

Your reliable partner in close proximity

Services for companies, municipal energy suppliers and renewable energy project corporations:

- > Innovative services
- > Customer proximity through our regional branches
- > Customized and intelligent solutions
- > Excellent customer service

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Our supplier Netze BW is certified as follows:



TSM (Technisches Sicherheitsmanagement) nach VDE-Richtlinien



Arbeitsschutz-, Umwelt- und Energiemanagementsystem



AMS (Arbeitsschutz-Management-System) nach BG-Richtlinien

Electricity grid services

Realization and operation of your wind park infrastructure



Netze BW GmbH
Sparte Dienstleistungen
Schelmenwasenstraße 15 · 70567 Stuttgart · Germany
Telephone +49 (0)711 289-46000
dienstleistungen-hs@netze-bw.de · www.netze-bw.de/dienstleistungen

Ein Unternehmen der EnBW



Build even more effectively during the energy revolution

The wind park infrastructure presents you with complex challenges, either during the conception, construction or everyday use. There is the need therefore, for robust solutions at affordable prices which are finely tuned to meet your requirements and also maximize output. You can rely on Netze BW division of services to provide you with such systems.

We help you connect your wind parks to the grid faster, safer and cost-efficient, with less administrative effort. Through our efficient systems and practical Know-how, we also help you avoid grid connection risks and save operating costs.

Individual solutions for your specific requirements

Based on our longstanding experience, we design, construct and operate high and medium voltage systems which are specially designed for the technical requirements of modern, cost optimized, tried and tested technologies.

Even when your wind park is in operation, we are a competent partner with comprehensive service – for example, when it comes to responding quickly to critical weather conditions. Storms and turbulence in high mountain areas repeatedly cause disruptions that can lead to plant shutdowns. In addition, there is the risk (until far into spring) that icing will cause costly outages. Thanks to numerous operations

services in Baden-Württemberg, the teams are on site within an hour to remedy the situation and save you from serious losses.

Based on our range of services, let us talk about your individual infrastructure concept and the building blocks which are important for you.



We are on-site quickly



Netze BW division of services designs, constructs and takes over the operation of your medium voltage system

Our References

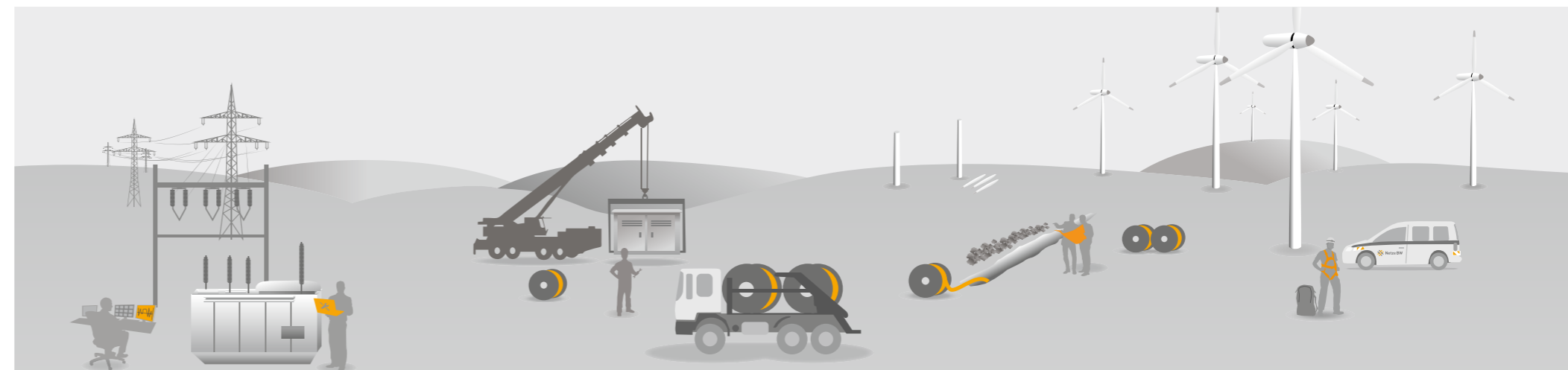
- › ZEAG Energie AG, Heilbronn: Construction of a 110 kV feeding transformer substation for the wind park Harthäuser Wald in Züttlingen
- › EnBW AG, Karlsruhe: On-call duty, fault rectification service and operation of the transfer station for the wind parks Berghülen, Schoploch and Westerheim
- › Bürgerwindpark Hohenlohe GmbH: Planning, design and construction of the transfer station for the privately owned wind park Weißbach, including the internal cabling of the wind park
- › W-I-N-D Energien GmbH, Kirchheim unter Teck: Construction of a 110 kV feeding transformer substation for the wind park Burgberg

Our Clients benefit from ...

- › **Short reaction times:** If your windpark is located in Baden-Württemberg, we will be on site within an hour.
- › **High security through the 24/7 availability of an efficient system technical infrastructure**
- › **Risk Minimization:** Assumption of responsibility for the plant



The Netze BW division of services concept will be tailored to meet your specific requirements



High-Voltage systems

- › Support in the evaluation of the grid connection point
- › Management of the tendering process for feeding transformer substations
- › Planning, development and construction of a turnkey, standardized feeding transformer substation in modular output sizes
- › After-sales service: operation and maintenance of the plant including compensation systems

Medium-Voltage systems

- › Analysis of the individual transformer and transfer station
- › Planning and development with manufacturer-independent consulting
- › Construction coordination, construction, installation and commissioning
- › After-sales service: operation and maintenance of the plant including switching operations
- › Optional: adaptation of the shape and color of your station to the environment

Cabling and network connection

- › Assistance in selecting an economically optimal integration
- › Construction and commissioning of the cables within the wind park
- › Integration of wind parks into the grid of the regional grid operator
- › Optional: Cable condition diagnostics and cable fault location

Standby service and fault hotline

- › Round the clock availability of our service staff
- › First-class networking in Baden-Württemberg by numerous operation services
- › Execution of fault analysis and troubleshooting of the causes of these faults
- › Information processing and feedback of plant monitoring by the operator
- › Optional: 24/7 system monitoring