## Feedback Form

# Regional Electricity Planning in the Toronto Region – July 10, 2025

#### Feedback Provided by:

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Date: 21-Jul-2025

To promote transparency, feedback submitted will be posted on the Toronto <u>engagement</u> <u>webpage</u> unless otherwise requested by the sender.

Following the Toronto regional planning webinar held on July 10, 2025, the Independent Electricity System Operator (IESO) is seeking feedback on the results of the options screening. A copy of the presentation as well as recording of the session can be accessed from the engagement web page.



#### Please submit feedback to engagement@ieso.ca by July 25, 2025.

Торіс	Feedback
What feedback do you have regarding the results of the wire and non-wire options screening?	Removal of new gas generation plants from future supply options makes sense from an economics and community resiliency perspective. What is still missing is a clear date to phase-out the Portlands Energy Centre (PEC), and in line with the request by Toronto City Council in 2024, to shutdown PEC except for in emergencies.
What feedback do you have on the preliminary transmission wire options?	It is more economical and compelling to forego installing an expensive transmission line to rather focus on 1)  Demand efficiency and conservation; 2) Incentivize and make it much easier to install rooftop solar across Toronto on both residential and commercial buildings; 3) Install utility-scale and residential-scale energy storage to maximize usage of zero carbon emission electricity generation; and 4) Invest in utility-scale wind and solar, including offshore wind in the Great Lakes.
What feedback do you have regarding how screened-in options could inform the options analysis and draft recommendations?	It seems to miss the fundamental economics that wind and solar are the cheapest sources of electricity at \$48/MWh and \$69/MWh, respectively. Wind and solar are cheaper than nuclear at \$155/MW and gas at \$185/MWh. If the issue is land access, we can start with low-hanging fruit such as commercial rooftop solar.
Additional information that should be provided in future engagements to help understand perspectives and insights.	Past and recent comparable installations, their original budget for cost and time, their actual timeline and total cost of installation and operation, and their total electricity output per year.

### General Comments/Feedback

Click or tap here to enter text.