

Waukesha Service Capabilities

Transformer Maintenance Solutions to 765kV



The Waukesha Service team focuses on maintaining performance quality, reliability and life of transformers and load tap changers throughout your electric power system — whether manufactured by Waukesha Electric Systems or other suppliers. *Our mission is simple: to keep your transformers up and running with responsive and cost-effective service and maintenance support 24 / 7 / 365.*

Transformer Installation



- All Manufacturers
- Moving, Hauling, Rigging
- Complete Assembly
- Turnkey Installation
- Project Management

Transformer Testing Services

- Insulation Resistance
- Power Factor
- TTR
- Winding Resistance
- CT Testing
- Alarm Checks
- Gauge Calibration
- Sweep Frequency Response Analysis



Transformer Maintenance

- Inspections
- Bushing Replacement
- Regasketing
- Leak Repairs
- Radiator Service and Replacement
- Pump Service and Replacement
- Refill with Envirotemp® FR3® Fluid
- Thermal Upgrades
- Monitoring Device Installation



Transformer Oil Processing

- Vacuum Filling (Many Processing Trailers Across the Country)
- Hot Oil Degasification
- Transformer Dry Out
- Complete Oil Testing and Analysis

LTC Maintenance



- All Manufacturers
- Condition Assessments
- Contact Manufacturing
- Complete Rebuilds
- Reverse-Engineer Parts and Upgrades
- ELR Contacts / Installation
- Oil Processing
- Specialized LTC Maintenance Training Classes
- Life Extension Additions:
 - LTC Oil Filtration System*
 - Auto-Recharging Dehydrating Breather*

Engineering Services

- Condition Assessment Studies
- Life Assessment Studies
- Thermal Uprate Studies
- Component Retrofits



Contact Us for Additional Information or Quotation on Our Extensive Range of Services:

call 800-758-4384

visit www.WaukeshaService.com



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AN SPX BRAND

Emergency Service Available 24/7/365: 888-365-24X7

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SRV-065 (Rev. 9/07)