



FIELD SERVICE, REPAIR & TESTING

CORE CAPABILITIES



JCL's Field Service Team is on call for units up to 765kV and 1100MVA, **covering all manufacturers**. Whether a scheduled inspection or emergency response - same expert technicians, same response quality, same JCL commitment.

Install & Logistics

- Heavy Hauling
- Rigging
- Assembly
- Oil Filling
- Acceptance Testing
- Relocation

Oil Processing

- Field Dry Out
- Vacuum Filling
- Hot Oil Processing
- Cryogenic Drying (Cold Taps)
- Natural Ester Retrofills

Technical Services

- Condition Assessment
- Life Assessment Studies
- Thermal Uprate Studies
- Component Retrofits
- Failure Analysis
- Technical Supervision
- Oil Quality & Diagnostics
- Retainer Agreements

Unit Maintenance

- Inspections
- Regasketing
- Leak Repairs
- Component Addition
- Component Replacement
- Oil Preservation Upgrades
- Life Extension
- Control Upgrades
- Retrofits

Testing Services

- Power Factor
- CT Testing
- Gauge Calibration
- Material Analysis
- Insulation Resistance
- Winding Resistance
- Transformer Turns Ratio
- Leakage Reactance
- Winding Excitation Testing
- Alarm Checks
- Sweep Frequency Response
- Dissolved Gas Analysis

Spare Parts

- Bushings / Arresters
- Cooling Equipment
- Gauges / Controls
- Gaskets / LTC Parts

LTC Maintenance

- All Manufacturers
- Filtration Installation
- Core Replacement
- Inspections
- Overhauls
- Upgrade Kits

Training Services

- LTC Training
- Maintenance Training
- Testing Training
- Oil Processing Training

VP, Transformer Services

Josh Brown

☎ 919.920.1004

✉ JBrown@JCL.Energy

Immediate needs like mobilizing / scheduling:

Guy Coffey

☎ 815.712.4110

✉ GCoffey@JCL.Energy

Quotes, capability questions and inquiries:

Chandler Tinkler

☎ 225.406.8777

✉ CTinkler@JCL.Energy