

Feedback Form

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

Feedback Provided by:

Name: Philip Jung

Title: Click or tap here to enter text.

Organization: Toronto Resident

Email: [REDACTED]

Date: July 22 2025

To promote transparency, feedback submitted will be posted on the Toronto [engagement webpage](#) 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.

Topic	Feedback
What feedback do you have regarding the results of the wire and non-wire options screening?	We believe that non-transmission line solutions (NWO) and distributed energy resources (DER) should be prioritized more aggressively to meet Toronto's energy needs. Nuclear power is not welcomed globally and the world has recently been investing everything in wind and solar power.
What feedback do you have on the preliminary transmission wire options?	Oppose new gas and nuclear power plant expansions and operations, and consider underground or underwater cable options that are desired by local communities and reduce land disturbance as a priority for the environment.
What feedback do you have regarding how screened-in options could inform the options analysis and draft recommendations?	You should work to reduce our reliance on fossil fuels (e.g., Portland energy center) by significantly expanding and supporting renewable energy, Lake Ontario onshore wind turbines, using distributed energy resources (DER), encouraging home energy storage, and demand-side management with energy reduction devices.
Additional information that should be provided in future engagements to help understand perspectives and insights.	Future consultations should provide more detailed data on the carbon intensity of each proposed solution over its lifecycle, including new build and end-of-life impacts. We are very concerned that there is also no proposal for nuclear waste management and disposal.

General Comments/Feedback

Expanding nuclear power as a whole is completely out of step with global trends: the unit cost of nuclear power is higher than renewables and even higher than the cost of energy storage systems, and we have no idea how to dispose of the huge SMR structures. It's important to keep in mind that the world has been focusing all of its energy on expanding renewable energy plants for the past few years, and a good source of clean, cheap, waste-free, almost carbon-free energy will never be welcomed by the population if it is left behind in favor of nuclear power plants with all of their problems and risks and huge transmission lines built with taxpayer money.