



ATCO Electric is a member of the ATCO Group of Companies - one of Canada's premier corporations. We are an Alberta, investor-owned utility delivering electric energy to customers throughout northern and east-central Alberta. In these resource rich areas of the province, electricity is an essential component of industrial development.

Albertans count on ATCO Electric for the safe, reliable delivery of electricity to their homes, farms, and businesses. ATCO Electric serves almost two-thirds of the province, delivering electric energy to petroleum and forestry companies, farms, towns and cities, First Nations and Métis Settlements.

Currently we have immediate opening for the following position:

**COMMISSIONING ENGINEER
COMMISSIONING, CAPITAL PROJECTS DIVISION
EDMONTON, AB**

ATCO Electric is seeking a commissioning engineer within the capital division of the organization for all transmission line and substation facilities that operate at 500kV and lower. The capital division is undergoing tremendous growth and creating leadership opportunities in both the technical and administrative areas within commissioning and other areas of the organization. This exciting opportunity has generated the need for an experienced and aspiring engineer who is both innovative and looking for challenges to elevate his career goals and develop into more senior leadership roles within the commissioning department.

As part of a project team, the team member will work with other members to ensure the ATCO Electric's facilities meets all design, operational and safety criteria and is proven for active and reliable service.

Responsibilities will include:

- Working with project managers to coordinate commissioning schedules and activities.
- Reviewing of design documentation.
- Develop estimates for project proposals and bid tendering.
- Verification of protection and control system logic and protective coordination studies.
- Developing detailed commissioning work plans.
- Directing contractors and commissioning of major substation apparatus, transmission lines, isolated generating facilities and control building auxiliary equipment.
- Setup and performance of protective relaying and metering calibration utilizing computer test equipment.
- Preparing technical specifications.
- Working with management to develop testing processes.
- Troubleshooting equipment failures during emergency situations.
- Issuance of commissioning documentation, including as-built drawings, commissioning reports and hand-over certificates.
- Assisting in creation and updating of commissioning procedures and standards.

Qualifications:

- An engineering degree registered as a Professional member of APEGGA. An electrical engineer would be preferred.
- Minimum of three to five years combined experience in commissioning, engineering, design, construction, or other related area.
- Highly effective interpersonal skills with strong written and verbal communication skills.
- Superior organizational, analytical and problem solving abilities.
- A valid operator's license.
- Position includes travel opportunities.

Competition # C12/13EXT

Closing Date: February 29, 2012

If you are interested in contributing within an ever changing environment where the delivery of power and complimentary services are essential to providing excellent value for our customers, please apply at www.atcocareers.com or by submitting your resume to careers@atcoelectric.com. Please quote the job title, competition number, location and indicate where you saw the ad for our reference purposes.

To be eligible for hire, candidates will be required to complete a Security Clearance Check satisfactory to ATCO Electric.

We would like to thank all applicants for their interest in the above position, however, only those considered for an interview will be contacted.