



Passthrough costs effective from 1 April 2025

The detail relating to the passthrough charges can be found below. The Grid Supply Point (GSP) and Line Loss Factor (LLF), both of which can be found on your bill, are used to determine the charges related to your meter.

GSP	LLF	Red/black unit charge p/kWh	Amber/yellow unit charge p/kWh	Green unit charge p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	TUoS Residual Charge p/MPAN/day
EELC	70	8.507	0.914	0.145	18.53	7.41	0
EELC	71	8.507	0.914	0.145	22.76	7.41	416.1976
EELC	72	8.507	0.914	0.145	24.82	7.41	708.0029
EELC	73	8.507	0.914	0.145	29.18	7.41	1128.806
EELC	74	8.507	0.914	0.145	41.37	7.41	2632.292
EELC	90	4.802	0.433	0.059	163.46	5.09	0
EELC	91	4.802	0.433	0.059	194.76	5.09	2188.305
EELC	92	4.802	0.433	0.059	231.94	5.09	6603.477
EELC	93	4.802	0.433	0.059	293.85	5.09	12671.68
EELC	94	4.802	0.433	0.059	494.2	5.09	32399.91
EELC	199	11.834	1.349	0.226	8.47	0	0
EELC	201	11.834	1.349	0.226	8.61	0	9.2819
EELC	202	11.834	1.349	0.226	8.85	0	33.6737
EELC	203	11.834	1.349	0.226	9.25	0	77.7694
EELC	204	11.834	1.349	0.226	10.58	0	231.5352



EELC	80	5.536	0.538	0.077	14.96	5.66	0
EELC	81	5.536	0.538	0.077	19.2	5.66	416.1976
EELC	82	5.536	0.538	0.077	21.26	5.66	708.0029
EELC	83	5.536	0.538	0.077	25.61	5.66	1128.806
EELC	84	5.536	0.538	0.077	37.81	5.66	2632.292
EELC	1	14.459	1.649	0.277	8.09	0	13.7691
EELC	3	14.459	1.649	0.277	8.09	0	13.7691
EELC	85	5.536	0.538	0.077	37.81	5.66	2632.292
EELC	64	11.834	1.349	0.226	0	0	0
EMEB	L00	6.621	1.214	0.087	14.21	7.72	0
EMEB	LST	6.621	1.214	0.087	14.21	7.72	0
EMEB	58	6.621	1.214	0.087	61.19	7.72	416.1976
EMEB	990	6.621	1.214	0.087	61.19	7.72	416.1976
EMEB	L02	6.621	1.214	0.087	92.33	7.72	708.0029
EMEB	L03	6.621	1.214	0.087	137.64	7.72	1128.806
EMEB	L04	6.621	1.214	0.087	270.96	7.72	2632.292
EMEB	H00	2.431	0.37	0.022	102.53	8.76	0
EMEB	HST	2.431	0.37	0.022	102.53	8.76	0
EMEB	60	2.431	0.37	0.022	340.7	8.76	2188.305
EMEB	991	2.431	0.37	0.022	340.7	8.76	2188.305
EMEB	H02	2.431	0.37	0.022	793.33	8.76	6603.477
EMEB	H03	2.431	0.37	0.022	1624.55	8.76	12671.68
EMEB	H04	2.431	0.37	0.022	4161.88	8.76	32399.91



EMEB	N10	10.516	1.989	0.146	11.63	0	0
EMEB	N20	10.516	1.989	0.146	11.63	0	0
EMEB	N30	10.516	1.989	0.146	11.63	0	0
EMEB	13	10.516	1.989	0.146	14.21	0	9.2819
EMEB	37	10.516	1.989	0.146	14.21	0	9.2819
EMEB	81	10.516	1.989	0.146	14.21	0	9.2819
EMEB	80	10.516	1.989	0.146	14.21	0	9.2819
EMEB	247	10.516	1.989	0.146	14.21	0	9.2819
EMEB	90	10.516	1.989	0.146	14.21	0	9.2819
EMEB	N12	10.516	1.989	0.146	15.91	0	33.6737
EMEB	N22	10.516	1.989	0.146	15.91	0	33.6737
EMEB	N32	10.516	1.989	0.146	15.91	0	33.6737
EMEB	N13	10.516	1.989	0.146	20.79	0	77.7694
EMEB	N23	10.516	1.989	0.146	20.79	0	77.7694
EMEB	N33	10.516	1.989	0.146	20.79	0	77.7694
EMEB	N14	10.516	1.989	0.146	36.93	0	231.5352
EMEB	N24	10.516	1.989	0.146	36.93	0	231.5352
EMEB	N34	10.516	1.989	0.146	36.93	0	231.5352
EMEB	S00	4.224	0.718	0.048	11.08	7.55	0
EMEB	SST	4.224	0.718	0.048	11.08	7.55	0
EMEB	59	4.224	0.718	0.048	58.06	7.55	416.1976
EMEB	S02	4.224	0.718	0.048	89.21	7.55	708.0029
EMEB	S03	4.224	0.718	0.048	134.51	7.55	1128.806

EMEB	S04	4.224	0.718	0.048	267.83	7.55	2632.292
EMEB	1	10.271	1.943	0.142	8.6	0	13.7691
EMEB	3	10.271	1.943	0.142	8.6	0	13.7691
LOND	70	4.2	0.227	0.046	24.73	3.54	0
LOND	71	4.2	0.227	0.046	24.89	3.54	416.1976
LOND	72	4.2	0.227	0.046	24.97	3.54	708.0029
LOND	73	4.2	0.227	0.046	25.16	3.54	1128.806
LOND	74	4.2	0.227	0.046	25.85	3.54	2632.292
LOND	90	2.141	0.111	0.008	218.11	4.49	0
LOND	91	2.141	0.111	0.008	219.17	4.49	2188.305
LOND	92	2.141	0.111	0.008	220.7	4.49	6603.477
LOND	93	2.141	0.111	0.008	222.46	4.49	12671.68
LOND	94	2.141	0.111	0.008	229.53	4.49	32399.91
LOND	199	5.221	0.282	0.074	5.89	0	0
LOND	201	5.221	0.282	0.074	5.89	0	9.2819
LOND	202	5.221	0.282	0.074	5.9	0	33.6737
LOND	203	5.221	0.282	0.074	5.92	0	77.7694
LOND	204	5.221	0.282	0.074	5.97	0	231.5352
LOND	80	2.888	0.156	0.012	19.97	4.37	0
LOND	81	2.888	0.156	0.012	20.14	4.37	416.1976
LOND	82	2.888	0.156	0.012	20.22	4.37	708.0029
LOND	83	2.888	0.156	0.012	20.4	4.37	1128.806
LOND	84	2.888	0.156	0.012	21.1	4.37	2632.292



