



EMPLOYMENT OPPORTUNITY

Closing Date: 10.02.2025

DISTRIBUTION ENGINEER BRANDON, 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 Distribution Engineer to join our Distribution Engineering Department. Under the general direction of the Electrical Distribution Design Engineer, the Distribution 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 Distribution 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.

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 66kV and Below 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 Energy Services & Sales, Distribution Planning, Distribution Construction, and Distribution Operations & Maintenance 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 66kV and Below Standards.
- Ensure work orders to be issued for construction fully implement the recommendations contained in planning reports and memos.
- Prepare and collaborate with Distribution Planning to evaluate alternatives for complex electrical distribution additions and modifications.
- Recommend, facilitate, and monitor the development and operation of new and existing electrical distribution design software applications used by the department.
- 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:

- A Bachelor of Science Degree in Electrical Engineering from a recognized university with a minimum of six years of related experience and a broad knowledge of electrical distribution systems.
OR
- A Bachelor of Science Degree in Engineering in a related discipline with an acceptable exposure to Electrical Transmission or Distribution System Design and with a minimum of six years of related experience will be considered.
- Professional member in good standing with Engineers Geoscientists Manitoba (or willingness and ability to attain within a

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specified amount of time).

- Demonstrated knowledge of distribution standards CSA 22.3, overhead and underground systems.
- Good understanding of construction methods, equipment, and materials used in electrical distribution.
- Good understanding of Customer Policy Application.
- 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.
- Good knowledge of corporate policies, procedures, and regulations.
- Must be enthusiastic and display initiative in resolving complex and adverse technical problems.
- Possess a valid Class 5 Province of Manitoba Driver's Licence.
- Required to travel by all modes of transportation, i.e., air, land, and water.

Note: May be required to work at other locations within the province, and where transportation between these sites may be by small aircraft.

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 **FEBRUARY 10, 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.