Job Posting

Power Distribution Engineer

Newmarket-Tay Power Distribution Ltd. (NT Power) delivers power with pride to 35,000 customers within the Town of Newmarket and Tay Township. We are an industry leader. Our corporate objectives are: safety first; reliability in electricity delivery; excellence in customer service; financial integrity; and environmental stewardship.

We require a dynamic, highly motivated and proactive Power Distribution Engineer. Reporting directly to the COO, you will work in a team environment at our head office in Newmarket, Ontario. You will provide technical and business leadership support to our Engineering and Operations teams.

In addition to your engineering experience and expertise, you should have comprehensive knowledge of the legislative and regulatory framework of Ontario’s electricity and energy sectors, risk management, and the expertise and experience to play a key role in implementing NT Power’s strategic vision. This is an excellent opportunity to use your engineering and business experience and knowledge in a fast-paced, team environment of professionals dedicated to customer service, collaboration and cooperation.

The successful candidate will have an in-depth understanding of the operations of an increasingly technically complex industry; be a consensus builder and communicator, with strong people skills and already-established credibility as a pro-active and experienced leader who has gained the respect of employees in a unionized environment.

Your responsibilities will include:

- driving the execution of distribution system plans, operational efficiencies, risk and asset management
- system planning - system load forecasts, Protection & Control (“P&C”), load flow management, system reliability, including implementation of appropriate software applications and procedures; investigate, make recommendations on, and implement new smart grid technologies
- ensuring the safe connection of customers to the distribution system; conducting timely Connection Impact Assessments and Offers to Connect; developing and administering technical agreements
- approving, preparing and/or overseeing the development of construction standards and material specifications
- approving plans for new installations, rebuilds and upgrades of the distribution system to meet all applicable codes, standards, and regulations; familiarity with USF standards; supplying technical and installation specifications to others; managing procurement (e.g., RFPs and tendering for substations and major capital infrastructure projects) and contract administration
- participating in NT Power’s health and safety program by implementing safe work practices, following up on hazard identification and reinforcing safe work attitudes
- representing NT Power’s interests on technical and regulatory committees, working and advisory groups, including Regional Supply Planning
- sharing in management on-call roster
Qualifications
To be considered for this position you must have a bachelor’s degree in applied sciences or engineering (electrical) from an accredited university and P.Eng. designation; at least 10 years of related design, operations and construction management experience in electrical utilities; at least 5 years in a managerial function in a unionized environment; advanced knowledge of technical specifications and standards; and a demonstrated commitment to safety, high ethical and quality standards.

Proficiency with software applications (SCADA, GIS systems, microprocessor relays); experience with Survalent, ESRI-ArcFM, AutoCAD, Arcmobile, AUD, SPIDAcalc, CYME, DNP3 protocol, QUADRA, Access database will be an asset.

You must have a Class G driver’s licence in good standing and an excellent driving record.

Interested applicants should submit a résumé in 1 PDF or Word file format by email to Tammy Gravel, Executive Assistant to the President, Newmarket-Tay Power Distribution Ltd. (tgravel@nmhydro.ca). Please put “Power Distribution Engineer” in the subject line. No phone calls please.

APPLICATION DEADLINE FOR THIS POSITION: BY 4 P.M., THURSDAY, OCTOBER 5, 2017.

We welcome and encourage applications from people with disabilities. Accommodations are available on request for job applicants taking part in all aspects of the selection process.

We sincerely thank all applicants who apply. However, we will be contacting only those selected for an interview.