LOND	902	6.353	0.344	0.09	5.19	0	13.7691
LOND	964	5.221	0.282	0.074	0	0	0
MANW	G00	11.208	2.701	0.28	25.88	6.88	0
MANW	H00	11.208	2.701	0.28	25.88	6.88	0
MANW	G01	11.208	2.701	0.28	692.97	6.88	416.1976
MANW	H01	11.208	2.701	0.28	692.97	6.88	416.1976
MANW	G02	11.208	2.701	0.28	1307.66	6.88	708.0029
MANW	H02	11.208	2.701	0.28	1307.66	6.88	708.0029
MANW	G03	11.208	2.701	0.28	2021.28	6.88	1128.806
MANW	H03	11.208	2.701	0.28	2021.28	6.88	1128.806
MANW	G04	11.208	2.701	0.28	4556.96	6.88	2632.292
MANW	H04	11.208	2.701	0.28	4556.96	6.88	2632.292
MANW	M00	6.613	1.166	0.083	138.1	10.12	0
MANW	N00	6.613	1.166	0.083	138.1	10.12	0
MANW	M01	6.613	1.166	0.083	3477.99	10.12	2188.305
MANW	N01	6.613	1.166	0.083	3477.99	10.12	2188.305
MANW	M02	6.613	1.166	0.083	10565.53	10.12	6603.477
MANW	N02	6.613	1.166	0.083	10565.53	10.12	6603.477
MANW	M03	6.613	1.166	0.083	22746.96	10.12	12671.68
MANW	N03	6.613	1.166	0.083	22746.96	10.12	12671.68
MANW	M04	6.613	1.166	0.083	42295.18	10.12	32399.91
MANW	N04	6.613	1.166	0.083	42295.18	10.12	32399.91
MANW	D00	15.333	4.076	0.454	7.67	0	0



MANW	E00	15.333	4.076	0.454	7.67	0	0
MANW	D01	15.333	4.076	0.454	32.54	0	9.2819
MANW	E01	15.333	4.076	0.454	32.54	0	9.2819
MANW	D02	15.333	4.076	0.454	60.04	0	33.6737
MANW	E02	15.333	4.076	0.454	60.04	0	33.6737
MANW	D03	15.333	4.076	0.454	119.95	0	77.7694
MANW	E03	15.333	4.076	0.454	119.95	0	77.7694
MANW	D04	15.333	4.076	0.454	348.75	0	231.5352
MANW	E04	15.333	4.076	0.454	348.75	0	231.5352
MANW	K00	8.679	1.681	0.141	9.17	10.88	0
MANW	L00	8.679	1.681	0.141	9.17	10.88	0
MANW	K01	8.679	1.681	0.141	676.25	10.88	416.1976
MANW	L01	8.679	1.681	0.141	676.25	10.88	416.1976
MANW	K02	8.679	1.681	0.141	1290.94	10.88	708.0029
MANW	L02	8.679	1.681	0.141	1290.94	10.88	708.0029
MANW	K03	8.679	1.681	0.141	2004.56	10.88	1128.806
MANW	L03	8.679	1.681	0.141	2004.56	10.88	1128.806
MANW	K04	8.679	1.681	0.141	4540.24	10.88	2632.292
MANW	L04	8.679	1.681	0.141	4540.24	10.88	2632.292
MANW	101	13.575	3.608	0.402	26.88	0	13.7691
MANW	234	15.333	4.076	0.454	0	0	0
MANW	111	13.575	3.608	0.402	26.88	0	13.7691
MANW	136	13.575	3.608	0.402	0	0	0



MIDE	L00	5.967	0.967	0.133	15.38	10.73	0
MIDE	LST	5.967	0.967	0.133	15.38	10.73	0
MIDE	127	5.967	0.967	0.133	83.71	10.73	416.1976
MIDE	129	5.967	0.967	0.133	83.71	10.73	416.1976
MIDE	L02	5.967	0.967	0.133	136.85	10.73	708.0029
MIDE	L03	5.967	0.967	0.133	204.34	10.73	1128.806
MIDE	L04	5.967	0.967	0.133	356.28	10.73	2632.292
MIDE	H00	1.642	0.237	0.021	110.87	9.5	0
MIDE	HST	1.642	0.237	0.021	110.87	9.5	0
MIDE	365	1.642	0.237	0.021	443.28	9.5	2188.305
MIDE	367	1.642	0.237	0.021	443.28	9.5	2188.305
MIDE	H02	1.642	0.237	0.021	1096.97	9.5	6603.477
MIDE	H03	1.642	0.237	0.021	2199.97	9.5	12671.68
MIDE	H04	1.642	0.237	0.021	6584.87	9.5	32399.91
MIDE	N10	9.704	1.598	0.237	14.42	0	0
MIDE	N20	9.704	1.598	0.237	14.42	0	0
MIDE	N30	9.704	1.598	0.237	14.42	0	0
MIDE	7	9.704	1.598	0.237	18.04	0	9.2819
MIDE	10	9.704	1.598	0.237	18.04	0	9.2819
MIDE	21	9.704	1.598	0.237	18.04	0	9.2819
MIDE	19	9.704	1.598	0.237	18.04	0	9.2819
MIDE	633	9.704	1.598	0.237	18.04	0	9.2819
MIDE	322	9.704	1.598	0.237	18.04	0	9.2819

