

Connex Personnel is currently recruiting for the role of **Protection & Control (P&C) Engineer(s)** to help support the Regulated Engineering Services team. The individual(s) would support the execution of projects throughout Newfoundland and Labrador.

Position Requirements:

As a P&C Engineer, you will be involved in completing a variety of capital project P&C work scopes relating to replacement of protective relays (transformer, bus, line, and generator protection), replacement of disconnect switches and circuit breakers, replacement of circuit breaker recloser controllers, installation of breaker failure protection, and switchgear design, as well as installation of other terminal station and generating station systems and equipment as required. The work shall include such items as:

- site investigations for P&C design packages
- preparation of P&C detailed design drawings
- preparation and/or checking of protective relay and other P&C device settings (reclosers, sectionalizers, fuses, etc.)
- detailed checking and sign-off of P&C detailed design drawings prepared by other engineers
- review of vendor submitted P&C drawings
- development of commissioning documents
- specification and selection of P&C equipment
- P&C procurement preparation and support including materials management
- construction and commissioning support (both on site and remote)
- other tasks as assigned in relation to P&C engineering

Relevant work experience and requirements:

- Bachelor of Engineering Degree (Electrical) with a minimum of 12 years of relevant P&C engineering work experience with/for an electric utility
- Registered with the Association of Professional Engineers and Geoscientists of Newfoundland and Labrador
- Experience in preparing P&C specifications, schematics, and wiring diagrams
- Experience in preparing protective relay settings and protective relay coordination
- Effective written and verbal skills
- Travel to sites is required to collect field information for designs and to support construction and commissioning efforts.

**A valid driver's license will be required as there may be some travel involved.

Location: Candidate will be able and willing to work at Company's head office located in St. John's, NL. Remote working arrangements may be considered or required by Company, with such arrangements dependent on the work requirements and in all cases subject to approval. Travel to various work sites may be periodically required.

Anticipated Start Date: January 2, 2025 (Subject to change, at Company's sole discretion).

Anticipated End Date: December 31, 2025 (Possibility of extension)

Hours: Normal hours for this work scope are 37.5 hours per week.

Qualified candidates can submit their resume to hr@connexpersonnel.com

