272	41.999
28.12.2020	16:45	17:00	478.680	123	449.021	1.270	41.463
28.12.2020	17:00	17:15	449.000	78	450.564	1.263	41.807
28.12.2020	17:15	17:30	443.080	120	457.743	1.260	42.152
28.12.2020	17:30	17:45	421.880	227	441.806	1.259	42.163
28.12.2020	17:45	18:00	421.360	195	424.433	1.251	42.185
28.12.2020	18:00	18:15	420.560	173	417.686	1.260	42.792
28.12.2020	18:15	18:30	399.960	242	418.184	1.257	43.087
28.12.2020	18:30	18:45	408.720	208	430.898	1.264	42.752
28.12.2020	18:45	19:00	410.760	213	425.688	1.270	42.648
28.12.2020	19:00	19:15	395.600	213	414.681	1.260	43.155
28.12.2020	19:15	19:30	406.440	104	401.527	1.220	43.154
28.12.2020	19:30	19:45	406.240	163	389.475	1.131	42.563
28.12.2020	19:45	20:00	381.280	69	375.402	1.152	42.364
28.12.2020	20:00	20:15	390.880	248	373.425	1.142	42.367
28.12.2020	20:15	20:30	395.480	219	378.030	1.141	42.089
28.12.2020	20:30	20:45	431.360	357	387.228	1.146	42.219
28.12.2020	20:45	21:00	438.160	478	384.799	1.147	42.319
28.12.2020	21:00	21:15	426.680	440	385.687	1.147	42.604

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
28.12.2020	21:15	21:30	414.240	1.338	397.636	1.143	42.750
28.12.2020	21:30	21:45	400.560	2.306	410.115	1.138	43.120
28.12.2020	21:45	22:00	408.880	2.477	417.086	1.142	43.265
28.12.2020	22:00	22:15	453.400	1.806	424.657	1.143	42.690
28.12.2020	22:15	22:30	468.200	1.605	428.776	1.133	42.630
28.12.2020	22:30	22:45	501.760	1.675	434.458	1.146	42.528
28.12.2020	22:45	23:00	505.880	1.357	431.128	1.140	43.156
28.12.2020	23:00	23:15	555.400	1.312	434.327	1.136	42.846
28.12.2020	23:15	23:30	510.160	1.294	454.702	1.133	42.603
28.12.2020	23:30	23:45	488.440	1.296	470.254	1.138	42.715
29.12.2020	23:45	00:00	473.560	1.326	490.989	1.137	43.216
29.12.2020	00:00	00:15	471.680	1.333	482.424	1.379	43.597
29.12.2020	00:15	00:30	491.640	1.222	474.651	1.448	43.939
29.12.2020	00:30	00:45	505.080	947	462.073	1.442	43.440
29.12.2020	00:45	01:00	528.240	1.099	463.019	1.437	43.619
29.12.2020	01:00	01:15	538.280	851	477.320	1.433	43.074
29.12.2020	01:15	01:30	534.040	677	504.393	1.439	43.011
29.12.2020	01:30	01:45	552.640	528	515.015	1.446	43.101
29.12.2020	01:45	02:00	576.760	614	523.172	1.443	43.696
29.12.2020	02:00	02:15	588.720	794	515.699	1.437	44.086
29.12.2020	02:15	02:30	595.240	638	522.192	1.434	43.570
29.12.2020	02:30	02:45	598.880	750	536.476	1.440	43.537
29.12.2020	02:45	03:00	607.760	738	548.310	1.436	43.285
29.12.2020	03:00	03:15	623.840	784	559.061	1.433	43.858
29.12.2020	03:15	03:30	627.400	574	572.436	1.434	44.319
29.12.2020	03:30	03:45	630.920	394	574.210	1.442	44.437
29.12.2020	03:45	04:00	622.160	461	580.480	1.439	44.695
29.12.2020	04:00	04:15	613.760	458	576.113	1.189	44.752
29.12.2020	04:15	04:30	632.560	469	583.760	1.125	43.933
29.12.2020	04:30	04:45	645.240	758	600.158	1.129	44.357
29.12.2020	04:45	05:00	640.760	925	604.184	1.125	44.890
29.12.2020	05:00	05:15	642.120	562	610.171	1.123	44.939
29.12.2020	05:15	05:30	655.840	230	623.070	1.124	44.758
29.12.2020	05:30	05:45	656.560	174	631.542	1.123	44.123
29.12.2020	05:45	06:00	672.680	170	641.589	1.121	44.726