MIDE	323	9.704	1.598	0.237	18.04	0	9.2819
MIDE	N12	9.704	1.598	0.237	20.78	0	33.6737
MIDE	N22	9.704	1.598	0.237	20.78	0	33.6737
MIDE	N32	9.704	1.598	0.237	20.78	0	33.6737
MIDE	N13	9.704	1.598	0.237	27.77	0	77.7694
MIDE	N23	9.704	1.598	0.237	27.77	0	77.7694
MIDE	N33	9.704	1.598	0.237	27.77	0	77.7694
MIDE	N14	9.704	1.598	0.237	52.68	0	231.5352
MIDE	N24	9.704	1.598	0.237	52.68	0	231.5352
MIDE	N34	9.704	1.598	0.237	52.68	0	231.5352
MIDE	S00	3.262	0.503	0.053	12	9.41	0
MIDE	SST	3.262	0.503	0.053	12	9.41	0
MIDE	128	3.262	0.503	0.053	80.33	9.41	416.1976
MIDE	S02	3.262	0.503	0.053	133.48	9.41	708.0029
MIDE	S03	3.262	0.503	0.053	200.97	9.41	1128.806
MIDE	S04	3.262	0.503	0.053	352.91	9.41	2632.292
MIDE	1	9.893	1.63	0.242	11.93	0	13.7691
MIDE	4	9.893	1.63	0.242	11.93	0	13.7691
MIDE	40	9.704	1.598	0.237	0	0	0
NEEB	05Z	7.118	1.153	0.222	15.88	5.23	0
NEEB	05A	7.118	1.153	0.222	62.53	5.23	416.1976
NEEB	05B	7.118	1.153	0.222	117.29	5.23	708.0029
NEEB	05C	7.118	1.153	0.222	172.72	5.23	1128.806



NEEB	05D	7.118	1.153	0.222	434.61	5.23	2632.292
NEEB	07Z	2.926	0.412	0.071	330.12	5.09	0
NEEB	07A	2.926	0.412	0.071	665.46	5.09	2188.305
NEEB	07B	2.926	0.412	0.071	1185.67	5.09	6603.477
NEEB	07C	2.926	0.412	0.071	1883.8	5.09	12671.68
NEEB	07D	2.926	0.412	0.071	4543.85	5.09	32399.91
NEEB	02Z	10.975	1.824	0.357	15.09	0	0
NEEB	02A	10.975	1.824	0.357	16.73	0	9.2819
NEEB	02B	10.975	1.824	0.357	19.72	0	33.6737
NEEB	02C	10.975	1.824	0.357	25.57	0	77.7694
NEEB	02D	10.975	1.824	0.357	43.33	0	231.5352
NEEB	06Z	3.928	0.588	0.107	15.88	4.87	0
NEEB	06A	3.928	0.588	0.107	62.53	4.87	416.1976
NEEB	06B	3.928	0.588	0.107	117.29	4.87	708.0029
NEEB	06C	3.928	0.588	0.107	172.72	4.87	1128.806
NEEB	06D	3.928	0.588	0.107	434.61	4.87	2632.292
NEEB	1	9.568	1.59	0.311	18.12	0	13.7691
NEEB	2	9.568	1.59	0.311	18.12	0	13.7691
NEEB	04A	10.975	1.824	0.357	0	0	0
NORW	461	10.792	1.788	0.081	23.99	8.35	0
NORW	471	10.792	1.788	0.081	23.99	8.35	0
NORW	64	10.792	1.788	0.081	23.99	8.35	0
NORW	104	10.792	1.788	0.081	23.99	8.35	0



NORW	801	10.792	1.788	0.081	92.49	8.35	416.1976
NORW	841	10.792	1.788	0.081	92.49	8.35	416.1976
NORW	74	10.792	1.788	0.081	137.29	8.35	708.0029
NORW	114	10.792	1.788	0.081	137.29	8.35	708.0029
NORW	84	10.792	1.788	0.081	212.73	8.35	1128.806
NORW	124	10.792	1.788	0.081	212.73	8.35	1128.806
NORW	94	10.792	1.788	0.081	437.66	8.35	2632.292
NORW	134	10.792	1.788	0.081	437.66	8.35	2632.292
NORW	463	5.478	0.717	0.037	170.14	9.34	0
NORW	473	5.478	0.717	0.037	170.14	9.34	0
NORW	63	5.478	0.717	0.037	170.14	9.34	0
NORW	103	5.478	0.717	0.037	170.14	9.34	0
NORW	803	5.478	0.717	0.037	540.3	9.34	2188.305
NORW	843	5.478	0.717	0.037	540.3	9.34	2188.305
NORW	73	5.478	0.717	0.037	1173.56	9.34	6603.477
NORW	113	5.478	0.717	0.037	1173.56	9.34	6603.477
NORW	83	5.478	0.717	0.037	2271.33	9.34	12671.68
NORW	123	5.478	0.717	0.037	2271.33	9.34	12671.68
NORW	93	5.478	0.717	0.037	5502.86	9.34	32399.91
NORW	133	5.478	0.717	0.037	5502.86	9.34	32399.91
NORW	314	17.649	3.145	0.137	7.86	0	0
NORW	364	17.649	3.145	0.137	7.86	0	0
NORW	131	17.649	3.145	0.137	11.59	0	9.2819



NORW	161	17.649	3.145	0.137	11.59	0	9.2819
NORW	171	17.649	3.145	0.137	11.59	0	9.2819
NORW	191	17.649	3.145	0.137	11.59	0	9.2819
NORW	241	17.649	3.145	0.137	11.59	0	9.2819
NORW	242	17.649	3.145	0.137	11.59	0	9.2819
NORW	431	17.649	3.145	0.137	11.59	0	9.2819
NORW	432	17.649	3.145	0.137	11.59	0	9.2819
NORW	481	17.649	3.145	0.137	11.59	0	9.2819
NORW	482	17.649	3.145	0.137	11.59	0	9.2819
NORW	751	17.649	3.145	0.137	11.59	0	9.2819
NORW	752	17.649	3.145	0.137	11.59	0	9.2819
NORW	631	17.649	3.145	0.137	11.59	0	9.2819
NORW	661	17.649	3.145	0.137	11.59	0	9.2819
NORW	831	17.649	3.145	0.137	11.59	0	9.2819
NORW	861	17.649	3.145	0.137	11.59	0	9.2819
NORW	4	17.649	3.145	0.137	13.62	0	33.6737
NORW	34	17.649	3.145	0.137	13.62	0	33.6737
NORW	32	17.649	3.145	0.137	13.62	0	33.6737
NORW	33	17.649	3.145	0.137	13.62	0	33.6737
NORW	144	17.649	3.145	0.137	13.62	0	33.6737
NORW	154	17.649	3.145	0.137	13.62	0	33.6737
NORW	164	17.649	3.145	0.137	13.62	0	33.6737
NORW	174	17.649	3.145	0.137	13.62	0	33.6737



