

Electrical System Control Operator –Trainee

EPCOR Utilities Inc.

*EPCOR Utilities is holding a job fair in Halifax, and we are pre-booking interview slots to meet with us. Please contact Glenna Rauch at grauch@epcor.com or 780-412-3917 for more information.

Event Details:

Prince George Hotel – 1725 Market Street, Halifax, Nova Scotia **Friday, May 9, 2014** – 11 AM – 8 PM **Saturday, May 10, 2014** – 9 AM – 6 PM **Sunday, May 11, 2014** – 9 AM – 3 PM

EPCOR provides safe, reliable power, and clean water and wastewater services to the places where we live and work. It's not an easy job, but one that we all take pride in. Join EPCOR and help us keep the lights on and the water safe for your friends and neighbours. At EPCOR, it's about providing more. All we're missing is you.

Headquartered in Edmonton, Alberta, EPCOR is one of Alberta's Top 60 Employers. We have received an A+ for corporate responsibility reporting for five years in a row under Global Reporting Initiative guidelines.

Do you have a Journeyman certificate as a Power System Electrician or Power Lineman (Technician) and would like to try something new and challenging? Are you looking for a new career path, have an Electrical Engineering Technology diploma combined with related electrical experience? Then Electricity Services, Substations & Systems Control has the perfect opportunity for you as an Electrical System Control Operator.

Up to five (5) permanent full-time positions are available.

The Electrical System Control Operator is accountable for ensuring safety and responding to alarms/interruptions and to coordinate switching in the electrical Distribution and Transmission (D&T). Reporting to the Manager, System Control Operations you are accountable for, but not limited to:

- Providing input to the System Control plans and directions and ensuring on-going appropriate relationships with other positions
- Ensuring delivery of optimal results against appropriate performance metrics which includes:
 - o Consistently producing operational effective and efficient outcomes with the switching order process
 - o Response to alarms
 - o Power outage restoration
 - Information updates
 - o Logging of events
- Ensuring safety in the operation of the Electrical and D&T Systems
- Monitoring EPCOR's D&T Electrical System in conjunction with the Alberta Interconnected Electrical System (AIES)
- Responding to alarms with corrective actions
- Analyzing planned & unplanned service interruptions with field personnel
- Restoring the D&T System when abnormal outages occur
- Developing and checking switching orders to ensure the safe and efficient operation of the D&T System including the LRT (Light Rail Transit) system
- Scheduling and coordinating switching for various areas such as:
 - Aerial
 - Underground
 - o Substation
 - Generating Plant
 - Private customers

- Performing administrative duties as required
- Demonstrating a high performance, high discipline, safe, accountable, focused, innovative and achievementoriented, easy to do business with manner of working
- Dispatching Emergency crews as required to safely secure system problems

The successful candidate will possess:

- Grade 12 or GED
- Journeyman Power System Electrician or Power Lineman Certificate
- Two (2) year diploma in Electrical Engineering Technology from a recognized post-secondary institute combined with a minimum of 5 years of related electrical experience in the power industry may be considered
- Demonstrated ability to communication devices such as, use radio, telephone and satellite phone
- Ability to obtain NERC Certification within specified time frame
- Strong computer skills related to automated control systems (OMS/DMS & DA)
- To meet the demands of the position, good physical health is required. Clearance on pre-placement medical and drug and alcohol testing may be required
- Clearance on a security background check is required
- Must be legally entitled to work in Canada. A copy of a valid work permit may be required.

Additionally, these would be valuable assets for successful candidates to possess:

- 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 D&T System and its interconnection with the AIES, which includes Generation
- Solid knowledge in high voltage standards, IEEE, Alberta Electric Utility Code (AEUC)
- Proven knowledge of Provincial Grid, EUC, PCB, First Aid/CPR,WHMIS, OHSA and Alberta One Call

The successful candidate will have a proven track record of good safety habits and ensuring safe work procedures and work practices are followed. Other demonstrated competencies required for success in this position include analytical thinking, highly-developed planning and organizational skills combined with excellent communications skills. They will have a collaborative and team-oriented outlook and approach to work situations and maintain a positive work ethic. Our best candidate will demonstrate strong attention to detail and a high level of technical and professional expertise in performing their work. In addition, the Electrical System Control Operator will demonstrate excellence with executing customer service and conducting themselves in a professional manner at all times.

Health and safety are integral to EPCOR's work, and we strive to maintain a zero-injury organizational culture. As such, all candidates must possess a high level of safety awareness and demonstrate safe work practices at all times. Candidates will also be required to actively participate in safety and other job-related training.

Jurisdiction: IBEW 1007 Class: SC1 (8121)

Wage:

Wage Progression	Training Rate (first 6	Job Rate (upon completion of
	months up to one year)	training - after 6 months to one year)
December 2013 - December 2014	\$51.62	\$52.95
December 2014 - December 2015	\$53.43	\$54.81

This position will be a developmental training position for the first 6 months (up to one year) that will prepare the successful candidate to move up to the Electrical System Control Operator full job rate.

Hours of work: A combination of 8 and 12 hour shifts which equal 80 hours per pay period on rotating shifts. (Successful candidates will be required to be fully engaged in the compressed work week in accordance with Addendum #2 6.02 of the IBEW Collective Agreement.)

Wages and conditions of work as per collective agreement.

Commencing with your first day of employment as a permanent EPCOR employee you will enjoy a variety of benefits, such as:

- Competitive salary
- Annual incentive (bonus) pay program
- Paid vacation
- Flexible benefits plan
- Access to internal and external career development programs
- Financial support for personal development
- Pension Plan
- Wellness (Personal Spending) Account
- Career opportunities in a wide variety of disciplines and operational areas
- Financial support for charitable organizations that employees contribute to

Work Location:

EPCOR North Service Centre 12116 – 107 Street Edmonton, AB T5G 2S7

Deadline to apply: June 6, 2014

As these roles are based in Alberta, Canada it will be necessary to relocate to Edmonton. **Relocation assistance will be provided to successful candidates.** Edmonton is one of Canada's most diverse cities with more than 60 cultural and ethnic groups. Well known for its vibrant cultural life, diverse business community and outstanding river valley park system, Edmonton is a great place to call home. For more information about the area and all it has to offer individuals and their families, please visit http://www.edmonton.ca/city_government/jobs/relocating-to-edmonton.aspx or http://www.eedc.ca/moving-to-edmonton.aspx.

For more information on EPCOR and this position, please visit www.epcor.com/careers and refer to posting number IRC29147. For more information or to apply, please contact Glenna Rauch at grauch@epcor.com or 780-412-3917.