



EMPLOYMENT OPPORTUNITY

Closing Date: 2024/03/25

DESIGN ENGINEER SELKIRK, 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.

We are seeking a Design Engineer to join our Distribution Engineering Department. Under the general direction of the Electrical Distribution Design Engineer, the Design Engineer shall provide technical direction to technical support staff and assume professional responsibility for the design and preparation of work orders for additions and modifications to the electrical distribution and distribution supply systems. The Design Engineer will liaise with internal departments, ensuring what is constructed complies with Manitoba Hydro standards and meets the needs of customers in a safe and cost-effective manner. **This is a 9 month term position with full-time hours.**

Responsibilities:

- Assume professional responsibility for the design of work orders for additions and modifications to the electrical distribution and distribution supply systems ensuring safety, compliance with Manitoba Hydro's Standards, and cost efficiency are met.
- Provide technical direction to technical support staff including Design Technical Assistants, Engineers in Training (EIT's), Engineering Interns, and summer students.
- Liaise with internal departments to meet customers' needs in terms of electrical capacity, location of plant, and schedule.
- Perform field surveys as required to review completed work orders to ensure the as-builts received are accurate and what was constructed complies with Manitoba Hydro Standards.
- Ensure work orders to be issued for construction fully implement the recommendations contained in planning reports and memos.
- Prepare and collaborate with planning to evaluate alternatives for complex electrical distribution additions and modifications.
- Instruct at Manitoba Hydro Training and Development Programs as required.
- Perform special assignments, studies, and research associated with Distribution Design. Prepare formal reports for documentation and approval.

Qualifications:

- Bachelor of Science Degree in Electrical Engineering from a recognized university with a minimum of six years related experience, and a broad knowledge of electrical distribution systems;
OR
- Bachelor of Science Degree in Engineering in a related discipline with an acceptable exposure to Electrical Transmission or Distribution System Design will be considered.
- Professional member in good standing with Engineers Geoscientists Manitoba.
- Demonstrated knowledge of pertinent CSA Standards.
- Good understanding of construction methods, equipment, and materials used in electrical distribution.
- Demonstrated ability in report writing and in preparing and making oral presentations.
- Capable of devising new methods or modifying standard principles or practices to new or changing conditions.

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- Must be enthusiastic and display initiative in resolving complex and adverse technical problems.
- Possess a valid Class 5 Province of Manitoba Driver's Licence.

Salary Range

Starting salary will be commensurate with qualifications and experience. The range for the classification is \$44.82-\$61.88 Hourly, \$3,303.43-\$4,560.79 Bi-weekly.

Hybrid Work Schedule – Eligible

This position is currently eligible for the Hybrid Work Schedule as per corporate policy which presently allows employees to work remotely on Mondays and Wednesdays.

Apply Now!

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

The deadline for applications is MARCH 25, 2024.

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.