NORW	184	17.649	3.145	0.137	13.62	0	33.6737
NORW	182	17.649	3.145	0.137	13.62	0	33.6737
NORW	183	17.649	3.145	0.137	13.62	0	33.6737
NORW	194	17.649	3.145	0.137	13.62	0	33.6737
NORW	374	17.649	3.145	0.137	13.62	0	33.6737
NORW	14	17.649	3.145	0.137	20.43	0	77.7694
NORW	44	17.649	3.145	0.137	20.43	0	77.7694
NORW	42	17.649	3.145	0.137	20.43	0	77.7694
NORW	43	17.649	3.145	0.137	20.43	0	77.7694
NORW	204	17.649	3.145	0.137	20.43	0	77.7694
NORW	214	17.649	3.145	0.137	20.43	0	77.7694
NORW	224	17.649	3.145	0.137	20.43	0	77.7694
NORW	234	17.649	3.145	0.137	20.43	0	77.7694
NORW	344	17.649	3.145	0.137	20.43	0	77.7694
NORW	342	17.649	3.145	0.137	20.43	0	77.7694
NORW	343	17.649	3.145	0.137	20.43	0	77.7694
NORW	264	17.649	3.145	0.137	20.43	0	77.7694
NORW	414	17.649	3.145	0.137	20.43	0	77.7694
NORW	24	17.649	3.145	0.137	43.43	0	231.5352
NORW	54	17.649	3.145	0.137	43.43	0	231.5352
NORW	52	17.649	3.145	0.137	43.43	0	231.5352
NORW	53	17.649	3.145	0.137	43.43	0	231.5352
NORW	274	17.649	3.145	0.137	43.43	0	231.5352



NORW	284	17.649	3.145	0.137	43.43	0	231.5352
NORW	294	17.649	3.145	0.137	43.43	0	231.5352
NORW	304	17.649	3.145	0.137	43.43	0	231.5352
NORW	354	17.649	3.145	0.137	43.43	0	231.5352
NORW	352	17.649	3.145	0.137	43.43	0	231.5352
NORW	353	17.649	3.145	0.137	43.43	0	231.5352
NORW	324	17.649	3.145	0.137	43.43	0	231.5352
NORW	424	17.649	3.145	0.137	43.43	0	231.5352
NORW	462	8.012	1.213	0.058	77.38	9.78	0
NORW	472	8.012	1.213	0.058	77.38	9.78	0
NORW	62	8.012	1.213	0.058	77.38	9.78	0
NORW	102	8.012	1.213	0.058	77.38	9.78	0
NORW	802	8.012	1.213	0.058	145.89	9.78	416.1976
NORW	842	8.012	1.213	0.058	145.89	9.78	416.1976
NORW	72	8.012	1.213	0.058	190.69	9.78	708.0029
NORW	112	8.012	1.213	0.058	190.69	9.78	708.0029
NORW	82	8.012	1.213	0.058	266.13	9.78	1128.806
NORW	122	8.012	1.213	0.058	266.13	9.78	1128.806
NORW	92	8.012	1.213	0.058	491.06	9.78	2632.292
NORW	132	8.012	1.213	0.058	491.06	9.78	2632.292
NORW	591	17.649	3.145	0.137	0	0	0
NORW	91	17.649	3.145	0.137	0	0	0
NORW	531	18.089	3.224	0.14	10.21	0	13.7691



HYDE	P80	7.901	2.684	0.599	50.02	13.51	0
HYDE	P81	7.901	2.684	0.599	108.77	13.51	416.1976
HYDE	P82	7.901	2.684	0.599	152.19	13.51	708.0029
HYDE	P83	7.901	2.684	0.599	216.91	13.51	1128.806
HYDE	P84	7.901	2.684	0.599	442.75	13.51	2632.292
HYDE	P91	1.721	0.486	0.26	765.48	19.33	2188.305
HYDE	P92	1.721	0.486	0.26	1440.36	19.33	6603.477
HYDE	P93	1.721	0.486	0.26	2310.88	19.33	12671.68
HYDE	P94	1.721	0.486	0.26	4116.17	19.33	32399.91
HYDE	P60	12.898	4.61	0.934	21.99	0	0
HYDE	P65	12.898	4.61	0.934	21.99	0	0
HYDE	P70	12.898	4.61	0.934	21.99	0	0
HYDE	P00	12.898	4.61	0.934	21.99	0	0
HYDE	R35	12.898	4.61	0.934	21.99	0	0
HYDE	R40	12.898	4.61	0.934	21.99	0	0
HYDE	P05	12.898	4.61	0.934	21.99	0	0
HYDE	P10	12.898	4.61	0.934	21.99	0	0
HYDE	P15	12.898	4.61	0.934	21.99	0	0
HYDE	P20	12.898	4.61	0.934	21.99	0	0
HYDE	P25	12.898	4.61	0.934	21.99	0	0
HYDE	P30	12.898	4.61	0.934	21.99	0	0
HYDE	P35	12.898	4.61	0.934	21.99	0	0
HYDE	P40	12.898	4.61	0.934	21.99	0	0



HYDE	R45	12.898	4.61	0.934	21.99	0	0
HYDE	P45	12.898	4.61	0.934	21.99	0	0
HYDE	P50	12.898	4.61	0.934	21.99	0	0
HYDE	P55	12.898	4.61	0.934	21.99	0	0
HYDE	R50	12.898	4.61	0.934	21.99	0	0
HYDE	P75	12.898	4.61	0.934	21.99	0	0
HYDE	R55	12.898	4.61	0.934	21.99	0	0
HYDE	R60	12.898	4.61	0.934	21.99	0	0
HYDE	R65	12.898	4.61	0.934	21.99	0	0
HYDE	R70	12.898	4.61	0.934	21.99	0	0
HYDE	R75	12.898	4.61	0.934	21.99	0	0
HYDE	R80	12.898	4.61	0.934	21.99	0	0
HYDE	R85	12.898	4.61	0.934	21.99	0	0
HYDE	R90	12.898	4.61	0.934	21.99	0	0
HYDE	R95	12.898	4.61	0.934	21.99	0	0
HYDE	S05	12.898	4.61	0.934	21.99	0	0
HYDE	S10	12.898	4.61	0.934	21.99	0	0
HYDE	P61	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P66	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P71	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P01	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R36	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R41	12.898	4.61	0.934	24.9	0	9.2819



