

Equipment Serviced & Services Performed

- **Transformers**
- **Bushings**
- **Load Tap Changers**
- **No-Load Tap Changers**
- **Control Cabinets**
- **CT's and PT's**
- **Gauges (all types)**
- **Radiators**
- **Coolers**
- **Core Clamping**
- **Winding Reblocking**
- **Oil Processing**
- **Retrofilling**
- **Oil Circuit Breakers**
- **Vacuum Breakers**
- **SF6 Breakers**
- **Circuit Switchers**
- **Gang Switches**
- **Regulators**
- **Reclosers**
- **Relays**
- **Low, Medium & High Voltage Switchgear**
- **Cables**
- **Painting of Equipment**
- **Condition Assessment**
- **Oil Sampling**
- **Oil Data Interpretation**

Substation Equipment Electrical Testing



Power Factor Testing utilizing the Doble M-4000 Test Set

- **TTR testing**
- **Winding Resistance**
- **Megger**
- **Hot Collar Testing**
- **SFRA Testing**



- **Solid State and Electro-Mechanical Relays**
- **Testing, Programming and Calibration**
- **All manufacturers**

- **Oil, SF6 & Vacuum Breaker testing**

Transformer Oil Processing



Mineral Oil

- **Thermal Cleaning utilizing Fuller's Earth**
- **Energized Thermal Cleaning utilizing Fuller's Earth**
- **Dehydration**
- **Degassification**
- **Hot Oil Splash**
- **Cold Trap Moisture Monitoring**
- **Retrofilling for PCB Removal**
- **Vacuum Filling**
- **Dewpoint Testing**

Silicone

- **Dehydration**
- **Degassification**

R-temp

- **Dehydration**
- **Degassification**

FR-3 Fluid

- **Retrofilling from other fluids**
- **Dehydration**
- **Degassification**