

Feedback Form

Bulk Study Updates (Northern Ontario) – September 24, 2024

Feedback Provided by:

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Following the September 24, 2024 engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback on the items discussed during the webinar. The webinar presentation and recording can be accessed from the engagement web page.

Please submit feedback to engagement@ieso.ca by **October 15, 2024.** If you wish to provide confidential feedback, please submit as a separate document, marked "Confidential". Otherwise, to promote transparency, feedback that is not marked "Confidential" will be posted on the engagement webpage.

Topic	Feedback
<p>Are there any additional considerations we should be aware of in developing the Northern Ontario Bulk Study?</p>	<p>The IESO should more explicitly recognize the untapped waterpower potential in northern Ontario and the fact that, both through OPG’s Northern Ontario Hydroelectric Opportunities Report and through the Minister’s direction to the IESO to provide a competitive advantage in upcoming procurements of new generation (e.g. LT2, LLT), significant development can be expected in the north. Moreover, transmission planning and expansion should be considered a “no regrets” investment to enable new generation and serve growing load. With respect to new generation, it must be recognized that new projects are expected to come on-line in differing timelines (e.g. 5 years for LT2 and 8 years for LLT) and through a regular cadenced approach for the foreseeable future. Finally, the IESO should acknowledge and anticipate the need to reserve transmission capacity for longer lead time resources that provide greater system value.</p>
<p>What feedback do you have regarding the content delivered today?</p>	
<p>Are there specific areas of urgency that should drive the studies to prioritize one need or area above others?</p>	<p>Yes. An overlay of transmission planning with untapped waterpower potential could help guide the prioritization for investment.</p>

General Comments/Feedback

The OWA supports OPG’s observation that Wires option #3 (reinforcing 500KV between Hanmer TS and Essa TS) proposed by IESO with additional reinforcements between Hanmer TS to Porcupine TS (P502X) and Porcupine TS to Pinard TS (D501P) will be required to enable up to 1,200 MW of new capacity in Moose River Basin that can serve the dual goal of meeting the growing demands of Northern Ontario and a more reliable connection with Southern Ontario that will benefit existing generation sources and loads. We agree with OPG’s recommendation for targeted outreach to local Indigenous communities to ensure their input is reflected in this study.