### ADVANCED ELECTRICAL SERVICES



## **Switchgear Maintenance**

As an essential part of your electric distribution system, switchgear is engineered to safely and reliably manage your power through complex sequencing. Ziegler Power Systems Advanced Electrical Services technicians meticulously care for every critical component of your switchgear and power distribution system to help prevent unexpected equipment failures.

Ziegler also provides switchgear acceptance testing on new equipment to ensure it functions properly and meets the specified requirements for its design.



# Switchgear Inspection, Maintenance, and Testing

- Clean and inspect physical and mechanical condition
- Determine accuracy of meters and calibrate as applicable
- Check anchorage, alignment, clearances, and grounding



### **Switchgear Mode/Operation Testing**

- Test the sequence of operation
- Run a complete functional test to verify correct operation
- Confirm all equipment corresponds with drawings and coordination

Recommended maintenance frequency varies; contact Ziegler for more information.

#### **Ziegler Preventive Maintenance Service** *Protect Your Power*

Ziegler Power Systems preventive maintenance service offers multi-year budget planning and delivers improved equipment reliability.

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