29.12.2020	06:00	06:15	681.400	203	641.684	1.087	44.927
29.12.2020	06:15	06:30	670.880	131	646.647	1.047	44.749
29.12.2020	06:30	06:45	657.520	571	639.594	1.109	44.483
29.12.2020	06:45	07:00	645.400	598	643.196	1.119	44.128
29.12.2020	07:00	07:15	639.480	531	643.207	1.197	44.013
29.12.2020	07:15	07:30	653.360	437	639.584	1.274	45.312
29.12.2020	07:30	07:45	665.760	394	633.247	1.273	45.551
29.12.2020	07:45	08:00	650.000	386	618.889	1.273	44.827
29.12.2020	08:00	08:15	652.160	278	610.198	1.274	44.971
29.12.2020	08:15	08:30	658.880	234	600.685	1.267	45.094
29.12.2020	08:30	08:45	658.281	198	596.191	1.269	52.620
29.12.2020	08:45	09:00	658.761	421	610.865	1.274	65.976
29.12.2020	09:00	09:15	661.009	514	608.897	1.289	78.499
29.12.2020	09:15	09:30	671.793	514	601.087	1.295	90.203
29.12.2020	09:30	09:45	681.234	517	613.831	1.310	106.234
29.12.2020	09:45	10:00	670.270	529	626.156	1.314	120.907
29.12.2020	10:00	10:15	661.208	670	626.707	1.322	135.864
29.12.2020	10:15	10:30	637.100	705	623.185	1.320	155.760
29.12.2020	10:30	10:45	630.632	645	623.579	1.382	175.694
29.12.2020	10:45	11:00	626.607	581	633.112	1.391	205.379
29.12.2020	11:00	11:15	617.369	850	650.490	1.358	237.916
29.12.2020	11:15	11:30	625.096	971	658.712	1.346	260.090
29.12.2020	11:30	11:45	623.771	839	668.660	1.367	286.624
29.12.2020	11:45	12:00	622.707	847	669.008	1.422	309.210
29.12.2020	12:00	12:15	635.473	650	672.841	1.408	320.920
29.12.2020	12:15	12:30	643.090	411	666.298	1.357	334.630
29.12.2020	12:30	12:45	632.505	698	669.775	1.381	341.826
29.12.2020	12:45	13:00	620.154	605	666.121	1.389	354.369
29.12.2020	13:00	13:15	594.040	659	666.514	1.399	356.157
29.12.2020	13:15	13:30	570.083	496	633.432	1.416	360.750
29.12.2020	13:30	13:45	538.003	680	609.310	1.394	339.897
29.12.2020	13:45	14:00	493.192	737	595.877	1.347	323.506
29.12.2020	14:00	14:15	448.142	833	586.835	1.368	302.078
29.12.2020	14:15	14:30	494.770	876	565.376	1.339	263.803
29.12.2020	14:30	14:45	514.834	799	534.533	1.339	240.397
29.12.2020	14:45	15:00	477.831	611	516.797	1.352	199.995
29.12.2020	15:00	15:15	460.610	573	483.018	1.172	171.553
29.12.2020	15:15	15:30	458.240	565	461.828	1.180	142.267
29.12.2020	15:30	15:45	452.018	384	437.007	1.168	113.498
29.12.2020	15:45	16:00	473.273	434	431.256	1.137	85.072
29.12.2020	16:00	16:15	461.353	329	419.854	1.116	58.272
29.12.2020	16:15	16:30	453.389	221	410.022	1.110	45.820
29.12.2020	16:30	16:45	454.882	291	405.689	1.111	41.636
29.12.2020	16:45	17:00	446.918	522	388.163	1.117	41.212
29.12.2020	17:00	17:15	455.436	411	388.884	1.110	41.648
29.12.2020	17:15	17:30	465.356	202	406.165	1.103	42.135
29.12.2020	17:30	17:45	466.358	189	415.149	1.098	43.053

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
29.12.2020	17:45	18:00	480.316	525	408.098	1.100	43.292
29.12.2020	18:00	18:15	389.676	355	405.565	1.099	43.860
29.12.2020	18:15	18:30	383.640	187	412.792	1.094	44.056
29.12.2020	18:30	18:45	385.760	21	412.062	1.131	43.829
29.12.2020	18:45	19:00	393.880	317	418.413	1.135	43.183
