Feedback Received and IESO Response

East Lake Superior Public Webinar: Draft Scoping Assessment – December 4, 2024

The IESO hosted a public webinar on December 4, 2024, to share the draft scoping assessment recommendation for the planning approach to address the electricity needs of the East Lake Superior electrical region. The scoping assessment recommends an Integrated Regional Resource Plan for East Lake Superior. During the webinar, the IESO provided an overview of the regional electricity planning process, the East Lake Superior electrical region, and shared the rationale for the draft scoping assessment recommendation for the region. The presentation material and recorded webinar are available on the Engagement Webpage.

The IESO appreciates the feedback received, which will be considered by the Technical Working Group¹ to develop the IRRP. Feedback was received from the following parties and the full submission can be viewed on the Engagement Webpage:

Enbridge Gas Inc.

The section below summarizes feedback received related to key developments, projects and initiatives that should be considered in the electricity planning for the East Lake Superior Region.

¹ The Technical Working Group (TWG) consists of IESO as the lead, the local transmitters (Hydro One Networks Inc., Hydro One Networks Sault Ste. Marie LP., and PUC Transmission LP.), and the local distribution companies (Algoma Power Inc., Hydro One Distribution and PUC Distribution).



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IESO Response

Coordinated Energy Planning:

Enbridge Gas recommends coordinated energy planning between the electric and gas sectors to help optimize the energy systems in East Lake Superior. Enbridge further recommended that a diversified scenario that leverages electric and low-carbon gas (i.e., renewable natural gas, hydrogen and combined heat and power) be considered in the IRRP.

Thank you for providing this feedback. The Technical Working Group acknowledges the potential benefits of coordination between electricity planning processes and welcomes input and data from Enbridge Gas on the amount of demand that could be supplied from low-carbon fuels and options available to reduce demand.

The Electrification and Energy Transition Panel's <u>final</u> <u>report</u> consists of recommendations to help Ontario prepare for electrification and the energy transition. One of the panel's principles is to ensure transparency and effective coordination in energy planning to facilitate the fuel switching, system optimization and enhanced levels of energy efficiency required by the clean energy economy.

Building on the EETP's recommendations, the Ministry of Energy and Electrification recently released the Minister's vision for Ontario's Affordable Energy Future, and in the vision paper reaffirmed the important role of integrated energy resource planning. The IESO looks forward to working with the Ministry of Energy and Electrification, Ontario Energy Board, local distribution companies, municipalities, and gas utilities to inform a provincial integrated energy plan.

Enbridge Gas Inc. expressed an interest to be included in the Technical Working Group.

The Technical Working Group recognizes the potential benefits of coordination between electricity planning, gas planning processes. The IESO welcomes input from Enbridge on the amount of demand that could be supplied from low-carbon fuels, and the opportunity to work with Enbridge on options to address the needs identified in this plan and as part of the public engagement process. As the work progresses, the IESO will continue to host opportunities to share more details, including additional webinars, and opportunities for feedback.

As noted above, the IESO looking forward to working with the Ministry of Energy and Electrification, Ontario Energy Board, local distribution companies, municipalities, and gas utilities to inform a provincial integrated energy plan.