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.

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Job Board Posting

Careers.Indigenous.Link

Date Printed: 2024/06/30

Electrical System Control Operator

Job ID	**oIv0tfwq-14635-6109**	
Web Address	https://careers.indigenous.link/viewjob?jobname=oIv0tfwq-14635-6109	
Company	EPCOR	
Location	Edmonton, Alberta	
Date Posted	From: 2024-06-26	To: 2050-01-01
Job	Type: Full-time	Category: Utilities

Description

Highlights of the jobÃ‚Â We are hiring two full time, permanent Electrical System Control Operator positions out of Edmonton, AB. This position reports to the Manager, System Control.Ã‚Â Ã‚Â As an Electrical System Control Operator, you will be accountable for the safe and reliable operations of EPCOR's electrical systems in Edmonton and Ontario. You will play a vital role in maintaining the safety of field crews and the public. You will also work closely with the Alberta Interconnected Electrical System (AIES) during planned and unplanned outages. The Electrical System Control Operator will respond to alarms, analyze service interruptions and restore the electrical Distribution & Transmission System when abnormal power outages occur through the Advanced Distribution Management System (ADMS).Ã‚Â Ã‚Â Ã‚Â What you'd be responsible forÃ‚Â Ensuring the safe, accurate and efficient operation of the electrical system and safety of employees working on the system.Ensuring the delivery of optimal results against appropriate performance metrics, including operational effectiveness and efficiency, productivity, quality and on-time delivery.Resolving complex problems, system issues and system restoration strategies.Responding to alarms on electrical distribution, transmission and LRT systems within EPCOR service areas in Edmonton and Ontario.Monitoring EPCOR's Electrical distribution & transmission system in conjunction with AIES.Monitoring and controlling Distributed Energy Resources (DERs) on the distribution system to ensure system operating limits are respected. Monitoring and curtailing DERs through the Distributed Energy Management System (DERMS), ensuring operations are completed as per AESO regulations and Joint Operating Procedure requirements.Analyzing planned and unplanned service interruptions with field personnel.Writing, checking, approving and executing switching orders to ensure the safe and efficient operation of the D&T System and the LRT.Dispatching emergency crews, as required, to safely secure system problems.Keeping management and other stakeholders informed of operational issues.Ensuring compliance with emergency plans, communication protocols and reporting standards as per the requirements of ARS, EPCOR procedures and ISO rules.Using strong critical thinking skills to analyze time-sensitive issues and take the required corrective actions to ensure system operating limits are not exceeded.Using advanced applications on the distribution management system.Completing the System Control Operator Training Program (ESCOTP) and NERC Transmission Operator Certification as per EPCOR and ARS requirements.

Ã‚Â Ã‚Â Ã‚Â What's required to be successfulÃ‚Â High school diploma, GED or equivalent level of secondary education Valid Journeyman Power System Electrician or Powerline Technician. Recognized equivalent education and experience may be considered.Capability to deal with highly complex problems and escalations.Strong computer skills in automated control systems (OMS/DMS & DA).Strong conflict management skills with an ability to work well in a small team environment.Ability to:Learn and operate the Advanced Distribution Management System (ADMS).Process and adapt to change through grid transformation and modernization.Complete the EPCOR System Control Operator Training Program (ESCOTP) within 18 months.Complete the NERC Certification: Transmission Operator Certification within 12 months.

Ability to work on shift: 12-hour nights, days, weekends and statutory holidays.

Ã‚Â Ã‚Â Additionally, the following are valuable assets to the success of the candidate: NERC Certification: Transmission Operator certification.Previous System Control Operator experience.Awareness of the regulations of the Alberta Electrical and Communication Utility Code, in addition to having knowledge of electrical load limits. Sound technical working knowledge of the distribution and transmission system and its interconnection with the AIES, which includes generation. Solid knowledge of high voltage standards, Institute of Electrical and Electronics Engineers (IEEE),

Alberta Electric Utility Code (AEUC). Proven knowledge of Provincial Grid, Electric Utilities Code (EUC), PCB, First Aid/CPR, WHMIS and OHSA. Experience using WebDMD, FieldClient, validation and execution of switching orders and booking onto circuits. Current working experience with EPCOR Electricity procedures.
Ã‚Â Ã‚Â Ã‚Â Other important facts about this jobÃ‚Â Jurisdiction: IBEW 1007Class: SC1.8121Wage: Starting at $64.93 per hour; final Wage and Step will be determined at the time of selection and is subject to change based on the ratification of the new Collective Agreement.Hours of work: 84 hours bi-weeklyShifts are 12-hour nights, 8 and 12 hour days, weekends and statutory holidays.
Ã‚Â Ã‚Â Application deadline: July 4, 2024Ã‚Â EPCOR Employees: please ensure that you are using your "@epcor.com" email address.Ã‚Â Ã‚Â Learn more about Working at EPCOR!Follow us on LinkedIn,Ã‚Â Twitter, GlassdoorÃ‚Â or Facebook!Ã‚Â #LI-TA2Ã‚Â Ã‚Â Please note the following information:Ã‚Â 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 Electrical System Control Operator