Feedback Form

Regional Electricity Planning in Toronto – December 5, 2024

Feedback Provided by:

Name: Timothy Ellis

Title: Board of Directors

Organization: Mimico Residents Association

Email:

Date: Jan 2, 2025

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

Following the Toronto regional planning webinar held on December 5, 2024, the Independent Electricity System Operator (IESO) is seeking feedback on the draft regional electricity needs and the Local Achievable Potential Study. A copy of the presentations as well as recordings of the sessions can be accessed from the engagement-web-page.

Please submit feedback to engagement@ieso.ca by January 3, 2025.



Regional Planning - Draft Electricity Needs

Торіс	Feedback
What feedback do you have regarding the draft electricity needs identified?	The needs identify both reference and high-electrification scenarios; I feel it's important to actively pursue the high-electrification scenario as the default such that there are no barriers to rapid decarbonization.
What feedback do you have regarding how to meet the electricity needs to inform upcoming milestones?	A primary focus should be made on increasing uptake of distributed solar, for improved resilience, faster decarbonization, and reduced burden on the transmission network. This includes reducing regulatory burden, maintaining or increasing home solar subsidies, working with landlords to support increased distributed solar uptake, building solar on public buildings and parking lots, offering training and material support to homeowners and landlords, and all other measures possible.
What additional information should be considered as we screen high-level potential options?	
What additional information should be provided in future engagements to help understand perspectives and insights?	Click or tap here to enter text.

Local Achievable Potential Study (LAPS)

Торіс	Feedback
What feedback do you have on the scope that the IESO should consider?	Click or tap here to enter text.
What feedback do you have on the methodology that the IESO should consider?	Click or tap here to enter text.
What feedback do you have on the potential uses for the LAPS that the IESO should consider?	Click or tap here to enter text.

Topic	Feedback
What additional sources or regional policies and trends should be considered?	Accelerating investment in renewables by the rest of the world, especially the United States, will continue to have economic impacts over time on renewable and distributed energy generation and storage here in Canada which should be factored in. Energy economic predictions have consistently underestimated advances in renewables, which leads to inaccurate analyses and predictions. Renewables should be predicted under best-case conditions, as they have consistently met and often exceeded best-case predictions for over a decade. In addition, the costs of the Portlands Energy Centre should include the health costs imposed by air pollution created at the site, which are substantial.

General Comments/Feedback

I am glad that the IESO is doing longer term thinking on this, and the community I live in is keen to see accelerated action on decarbonization and keen to do our part to assist. We would love to know how we can best work together with IESO to expand distributed solar and renewable energy production and storage in our community, reducing transmission burdens and increasing network resilience while also helping us take the urgently needed steps forward towards a decarbonized future.