HYDE	P06	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P11	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P16	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P21	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P26	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P31	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P36	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P41	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R46	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P46	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P51	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P56	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R51	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P76	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R56	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R61	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R66	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R71	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R76	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R81	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R86	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R91	12.898	4.61	0.934	24.9	0	9.2819
HYDE	R96	12.898	4.61	0.934	24.9	0	9.2819



HYDE	S06	12.898	4.61	0.934	24.9	0	9.2819
HYDE	S11	12.898	4.61	0.934	24.9	0	9.2819
HYDE	P62	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P67	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P72	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P02	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R37	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R42	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P07	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P12	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P17	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P22	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P27	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P32	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P37	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P42	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R47	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P47	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P52	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P57	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R52	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P77	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R57	12.898	4.61	0.934	28.68	0	33.6737



HYDE	R62	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R67	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R72	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R77	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R82	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R87	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R92	12.898	4.61	0.934	28.68	0	33.6737
HYDE	R97	12.898	4.61	0.934	28.68	0	33.6737
HYDE	S07	12.898	4.61	0.934	28.68	0	33.6737
HYDE	S12	12.898	4.61	0.934	28.68	0	33.6737
HYDE	P63	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P68	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P73	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P03	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R38	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R43	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P08	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P13	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P18	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P23	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P28	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P33	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P38	12.898	4.61	0.934	35.51	0	77.7694



HYDE	P43	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R48	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P48	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P53	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P58	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R53	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P78	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R58	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R63	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R68	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R73	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R78	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R83	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R88	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R93	12.898	4.61	0.934	35.51	0	77.7694
HYDE	R98	12.898	4.61	0.934	35.51	0	77.7694
HYDE	S08	12.898	4.61	0.934	35.51	0	77.7694
HYDE	S13	12.898	4.61	0.934	35.51	0	77.7694
HYDE	P64	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P69	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P74	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P04	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R39	12.898	4.61	0.934	51.78	0	231.5352



HYDE	R44	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P09	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P14	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P19	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P24	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P29	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P34	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P39	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P44	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R49	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P49	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P54	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P59	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R54	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P79	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R59	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R64	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R69	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R74	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R79	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R84	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R89	12.898	4.61	0.934	51.78	0	231.5352
HYDE	R94	12.898	4.61	0.934	51.78	0	231.5352



HYDE	R99	12.898	4.61	0.934	51.78	0	231.5352
HYDE	S09	12.898	4.61	0.934	51.78	0	231.5352
HYDE	S14	12.898	4.61	0.934	51.78	0	231.5352
HYDE	P85	3.633	0.954	0.328	146.2	16.54	0
HYDE	P86	3.633	0.954	0.328	204.95	16.54	416.1976
HYDE	P87	3.633	0.954	0.328	248.38	16.54	708.0029
HYDE	P88	3.633	0.954	0.328	313.09	16.54	1128.806
HYDE	P89	3.633	0.954	0.328	538.93	16.54	2632.292
HYDE	355	12.898	4.61	0.934	0	0	0
HYDE	155	12.898	4.61	0.934	0	0	0
HYDE	100	11.552	4.129	0.836	19.02	0	13.7691
HYDE	30	12.898	4.61	0.934	0	0	0
HYDE	22	12.898	4.61	0.934	0	0	0
SPOW	G00	10.05	1.029	0.021	28.13	5.16	0
SPOW	H00	10.05	1.029	0.021	28.13	5.16	0
SPOW	G01	10.05	1.029	0.021	296.36	5.16	416.1976
SPOW	H01	10.05	1.029	0.021	296.36	5.16	416.1976
SPOW	G02	10.05	1.029	0.021	490.43	5.16	708.0029
SPOW	H02	10.05	1.029	0.021	490.43	5.16	708.0029
SPOW	G03	10.05	1.029	0.021	818.8	5.16	1128.806
SPOW	H03	10.05	1.029	0.021	818.8	5.16	1128.806
SPOW	G04	10.05	1.029	0.021	1699.02	5.16	2632.292
SPOW	H04	10.05	1.029	0.021	1699.02	5.16	2632.292



SPOW	M00	3.935	0.286	0.006	150.16	8.66	0
SPOW	N00	3.935	0.286	0.006	150.16	8.66	0
SPOW	M01	3.935	0.286	0.006	1497.09	8.66	2188.305
SPOW	N01	3.935	0.286	0.006	1497.09	8.66	2188.305
SPOW	M02	3.935	0.286	0.006	4420.58	8.66	6603.477
SPOW	N02	3.935	0.286	0.006	4420.58	8.66	6603.477
SPOW	M03	3.935	0.286	0.006	8477.44	8.66	12671.68
SPOW	N03	3.935	0.286	0.006	8477.44	8.66	12671.68
SPOW	M04	3.935	0.286	0.006	22553.98	8.66	32399.91
SPOW	N04	3.935	0.286	0.006	22553.98	8.66	32399.91
SPOW	D00	13.506	1.472	0.03	8.44	0	0
SPOW	F00	13.506	1.472	0.03	8.44	0	0
SPOW	D01	13.506	1.472	0.03	18.55	0	9.2819
SPOW	F01	13.506	1.472	0.03	18.55	0	9.2819
SPOW	D02	13.506	1.472	0.03	30.08	0	33.6737
SPOW	F02	13.506	1.472	0.03	30.08	0	33.6737
SPOW	D03	13.506	1.472	0.03	55.28	0	77.7694
SPOW	F03	13.506	1.472	0.03	55.28	0	77.7694
SPOW	D04	13.506	1.472	0.03	145.45	0	231.5352
SPOW	F04	13.506	1.472	0.03	145.45	0	231.5352
SPOW	K00	5.505	0.454	0.01	9.95	7.27	0
SPOW	L00	5.505	0.454	0.01	9.95	7.27	0
SPOW	K01	5.505	0.454	0.01	278.18	7.27	416.1976

