



JOB DESCRIPTION

Job Title: Project Manager, Generation Resource Planning

Position Number: 93-05

Incumbent: New Position

Effective Date: August 2026

Employment Status: Temporary, 20 Month Term

Bargaining Unit: Yes No

Supervisor's Title: Manager, Resource Planning

POSITION SUMMARY

The Project Manager, Generation Resource Planning, plays a critical role in planning long-term generation resources, primarily hydro power generation and thermal generation, from pre-feasibility to preliminary design. You will lead development of electricity supply plans that identify generation and transmission resources needed, lead generation resource development to preliminary design, and lead lifecycle analyses and business case development to justify investment in existing and new generation and transmission resources. This role is critical to advancing new generation resources to support growth and transition towards sustainable energy solutions for the Yukon Territory.

DUTIES AND RESPONSIBILITIES

- Manage and lead the development of and implementation of resource plans that align with the company's strategic objectives
- Manage and lead development of key inputs, scopes of work, and request for proposals related to generation resource planning
- Develop project plans, including scope, budget, schedule, and project team responsibilities in order to accomplish project objectives
- Provides owner's oversight and project management for developing new generation resources, including oversight of technical and financial evaluation of resources and building business cases from pre-feasibility studies to preliminary design
- Prepare technical reports for internal and external use
- Manage and administer project budgets and adhere to Yukon Energy's financial management practices
- Assist with regulatory filings
- Maintain current knowledge of Yukon Energy's existing generation and transmission systems and developments or trends in generation, demand-side management, and utility planning
- Participate in technical working groups with partner organizations
- Assist with engaging rightsholders and stakeholders related to generation resource development
- Any other related actions deemed reasonable and necessary by management

WORKING CONDITIONS

The position normally works in an office environment with occasional site visits. The incumbent will occasionally face fast approaching deadlines that have to be met, as well as changing priorities and scopes of work and/or budgets.



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REQUIRED SKILLS

- Plans, manages, and prioritizes work to meet commitments aligned with organizational goals
- Makes good and timely decisions that keep the organization moving forward
- Anticipates and balances the needs of multiple stakeholders
- Builds partnerships and works collaboratively with others to meet shared objectives
- Communicates effectively, able to collaborate and influence internal stakeholders
- Manages conflict situations effectively
- Learns quickly when facing new situations and learns from mistakes
- Identifies and creates the necessary processes to get work done with a focus on continuous improvement

EDUCATION AND EXPERIENCE

- Degree in Engineering from an accredited university program and capable of obtaining either Engineer-in-training or Professional Engineer designation in Yukon Territory
- Experience designing infrastructure from pre-feasibility to preliminary design and/or constructing infrastructure projects
- Experience leading multidisciplinary teams to execute projects
- Experience using financial analysis and quantitative and qualitative information to draw conclusions
- Experience in utility energy planning would be an asset
- An equivalent combination of education and/or experience will be considered