



EMPLOYMENT OPPORTUNITY

Closing Date: 2025/05/20

ELECTRICAL MAINTENANCE ENGINEERING SUPERVISOR 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.
- Flex-time and partially remote work schedule (providing the option to work remotely 3 days per 2 week period), depending on nature of work, operational requirements and work location.

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 a Electrical Maintenance Engineering Supervisor to join our Maintenance & Operations Engineering Support Department. Under consultative direction of the Department Manager, will supervise and lead a section that provides expertise to support complex maintenance and operations staff including assessing condition and rehabilitation options enabling Manitoba Hydro to make effective asset management decisions on infrastructure within generating facilities, AC switchyards, and substations. Applies Engineering methods toward innovative problem solving, root cause analysis, maintenance program reviews, predictive monitoring programs, project scope prioritization & development, budgeting, resource assignment, asset condition assessment, risk mitigation, strategy development and business planning.

Responsibilities:

- Supervise a large group of technical experts including budgeting, performance reviews, personal development planning, strategic initiatives and safe work requirements.
- Responsible for leading multiple teams made up of engineers, technologists and technical assistants, for electrical maintenance engineering services that support Manitoba Hydro energy system assets.
- Provide subject matter expertise and maintain the lead technical support role for executing electrical maintenance program reviews.
- Direct urgent response to outages where there are significant outage costs or where safety or the environment is an urgent concern.
- Work with Operations, Asset Management and Engineering departments to identify needs, prioritization and project scope requirements for future maintenance and capital investment.
- Responsible to provide oversight on root cause analysis, maintenance plan development, condition and scope for rehabilitation of defective equipment, providing a lead role in managing electrical forced outage reviews & event reporting.
- Maintain a strong working relationship with maintenance and operating staff to address operational reliability, safety and compliance issues, while continually improve overall asset performance and outage management.
- Identify, triage and update asset information and workflows through the Department's work management processes.
- Analyze equipment operating data and evaluate overall effectiveness of maintenance programs and functional design.
- Ensure NERC compliance and reporting are maintained to an adequate level.
- Respond to complex inquiries and interface with customers and insurers to obtain stakeholder feedback.

Qualifications:

- Graduate in Electrical or Computer Engineering from a University of recognized standing with a minimum of nine years' related experience, including five years' experience supporting the operation and maintenance of generation, transmission or HVDC assets, and three years supervisory/leadership experience.
- Professional Member in good standing with Engineers Geoscientists Manitoba.

- Demonstrated ability to effectively motivate, direct and influence personnel.
- Experience in design, construction, commissioning or maintenance of high or medium voltage equipment.
- Understanding of NERC and CIP compliance requirements.
- Must be able to get results, deliver multiple work assignments as planned.
- Capable of supervising, directing and motivating personnel.
- Must be capable of negotiating priorities with station management and scheduling assignments amongst multiple staff members.
- Possess and maintain a valid Province of Manitoba Driver's Licence.
- 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 \$55.94-\$76.64 Hourly, \$107,201.12-\$146,866.46 Annually.

Apply Now!

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

The deadline for applications is MAY 20, 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.