

Reliability. Delivered.

- + Engineering Services
- + Maintenance Services
- + Power Quality Services
- + Disaster Recovery
- + Upgrade & Modification
- + Commissioning and Start-up Services
- + Transformer Services
- + Battery & UPS Systems
- + On-Site Testing
- + Substation Maintenance
- + Rotating Equipment
- + Certified Training
- + Infrared Surveys
- + Prevention Maintenance
- + Emergency Restoration
- + NETA Accredited Testing
- + Third-Party Testing

NATIONAL FIELD SERVICES

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The Power of National Field Services

What We Can Do For You

Who We Are

National Field Services provides electrical testing and maintenance services to improve the reliability, safety and efficiency of your equipment and facility. We also offer engineering services, NCCER accredited training, surplus power distribution equipment and more.

Our Experience

We have over 30 years of experience serving the power distribution needs of customers in a variety of industries, from power generation to property management. Our team includes both NETA certified technicians and professional engineers.

We Come to You

With three locations in Texas, two locations in Nevada and assets in other states, National Field Services serves clients throughout the southern and western states, but can also mobilize to any location in the United States and Canada. **CONT**

Field Services | What We Can Do For You [continued]

Engineering Services

- Arc Flash Analysis
- Short Circuit & Coordination Studies
- One-line Development
- System Failure Analysis
- Load Flow Analysis
- NERC Compliance

Maintenance Services

- Substation Testing
- LV Breaker Test, Rebuild, and Retrofitting
- MV Breaker Test and Rebuild
- OCB, Vacuum, and SF6 Breaker Test and Rebuild

Power Quality Services

- Power Quality Analysis
- Power System Monitoring
- Energy Audits

Disaster Recovery Services

- Standby Generation
- On-site Substation Rebuilding
- Bus Fabrication
- Substation Relocation

Upgrade and Modification

- LV Breaker retrofitting
- Switchgear Field Additions
- Rental and Exchange Breakers
- Relay Upgrades

Commissioning and Start-Up

- Acceptance Testing (Commercial, Industrial, Utility, and Co-Generation Plants).
- Functional Testing
- Grounding Systems
- Cable and Relay Testing

Transformer Service

- Oil De-Gas, Vacuum Fill, and Storage Capabilities
- On-Site Repair and Testing
- Load Tap Changer Repair
- Oil Testing and Filtering
- Sample Port Extension

Battery and UPS Systems

- Automatic Transfer Switch Maintenance
- Cell Maintenance
- Load Testing
- Charger Inspection and Testing

On-Site Testing, Maintenance, and Inspection

- LV, MV, HV Circuit Breaker Test, Troubleshooting, and Repair
- Protective Relay Testing
- OCB and SF6 Test and Repair
- OEM Level Support on all Equipment

Substation Maintenance Contract

- Review and Evaluation Programs
- Monthly Inspections
- Quarterly and Annual Scheduled Preventative Maintenance Programs
- Battery Systems Testing, Repairs, and Maintenance

Rotating Equipment

- Motor Starters
- Motor Control Buckets
- Doble Testing
- Insulation Testing

Certified Training

- CEU Credits
- Safety Training - NFPA-70E, Lockout Tagout
- Transformer Training - Theory and Operation, Maintenance, Testing
- Protective Relay Systems - Ground Fault Protection, Motor Theory and Operation

Infrared Surveys

- Certified Thermographers
- Electrical and Mechanical

Preventative Maintenance

- Infrared Surveys
- Transformer Oil Testing
- Equipment Inspections
- Partial Discharge/Ultrasonic Testing

Emergency Restoration Services

- 24 Hour On-Call Response
- Emergency Field Repairs
- Spare Equipment Inventory
- Sheet Metal and Bus Fabrication Services 