29.12.2020	19:00	19:15	374.760	422	413.083	1.137	43.460
29.12.2020	19:15	19:30	366.400	411	404.991	1.139	43.903
29.12.2020	19:30	19:45	368.320	474	403.911	1.139	43.892
29.12.2020	19:45	20:00	365.120	662	398.247	1.140	43.413
29.12.2020	20:00	20:15	354.640	675	392.667	1.140	42.795
29.12.2020	20:15	20:30	348.480	557	394.044	1.137	42.684
29.12.2020	20:30	20:45	342.640	509	393.705	1.137	43.385
29.12.2020	20:45	21:00	335.760	475	392.277	1.146	43.205
29.12.2020	21:00	21:15	346.320	485	390.231	1.142	43.155
29.12.2020	21:15	21:30	363.520	427	399.171	1.145	42.587
29.12.2020	21:30	21:45	367.000	578	398.793	1.106	42.581
29.12.2020	21:45	22:00	363.560	698	392.052	1.018	43.369
29.12.2020	22:00	22:15	368.680	739	392.668	1.012	43.055
29.12.2020	22:15	22:30	366.120	805	396.500	1.014	42.536
29.12.2020	22:30	22:45	360.680	710	402.550	1.012	42.502
29.12.2020	22:45	23:00	368.480	757	406.276	1.021	42.459
29.12.2020	23:00	23:15	379.240	714	408.076	1.020	43.373
29.12.2020	23:15	23:30	393.160	656	417.810	1.018	42.481
29.12.2020	23:30	23:45	400.200	574	424.003	1.013	42.265
30.12.2020	23:45	00:00	397.560	504	427.539	1.016	42.518
30.12.2020	00:00	00:15	382.360	398	428.828	1.012	43.199
30.12.2020	00:15	00:30	366.520	291	423.817	1.007	42.517
30.12.2020	00:30	00:45	346.800	467	425.674	994	42.755
30.12.2020	00:45	01:00	352.920	627	416.011	993	42.998
30.12.2020	01:00	01:15	363.200	566	392.167	995	43.211
30.12.2020	01:15	01:30	347.120	616	384.677	1.065	43.310
30.12.2020	01:30	01:45	348.720	1.141	388.347	1.104	43.121
30.12.2020	01:45	02:00	358.600	1.310	397.703	1.103	42.587
30.12.2020	02:00	02:15	364.800	685	408.180	1.105	42.271
30.12.2020	02:15	02:30	371.160	781	409.663	1.101	43.080
30.12.2020	02:30	02:45	373.720	782	404.095	1.092	43.466
30.12.2020	02:45	03:00	377.840	494	400.769	1.095	43.399
30.12.2020	03:00	03:15	375.200	475	396.880	1.098	43.466
30.12.2020	03:15	03:30	372.400	336	399.719	1.094	43.328
30.12.2020	03:30	03:45	357.640	355	397.007	1.100	42.919
30.12.2020	03:45	04:00	362.960	486	398.532	1.099	43.104
30.12.2020	04:00	04:15	369.080	322	399.343	1.102	43.155
30.12.2020	04:15	04:30	366.680	309	401.138	1.098	43.881
30.12.2020	04:30	04:45	362.400	355	403.172	1.097	43.363
30.12.2020	04:45	05:00	364.600	438	397.302	1.096	43.333
30.12.2020	05:00	05:15	369.640	563	408.884	1.096	43.422
30.12.2020	05:15	05:30	367.760	213	416.624	1.092	43.725
30.12.2020	05:30	05:45	363.200	190	416.555	1.087	43.494
30.12.2020	05:45	06:00	350.600	285	407.766	1.090	43.559
30.12.2020	06:00	06:15	336.440	378	405.451	1.020	43.218
30.12.2020	06:15	06:30	330.840	307	414.950	1.085	42.575
30.12.2020	06:30	06:45	341.520	280	419.869	1.076	42.267
30.12.2020	06:45	07:00	356.400	363	425.500	1.122	42.099
30.12.2020	07:00	07:15	362.720	250	421.669	1.156	41.456
30.12.2020	07:15	07:30	364.160	293	426.430	1.243	41.425
30.12.2020	07:30	07:45	361.320	294	427.908	1.239	41.738
30.12.2020	07:45	08:00	377.640	181	410.864	1.240	42.168
30.12.2020	08:00	08:15	371.800	181	405.595	1.242	42.492
30.12.2020	08:15	08:30	375.135	107	400.765	1.230	42.892
