

Industrial Electrical Power System Field Service Technician

inoLECT, LLC - Baton Rouge, LA 70809

\$60,000 - \$120,000 a year

Technical Job Responsibilities

Qualified Candidates have experience in Industrial Electrical Power-System Maintenance. This individual applies specialized training and experience to test, install, startup, trouble-correct and repair electrical equipment with voltage rating of 480 Volts up to 34.5 kV. Specific experience working with Switchgear, Protective Relays, and Circuit Breakers is essential. Demonstration of attention to detail and high quality-control standards, in all work performed, is required.

The Electrical Field Service Tech properly manages all aspects of industrial electrical equipment testing, maintenance, monitoring and diagnostics for inoLECT Field Service projects. This individual demonstrates knowledge of the following concepts for the purpose of performance and training less experienced staff:

Mechanics

Electrical Equipment

Electrical Equipment Testing

Power Equipment Maintenance, Monitoring and Diagnostics

Qualifications and Requirements

Required: 10+ years relevant experience in industrial electrical power systems maintenance, in an industrial setting.

Required: 5+ years of relevant experience performing switchgear testing and troubleshooting.

Required: Eligibility for NETA III or NICET III Certification.

Required: Proficiency with computers, Microsoft Office, Internet, Email, Data Entry and testing software such as PowerDB.

Preferred: Associate Degree in Electrical Power Control, Electronics, or Electrical Engineering Technology OR Bachelor Degree in Electrical Engineering from an ABET accredited college.

Required: A qualified applicant is able to maintain all employment requirements, site-entry requirements and safety certifications for this Safety-Sensitive position. This includes pre-employment and ongoing random drug screening and criminal background screening. Drug testing follows NASAP program requirements and DISA DCCHT Hair Test program requirements.

Required: Authorized to work in the United States without sponsorship

Expected Work Hours

This is a full time position.

Travel Requirement is 75% LOCAL (within 100 miles of Baton Rouge and return to office/home each day). Approximately 25% Overnight Travel is required. Team members are required to take "Emergency Call" Duties on weekends, on a structured, rotating basis. On-Call Duties are scheduled well in advance. Occasional emergency call-out is possible after hours.

Additional Requirements

Additional ADA and English Speaking/Writing Requirements have been established and can be provided upon request by serious candidates.

Examples of Specific Tasks For This Position

- Travel to customer sites to inspect, test, troubleshoot, perform start-up and collect data on low to medium voltage (480V to 34.5kV) electrical systems, and perform moderately complex relay calibration and power metering.
- Instrument Transformer Tests
- Power Transformer testing (PF, TTR, Insulation, Resistance, etc.)
- Test both electro-mechanical and solid-state relays
- Cable Testing (Tan Delta, Power Factor, VLF, DC Hipot)
- Automatic Transfer Switch troubleshooting
- Low and Medium Voltage switchgear and circuit-breaker testing
- Rotate emergency on-call duty and if called, respond to customer emergencies in a timely manner
- Low and Medium Voltage motor control center and contractor testing
- Insulated fluid sampling and analysis

inoLECT is an Equal Opportunity Employer and a Drug Free Workplace

inoLECT is an Employment At Will Employer

Job Type: Full-time

Salary: \$60,000.00 to \$120,000.00 /year

Experience:

- Industrial Electrical Power-System Maintenance: 5 years (Required)

Location:

- Baton Rouge, LA (Required)

License:

- NETA or NICET (Preferred)

Language:

- English (Required)

Required travel:

- 25% (Required)

Additional Compensation:

- Bonuses

Work Location:

- Multiple locations

Benefits:

- Health insurance
- Dental insurance
- Vision insurance
- Retirement plan
- Paid time off
- Professional development assistance

Typical start time:

- 6AM

Typical end time:

- 5PM

Pay Frequency:

- Bi weekly or Twice monthly

This Job Is Ideal for Someone Who Is:

- Dependable -- more reliable than spontaneous

- People-oriented -- enjoys interacting with people and working on group projects
- Adaptable/flexible -- enjoys doing work that requires frequent shifts in direction
- Detail-oriented -- would rather focus on the details of work than the bigger picture
- Achievement-oriented -- enjoys taking on challenges, even if they might fail
- Autonomous/Independent -- enjoys working with little direction
- High stress tolerance -- thrives in a high-pressure environment

This Company Describes Its Culture as:

- Detail-oriented -- quality and precision-focused
- Aggressive -- competitive and growth-oriented
- Outcome-oriented -- results-focused with strong performance culture
- Stable -- traditional, stable, strong processes
- People-oriented -- supportive and fairness-focused
- Team-oriented -- cooperative and collaborative

This Job Is:

- A job for which military experienced candidates are encouraged to apply
- Open to applicants who do not have a college diploma
- A job for which all ages, including older job seekers, are encouraged to apply

Schedule:

- Monday to Friday
- Overtime
- 8 hour shift
- 10 hour shift