

### High and Extra-High Voltage

**LOCATION:** Germany

**SYSTEM/TECHNOLOGY:** GIS/AIS

**SERVICES:** Project management, Quality assurance, Site management, As-built status and data recording, Pre-project planning and tendering

**INDUSTRY BRANCH/TYPE OF PLANT:** Transmission & Distribution

**CLIENT:** TransnetBW

#### POINTS OF CONTACT



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#### Projects

Stalldorf substation: 380 kV substation with connection to 110 kV EnBW (Energie Baden-Württemberg AG)

- Creation of a service specification for a 380 kV substation
- Comparison of offers from all tenderers for the 380 kV substation

Niederstotzingen substation: Improved efficiency of auxiliary systems

- Creation of a specification sheet and cost calculation for the exchange of existing auxiliary systems

Höpfingen substation: Second 380/110 kV transformer in the substation

- Creation of a service specification for the conversion and expansion of the 380 kV fields with connection to 110 kV EnBW

Ultranet, Philippsburg substation

- Creation of a service specification for a 380 kV GIS system
- Document management

Engstlatt substation, project controller

- Update of the 380 kV and 110 kV switchgears, schedule controlling and monitoring of the general contractor, including in other subsections

Kupferzell substation, project controller

- Update of the 110 kV switchgear, schedule controlling and monitoring of the general contractor
- Creation of tendering documents

Wendlingen substation

- Inventories of long-distance traffic technology

## INP Reference

Neurott substation: Commissioning

- Validation protection and control system
- Verification of VTs and CTs

Kühmoos substation

- Specification of 380 kV distribution station

### **Types of Contract**

Labor supply contract, service contract, works contract