30.12.2020	08:30	08:45	369.771	217	404.422	1.215	58.612
30.12.2020	08:45	09:00	369.841	264	413.541	1.197	80.755
30.12.2020	09:00	09:15	371.189	262	418.445	1.220	109.798
30.12.2020	09:15	09:30	385.942	479	419.900	1.272	139.740
30.12.2020	09:30	09:45	395.797	805	430.850	1.310	173.800
30.12.2020	09:45	10:00	389.455	1.083	441.256	1.353	212.802
30.12.2020	10:00	10:15	380.436	1.037	465.332	1.373	242.122
30.12.2020	10:15	10:30	377.253	838	474.055	1.306	262.046
30.12.2020	10:30	10:45	361.283	895	474.177	1.308	290.475
30.12.2020	10:45	11:00	357.337	1.010	474.038	1.307	308.774
30.12.2020	11:00	11:15	354.772	642	470.707	1.345	322.653
30.12.2020	11:15	11:30	381.002	844	472.035	1.312	332.857
30.12.2020	11:30	11:45	366.731	1.237	465.093	1.409	332.205
30.12.2020	11:45	12:00	361.061	912	467.200	1.423	324.161
30.12.2020	12:00	12:15	334.283	703	455.200	1.420	310.631
30.12.2020	12:15	12:30	341.906	962	463.382	1.426	315.646
30.12.2020	12:30	12:45	354.491	1.035	456.347	1.392	313.751
30.12.2020	12:45	13:00	329.213	884	454.343	1.390	309.468
30.12.2020	13:00	13:15	319.605	473	444.899	1.371	289.188
30.12.2020	13:15	13:30	334.616	549	435.573	1.351	272.709
30.12.2020	13:30	13:45	379.342	405	435.927	1.358	255.593
30.12.2020	13:45	14:00	389.581	460	425.735	1.367	235.512
30.12.2020	14:00	14:15	389.168	388	417.330	1.359	219.962



**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
30.12.2020	14:15	14:30	382.197	364	410.634	1.326	193.658
30.12.2020	14:30	14:45	378.994	269	410.564	1.298	166.951
30.12.2020	14:45	15:00	374.657	315	401.638	1.281	149.240
30.12.2020	15:00	15:15	367.620	320	396.223	1.270	130.745
30.12.2020	15:15	15:30	356.516	410	393.005	1.236	111.858
30.12.2020	15:30	15:45	359.491	533	392.834	1.135	93.763
30.12.2020	15:45	16:00	365.465	467	388.627	1.105	73.879
30.12.2020	16:00	16:15	339.729	484	377.631	1.093	57.306
30.12.2020	16:15	16:30	342.201	748	374.978	1.083	45.874
30.12.2020	16:30	16:45	359.561	749	383.300	1.074	40.886
30.12.2020	16:45	17:00	371.200	422	383.118	1.075	40.944
30.12.2020	17:00	17:15	385.000	414	397.763	1.079	40.937
30.12.2020	17:15	17:30	362.960	438	402.806	1.081	41.029
30.12.2020	17:30	17:45	369.880	496	417.208	1.078	41.310
30.12.2020	17:45	18:00	391.720	454	417.031	1.077	41.566
30.12.2020	18:00	18:15	430.560	434	421.490	1.081	41.713
30.12.2020	18:15	18:30	444.760	360	428.723	1.082	41.725
30.12.2020	18:30	18:45	441.640	387	432.162	1.085	41.621
30.12.2020	18:45	19:00	431.080	314	429.093	1.086	41.732
30.12.2020	19:00	19:15	453.040	373	420.622	1.078	41.622
30.12.2020	19:15	19:30	445.120	352	421.452	1.083	41.838
30.12.2020	19:30	19:45	425.640	392	427.756	1.088	42.222
30.12.2020	19:45	20:00	413.080	376	426.701	1.083	42.043
30.12.2020	20:00	20:15	435.800	323	415.957	1.084	41.670
30.12.2020	20:15	20:30	505.920	363	417.290	1.082	41.608
30.12.2020	20:30	20:45	630.240	485	414.203	1.079	41.703
30.12.2020	20:45	21:00	648.040	408	407.647	1.079	42.038
30.12.2020	21:00	21:15	649.800	315	398.330	1.083	41.303
30.12.2020	21:15	21:30	596.320	222	383.841	1.081	41.116
30.12.2020	21:30	21:45	396.080	262	374.265	1.080	41.532
