



Supervisor, Grid Intelligence

Career Opportunity

About Sault Ste. Marie: A welcoming and vibrant community of 78,000, Sault Ste. Marie provides an affordable, active lifestyle in the heart of the Great Lakes. What you'll find here is a great career and even greater quality of life that offers short commute times and quick access to world class cultural and natural amenities. For more information, visit welcometossm.com.

The PUC Group of Companies (PUC) operate multiple utilities within Ontario that manage the supply and transmission of electricity, the supply, treatment and distribution of drinking water, and the operation of wastewater treatment facilities.

A nationally recognized leader in the utility sector, PUC is dedicated to supporting the communities we serve through curiosity, innovation, and growth. More than ever, our focus is on a sustainable PUC that is developing strategies to lower our carbon footprint, support community and economic development, and maintain exceptional customer service.

PUC offers a dynamic, challenging and rewarding work environment that encourages collaboration and innovative thinking. The ideal candidate will have demonstrated the necessary skills and experience to lead a diverse department, focused in a high risk environment.

Reporting to the Manager, Stations & Metering, the **Supervisor, Grid Intelligence** will provide strategic leadership and direction to ensure the safety and reliability of the electrical distribution system.

Responsibilities:

- Investigate and evaluate emerging technologies and practices in grid management and electrical distribution.
- Lead or support projects focused on integrating innovative solutions and smart grid technologies.
- Analyze operational data to identify trends, inefficiencies, and opportunities for improvement in grid performance.
- Communicate with stakeholders, including regulatory bodies, customers, and internal teams, to promote understanding and support for innovative initiatives.
- Contribute to long-term strategic planning for the utility's infrastructure and technology advancements.
- Provides leadership and technical direction to electrical system control operations staff with emphasis on Smart Grid, SCADA, and AMI systems.
- Lead role in integrated and optimizing PUC's electrical distribution smart grid systems as well as providing technical support to Stations and Metering operations team focused on electricity delivery to customers.
- Monitor operations, maintenance, and administration activities to develop and maintain annual department budgets.
- Ensures compliance with all legislation and regulations such as Ontario Energy Board, IESO, and Ontario Regulation 22/04.
- Supervise and monitor the safe, and efficient performance of capital upgrades, SCADA systems, system control. Effectively assist with change management when upgrades are completed.
- Implement corporate policies and programs, as well as reviewing and maintaining department SOP's.
- Assist in the planning, design and optimization for sustainability and reliability of the electric distribution system.
- Provide support and technical expertise to assist in troubleshooting and problem solving in high pressure situations. Supports planned and unplanned restoration of electrical supply to customers.

Qualifications:

- At minimum, a secondary diploma in Electrical Technology with five (5) years related experience working in a Protection & Control, Scada, and Substations field.
- A Professional Engineers license with a degree in Electrical Engineering (inclusive of EIT designation) will be considered an asset.
- Experience in a leadership or managerial role is an asset.
- Have gained a sound working knowledge of electrical distribution and associate communications and controls systems, ideally with five years experience in a utility environment with experience in SCADA, AMI, and electric system control operations.
- Familiarity with applicable legislation, codes, standards, and practices related to the supply and delivery of electricity is an asset.
- Is a self-motivated and confident leader with strong oral and written communication skills.
- Have demonstrated an ability to work with software such as Microsoft Office, GIS, and other databases.
- Have experience with cost estimating, developing budgets, project management and asset management.
- Detail oriented with a commitment to safety.
- Must hold and maintain a valid Ontario Driver's License.
- Ability to respond after regular hours in emergency situations and be on-call on a scheduled basis.

PUC Services is an equal opportunity employer.

If you have an operations background, with a passion for safety, innovation, and accountability, we encourage you to submit your resume and cover letter to people.culture@ssmpuc.com, by **March 25th, 2025**, quoting the job title noted above.

We are an equal opportunity employer and encourage diversity in our workplace. Accommodation is available for applicants upon request.

We thank all applicants for their interest however, only those candidates that are selected for an interview will be contacted.