Manitoba Hydro energy for life

EMPLOYMENT OPPORTUNITY

Closing Date: 27.11.2026

Project Engineer (Civil, Electrical, Mechanical, or Computer Engineer)

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 Project Engineer to join our HVDC Reliability Department. Under the general direction of the Section Head or Project Engineers, will be responsible for the project engineering and administrative activities on assigned strategic and complex projects, or portions of large complex projects, as they apply to the overall planning, design, construction and commissioning activities, with a focus on the Bipole II Valve and Controls Replacement Project.

Responsibilities:

- Responsible for multidisciplinary coordination and ensuring the final product meets technical requirements. Monitor any changes to the scope of work; notify and obtain authorization from project stakeholders to any changes.
- Responsible for the management of capital projects, or portions of large complex projects.
- Lead multi-disciplinary project teams including organizing and chairing Engineering meetings on a regular basis drawing upon a sound understanding of the principles associated with the design, procurement and construction of transmission and distribution plants and facilitating discussions between project participants, both internal and external, to proactively manage project issues and risks and seek out opportunities for efficiencies.
- Lead, and provide input to, the development of CIJ (Capital Investment Justification) and CIJ Addendums including scope, schedule, risk and cost estimates.
- Lead a review of performance of the project team with respect to the initial scope and the identified project deliverables and make recommendations for future improvements.
- Provide project management expertise to support project participants regarding interdisciplinary engineering, procurement, financial, safety, environmental, and resource issues.
- Provide leadership, mentorship, training and development to workgroup members on project management tools and techniques.
- Participate on or lead committees that help shape the goals, processes, procedures and practices with regards to project management.

Qualifications:

- Graduate in Engineering from a University of recognized standing, with a minimum of six years related experience including two years' experience in project management.
- Professional member in good standing with Engineers Geoscientists Manitoba (or willingness and ability to attain within a specified amount of time).
- Sound knowledge of fundamentals of electrical, civil and mechanical disciplines.
- Demonstrated application of Project Management theory including scoping, estimating, scheduling, procurement, cost control, risk management and change control in an engineering or construction environment.
- Strong computer skills including experience with scheduling software and the Microsoft Office suite of software.
- Experience related to projects associated with transmission, distribution, HVDC or natural gas plant operation as it relates to

design, construction and commissioning activities would be considered an asset.
- Demonstrated high degree of initiative, and ability to maintain working relationships and interact effectively with others at all levels, both inside and outside the corporation.
- Ability to lead, direct and motivate personnel. Proven organizational and leadership abilities.
- Possess 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 $48.74-$67.29 Hourly, $93,398.24-$128,947.78 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.