

Feedback Form

Regional Electricity Planning in Toronto – April 16, 2024

Feedback Provided by:

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To promote transparency, feedback submitted will be posted on the Toronto region [engagement webpage](#) unless otherwise requested by the sender.

Following the Toronto Region electricity planning engagement webinar held on April 16, 2024, the Independent Electricity System Operator (IESO) is seeking feedback on the draft electricity demand forecast scenarios and Engagement Plan. A copy of the presentation as well as a recording of the session can be accessed from the [engagement web page](#).

Please submit feedback to engagement@ieso.ca by May 7, 2024.

Topic	Feedback
What additional information, if any, should be incorporated in the proposed electricity demand scenarios? What are some of your key developments, projects or initiatives that should be considered in developing an electricity demand forecast for the Toronto region?	For the high electrification scenario, has the IESO considered additional loads related to producing clean fuels, such as hydrogen through electrolysis technology, to support wider economy net zero targets by 2050? If so, please confirm to what extent this was factored in and, if not, please confirm rationale.
What local issues and concerns should be considered in the electricity planning?	For non-wire alternatives (NWA), there are challenges developing battery energy storage systems in dense urban environments. This issue should be considered in the quantity that could be developed in the City of Toronto.
What information is important to provide to participants throughout this engagement?	As the process moves forward, we respectfully request the IESO be as transparent as possible with sharing information, particularly during the alternatives and recommendation segments of the engagement which will support a longer-term development plan for energy resources in the Toronto region.
Does the proposed Engagement Plan provide sufficient scope and opportunities for input?	Yes. Atura Power is particularly interested in subsequent engagement related to needs and solutions and we look forward to actively participating as the engagement moves forward.

General Comments/Feedback

As the owner and operator of the Portlands Energy Centre, Atura Power welcomes the opportunity to engage with the IESO and provide feedback to its Regional Electricity Planning in Toronto. The Portlands Energy Centre is strategically located to supply much-needed energy to the City of Toronto, and we are proud of our record of safely generating reliable and affordable electricity for the city and Province of Ontario for the past 15 years.

We look forward to contributing to the discussion about the future energy needs and solutions to support the Toronto region's growth, and encourage the IESO to balance affordability, reliability and sustainability when developing recommendations for future developments.