

# Feedback Form

## IESO Formalizing the Bulk System Planning Process – October 19, 2021

### Feedback Provided by:

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Date: November 9, 2021

Following the October 19, 2021, webinar on the IESO's Bulk System Planning Process, the IESO is seeking feedback from participants on their involvement in the process, as well as on the planning information and data released with the West of London bulk study report. The IESO will work to consider feedback and incorporate comments as appropriate and post responses on the engagement webpage.

The referenced presentation can be found under the October 19, 2021 entry on the [Formalizing the Integrated Bulk System Planning Process webpage](#).

**Please provide feedback by November 9, 2021, to [engagement@ieso.ca](mailto:engagement@ieso.ca).** Please use subject: *Feedback: Bulk System Planning Process*. To promote transparency, this feedback will be posted on the [Formalizing the Integrated Bulk System Planning Process webpage](#) unless otherwise requested by the sender.

Thank you for your time.

## Involvement in the process

Topic	Feedback
<p>Do the proposed stakeholder interaction touch-points throughout the bulk system planning process satisfy your need to be informed, and to participate by providing advice and/or feedback to the IESO?</p>	<p>As part of the OEB's Regional Planning Process Advisory Group (RPPAG), ESC understands there is discussion about requirements for IESO filing to the OEB on bulk system plans. In particular, bulk system plans can result in multiple regulatory applications &amp; investment actions. ESC is interested to understand from the IESO's view how the formalized bulk system planning process will be integrated into regulatory procedure requirements.</p>
<p>Do you have advice on how our proposal could make it clearer how generation vs. transmission triaging decisions will be done?</p>	<p>ESC recommends that a process flow chart be created for the triaging decision making. Further, ESC strongly recommends that the IESO should submit for regulatory review any acquisition decisions as part of the triage decision making process.</p>
<p>Are there other ways that you would like to be engaged on bulk system issues and/or plans and activities intended to address them?</p>	<p>The IESO has limited-tono experience in non-wires solutions. ESC recommends that the IESO establish a technical working group with representatives who have non-wires solutions expertise to advise the IESO during bulk planning process activities.</p>

## Process outcomes and information

Do you have specific feedback on the planning information and data released with the West of London bulk study report?

ESC continues to stress that a formalized bulk system planning process must commit to transparent publication of planning data.

Planning data includes:

- Existing demand and demand outlook in a readable format, including connection application for new demand summary
- Existing supply resources and key attributes (e.g., capacity, energy limitations, fuel type, ownership, contract/rate-regulated status)
- Existing system capability, and example of system constraints with 8760-hour granularity
- Cost assumptions for potential viable solutions including references and methodology

The data release for the West of London bulk study is a good start but the IESO must go further. The data published by the Alberta Electric System Operator (AESO) is a good reference for the IESO.

- Hourly data for planning areas (there are over 40 areas within 6 regions of the province) - <https://www.aeso.ca/market/market-and-system-reporting/data-requests/hourly-load-by-area-and-region-2011-to-2020/>
- Hourly metered volumes by generating asset - <https://www.aeso.ca/market/market-and-system-reporting/data-requests/hourly-metered-volumes-by-generating-asset/>
- Hourly metered volumes by generation type - <https://www.aeso.ca/market/market-and-system-reporting/data-requests/hourly-metered-volumes-by-generation-type/>

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- The AESO ETS provides offer data for all market schedule intervals, a valuable insight into system capability - <http://ets.aeso.ca/>

## General Comments/Feedback

Overall ESC supports the direction the IESO is taking with the Bulk Planning Process and applauds the effort by the IESO.