SPOW	L01	5.505	0.454	0.01	278.18	7.27	416.1976
SPOW	K02	5.505	0.454	0.01	472.26	7.27	708.0029
SPOW	L02	5.505	0.454	0.01	472.26	7.27	708.0029
SPOW	K03	5.505	0.454	0.01	800.63	7.27	1128.806
SPOW	L03	5.505	0.454	0.01	800.63	7.27	1128.806
SPOW	K04	5.505	0.454	0.01	1680.85	7.27	2632.292
SPOW	L04	5.505	0.454	0.01	1680.85	7.27	2632.292
SPOW	241	13.506	1.472	0.03	0	0	0
SPOW	100	11.759	1.282	0.026	14.83	0	13.7691
SPOW	116	11.759	1.282	0.026	0	0	0
SPOW	225	13.506	1.472	0.03	0	0	0
SPOW	240	13.506	1.472	0.03	0	0	0
SEEB	70	11.069	0.373	0.167	17.65	8.1	0
SEEB	71	11.069	0.373	0.167	23.9	8.1	416.1976
SEEB	72	11.069	0.373	0.167	27.82	8.1	708.0029
SEEB	73	11.069	0.373	0.167	34.57	8.1	1128.806
SEEB	74	11.069	0.373	0.167	54.18	8.1	2632.292
SEEB	90	5.995	0.172	0.074	155.77	7.41	0
SEEB	91	5.995	0.172	0.074	195.43	7.41	2188.305
SEEB	92	5.995	0.172	0.074	255.42	7.41	6603.477
SEEB	93	5.995	0.172	0.074	314.93	7.41	12671.68
SEEB	94	5.995	0.172	0.074	575.46	7.41	32399.91
SEEB	199	16.045	0.569	0.256	7.85	0	0



SEEB	201	16.045	0.569	0.256	8.03	0	9.2819
SEEB	202	16.045	0.569	0.256	8.35	0	33.6737
SEEB	203	16.045	0.569	0.256	8.95	0	77.7694
SEEB	204	16.045	0.569	0.256	10.92	0	231.5352
SEEB	80	7.007	0.213	0.093	14.26	8.24	0
SEEB	81	7.007	0.213	0.093	20.5	8.24	416.1976
SEEB	82	7.007	0.213	0.093	24.43	8.24	708.0029
SEEB	83	7.007	0.213	0.093	31.17	8.24	1128.806
SEEB	84	7.007	0.213	0.093	50.78	8.24	2632.292
SEEB	1	20.274	0.719	0.324	7.55	0	13.7691
SEEB	287	16.045	0.569	0.256	0	0	0
SOUT	H85	7.623	0.878	0.043	22.73	8.08	0
SOUT	H86	5.667	0.537	0.029	0	8.08	416.1976
SOUT	H87	5.29	0.537	0.029	0	8.08	708.0029
SOUT	H88	5.014	0.537	0.029	0	8.08	1128.806
SOUT	H89	4.824	0.537	0.029	0	8.08	2632.292
SOUT	Q45	3.662	0.249	0.01	224.53	8.31	0
SOUT	Q46	1.513	0	0	0	8.31	2188.305
SOUT	Q47	0.752	0	0	0	8.31	6603.477
SOUT	Q48	0.435	0	0	0	8.31	12671.68
SOUT	Q49	0.073	0	0	0	8.31	32399.91
SOUT	H00	11.827	1.589	0.082	14.13	0	0
SOUT	H05	11.827	1.589	0.082	14.13	0	0



SOUT	H10	11.827	1.589	0.082	14.13	0	0
SOUT	H15	11.827	1.589	0.082	14.13	0	0
SOUT	H20	11.827	1.589	0.082	14.13	0	0
SOUT	H25	11.827	1.589	0.082	14.13	0	0
SOUT	H30	11.827	1.589	0.082	14.13	0	0
SOUT	H35	11.827	1.589	0.082	14.13	0	0
SOUT	H40	11.827	1.589	0.082	14.13	0	0
SOUT	H45	11.827	1.589	0.082	14.13	0	0
SOUT	H50	11.827	1.589	0.082	14.13	0	0
SOUT	H55	11.827	1.589	0.082	14.13	0	0
SOUT	H60	11.827	1.589	0.082	14.13	0	0
SOUT	H70	11.827	1.589	0.082	14.13	0	0
SOUT	H75	11.827	1.589	0.082	14.13	0	0
SOUT	H80	11.827	1.589	0.082	14.13	0	0
SOUT	Q00	11.827	1.589	0.082	14.13	0	0
SOUT	H01	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H06	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H11	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H16	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H21	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H26	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H31	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H36	11.827	1.589	0.082	7.66	0	9.2819



SOUT	H41	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H46	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H51	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H56	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H61	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H71	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H76	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H81	11.827	1.589	0.082	7.66	0	9.2819
SOUT	Q01	11.827	1.589	0.082	7.66	0	9.2819
SOUT	H02	11.779	1.541	0.034	0	0	33.6737
SOUT	H07	11.779	1.541	0.034	0	0	33.6737
SOUT	H12	11.779	1.541	0.034	0	0	33.6737
SOUT	H17	11.779	1.541	0.034	0	0	33.6737
SOUT	H22	11.779	1.541	0.034	0	0	33.6737
SOUT	H27	11.779	1.541	0.034	0	0	33.6737
SOUT	H32	11.779	1.541	0.034	0	0	33.6737
SOUT	H37	11.779	1.541	0.034	0	0	33.6737
SOUT	H42	11.779	1.541	0.034	0	0	33.6737
SOUT	H47	11.779	1.541	0.034	0	0	33.6737
SOUT	H52	11.779	1.541	0.034	0	0	33.6737
SOUT	H57	11.779	1.541	0.034	0	0	33.6737
SOUT	H62	11.779	1.541	0.034	0	0	33.6737
SOUT	H72	11.779	1.541	0.034	0	0	33.6737

