



# Employment Opportunity

Generating bright futures

**Closing Date:** 2023/04/04

## SENIOR BUSINESS ANALYST - SUPPLY

### Winnipeg, MB

*Manitoba Hydro is consistently recognized as one of Manitoba's Top Employers!*

#### Great Benefits

- Competitive salary and benefits package.
- Defined-benefit pension plan.
- Nine-day work cycle which normally results in every other Monday off, providing for a balanced approach to work, family life and community.
- Flex-time and partially remote work schedule (providing the option to work remotely 3 days per 2 week period), depending on nature of work, operational requirements and work location.

Manitoba Hydro is 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 supports innovation, commitment and customer service.

Under the general direction of the Independent Power & Renewable Gas Strategies Section Head, will conduct detailed supply analyses to be used in the development of export, import and domestic proposals as well as MH's surplus electricity strategy. Will have significant involvement in recommending product offerings and pricing mechanisms considering various factors such as overall supply, customer requirements, market rules and transmission considerations. Will continually improve market research for existing and potential customers and participate in the risk analysis of proposed transactions and support the negotiations of long-term contracts.

#### Responsibilities:

- Perform detailed product (capacity, dependable energy and surplus energy) supply analyses and develop scenarios and sensitivities incorporating Manitoba Hydro's hydraulic resources, independent power, and power imports as well as load, Demand Side Management, new and emerging technologies and existing export commitments.
- Together with the Energy Market Strategies Officer – RNG & Hydrogen, advance the development of the Integrated Valuation Principles, an up-front decision making framework for assessing various domestic and export opportunities for Manitoba Hydro's surplus energy.
- Conduct analysis on proposed surplus energy products using probabilistic modeling software to determine delivery probabilities, estimate financial impact, and to influence product design.
- Conduct probabilistic analysis to address unique information requirements such as to quantify the operational and/or financial impact of sales alternatives, transmission projects, etc. as needed.
- Ensure all supply assumptions are kept current with MH internal and external forecasts by coordinating closely with other departments.
- For all proposals, document the analysis and present assumptions, risks, risk mitigation strategies and recommendations to management for review.
- Prepare information on MH's wholesale transactions on an ad hoc basis to fulfill management and government information requests in a timely manner.
- Participate in various ad-hoc analyses as required including drought risk, general market analysis, and benefits of new interconnections.
- As part of the Energy Market Strategies & Wholesale Power Marketing team, contribute to high level strategy development, proposal development and negotiation strategy development; participate in the enhancement of relationships with existing and potential new customers.
- Keep current on market and energy developments in Canada and the US.
- Research information on the position of utilities and markets by monitoring their business activities; identify and provide an assessment of current and future power requirements of utilities in the US and Canada.
- Represent the Department on internal/external working groups as required such as the Generation Capacity Working Group.
- Work closely with and support staff from various departments including Wholesale Power Trading, Energy Resource Planning and Integrated Resource Planning Policy & Coordination.

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**Qualifications:**

- Completion of a four-year bachelor's degree in Engineering, Business or other relevant discipline from an institute of recognized standing with a minimum of six years of related experience.
- OR
- An equivalent combination of related education and experience
- Proficiency in detailed Microsoft Excel spreadsheet development.
- An understanding of the operation of Manitoba Hydro's generation system including hydro system capabilities and limitations and Manitoba Hydro's transmission interconnections into the export marketplaces would be an asset.
- Experience in use of probabilistic analysis would be an asset.
- Possess a thorough understanding of and demonstrated ability to apply economic and strategic evaluation methods.
- Possess an understanding of the international wholesale power marketing business including market drivers, industry trends, transmission tariffs and related business practices.
- Must be capable of adapting to rapidly changing conditions both within Manitoba Hydro and the energy marketplace.
- Must be prepared for occasional travel outside of the Province of Manitoba for inter-utility and other marketing related meetings and activities.
- Possess a strong but pleasant and tactful personality and have excellent communication skills, both verbal and written.
- Possess a high degree of initiative, a demonstrated ability to work both independently and in a team environment, innovative, diplomatic and possess mature judgment.
- Must have completed Standards of Conduct training or be willing to complete within two weeks of start date.

**Salary Range**

Starting salary will be commensurate with qualifications and experience. The range for the classification is \$44.05-\$60.82 Hourly, \$84,411.86-\$116,541.10 Annually.

**Apply Now!**

Visit [www.hydro.mb.ca/careers](http://www.hydro.mb.ca/careers) to learn more about this position and to apply online. **The deadline for applications is APRIL 4, 2023.**

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

***This document is available in accessible formats upon request. Please let us know if you require any accommodations during the recruitment process.***