Feedback Received and IESO Response

Bulk Study Updates (Eastern Ontario) – May 29, 2025

The IESO hosted a public webinar on May 29, 2025, to provide updates on the South and Central Bulk Study, the Northern Ontario Bulk Plan, the Eastern Ontario Bulk Plan and the Ontario-Manitoba Intertie Joint Study and introduced the North of Sudbury Bulk Plan.

The IESO received written feedback submissions on the Eastern Ontario Bulk Plan from:

- Ontario Power Generation
- Ontario Rivers Alliance

Each presentation and recording of the webinar, along with the IESO's responses to feedback are available on the South and Central Bulk Study, the Northern Ontario Bulk Plan, the Eastern Ontario Bulk Plan, and the North of Sudbury Bulk Plan webpages.

Note on Feedback Summary and IESO Response

The IESO appreciates receiving feedback from participants about our work. The responses to the feedback about this study is organized by topic.



Eastern Ontario Bulk Study

Feedback / Common Themes	IESO Response
Ontario Power Generation expressed their support for the Eastern Bulk Plan objectives.	Thank you for sharing support for the objectives of the study.
Ontario Power Generation made recommendation to ensure adequate transmission capacity from the Wesleyville site and to consider export capacity to neighbouring jurisdictions well beyond current capacity, including land procurement wider than base requirement for transmission rights-of-way, substation upgrades, and additional line reinforcements. They also provided specific technical examples that could be added to the system to support these considerations.	Thank you for sharing additional recommendations for consideration. The Eastern Ontario Bulk Study will assess options to increase eastbound transmission capability from Bowmanville/Lennox area to supply eastern Ontario, in coordination with the South and Central Bulk Study focused on enhancing westbound capability. The IESO expects that future bulk studies will explore options to ensure sufficient transmission capacity to enable resource changes, such as additional nuclear generation at the Wesleyville site, informed by policy. More information will be made available once planning for this next study kicks off.
	As part of the Eastern Ontario Bulk Study, the IESO is actively evaluating opportunities to expand interties with neighbouring jurisdictions, specifically Québec and New York. These potential enhancements are being considered to support system reliability, enable future electricity needs, and strengthen Ontario's transmission network aligned with Ontario's long-term planning objectives.
	Lastly, as the system planner, the IESO is responsible for assessing system needs, evaluating potential solutions, and recommending the best course of action. Once a plan is developed, a transmitter takes over if a wire solution is recommended. They are accountable for developing the wired solution, including environmental assessments, community consultations, land procurement, and technical design.

IESO Response

Ontario Rivers Alliance provided the following information to the IESO:

- opposition to new hydroelectric development due to environmental, climate, and economic concerns.
- request for cost-benefit analyses of hydro projects, including GHG emissions, ecological impacts, and long-term viability.
- Recommendation to halt new hydro procurement and instead invest in dam removals and river restoration.

Thank you for this feedback. Hydroelectric power will not be considered as non-wire option to meet electricity needs for the Eastern Ontario Bulk Study. Hydroelectric potential may be considered in future planning initiatives in the region if the option aligns with the identified system needs and planning criteria. It is important to note that any new infrastructure recommended by the IESO, whether transmission or supply resources, is subject to a range of downstream approvals, permitting processes, and regulatory oversight. These include but are not limited to Environmental Assessments and Leave to Construct.

The regulatory and environmental review processes during the siting, development, and implementation phases of these options are carried out by project proponents to ensure that impacts are appropriately assessed and mitigated.

Proceeding with new hydroelectric development is a policy direction from the Ministry of Energy and Mines, and should you wish to raise these concerns with the government, you may contact them via email using MinisterEnergy@ontario.ca.