



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.Link's 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: 2024/05/03

Engineering Technologist

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|--------------------|---|---------------------|--|
| Job ID | oLfClfW-13075-4841 | | |
| Web Address | https://careers.indigenous.link/viewjob?jobname=oLfClfW-13075-4841 | | |
| Company | EPCOR | | |
| Location | Collingwood, Ontario | | |
| Date Posted | From: 2022-11-29 | To: 2050-01-01 | |
| Job | Type: Full-time | Category: Utilities | |

Description

Highlights of the job

As an Engineering Technologist, you will provide engineering and technical expertise to ensure reliable installation, operation and maintenance of the EPCOR Electricity Distribution Inc. electrical distribution infrastructure. This includes pole lines, substations, net metering, protection & controls and other related data gathering supported through knowledge and application of core electrical engineering principles, as well as industry specific practices, regulations and standards. This is a full time (in office) permanent position primarily based in Collingwood, Ontario. We are accepting applications from current EPCOR Employees and external applicants. What you'd be responsible for

As an Engineering Technologist you are accountable to the Manager, Operations Engineering and will operate within the context and prescribed limits established. Key accountabilities in the role are (but not limited to) the following: Providing external agencies and consulting firms with electrical system analysis data. Coordinating development meetings with municipalities for municipal consent to have projects ready for construction; Complete all joint use review and issue hydro make ready's. Providing direction and inputs for Ontario Capital Planning, Execution and Asset Management Plan development concerning aging assets and system condition that limits efficient system operations. Identifying and analyzing issues impacting operational performance and establish initiatives for continuous improvement to ensure safe and reliable functions for EPCOR Electricity Distribution Operations (EEDO). Liaising with external agencies in a pro-active manner regarding supply authority and smart grid initiatives. Coordinating and managing the: Impact assessments of Distributed Energy Resources connections on the distribution system Electric Vehicle Infrastructure and Batteries Ontario Regulation 22/04 compliance process Implementation of electrical distribution system projects including project estimates, detailed designs, obtaining approvals, and liaising with internal departments and external agencies such as Road Authorities, Municipalities, contractors, regulatory agencies and customers to provide project information in a timely fashion Conducting assessments of new connections for system capacity and short circuit calculations and load flows for system optimization Ensuring that documented procedural information is available, and the necessary reports/follow-up to incidents are completed and reported. Working in compliance with the Occupational Health and Safety Act, WHMIS, applicable legislation, regulations, and statutes. Providing back-up support and technical assistance to staff and Ontario business units, in accordance with job responsibilities and/or necessary departmental or corporate objectives.

What's required to be successful

Qualifications, experience and behaviours the successful candidate will possess are: Education: Completion of an Engineering Technology Diploma or Degree in Electrical Engineering from a recognized post-secondary educational institute. A.C.E.T.T. certification as a Certified Engineering Technician or Technologist is an asset. Working towards attaining a professional engineer designation (P.Eng.) is an asset.

Experience /Knowledge/Skills: Three plus years of experience in the utility industry (or related). Must have a valid non-probationary class G driver's license (or greater) Ontario Motor Vehicle Operators License, with six (or fewer) demerits, and be able to qualify for an EPCOR Driver's permit. Demonstrated working knowledge of: Microsoft Office packages, GIS, Geofit and AutoCAD systems. SPIDA-CALC. Outage Management Systems (SmartMAP)

Working knowledge of: Electrical distribution systems; overhead and underground. Electrical theory and associated power calculations and analysis. Protection & Controls (P&C). Data communication systems and protocols. Computer software including word processing, spreadsheets, database management programs electrical system analysis tools. Labour laws and ESA Safety Code. The occupational hazards and safety standards and practices.

Ability to: Read and understand complex documents such as safety rules, operating and maintenance instructions, procedure manuals, technical drawings, technical specifications and standards such as, CSA, UL, IEEE, ANSI. Operate personal computers, printers and other peripheral equipment. Analyze systems and procedures accurately and logically; grasp new technical concepts quickly. Establish and maintain effective working relationships with the public, staff, other departments, municipal departments, suppliers, and contractors

Knowledge in: ARC GIS/ESRI software (ArcGIS Mobile, ArcGIS Online). Demonstrated record of good work attendance combined with the ability to prioritize work and adjust priorities throughout the day.

As the top candidate, you demonstrate strong analytical and organizational skills; you have solid problem-solving skills and exhibit sound judgement. In addition you have excellent communication (verbal and written) skills that are articulate and tailored to audience (clear and understandable) and to take ownership by demonstrating your clear understanding of how your accountabilities contribute to the overall team performance. Other demonstrated competencies required to be successful in this position include adapting to change quickly with an open attitude, a strong commitment to safety and are a self-starter with a proven track record of enabling positive, collaborative team dynamics while continuing to seek opportunities to enhance effectiveness of your team.

Other important facts about this job

Jurisdiction: PWU1000

Class: 1765

Wage: starting at \$31.20 per hour

Location: Collingwood (In Office)

Hours of work: Monday to Friday 40 hours per week. Learn more about Working at EPCOR! Application Deadline: December 19, 2022 Follow us on LinkedIn, Twitter, Glassdoor or Facebook! #LI-TA1 Please note the following information: A requirement of working for EPCOR is that you are at least 18 years of age, successfully attained a high school diploma (GED, or equivalent level of secondary education) and legally entitled to work in Canada. (A copy of a valid work permit may be required.) If you are considered for the position, clearance on all applicable background checks (which may include criminal, identity, educational, and/or credit) and professional reference checks is required. Some EPCOR positions require an enhanced level of background assessment, which is dictated by law. These positions require advanced criminal record checks that must also be conducted from time to time after commencement of employment. A technical/practical assessment may be administered during the selection process and this exercise will be used as a part of the selection criterion. To meet the physical demands required of some positions, candidates must be in good physical condition and willing to work in all weather conditions. Clearance on pre-placement medical and drug and alcohol testing may be required.

For more information, visit EPCOR for Engineering Technologist