SOUT	H77	11.779	1.541	0.034	0	0	33.6737
SOUT	H82	11.779	1.541	0.034	0	0	33.6737
SOUT	Q02	11.779	1.541	0.034	0	0	33.6737
SOUT	H03	11.551	1.313	0	0	0	77.7694
SOUT	H08	11.551	1.313	0	0	0	77.7694
SOUT	H13	11.551	1.313	0	0	0	77.7694
SOUT	H18	11.551	1.313	0	0	0	77.7694
SOUT	H23	11.551	1.313	0	0	0	77.7694
SOUT	H28	11.551	1.313	0	0	0	77.7694
SOUT	H33	11.551	1.313	0	0	0	77.7694
SOUT	H38	11.551	1.313	0	0	0	77.7694
SOUT	H43	11.551	1.313	0	0	0	77.7694
SOUT	H48	11.551	1.313	0	0	0	77.7694
SOUT	H53	11.551	1.313	0	0	0	77.7694
SOUT	H58	11.551	1.313	0	0	0	77.7694
SOUT	H63	11.551	1.313	0	0	0	77.7694
SOUT	H73	11.551	1.313	0	0	0	77.7694
SOUT	H78	11.551	1.313	0	0	0	77.7694
SOUT	H83	11.551	1.313	0	0	0	77.7694
SOUT	Q03	11.551	1.313	0	0	0	77.7694
SOUT	H04	11.299	1.061	0	0	0	231.5352
SOUT	H09	11.299	1.061	0	0	0	231.5352
SOUT	H14	11.299	1.061	0	0	0	231.5352

SOUT	H19	11.299	1.061	0	0	0	231.5352
SOUT	H24	11.299	1.061	0	0	0	231.5352
SOUT	H29	11.299	1.061	0	0	0	231.5352
SOUT	H34	11.299	1.061	0	0	0	231.5352
SOUT	H39	11.299	1.061	0	0	0	231.5352
SOUT	H44	11.299	1.061	0	0	0	231.5352
SOUT	H49	11.299	1.061	0	0	0	231.5352
SOUT	H54	11.299	1.061	0	0	0	231.5352
SOUT	H59	11.299	1.061	0	0	0	231.5352
SOUT	H64	11.299	1.061	0	0	0	231.5352
SOUT	H74	11.299	1.061	0	0	0	231.5352
SOUT	H79	11.299	1.061	0	0	0	231.5352
SOUT	H84	11.299	1.061	0	0	0	231.5352
SOUT	Q04	11.299	1.061	0	0	0	231.5352
SOUT	H90	4.487	0.341	0.014	57.59	7.57	0
SOUT	H91	2.531	0	0	34.86	7.57	416.1976
SOUT	H92	2.154	0	0	34.86	7.57	708.0029
SOUT	H93	1.879	0	0	34.86	7.57	1128.806
SOUT	H94	1.688	0	0	34.86	7.57	2632.292
SOUT	100	12.227	1.642	0.084	4.87	0	13.7691
SOUT	144	11.827	1.589	0.082	0	0	0
SOUT	140	11.827	1.589	0.082	0	0	0
SOUT	104	12.227	1.642	0.084	4.87	0	13.7691

SOUT	101	12.227	1.642	0.084	4.87	0	13.7691
SOUT	117	12.227	1.642	0.084	0	0	0
SOUT	150	12.227	1.642	0.084	0	0	0
SOUT	R61	5.667	0.537	0.029	0	8.08	416.1976
SOUT	127	12.227	1.642	0.084	0	0	0
SOUT	C64	11.299	1.061	0	0	0	231.5352
SWAE	L00	13.227	0.933	0.193	18.46	10.61	0
SWAE	LST	13.227	0.933	0.193	18.46	10.61	0
SWAE	300	13.227	0.933	0.193	59.39	10.61	416.1976
SWAE	L02	13.227	0.933	0.193	94.16	10.61	708.0029
SWAE	L03	13.227	0.933	0.193	143.39	10.61	1128.806
SWAE	L04	13.227	0.933	0.193	309.56	10.61	2632.292
SWAE	H00	5.908	0.303	0.099	133.08	10.65	0
SWAE	HST	5.908	0.303	0.099	133.08	10.65	0
SWAE	400	5.908	0.303	0.099	369.05	10.65	2188.305
SWAE	H02	5.908	0.303	0.099	858.26	10.65	6603.477
SWAE	H03	5.908	0.303	0.099	1613.64	10.65	12671.68
SWAE	H04	5.908	0.303	0.099	3600.47	10.65	32399.91
SWAE	N10	20.116	1.518	0.279	15.36	0	0
SWAE	N20	20.116	1.518	0.279	15.36	0	0
SWAE	N30	20.116	1.518	0.279	15.36	0	0
SWAE	M10	20.116	1.518	0.279	15.36	0	0
SWAE	B10	20.116	1.518	0.279	15.36	0	0

SWAE	1	20.116	1.518	0.279	17.43	0	9.2819
SWAE	2	20.116	1.518	0.279	17.43	0	9.2819
SWAE	3	20.116	1.518	0.279	17.43	0	9.2819
SWAE	117	20.116	1.518	0.279	17.43	0	9.2819
SWAE	200	20.116	1.518	0.279	17.43	0	9.2819
SWAE	201	20.116	1.518	0.279	17.43	0	9.2819
SWAE	810	20.116	1.518	0.279	17.43	0	9.2819
SWAE	811	20.116	1.518	0.279	17.43	0	9.2819
SWAE	862	20.116	1.518	0.279	17.43	0	9.2819
SWAE	863	20.116	1.518	0.279	17.43	0	9.2819
SWAE	N12	20.116	1.518	0.279	19.11	0	33.6737
SWAE	N22	20.116	1.518	0.279	19.11	0	33.6737
SWAE	N32	20.116	1.518	0.279	19.11	0	33.6737
SWAE	M12	20.116	1.518	0.279	19.11	0	33.6737
SWAE	B12	20.116	1.518	0.279	19.11	0	33.6737
SWAE	N13	20.116	1.518	0.279	23.24	0	77.7694
SWAE	N23	20.116	1.518	0.279	23.24	0	77.7694
SWAE	N33	20.116	1.518	0.279	23.24	0	77.7694
SWAE	M13	20.116	1.518	0.279	23.24	0	77.7694
SWAE	B13	20.116	1.518	0.279	23.24	0	77.7694
SWAE	N14	20.116	1.518	0.279	37.36	0	231.5352
SWAE	N24	20.116	1.518	0.279	37.36	0	231.5352
SWAE	N34	20.116	1.518	0.279	37.36	0	231.5352



