



Horizon Utilities Corporation is one of the largest municipally owned electricity distribution companies in Ontario and provides electricity and related utility services to 237,000 residential and commercial customers in Hamilton and St. Catharines.

As one of Ontario's largest electricity distribution companies, we are seeking bright minds to help bring innovative energy solutions to our customers and communities. Smart meters, smart grids, renewable energy technologies, energy plans for sustainable communities, and energy conservation programs for customers-these are part of our future. Make them part of yours.

The Opportunity:

DISTRIBUTION ENGINEER

(Hamilton, Ontario)

Main Responsibilities:

- Assist in the development of a 5-year capital investment plan that incorporates asset replacements, network expansions and reinforcements.
- Incorporate asset life cycle cost considerations and network designs to support the Asset Management implementation plan.
- Recommend maintenance strategies for major network assets
- Responsible for reliability, security and capacity analysis of circuits in service area communities.
- Provide system reliability analysis and reporting.
- Assist with Engineering Standards development and application of standards
- Mentor other distribution engineers and provide training as required.
- Ensure compliance with departmental policies and procedures.
- Participate in semi-annual Health and Safety meetings.
- Approve new material standards for distribution equipment. This will include investigating new materials, writing purchasing descriptions and tracking performance of new equipment all in accordance with Ontario Regulation 22/04
- Lead annual compliance process with respect to Ontario Regulation 22/04.
- Develop new construction standards and update existing standards to conform to changes in construction methods and new regulations
- Perform root cause analysis on equipment failures and track trends. Analyze trends and recommend alternatives to failed equipment and/or changes to planned maintenance activities.
- Provide technical guidance to SCM with regards to material standardization.
- Adherence to all relevant Health and Safety and Environmental rules and regulations.
- Develop, maintain and implement work processes and procedures.
- Participate in departmental Health and Safety meetings.
- Perform other duties as assigned.

Qualifications:

- Bachelor's degree in Electrical Engineering or recognized equivalent and professional membership with the PEO in good standing.
- Minimum of 5 years experience with electrical distribution systems.
- Knowledge of regulatory and governmental requirements (OEB Rules and Regulations, PIPEDA, OHSA, EUSA Rules, WHMIS and TDG Act).
- Knowledge of technical specifications/standards including CSA, CEA and Ontario Regulation 22/04
- Excellent interpersonal, communication and organizational skills.
- Demonstrated ability to build relationships based on trust, integrity and mutual respect.
- Demonstrated knowledge of MS Office applications (Word, Excel, Access, MS Project & Visio).
- Must hold and maintain a valid class G driver's licence.
- Experience in dealing with vendor representatives such as sales representatives and product managers an asset.
- Knowledge of relevant Environmental legislation
- Experience in a multi-service utility environment an asset.

We offer an excellent working environment, competitive compensation and benefits packages, pension plan and opportunities for professional development.

If you are interested in joining our team of highly skilled and knowledgeable staff, please submit your resume to careers@horizonutilities.com for consideration. When applying please quote "Distribution Engineer 2011" in the subject line.

Horizon Utilities Corporation is an equal opportunity employer. We thank all those who apply for the position, however, only those selected for an interview will be contacted.