30.12.2020	21:45	22:00	359.320	342	368.568	1.079	41.876
30.12.2020	22:00	22:15	493.560	368	370.389	1.077	41.652
30.12.2020	22:15	22:30	351.222	363	358.447	1.083	41.650
30.12.2020	22:30	22:45	343.320	402	363.205	1.080	41.512
30.12.2020	22:45	23:00	338.640	458	371.651	1.080	41.638
30.12.2020	23:00	23:15	317.600	418	381.910	1.081	41.933
30.12.2020	23:15	23:30	310.920	357	390.245	1.200	42.039
30.12.2020	23:30	23:45	310.200	299	396.779	1.211	42.265
31.12.2020	23:45	00:00	316.360	366	387.638	1.212	42.648
31.12.2020	00:00	00:15	318.960	432	383.255	1.211	42.608
31.12.2020	00:15	00:30	316.960	390	388.466	1.202	42.116
31.12.2020	00:30	00:45	316.760	368	403.061	1.195	41.940
31.12.2020	00:45	01:00	316.480	312	409.060	1.198	42.467
31.12.2020	01:00	01:15	316.320	270	417.443	1.194	42.327
31.12.2020	01:15	01:30	311.160	286	414.811	1.196	43.097
31.12.2020	01:30	01:45	302.000	218	400.796	1.198	43.624
31.12.2020	01:45	02:00	299.040	261	394.037	1.197	42.128
31.12.2020	02:00	02:15	293.240	290	391.447	1.194	41.620
31.12.2020	02:15	02:30	285.680	365	385.944	1.194	42.201
31.12.2020	02:30	02:45	278.440	309	380.587	1.195	42.563
31.12.2020	02:45	03:00	274.840	307	376.380	1.197	43.339
31.12.2020	03:00	03:15	269.120	272	373.312	1.195	43.351
31.12.2020	03:15	03:30	267.600	237	364.139	1.196	44.014
31.12.2020	03:30	03:45	267.880	307	365.146	1.202	44.468
31.12.2020	03:45	04:00	265.800	235	367.563	1.194	44.072
31.12.2020	04:00	04:15	280.920	317	378.823	1.202	42.878
31.12.2020	04:15	04:30	298.680	306	383.588	1.201	42.210
31.12.2020	04:30	04:45	310.200	293	384.960	1.209	42.552
31.12.2020	04:45	05:00	322.200	341	387.321	1.208	42.420
31.12.2020	05:00	05:15	325.200	674	390.304	1.205	42.097
31.12.2020	05:15	05:30	348.840	414	396.124	1.203	42.394
31.12.2020	05:30	05:45	357.400	336	400.948	1.207	41.998
31.12.2020	05:45	06:00	361.200	426	400.342	1.203	41.960
31.12.2020	06:00	06:15	364.280	416	399.526	1.200	42.256
31.12.2020	06:15	06:30	370.080	456	403.616	1.200	41.822
31.12.2020	06:30	06:45	358.600	549	413.019	1.198	41.777
31.12.2020	06:45	07:00	361.760	670	421.630	1.011	41.948
31.12.2020	07:00	07:15	379.000	688	414.765	998	42.161
31.12.2020	07:15	07:30	370.560	654	410.630	996	42.162
31.12.2020	07:30	07:45	369.480	603	415.565	1.019	42.009
31.12.2020	07:45	08:00	387.520	522	420.650	1.201	42.020
31.12.2020	08:00	08:15	389.843	336	430.264	1.202	41.977
31.12.2020	08:15	08:30	396.627	288	436.472	1.207	43.934
31.12.2020	08:30	08:45	410.863	244	445.337	1.221	71.195
31.12.2020	08:45	09:00	426.440	478	458.211	1.241	96.002
31.12.2020	09:00	09:15	432.019	363	472.589	1.249	121.414
31.12.2020	09:15	09:30	438.493	579	479.514	1.277	148.764
31.12.2020	09:30	09:45	449.382	713	484.378	1.536	175.378
31.12.2020	09:45	10:00	465.561	875	489.586	1.677	207.673
31.12.2020	10:00	10:15	461.340	837	494.268	1.675	236.490
31.12.2020	10:15	10:30	451.889	742	495.740	1.656	253.924
31.12.2020	10:30	10:45	439.809	640	495.071	1.678	271.851

**Lastverlauf als ¼ h - Wert:**

Datum:	von:	bis:	Hochspannungs- Ebene	Umspannung HS / MS	Mittelspannungs- Ebene	Umspannung MS / NS	Niederspannungs- Ebene
