Manitoba Hydro
energy for life

EMPLOYMENT OPPORTUNITY

Closing Date: 2026/11/27

Sustainment and Interface Section Head (Electrical, Mechanical or Civil Engineering)

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.
- Enjoy a work schedule that typically provides every second Monday off (subject to location and operational requirements), supporting a balanced approach to work, family life and community.

Position Overview:

We are seeking a Sustainment and Interface Section Head to join our HVDC Reliability Engineering Department. Under the limited direction of the Department Manager, responsible for engineering and technical activities on HVDC Reliability and Sustainment Programs as well as responsible for managing all Interface risks within the HVDC Programs.

Responsibilities:

- Lead the establishment of a controlled and structured methodology for managing interface risk between all groups (internal and external to Manitoba Hydro) that are responsible for each aspect of the HVDC Reliability Program.
- Create and manage a record of Project Interfaces on a multi-billion-dollar project of critical importance to Manitoba Hydro.
- Identify critical technical interface risks with potential impact to key Project milestones, implement strategies to minimize their impacts, and clearly and accurately communicate the risks, impacts, and mitigation strategies to all Program stakeholders including management and executive leadership.
- Significant consultation and coordination with AP&D and Operations Business Units including regularly liaising with section heads and managers throughout the corporation to communicate capital project priorities, ensure resource allocation to meet these priorities, and to maintain knowledge of long-term requirements.
- Direct activities and assignments of and supervise performance of Civil, Mechanical and Electrical Engineers and other technical staff.
- Monitor Sustainment project participants' accountability for initiating and/or adhering to the technical scope of the work, the project schedule, and the approved budget.
- Manage, direct and coordinate engineering and design activities and assignments of one or more Engineering Consultants.
- Lead Corporate decisions with respect to design, technology, and construction methodology innovations.
- Coordinate preparation of technical specifications, analysis, and recommendations for procurement activities.
- Coordinate with other groups within the Corporation, external consultants, and suppliers and contractors on all project activities to ensure that all share a common understanding of requirements for assigned projects.
- Ensure that appropriate design/engineering standards are maintained or developed where necessary for all work.
- Ensure that designs, projects, and activities are in compliance with corporate and regulatory environmental requirements and are consistent with the Corporations policies.

Qualifications:

- Graduate in Mechanical, Electrical or Civil Engineering from a University of recognized standing, with a minimum of seven years related experience, of which five years experience must have been in project management and administration, including three years of supervisory experience, plus one year additional training directly related to the position.
  OR

MANITOBA HYDRO IS COMMITTED TO DIVERSITY AND EMPLOYMENT EQUITY

- Graduate in Mechanical, Electrical or Civil Engineering from a University of recognized standing, with a minimum of nine years related experience, of which five years experience must have been in project management and administration, including three years of supervisory experience.
- Professional member in good standing with Engineers Geoscientists Manitoba (or willingness and ability to attain within a specified amount of time).
- Strong organizational and leadership abilities.
- Working knowledge of HVDC and transmission operations as it relates to design, construction and commissioning activities and familiarity with fundamentals of all related engineering disciplines is considered an asset.
- A broad understanding of the roles and challenges in various departments of the corporation that are involved in Transmission capital projects.
- Demonstrated application of project management theory including good working knowledge of project management tools including Primavera, Excel, and SharePoint.
- Demonstrated experience in performing all expected supervisory responsibilities such as performance reviews, personal development plans, interviews, discipline, etc.
- Demonstrated ability to maintain harmonious working relationships and interact effectively with others at all levels, both inside and outside the Corporation.
- Demonstrated high degree of initiative, mature judgment, and ability to carry out assigned duties with a minimum of direction and supervision.
- Thorough knowledge of corporate policies, procedures, and regulations, including Corporate safety & environmental policies and the Manitoba Workplace Safety and Health Act and associated regulations.
- Possess and maintain a valid Province of Manitoba Driver's Licence.

Salary Range

Starting salary will be commensurate with qualifications and experience. The range for the classification is $57.62-$78.94 Hourly, $110,417.06-$151,272.42 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 to learn more about this position and to apply online.

Application deadline: NOVEMBER 27, 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.

#IND1