

WELLAND HYDRO-ELECTRIC SYSTEM CORP.

Requires a

Director of Engineering Services

Welland Hydro-Electric System Corp. delivers power to more than 26,000 residential and business customers in the City of Welland with a history as a proven top performer in service delivery, efficiency, safety and system reliability.

Reporting to the President & CEO, the Director of Engineering Services oversees Welland Hydro's Engineering and System Control departments, ensuring the electrical distribution system complies with Ontario Regulation 22/04 safety standards. This role manages capital expenditures, asset condition assessments, and technical support for systems like OMS, GIS, and SCADA, while driving long-term infrastructure planning and budget management.

Main Responsibilities:

- Establish long and short-term capital and operational budgets and monitor financial performance.
- Develop, implement, and maintain Welland Hydro's Distribution System Plan (DSP), ensuring that capital investments, infrastructure projects, and maintenance plans align with regulatory standards, customer affordability, reliability, and growth requirements.
- Establish construction and equipment standards together with the Operations department to support the construction and maintenance of the distribution system.
- Perform engineering analysis to support capital project designs, system performance improvements, and expansion needs, ensuring effective operation and long-term planning.
- Ensure compliance with all OEB requirements as it pertains to distribution assets.
- Oversee the compliance of all distribution system designs and construction projects with Ontario Regulation 22/04 by reviewing, approving, and verifying project standards and as-built documentation.
- Ensures that system design and construction is in compliance with applicable regulations and sound engineering principles.
- Coordinate updates, maintenance, and communication between departments to ensure the optimal functionality of OMS, GIS, and SCADA systems, supporting efficient system control and engineering processes.
- Provide leadership and oversight to the System Control Services department to ensure adherence to applicable safety and reliability requirements.
- Manage performance, conduct reviews and ensure that training and development are available to enhance performance and knowledge level of staff.
- Perform other related duties as needed or required.

Qualifications & Requirements:

- Bachelor's degree in electrical engineering.
- Professional Engineering license (P. Eng) in the Province of Ontario.
- 10+ years' experience in an electrical transmission or distribution environment.
- 5 years' experience in a supervisory role managing non-union and unionized employees.

- A combination of academic credentials and background experience which demonstrates understanding/familiarity with the electric industry, or which exemplifies a viable/desirable transfer of skills and abilities from other industry sectors.
- Advanced knowledge of electrical utility construction standards, Electrical Distribution Safety Regulation O. Reg. 22/04, Distribution System Code, Ontario Utility Work Protection Code, the Ontario Electrical Safety Code, and Occupational Health and Safety Requirements.
- Advanced skills in GIS, OMS, SCADA, MS Excel, and project management.
- Possess excellent communication skills and have the ability to put together concise, supporting documentation and be able to communicate both written and verbally with all levels of the corporation.
- Valid Class G driver's license in good standing.

Applicants are invited to submit a detailed resume outlining their education, experience and related qualifications, in confidence by 12:00 pm Friday, November 29, 2024, to:

careers@wellandhydro.com

Subject: Director of Engineering Services

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

Please advise if any accommodations are required to process an application for the advertised position as per the Accessibility Act. In accordance with the Municipal Freedom of Information and Protection Privacy Act, all information is collected under the authority of the Municipal Act, 2001 and will only be used during the selection process for the subject posting.