

DATE: MARCH 12, 2026
JOB POSTING REQ # 19629

ELECTRICAL TECHNOLOGIST, TEAM LEAD

DIVISION: TECHNICAL SERVICES

LOCATION: SLAVE LAKE, AB

SALARY: \$5,798.36 - \$6,394.48 BI-WEEKLY

JOB CLASS NUMBER: 585800

RELOCATION: RELOCATION ASSISTANCE WILL BE PROVIDED TO THE SUCCESSFUL CANDIDATE (PROMOTIONAL MOVES ONLY)

Reporting to the Electrical Supervisor, the Electrical Technologist Team Leader is responsible for administration, coordinating, planning, scheduling, and directing the work of the Electrical Technologists, working in transmission substations or isolated generation facilities in performing maintenance activities, troubleshooting, completing repairs, construction, installation and commissioning of equipment in substation or isolated generation facilities in accordance with health and safety principles, corporate policies, practices and procedures and applicable Government legislation. The individual will act as a resource to less experienced staff by providing leadership and technical guidance. Responsible for coordinating, planning, scheduling, and directing the work of the Electrical technologist in performing commission testing, troubleshooting and repairs on distribution equipment. Take standby and respond to trouble calls related to equipment failures and alarms within transmission facilities. Job safety planning, adhere to safe work practices, contractor supervision and operating company assigned vehicles are key components to the position. Attend safety meetings, non-technical & technical training as scheduled. The incumbent will be responsible for administering the electrical maintenance activities of a given geographical area, overnight stays, traveling away from home base and assisting other locations within the group.

RESPONSIBILITIES:

- Setting priorities and coordinating maintenance testing activities e.g. – protective relays and circuits, transformer, circuit breaker, high voltage switches, thermal heat scanning inspections, voltage regulators, metering circuits, control circuits and devices related to control circuits.
- Setting priorities and coordinating construction, commissioning and installation of equipment, eg. protective relays, transformer, circuit breaker, voltage regulator, switches, risers, insulators, grounding, fence, metering.
- Setting priorities and coordinating commissioning, repairs & installation of distribution related equipment
- Maintain records of maintenance, commissioning and installation activities performed on all equipment.
- Setting priorities and coordinating repairs on site related equipment.
- Perform switching tasks.
- Troubleshoot problems with electrical equipment and/or systems, analyzes failures and complete reports.
- Perform troubleshooting and repairs on PLC, RTU and HMI equipment.
- Perform and assist with oil filling of power transformers and other related equipment on the power system.
- Coordinating gas filling of high voltage equipment related to the power system.
- Key resource in providing technical support to other groups within the organization.
- Provide technical development and on the job coaching and mentoring for new employees.
- Provide recommendations in the development of operational procedures and work practices.
- Oversees the specification and ordering of equipment and materials.
- Provide data to the section business plan, support attending design review meetings and providing recommendations for improvements
- Assist in budgeting O&M and capital job costing, budget forecasts, variance reporting and monitoring budget expenditures.
- Operating various types of test equipment needed for troubleshooting, maintenance and commissioning activities.
- Understanding of all health, safety and environmental hazards associated with the work performed, develop and implement safety plans to eliminate or mitigate those hazards.

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- Understand and comply with all corporate policies, practices and procedures as well as all legislative regulations that apply to the work performed.
- Ensure comprehensive, documented job plans exist for all work performed. These job plans include all required tools, test equipment, manpower (including skill level requirements), job steps, hazards/barriers and references to corporate policies, practices and procedures, legislative regulations as well as a realistic estimate of realtime job duration.
- Strong knowledge of the operating conditions of the equipment in their area of responsibility.
- Follow the Maximo process, business rules and software application to plan, schedule and record work.
- Prioritize equipment problems and equipment emergency work and alter existing schedules if required. This requires a good understanding of what constitutes an emergency and provide thorough analysis of all reasonable alternatives.
- Work with the Supervisor to develop all required skills and knowledge.
- Demonstrates lead role in the resolution of all identified health, safety and environmental issues
- Participates as appropriate in departmental and work group safety initiatives.
- Leads the assigned group in following established maintenance and work standards when performing work on equipment.
- Notification to Supervisor of system outages and progress to repair.
- Know the operating performance specifications of the equipment in their area of responsibility.
- Coordinate the selection of appropriate tools and test equipment to perform work.
- Site related print interpretation and updating.
- Identify improvements to systems/equipment/facilities and providing back up information for business case.
- Perform standby duties on a regular basis.
- Respond to call outs for equipment failures and alarms.
- On site Employee in Charge & Contractor Supervision.
- Operate assigned company vehicles, maintain valid driver's license.
- Adhere to all applicable safety standards and legislative traffic laws.
- Driving to and from home base to work sites.
- Attend and actively participate in scheduled safety meetings.
- Attend and participate in all scheduled mandatory safety training.
- Attend & participate in scheduled technical & non-technical training.
- Perform administrative functions and tasks including preparing/completing paperwork, attend meetings, operating descriptions, planning the execution of their own work and participating in assigned projects.
- Timesheets completion.
- Expense accounts completion.
- Document safety Accountabilities.
- Complete documented performance reviews.
- Monitors and schedules training needs of direct reports.
- Business case writing.
- Assigns and becomes responsible for work.
- Other duties of a similar nature.
- Performs standby duties.
- Performs other duties as required.

QUALIFICATIONS:

- An Electrical Engineering Technology diploma, experience at the qualified technologist level.
- Minimum of 5 - 7 year(s) related experience.
- Experience with substation & distribution maintenance activities.
- Experience in planning, directing and coordinating the work of others, as required.
- Some specialized supervisory training including administration and finance would be an asset.
- Customer service skills, in addition to good interpersonal, communication, organizational and analytical/problem solving abilities are very important to successful on-the-job performance.

An expectation of the Electrical Technologist, Team Lead position is to provide after-hours stand-by duties. As per Section 2 of the G-80 (ATCO Electric's Residency Requirements for Employees Required to do Stand-by Work)

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policy, you will be required to maintain a residence within 60 minutes of the Slave Lake Service Centre - 104 Birch Road NE Slave Lake, AB to meet after-hours service coverage requirements.

For further information please contact Clay Soloshy, Supervisor, Technical Services at 780-843-6994 or by email at Clayton.Soloshy@atco.com.

This position is administered under the Canadian Energy Workers Association Collective Agreement, Job Posting provisions. Please apply online with your ATCO Talent Profile through Oracle **ON OR BEFORE MARCH 26, 2026**. It is important for applicants to ensure their ATCO Talent Profile or resume details the required qualifications stated above including any other supporting career information. Late applications will not be considered.

If the Company is unable to fill this vacancy through this internal Job Posting process, it may choose to advertise for external applicants. Bargaining unit members who apply on an advertisement for external applicants will be eligible to compete for the Job on the same basis as any other external candidate; the Job Posting provisions under the Collective Agreement will not apply.

Issued: March 12, 2026

Application Deadline: March 26, 2026