

# Feedback Received and IESO Response

## Bulk Study Updates (Eastern Ontario) – September 24, 2024

The IESO hosted a public webinar on September 24, 2024, to provide an update for the South and Central Bulk Study and Northern Ontario Bulk Study and introduce the Eastern Ontario Bulk Study. Following the webinar, the IESO invited stakeholders to provide feedback on the topics discussed during the webinar.

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

- [Energy Storage Canada](#)

Each presentation and recording of the webinar, and responses to feedback are available on the following engagement pages [South & Central Bulk Study](#), [Eastern Ontario Bulk Study](#), and [Northern Ontario Bulk Study](#).

### Note on Feedback Summary and IESO Response

The IESO appreciates the feedback received from stakeholders. The tables set out below respond to the feedback received and are organized by bulk study and then topic.

## Eastern Ontario Bulk Study

Feedback / Common Themes	IESO Response
<p><b>Energy Storage Canada inquired about receiving additional information, specifically:</b></p> <ul style="list-style-type: none"><li>• Historic hourly generation output by facility,</li><li>• Historic hourly consumption by transformer station or sub-region, and</li><li>• Transmission thermal capacity for normal and emergency circumstances for all circuits.</li></ul>	<p>The IESO strives to make information available to enable meaningful feedback during the process and decisions to be made. The historical generation output and demand data can be found on the IESO's <a href="#">Data Directory webpage</a>.</p> <p>The IESO is still in the process of assessing needs for the Eastern Ontario Bulk Study. Further detail on the timing and magnitude of needs will be shared at the appropriate stage in the study.</p>
<p><b>Energy Storage Canada shared that non-wire options do not appear to be considered, and they play important roles in meet growing demand, specifically:</b></p> <ul style="list-style-type: none"><li>• Non-Wires Alternatives can be a long-term alternative to traditional wires solutions, and they can be a transitional investment to ensure the power system can meet reliability and service requirements.</li></ul>	<p>The Eastern Ontario Bulk Study will review the capability of the bulk transmission system to support demand growth in key areas throughout Eastern Ontario, enable new resources, and assesses opportunities for expanding interties.</p> <p>The study is still in the early stages, and the assessment of potential options to enable the above-mentioned study objectives will be completed over the coming months. During the September webinar, the IESO introduced this study for the first time.</p>
<p><b>Energy Storage Canada recommends the IESO create a Technical Working Group or advisory committee consisting of energy storage developers and industry associations to better understand the capabilities of non-emitting resources.</b></p>	<p>The IESO acknowledges the importance of non-emitting resources to meet the growing electricity demand. The IESO welcomes the opportunity to work with Energy Storage Canada 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.</p> <p>As part of the engagement process the IESO would welcome additional information around the capabilities of non-emitting resources. Additional information can be submitted through the public facing feedback forms, or confidentially to <a href="mailto:engagement@ieso.ca">engagement@ieso.ca</a>.</p>

**Feedback / Common Themes****IESO Response**

**Energy Storage Canada shared that the bulk study should enable projects identified through the Long Lead Time RFP.**

Through the [Annual Planning Outlook](#) (APO) the IESO identifies system needs of the next 20 years and provides insights into what will be required to prepare for a reliable, cost-effective and sustainable electricity future in Ontario. The APO outlines a set of planned actions to address Ontario's reliability needs, including bulk and resource needs.

The Eastern Ontario Bulk Study will review the capability of the bulk system to support demand growth in key areas throughout Eastern Ontario, enable new resources, and assesses opportunities for expanding interties. Any additional studies would need to be driven by government policy direction or identified through the APO.