



PowerSafe Energy Services www.powersafe.ca 103-19232 Enterprise Way, Surrey, BC Phone: (778) 242.6705 info@powersafe.ca

Job Title: Field Service Electrical Testing Technician / Technologist

Location: Surrey, BC

**Application Deadline: April 30, 2021** 

PowerSafe Energy Services Inc. currently has an opening for an experienced electrical testing technician or technologist. The successful candidate must show an interest in and have experience in electrical testing, maintenance, repair and commissioning of electric power equipment and systems in the commercial, industrial, and utility sectors.

Only applicants that have qualifications listed below will be considered.

## **Qualifications:**

- Red seal trade certification in electrical
- Hold a technical diploma or degree in electrical technology
- Greater than 3 years of hands-on experience, performing testing and commissioning on power system equipment including transformers, switchgear, and protection relays
- Hold a valid Class 5 driver's license

### **Responsibilities and Duties:**

- Work on electrical equipment and systems ranging from 208V to 500kV
- Inspect, maintain, test, adjust, troubleshoot, and repair electrical equipment which
  includes, but is not limited to transformers, load tap changers, circuit breakers,
  disconnects, cables, switchgear, batteries and chargers, instrument transformers,
  protection relay and control systems
- Diagnose errors and technical problems to determining solutions for various equipment
- Provide ongoing high quality technical support and proactive maintenance during field visits and service calls
- Effective communication to achieve and maintain the highest levels of customer satisfaction
- Comprehend customer requirements and make appropriate recommendations
- Communicate with and control test equipment (e.g., breaker time/motion analyzers, power analysis meters, insulation power factor test sets, microprocessor-based relays using computers and various software and hardware configurations, meggers, ground test sets, resistance test sets, current transformer test sets, etc.
- Document detailed technical reports and submit them in a timely manner
- Managing Time and resources in both a team and an independent work environment
- Drive a company vehicle for site visits
- Maintain personal and company tools and equipment in good working condition
- Comply with all company safety rules and procedures





PowerSafe Energy Services www.powersafe.ca

103-19232 Enterprise Way, Surrey, BC Phone: (778) 242.6705 info@powersafe.ca

## **Required Skills & Expertise:**

- Be a team player with a positive attitude
- Knowledge of technical standards including NETA/ANSI
- Ability to work safely and adhere to electrical safety procedures within industrial settings
- Demonstrated ability to communicate effectively verbally and in writing
- Dependable and responsible with good judgment and organizational skills
- Demonstrated good customer service, time management and follow-up skills
- Able to adapt quickly to changing work demands without compromising accuracy and quality of work
- Strong computer skills with working knowledge of Windows, Microsoft Office (Word, Excel), Adobe Acrobat
- Field maintenance, testing and commissioning power system equipment 240V 500kV

**Travel:** Ability and willingness to travel out of town and work in remote locations, up to 60%

**Hours of Work:** Ability and willingness to work flexible hours including weekends, evenings, nights, and holidays

**Working Conditions:** Indoor and outdoor which may include exposure to heat and cold, climbing stairs and ladders, lifting as much as 60lbs, standing for long periods of time, and working in elevated areas.

This position is customer facing and a qualified individual must be able to interact effectively with existing customers and potential future customers in a manner that is positive and confident.

#### **OUR MISSION**

One of Top New Growth Companies as per Canadian Business 2020, PowerSafe Energy Services is a trusted consultative equipment and service provider committed to ensuring the safety, performance, and compliance of electrical distribution systems with a track record of long-term partnerships and excellence in customer experience.

# Please submit resumes which includes a cover letter to <a href="mailto:careers@powersafe.ca">careers@powersafe.ca</a>

PowerSafe thanks all applicants for their interest, however only those candidates selected for interviews will be contacted.

**PowerSafe is an equal opportunity employer.** Qualified applicants will be considered without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.