

Feedback Form

Long Lead-Time Resource Procurement – April 23, 2025

Feedback Provided by:

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Date: May 9, 2025

To promote transparency, feedback submitted will be posted on the Long Lead-Time engagement page unless otherwise requested by the sender.

- ☐ **Yes – there is confidential information, do not post**
- ☐ **No – comfortable to publish to the IESO web page**

Following the LT2 RFP April 23, 2024, engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the items discussed. The presentation and recording can be accessed from the LLT [engagement web page](#).

Note: The IESO will accept additional materials where it may be required to support your rationale provided below. When sending additional materials please indicate if they are confidential.

Please submit feedback to engagement@ieso.ca by May 9, 2025.

Resource Eligibility: Hydroelectric Resources

Do you have any feedback regarding Hydroelectric resource eligibility?

The IESO is interested in any specific project information regarding potential hydro redevelopments, expansions and upgrades looking to participate in the procurement to help inform eligibility.

Resource Eligibility: LDES Resources

Do you have any feedback regarding LDES resource eligibility?

The IESO is looking for feedback to consider when developing the list of LDES technologies that will be eligible to participate in the procurement.

Will there be a requirement to demonstrate long lead development time as part of the procurement? There are long duration energy storage technologies that can provide the desired long duration (12-hour storage) but can be deployed in similar timeframes as lithium-ion storage. These should compete in the LT windows and be excluded from LLT.

Term Length & Commercial Operation

Do you have any feedback regarding the proposed term length and MCO?

Mandatory Requirements

Do you have any feedback regarding the requirements noted?

Rated Criteria

Do you have any feedback regarding the rated criteria noted in the presentation?

Do you have suggestions on additional criteria that should be considered as part of the LLT Resource Procurement? Please provide rationale to support any recommendations.

Proposal and Contract Security

Do you have any feedback the IESO should consider when developing a proposal for this design item?

Contract Design Considerations

Do you have any feedback on the contract design considerations discussed?

The IESO is looking for feedback on the LT2 draft contracts to help inform design for the LLT contract. Please highlight any areas you think should be reconsidered for LLT resources; provide as much detail and rationale as possible to help inform decision making.

General Comments/Feedback

Can the IESO provide additional deliverability guidance / transmission assumptions that may be used for the LLT deliverability assessment? With the procurement expected to fall between Window 1 and Window 2, the guidance documents issued for Window 1 may not be reflective of the transmission conditions in 2034, which will have undergone significant changes such as load size and the addition of in-service new generation and major transmission lines resulting from the 2025 Bulk Studies (i.e. Essa-Hamner, Bowmanville-Cherrywood reinforcements, etc.).

OPG thanks the IESO for the opportunity to provide feedback on the LLT Resource Procurement engagement and looks forward to receiving the IESO's response, and to further engagement opportunities.