

DATE: JANUARY 29, 2026
JOB POSTING # 19431

ELECTRICAL TECHNOLOGIST, ENTRY

DIVISION: OPERATIONS (TECHNICAL SERVICES)
LOCATION: BONNYVILLE, AB
SALARY: \$2,944.80 - \$4,328.94 BI-WEEKLY **JOB CLASS NUMBER:** 585100
RELOCATION: NO RELOCATION ASSISTANCE WILL BE PROVIDED FOR THIS POSITION

The Electrical Technologist, Entry, under direct supervision, is responsible for assisting the Electrical Technologist Team Leader or Electrical Technologist Qualified with switching in substations, performing maintenance activities on substation equipment, working in isolated generation facilities in troubleshooting, completing repairs, construction, installation, and commissioning of equipment. Assist with commission testing, troubleshooting and repairs on distribution equipment. Assist in responding to trouble calls related to equipment failures and alarms within transmission facilities. Assist with job safety planning, adhere to safe work practices, contractor supervision and operating company assigned vehicles are key components to this position. Attend safety meetings, non-technical & technical training as scheduled. The incumbent will be responsible for assisting the Electrical Technologist Team Leader or Electrical Technologist Qualified with electrical maintenance activities of a given geographical area, overnight stays, traveling away from home base and assisting other locations within the group.

RESPONSIBILITIES:

- Assist in performing maintenance and commissioning activities on transmission and distribution equipment. This includes maintaining records of activities performed on all equipment.
- Assist in troubleshooting problems with electrical equipment and/or systems, analyzes failures, completes reports, performs repairs, and switching tasks.
- Assist in performing oil and gas filling and maintenance activities of power transformers and other related equipment on the power system.
- Under direct supervision follow established maintenance and work standards when performing work on equipment and assist in providing technical support to other groups within the organization.
- Under direct supervision understand and comply with health & safety and corporate policies, practices and procedures as well as all legislative regulations that apply to the work performed.
- Under direct supervision assist in problem solving to determine the best course of action to correct problems and emergencies.
- Assist in operating various types of test equipment needed for troubleshooting, maintenance and commissioning activities.
- Under direct supervision develop knowledge of the operating conditions of the equipment in their area of responsibility.
- Work with the Team Leader to develop all required skills and knowledge.
- Under direct supervision assist with standby duties to gain experience and assist in responding to callouts of equipment failures and alarms.
- Assist with onsite Contractor supervision.
- Attend and actively participate in scheduled safety meetings and training.
- Ability to meet SCBA (self-contained breathing apparatus) and fitness/mask fit testing requirements.
- Perform administrative functions and tasks including but not limited to preparing/completing paperwork, attend meetings, operating descriptions, planning the execution of their own work and participating in assigned projects.
- Ability to meet SCBA (self-contained breathing apparatus) and fitness/mask fit testing requirements.
- Other duties of a similar nature.

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QUALIFICATIONS:

- Electrical Engineering Technologist Diploma



- Electrical theory knowledge
- Valid driver's license
- Good computer, technical, communication, time management and problem-solving skills.
- Strong interpersonal skills.
- Ability to adapt to sudden changes in work priorities.
- Knowledge of all applicable safety policies, procedures, regulations.
- Environmental awareness with respect to impact of substations and isolated generation facilities.

An expectation of the Electrical Technologist, Entry 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) policy, you will be required to maintain a residence within 60 minutes of 5402 54 Ave, Bonnyville, AB to meet after-hours service coverage requirements.

For further information please contact Cory Woitas, Acting Supervisor, Technical Services at 780-632-9233 or by email at Cory.Woitas@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 FEBRUARY 13, 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: January 29, 2026

Application Deadline: February 13, 2026