Manitoba Hydro
energy for life

EMPLOYMENT OPPORTUNITY

Closing Date: 2026/10/02

Protection Trainee (Engineering Technologist)

Various Locations in Manitoba

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.

Manitoba Hydro is recruiting Technologists for a career in Relay Protection & Control with employment to commence in February 2027. Those who currently meet the qualifications, or those who will be graduating with the required qualifications by January 2027 are invited to apply.

Upon completion of a two-year training program that involves field experience and advanced theoretical and practical courses, you will install, maintain and repair all types of protective relaying (line, generator, transformer, etc.), control metering, and recording systems. Successful applicants are required to work and may be stationed at various locations throughout the province.

Trainees must demonstrate a strong commitment to maintaining a safe working environment and are expected to follow all safety protocols and Safe Work Procedures.

Qualifications:

- A diploma from an accredited Electrical Engineering Technology program, or Equivalent certification as an Engineering Technologist with the Certified Technicians and Technologists Association of Manitoba (CTTAM), or Completion of a Technology Accreditation Canada (TAC) accredited Electrical Engineering Technology program.
- Valid Manitoba Class 5 Driver's Licence (intermediate or full) or equivalent.
- Capable of interpreting schematics and wiring diagrams.
- High degree of mechanical ability.
- Aptitude for technical skills involving computer, electrical and electronic equipment.
- Accurate colour perception.
- Physically capable of performing all the duties of the position.
- Willing to relocate to various locations within Manitoba.

All applications must include the following information, attached to your online profile:

- Current resume with cover letter;
- Diploma and complete transcript of marks (post-secondary).

The email address you submit in your application profile will be used as the main form of correspondence throughout the recruitment process. Please monitor your email inbox on a regular basis.

The selection process will include aptitude testing and an interview. **Candidates selected for an interview must provide a current driver's abstract at the time of the interview.**

Salary Range

The range for the classification Protection Trainee is $31.46-$35.47 Hourly, $60,283.34-$67,969.46 Annually. Following successful completion of the training program, the journeyperson range for the classification is $43.91-$53.78 Hourly, $84,148.48-$103,055.42

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: OCTOBER 2, 2026.

We thank you for your interest and will contact you if you are selected for an interview.

Manitoba Hydro is committed to increasing the representation of women in trades and technology. Women are encouraged to apply. **Only complete applications will be considered.**

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.