



BRANDON & CLARK, INC.  
**TRANSFORMER  
FIELD SERVICES**

Brandon and Clark Inc.'s transformer field services are available 24 hours to serve your transformer repair needs. Servicing padmounted and substation transformers, Brandon and Clark's expert staff can assist in commissioning, relocation, internal and external repairs, testing and preventative maintenance.

Brandon and Clark's experience with transformer rewinds and manufacturing of transformers up to 30MVA at 138kV enhances our field service capabilities beyond the competition allowing us to provide engineering support from the service, design and manufacturing standpoints.

KEEPING INDUSTRY HUMMING SINCE 1950.  
**1-800-289-2224**

## REPAIR

### Exterior Transformer Services:

- Assembly & Disassembly
- Bushing Removal & Replacement
- Radiator Removal & Replacement
- Leak Repairs
- Gasket Replacement
- Relocation Services
- In-Field Sandblasting, Hydroblasting & Painting
- Commissioning Services

### Internal Transformer Services:

- Internal Inspection & Repairs
- Paper Samples
- Coil Re-clamping
- Lead Repair

## TESTING

DGA Dissolved Gas Analysis  
Dielectric Oil Tests  
Oil Moisture Content Tests or Karl Fischer  
Power Factor  
Megger®  
DLRO  
Turn Ratio  
Ancillary Devices, ie. fans & pumps  
Doble® Testing  
SFRA® Testing

## SERVICES

24 Hour Emergency Services  
Additional Field Services  
Wiring  
Motor Testing & Repair & Replacement  
Motor Alignment  
Wind Farm Services  
Control Maintenance & Replacement

## TRAINED PERSONNEL

### Safety Training:

Electrical Safety, Substation Safety,  
Confined Space Entry, Lockout  
Tagout Procedures

Cooper Power Systems Factory

Authorized Service Center

Visual & Infrared Inspections

Level III Infrared Thermography