31.12.2020	10:45	11:00	426.325	701	494.306	1.670	286.247
31.12.2020	11:00	11:15	426.088	437	502.643	1.675	292.901
31.12.2020	11:15	11:30	436.439	497	505.079	1.689	292.576
31.12.2020	11:30	11:45	428.982	662	502.426	1.701	289.251
31.12.2020	11:45	12:00	428.661	746	502.445	1.672	296.741
31.12.2020	12:00	12:15	417.749	767	497.796	1.645	318.916
31.12.2020	12:15	12:30	409.235	638	492.266	1.338	328.742
31.12.2020	12:30	12:45	399.031	592	481.990	1.357	323.691
31.12.2020	12:45	13:00	391.494	511	472.846	1.335	300.387
31.12.2020	13:00	13:15	396.542	405	470.563	1.319	275.211
31.12.2020	13:15	13:30	394.953	432	474.964	1.319	260.865
31.12.2020	13:30	13:45	396.699	594	472.151	1.315	244.288
31.12.2020	13:45	14:00	390.872	721	463.164	1.301	223.764
31.12.2020	14:00	14:15	371.112	682	456.056	1.289	209.595
31.12.2020	14:15	14:30	352.424	415	445.692	1.255	207.909
31.12.2020	14:30	14:45	347.992	321	429.992	1.239	197.325
31.12.2020	14:45	15:00	353.062	338	418.812	1.164	168.529
31.12.2020	15:00	15:15	372.268	422	418.080	1.122	146.142
31.12.2020	15:15	15:30	381.190	315	405.107	1.112	120.656
31.12.2020	15:30	15:45	375.378	328	393.651	1.095	95.506
31.12.2020	15:45	16:00	370.838	283	383.908	1.074	73.729
31.12.2020	16:00	16:15	357.789	321	375.684	1.062	56.100
31.12.2020	16:15	16:30	347.903	350	371.531	1.058	44.974
31.12.2020	16:30	16:45	340.202	400	370.373	1.055	41.273
31.12.2020	16:45	17:00	332.040	338	372.391	1.056	41.095
31.12.2020	17:00	17:15	329.640	211	375.535	1.053	41.622
31.12.2020	17:15	17:30	349.782	275	379.744	1.055	41.546
31.12.2020	17:30	17:45	408.510	291	377.191	1.099	41.699
31.12.2020	17:45	18:00	455.632	414	380.572	1.176	41.631
31.12.2020	18:00	18:15	532.832	381	381.855	1.182	41.714
31.12.2020	18:15	18:30	512.512	354	383.293	1.174	41.630
31.12.2020	18:30	18:45	516.752	328	381.030	1.185	41.658
31.12.2020	18:45	19:00	524.356	326	385.551	1.183	41.621
31.12.2020	19:00	19:15	659.560	384	389.368	1.180	41.702
31.12.2020	19:15	19:30	582.960	371	386.679	1.183	41.646
31.12.2020	19:30	19:45	497.360	426	382.409	1.178	41.665
31.12.2020	19:45	20:00	453.560	373	389.809	1.181	41.565
31.12.2020	20:00	20:15	564.760	307	392.188	1.177	41.789
31.12.2020	20:15	20:30	435.600	342	389.137	1.183	41.963
31.12.2020	20:30	20:45	415.880	373	392.438	1.184	41.827
31.12.2020	20:45	21:00	411.080	288	390.602	1.187	41.893
31.12.2020	21:00	21:15	405.560	232	388.513	1.190	41.516
31.12.2020	21:15	21:30	420.680	274	390.488	1.194	41.345
31.12.2020	21:30	21:45	419.320	309	390.280	1.193	41.564
31.12.2020	21:45	22:00	423.760	258	396.891	1.190	41.563
31.12.2020	22:00	22:15	437.880	253	396.461	1.162	41.269
31.12.2020	22:15	22:30	434.520	286	398.732	1.060	40.852
31.12.2020	22:30	22:45	413.880	214	389.003	1.058	41.152
31.12.2020	22:45	23:00	392.120	408	373.214	1.060	41.524
31.12.2020	23:00	23:15	381.280	333	366.272	1.060	41.696
31.12.2020	23:15	23:30	370.720	381	357.906	1.070	41.928
31.12.2020	23:30	23:45	370.160	306	353.048	1.071	41.545
01.01.2020	23:45	00:00	348.880	147	352.464	1.070	41.580