



EMPLOYMENT OPPORTUNITY

Closing Date: 2025/07/18

ELECTRICAL ENGINEER WINNIPEG, MB

Manitoba Hydro is consistently recognized as one of Manitoba's Top Employers!

Great Benefits

- Competitive salary and benefits package.
- Defined-benefit pension plan.
- Nine-day work cycle which normally results in every other Monday off, providing for a balanced approach to work, family life and community.

Manitoba Hydro is a leader among energy companies in North America, recognized for providing highly reliable service and exceptional customer satisfaction. Join our team of Manitoba's best as we continue to build a company that supports innovation, commitment, and customer service, while actively supporting a diverse, equitable and inclusive workplace.

We are seeking an experienced and highly motivated Electrical Engineer to join the Natural Gas System Control & Maintenance Department in Winnipeg, MB.

Under the general direction of the Gas SCADA Engineer, you will provide electrical and SCADA engineering support for various department areas including governing standards compliance, cybersecurity, design documentation, standards creation, troubleshooting, short and long term planning, project management, coordination with other departments, operational efficiency and continuous improvement initiatives.

Responsibilities:

- Support the development and maintenance of department standards, drawings, procedures and other documentation associated with compliance to regulatory requirements and continuous improvement in collaboration with subject matter experts/stakeholders.
- Coordinate with other departments related to compliance with corporate and regulatory requirements for cybersecurity.
- Develop short and long term plans related to SCADA equipment and technologies.
- Review and authenticate electrical drawings for gas system upgrade projects.
- Coordinate with Gas Engineering for operational, electrical and SCADA related items.
- Provide technical expert level leadership, support, training, and guidance to operational technical staff in the maintenance and operation of SCADA equipment.
- Provide project management for department projects and initiatives.
- Lead work with Operations, Asset Management, and Engineering departments to identify needs, prioritization, and project scope requirements for future maintenance and capital investment.
- Lead root-cause analysis and provide recommended failure prevention measures for field equipment.
- Keep up-to-date on technical developments in natural gas SCADA and related fields.

Qualifications:

- Graduate in Engineering from a University of recognized standing with a minimum of six-years related experience.
- Professional Member in good standing with Engineers Geoscientists Manitoba.
- In depth knowledge and demonstrated practical experience of electrical and SCADA engineering for industrial environments.
- Working knowledge of industrial control systems software and hardware.
- Working knowledge of codes and standards applicable to engineering design including the Canadian Electrical Code.
- Experience with troubleshooting and problem-solving operational issues in an industrial environment.
- Experience with project management.
- Must obtain and maintain a current Personal Risk Assessment and a "Clear" security rating in accordance with Manitoba Hydro policy P513.

Salary Range

Starting salary will be commensurate with qualifications and experience. The range for the classification is \$47.32-\$65.33 Hourly, \$90,677.86-\$125,192.08 Annually.

Apply Now!

Visit www.hydro.mb.ca/careers to learn more about this position and to apply online.

The deadline for applications is JULY 18, 2025.

We thank you for your interest and will contact you if you are selected for an interview.

This document is available in accessible formats upon request. Please let us know if you require any accommodations during the recruitment process.

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