



## EMPLOYMENT OPPORTUNITY

**Closing Date:** 2026/05/26

# Grid Infrastructure Planning Department Manager Winnipeg, MB

**Manitoba Hydro is consistently recognized as one of Manitoba's Top Employers!** We are 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 champions safety, supports innovation, and delivers on our commitment to customer service - while actively fostering a diverse, equitable, and inclusive workplace reflective of the communities we serve.

### Great Benefits

- Competitive salary and comprehensive benefits package.
- Defined-benefit pension plan for long-term financial security.
- Nine-day work cycle, typically resulting in every other Monday off to support a balanced approach to work, family life and community.

### Position Overview:

We are seeking a Grid Infrastructure Planning Department Manager to join our Grid Infrastructure Planning Department. Reporting to the Director of Integrated Resource Planning, and as a key member of the management team, the Department Manager, Grid Infrastructure Planning, will provide strategic leadership over the development and management of specialized studies which support and enhance the enterprise's ability to meet strategic, operational and financial objectives. This role will be key in optimizing and enhancing the grid delivery energy aligned to our strategic objectives.

### Responsibilities:

- Lead the preparation of plans for the growth and transformation of Manitoba Hydro's electric power transmission system to meet the evolving needs of Manitoba Hydro customers.
- Oversee deterministic and probabilistic planning studies and preparation of complex technical reports that direct the development of the major electrical transmission network and ensure the ongoing reliability of Manitoba Hydro's AC transmission and sub-transmission systems and identify transmission facilities required connect large industrial customers.
- Review transmission planning studies required to grant transmission service requests and generator interconnection requests under the Open Access Transmission Tariff (OATT) and Open Access Interconnection Tariff (OAIT).
- Liaise with neighbouring utilities and interconnection coordinating committees to ensure consistency assumptions in the development and maintenance of the common study models used throughout the eastern interconnection and ensure compliance with System Planning-related NERC standards.
- Oversee complex electromagnetic transient studies including modeling of Geomagnetically Induced Currents and coordination of System Planning's NERC compliance program.
- Ensure completion of all studies and model development required for the long-term planning of Manitoba Hydro's High Voltage Direct Current (HVDC) and Northern Collector System.
- Oversee the undertaking and reporting on electromagnetic field modeling and measurement, and stewardship of Manitoba Hydro's Fault Analysis and Lightning Location System (FALLS).
- Lead technical participation in provincial and federal legislative processes, and interprovincial and federal efforts related to interprovincial and international transmission initiatives.
- Collaborate with distribution planning areas on integrated analysis and planning studies across the energy delivery system.

*"Principal Duties are intended to be an accurate reflection of the main duties essential for this position. They are not designed to be an exhaustive list of all duties, tasks and responsibilities."*

### Qualifications:

- An Engineering Degree in an applicable discipline with nine years of related experience demonstrating progressively greater responsibility in a supervisory/leadership capacity and a professional member in good standing with Engineers Geoscientists Manitoba (or willingness and ability to attain within a specified amount of time).

OR

- Completion of a four-year degree program from an institute of recognized standing in an applicable discipline plus nine years of directly related experience, demonstrating progressively greater responsibility in a supervisory/leadership capacity or an equivalent combination of related education and experience.
- Demonstrated ability to provide strategic leadership in planning, organizing, and managing multiple activities within strict timelines.
- Superior interpersonal and communication skills; with the ability to establish and maintain effective working relationships with management and staff throughout the enterprise.
- Knowledge of utility operational activities and business requirements.
- Strong analytical skills.
- An ability to work effectively with a broad network of internal and external stakeholders.
- Experience in strategic planning and business unit planning activities.
- Excellent understanding of Safety, Health & Environment standards and policies.

### **Salary Range**

Starting salary will be commensurate with qualifications and experience. The range for the classification is \$62.82-\$86.07 Hourly, \$120,372.72-\$164,936.72 Annually.

### **Apply Now!**

Ready to join a team that energizes Manitoba and puts safety, innovation, and inclusion at the heart of everything we do? Visit [www.hydro.mb.ca/careers](http://www.hydro.mb.ca/careers) to learn more about this position and to apply online.

**Application deadline: MAY 26, 2026.**

We appreciate your interest in Manitoba Hydro and thank all applicants. Only those selected for the next stage of the selection process will be contacted.

***If you require accommodations during the recruitment process or need this posting in an accessible format, please let us know - we're committed to a barrier-free experience for all candidates.***

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