



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

L9 P23 R4074 HWY 596 - Box 109

Keewatin, ON P0X 1C0

Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/04/28

Electrical Engineer-in-Training, Compression Engineering - Canada Gas Projects

Job ID 61572-en_US-2777

Web Address

https://careers.indigenous.link/viewjob?jobname=61572-en_US-2777

Company TC Energy

Location Calgary, AB

Date Posted From: 2020-01-15 To: 2050-01-01

Job Type: Full-time Category: Resource Sector

Description

Electrical Engineer-in-Training, Compression Engineering - Canada Gas ProjectsReference Code: 61572

Location: Canada (CA) - Calgary, AB Job Category: EngineeringEmployment Type: Employee Full-timeRelocation Eligibility: This position is eligible for our domestic relocation programApplication Deadline: 01/26/2020 We all need energy. It warms our homes, cooks our food, gives us light, and gets us where we need to go. It also improves our quality of life in countless other ways. At TC Energy, our job is to deliver that energy to millions of people who depend on it across North America. And we take our job very seriously.

Guided by our values of safety, integrity, responsibility and collaboration, we develop and operate our facilities safely, reliably and with care for our impact on the environment. With our presence across the continent, our people play an active role in building strong communities.

We're proud of how our hard work and commitment sets us apart and benefits society, every day. We're looking for new team members who share our values and are ready to take on exciting challenges.

The opportunity The Canada Gas Projects Engineering department is seeking an Electrical Engineer-in-Training to join the team, reporting to the Manager of Compression Engineering. This team is responsible for engineering oversight of capacity-expansion compression stations projects across the Canada Gas line of business. This involves providing internal engineering support throughout the project lifecycle (scoping, preliminary engineering, detailed engineering and construction) to ensure TC Energy's specifications and requirements are met. Members of the Compression Engineering team are a key component of the overall project execution teams, helping ensure our projects are successfully delivered to meet our commercial and operational needs. As an Electrical EIT, your responsibility will be to operate as the internal engineering layer during compression project execution. This encompasses both technical understanding and review of the 3rd party engineering work, along with issue management and resolution throughout the lifecycle of the project. This role is technical in nature but demands excellent communication skills to manage issues between 3rd parties and stakeholders throughout TC Energy. What you'll do There is a significant opportunity for meaningful work within compression projects. Responsibilities

include, but are not limited to, the following:

- Design oversight of 3rd party engineering service providers, ensuring compliance to company specification and standards
- Provide interpretation of specifications and standards to support detailed design and construction
- Support project procurement process
- Technical support for construction
- Engineering input to regulatory applications

Minimum qualifications

- Must have completed of Bachelor's Degree Program in Engineering, Applied Science or equivalent degree (as recognized by a Canadian Provincial Association of Professional Engineers, such as APEGA), with a major in electrical engineering
- Minimum of 2 year of engineering-related work experience, not including co-op or internship work terms
- Registration with APEGA as an Engineer-in-Training
- Have and maintain a valid driver's license and provide a driver's abstract for review
- Exhibit a safety mindset, in a professional and personal setting
- Legally entitled to work in Canada by way of Canadian Citizenship, Permanent Residency or a valid work permit

Preferred qualifications

- Business acumen related to TC Energy's energy and pipeline businesses is considered an asset
- Knowledge of natural gas pipelines and compressor station design, codes, standards, and specifications
- Some experience in reading and understanding electrical & controls discipline drawings including single line diagrams, control architecture, etc.
- Exposure to engineering design process, including cross-discipline knowledge
- Some experience with gas facilities electrical and control systems including switchgear, transfers switches, low voltage distribution, arc flash studies, control panel design, instrumentation, PLC system layout, HMI systems, unit control interface, gensets, offsite fabrication, onsite commissioning.
- Knowledge of Canadian Electrical Code
- Aptitude for development of leadership, project management and decision-making skills are an asset
- Team player with the ability to collaborate and interact with other groups
- Excellent presentation, negotiation, interpersonal and communication skills (written and verbal)
- Flexible and adaptable to change
- Positive attitude rooted in our core values of Safety, Integrity, Collaboration and Responsibility

This position is a part of the Engineer-in-Training Rotational Program. This role will be primarily based in the office in Calgary with occasional travel to field locations. Apply now! Apply to this posting by 01/26/2020 using reference code 61572. You must apply through our jobs system at

jobs.tcenergy.com. Only applications submitted through our system will be acknowledged. Use a desktop or laptop computer to avoid system errors. TC Energy is an equal opportunity employer. Thank you for choosing to grow your career with TC Energy. * Depending on qualifications, the successful candidate may be offered a position at a more appropriate level and/or ladder.* All positions require background screening. Some require criminal and/or credit checks to comply with regulations. * TC Energy is an Equal Opportunity Employer and is committed to provide employment opportunities to all qualified individuals, without regard to race, religion, age, sex, color, national origin, sexual orientation, gender identity, veteran status, or disability. Accommodation for applicants with disabilities is available on request during the recruitment process. Applicants with disabilities can request accessible formats or communication supports by contacting careers@tcenergy.com.* Consistent with our employment practices, we reserve the right to consider the cost of relocation when making internal hiring decisions.

For more information, visit [TC Energy for Electrical Engineer-in-Training, Compression Engineering - Canada Gas Projects](#)