

Feedback Form

Regional Electricity Planning in the London Area – Needs and Options Screening Webinar - October 2, 2026

Feedback Provided by:

Name: Jamie Skimming

Title: Manager, Energy & Climate Change

Organization: City of London, ON

Email: [REDACTED]

Date: October 19, 2026

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

Following the London Area electricity planning engagement webinar held on October 2, 2026, the Independent Electricity System Operator (IESO) is seeking feedback on the electricity needs and screening of potential options for the region. 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 October 23, 2026.

Topic	Feedback
The screening of high-level potential options suggests that substantial electricity network infrastructure investments may be required to support future growth in the London Area. What key factors should be considered when evaluating and advancing such solutions (e.g. new stations and lines), including timing, cost, and community impacts?	Investments that enable greater use of local non-emitting distributed energy resources (e.g., solar, battery storage), particularly at transmission stations with capacity constraints, would help support London's climate goals towards achieving net-zero greenhouse gas emissions by 2050 and improving London's resilience to extreme weather events.
When planning for future growth, what feedback do you have on how to weigh the risk of investing in new infrastructure ahead of forecasted demand, against the risk of infrastructure lagging behind growth needs?	Given that electrification of transportation and space heating are critical pathways towards achieving net-zero greenhouse gas emissions by 2050, investment forecasts should take into account electricity demand associated with these pathways including the use of demand-side management ("smart grid", energy efficiency and conservation) and distributed energy resources (e.g., solar, battery storage) to mitigate demand from the broader transmission system.
What feedback do you have with respect to types of electricity supply resources (e.g., solar, wind, batteries, gas)?	The use of non-emitting energy resources (e.g., solar and other renewables, battery storage, small modular reactors) is a critical pathway towards achieving net-zero greenhouse gas emissions by 2050. The future use of natural gas power plants should be limited to providing peak power during extreme weather (i.e., heat waves, cold snaps) to ensure continued grid reliability when other dispatchable resources (e.g., battery storage) are at capacity.
Are there any enhancements to our engagement approach, presentations, communications, or supporting materials that would help facilitate meaningful participation and feedback as the planning process continues?	The IESO has done a good job engaging with key interest holders. When it comes to the time to provide information to the general public, communications and supporting materials should include messaging about how these investments help support London's climate goals.

General Comments/Feedback

The City of London is moving towards a low carbon resiliency approach for climate actions, i.e., actions that can provide both emission reduction and improved resilience to extreme weather events

are of greatest interest. IESO's electricity network infrastructure investments that can also support low carbon resilience measures are welcome.