SWAE	M14	20.116	1.518	0.279	37.36	0	231.5352
SWAE	B14	20.116	1.518	0.279	37.36	0	231.5352
SWAE	101	19.258	1.453	0.267	0	0	0
SWAE	100	19.258	1.453	0.267	10.57	0	13.7691
SWEB	L00	15.821	0.944	0.114	18.93	12.55	0
SWEB	LST	15.821	0.944	0.114	18.93	12.55	0
SWEB	570	15.821	0.944	0.114	57.72	12.55	416.1976
SWEB	L02	15.821	0.944	0.114	87.7	12.55	708.0029
SWEB	L03	15.821	0.944	0.114	124.87	12.55	1128.806
SWEB	L04	15.821	0.944	0.114	249.32	12.55	2632.292
SWEB	H00	7.32	0.267	0.026	136.47	10.5	0
SWEB	HST	7.32	0.267	0.026	136.47	10.5	0
SWEB	510	7.32	0.267	0.026	357.6	10.5	2188.305
SWEB	H02	7.32	0.267	0.026	691.78	10.5	6603.477
SWEB	H03	7.32	0.267	0.026	1348.71	10.5	12671.68
SWEB	H04	7.32	0.267	0.026	3146.48	10.5	32399.91
SWEB	N10	25.768	1.689	0.21	18.17	0	0
SWEB	N20	25.768	1.689	0.21	18.17	0	0
SWEB	N30	25.768	1.689	0.21	18.17	0	0
SWEB	L50	25.768	1.689	0.21	18.17	0	0
SWEB	L60	25.768	1.689	0.21	18.17	0	0
SWEB	L70	25.768	1.689	0.21	18.17	0	0
SWEB	L80	25.768	1.689	0.21	18.17	0	0



SWEB	1	25.768	1.689	0.21	19.71	0	9.2819
SWEB	2	25.768	1.689	0.21	19.71	0	9.2819
SWEB	3	25.768	1.689	0.21	19.71	0	9.2819
SWEB	110	25.768	1.689	0.21	19.71	0	9.2819
SWEB	203	25.768	1.689	0.21	19.71	0	9.2819
SWEB	210	25.768	1.689	0.21	19.71	0	9.2819
SWEB	L41	25.768	1.689	0.21	19.71	0	9.2819
SWEB	L42	25.768	1.689	0.21	19.71	0	9.2819
SWEB	L43	25.768	1.689	0.21	19.71	0	9.2819
SWEB	L44	25.768	1.689	0.21	19.71	0	9.2819
SWEB	N12	25.768	1.689	0.21	21.54	0	33.6737
SWEB	N22	25.768	1.689	0.21	21.54	0	33.6737
SWEB	N32	25.768	1.689	0.21	21.54	0	33.6737
SWEB	L52	25.768	1.689	0.21	21.54	0	33.6737
SWEB	L62	25.768	1.689	0.21	21.54	0	33.6737
SWEB	L72	25.768	1.689	0.21	21.54	0	33.6737
SWEB	L82	25.768	1.689	0.21	21.54	0	33.6737
SWEB	N13	25.768	1.689	0.21	25.05	0	77.7694
SWEB	N23	25.768	1.689	0.21	25.05	0	77.7694
SWEB	N33	25.768	1.689	0.21	25.05	0	77.7694
SWEB	L53	25.768	1.689	0.21	25.05	0	77.7694
SWEB	L63	25.768	1.689	0.21	25.05	0	77.7694
SWEB	L73	25.768	1.689	0.21	25.05	0	77.7694



SWEB	L83	25.768	1.689	0.21	25.05	0	77.7694
SWEB	N14	25.768	1.689	0.21	38.5	0	231.5352
SWEB	N24	25.768	1.689	0.21	38.5	0	231.5352
SWEB	N34	25.768	1.689	0.21	38.5	0	231.5352
SWEB	L54	25.768	1.689	0.21	38.5	0	231.5352
SWEB	L64	25.768	1.689	0.21	38.5	0	231.5352
SWEB	L74	25.768	1.689	0.21	38.5	0	231.5352
SWEB	L84	25.768	1.689	0.21	38.5	0	231.5352
SWEB	S00	9.919	0.449	0.049	14.78	10.91	0
SWEB	SST	9.919	0.449	0.049	14.78	10.91	0
SWEB	540	9.919	0.449	0.049	53.57	10.91	416.1976
SWEB	S02	9.919	0.449	0.049	83.54	10.91	708.0029
SWEB	S03	9.919	0.449	0.049	120.71	10.91	1128.806
SWEB	S04	9.919	0.449	0.049	245.16	10.91	2632.292
SWEB	10	24.78	1.624	0.202	13.25	0	13.7691
SWEB	30	24.78	1.624	0.202	13.25	0	13.7691
SWEB	251	25.768	1.689	0.21	0	0	0
SWEB	430	24.78	1.624	0.202	0	0	0
YELG	05Z	4.5	1.443	0.208	16.48	3.67	0
YELG	05A	4.5	1.443	0.208	126.71	3.67	416.1976
YELG	05B	4.5	1.443	0.208	231.22	3.67	708.0029
YELG	05C	4.5	1.443	0.208	343.16	3.67	1128.806
YELG	05D	4.5	1.443	0.208	719.99	3.67	2632.292



YELG	07Z	1.93	0.546	0.067	431.64	3.36	0
YELG	07A	1.93	0.546	0.067	1094.11	3.36	2188.305
YELG	07B	1.93	0.546	0.067	2321.33	3.36	6603.477
YELG	07C	1.93	0.546	0.067	4527.07	3.36	12671.68
YELG	07D	1.93	0.546	0.067	10167.82	3.36	32399.91
YELG	02Z	6.419	2.111	0.312	12.3	0	0
YELG	02A	6.419	2.111	0.312	16.36	0	9.2819
YELG	02B	6.419	2.111	0.312	22.65	0	33.6737
YELG	02C	6.419	2.111	0.312	36.91	0	77.7694
YELG	02D	6.419	2.111	0.312	78.25	0	231.5352
YELG	06Z	2.83	0.854	0.114	16.48	2.86	0
YELG	06A	2.83	0.854	0.114	126.71	2.86	416.1976
YELG	06B	2.83	0.854	0.114	231.22	2.86	708.0029
YELG	06C	2.83	0.854	0.114	343.16	2.86	1128.806
YELG	06D	2.83	0.854	0.114	719.99	2.86	2632.292
YELG	100	5.294	1.741	0.257	16.99	0	13.7691
YELG	240	5.294	1.741	0.257	0	0	0