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To: IESO Community Engagement <communityengagement@ieso.ca>

Subject: North of Sudbury Final Bulk Plan Now Available

An electricity plan that considers electricity demand and supply conditions over the next 20 years in a broad area encompassing regions to the north of Sudbury is now posted on [the IESO website](#), along with responses to submitted feedback.

With electricity demand growth driven by industrial development, such as mining and electrification initiatives, and the need to enable new generation resources, the North of Sudbury Bulk Plan recommended transmission infrastructure reinforcements in the northeast to advance in two stages, making investments that are essential today while preserving options for additional investments that will proceed to construction only when necessary.

Implementation-Ready

Implementation-ready actions are the investments needed by the early- to mid-2030s to maintain reliability and support growing electricity demand in the North of Sudbury region. They include transmission line reinforcements, associated station expansions, and end-of-life reconductoring work to strengthen supply across the Kirkland Lake, Timmins–Iroquois Falls, Kapuskasing, and areas north and south of Timmins.

Future-Ready

Future-ready actions preserve the region's ability to respond to long-term growth and changing electricity needs. They involve advancing planning and development activities today—such as engineering, siting, environmental approvals, and land rights—while postponing construction until the need is confirmed.

To maintain future flexibility, the North of Sudbury Bulk Plan recommends early development work for two potential transmission lines: one between Sudbury and Timmins, and another between Fraserdale and Timmins. These projects could support future demand growth, strengthen reliability, expand transmission capacity, and enable new electricity supply opportunities, including renewable and hydroelectric resources.

The diagram below provides an overview of the recommended actions to address the region's electricity needs. For more information, please refer to [the final report](#) or [the backgrounder](#).



Transmission line routes are illustrative and not final. Demand drivers indicate general areas of potential growth.

Next Steps

A transmitter will be responsible for the design, route options, construction, operation and maintenance of these recommendations, which includes engagement and the completion of the [Environmental Assessment for Transmission Facilities](#). Once placed into service, the IESO will manage and direct the flow of electricity through this new infrastructure.

Your Participation Matters

The IESO consulted at key milestones to provide meaningful opportunities to provide feedback into this work. To ensure the plan reflects the needs of market participants, municipalities, stakeholders, Indigenous communities, customers and the public, the IESO built awareness and understanding through a [dedicated webpage](#), targeted discussions, public webinars and other communications. Input from these engagements informed the development of the report and shaped its final recommendations.

This concludes the North of Sudbury Bulk Plan initiative. The IESO appreciates your participation and feedback throughout the development of the Plan. If you have any questions, please contact communityengagement@ieso.ca. To stay informed, subscribe to receive IESO updates.

Sincerely,

The IESO Regional and Community Engagement