

Feedback Form

Regional Electricity Planning in Toronto – September 25, 2025

Feedback Provided by:

Name: Mark Freeman

Title: Volunteer

Organization: Various

Email: [REDACTED]

Date: Sept. 27, 2025

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

Following the Toronto Region electricity planning engagement webinar held on September 25, 2025, the Independent Electricity System Operator (IESO) is seeking feedback on the options analysis and draft recommendations. 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 9, 2025.

Topic	Feedback
What feedback is there on the options analysis?	<p>I first want to commend the IESO for listening to the requests from various environmental groups and by “screening in” some level of sustainable renewable energy solutions including demand side management and distributed energy resources. It is also good to see the amount of load rebalancing recommended in the plan to minimize the need for additional power. I also want to acknowledge that these ‘Integrated’ plans take an enormous amount of time and effort. Again, thank you for your diligence. That said, I expect the priorities of the IESO to align with mitigating climate change and making life more affordable for Ontarians as soon as possible – We are rapidly running out of time. As for this specific Regional Plan / LAPS, that means placing a higher priority on off-shore wind, district energy and hundreds/thousands of distributed solar systems on every parking lot and rooftop in order to wind down Portlands gas-powered plant and avoid the need for irresponsibly expensive and risky increased nuclear facilities. I agree with the gentleman from SCAN who called out your hypocrisy for not including a meaningful amount of District Energy or V2G solutions in your forward-looking plan due to their “uncertainty/immaturity”, while at the same time including unproven and slow-to-implement SMRs in the plan. Reference general comments below...</p>
What feedback is there on the draft recommendations?	<p>I first want to commend the IESO for listening to the requests from various environmental groups and by “screening in” some level of sustainable renewable energy solutions including demand side management and distributed energy resources. It is also good to see the amount of load rebalancing recommended in the plan to minimize the need for additional power. I also want to acknowledge that these ‘Integrated’ plans take an enormous amount of time and effort. Again, thank you for your diligence. That said, I expect the priorities of the IESO to align with mitigating climate change and making life more affordable for Ontarians as soon as possible – We are rapidly running out of time. As for this specific Regional Plan / LAPS, that means placing a higher priority on off-shore wind, district energy and hundreds/thousands of distributed solar systems on</p>

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<p>What information needs to be considered regarding these draft recommendations?</p>	<p>Ontarians desperately need the IESO to push for the policies, regulations and incentives required to drive the massive deployment of sustainable renewable energy that will reduce fossil fuel pollution and make life more affordable, secure and independent... I feel compelled to remind everyone that while the city, province, country and the world are struggling with a number of important issues, climate change remains the biggest threat modern human civilization has ever faced. Fossil Fuel Pollution is causing Earth to heat far faster than ever before, and this is pushing the climate and weather beyond what human society and most life on Earth has ever experienced or can adapt to – This is a crisis and must be treated as such! I expect all levels of government, and their governing bodies like the IESO, to take aggressive action to reduce greenhouse gas (GHG) emissions whenever the opportunity arises – As per the United Nation’s International Panel on Climate Change, the next 5 years are crucial to limiting global warming and minimizing the number of costly climate disasters humans will have to endure over the coming decades. The early stage of Climate Change is already upon us and is demonstrating that the frequency, severity, and unpredictability of extreme weather events are driving a dangerous increase in the number of heatwaves, droughts, wildfires, as well as damaging storms and floods experienced by people around the world. As per the Canadian Climate Institute, our inability to cap and reduce Fossil Fuel Pollution has already resulted in rising costs associated with property damage, crop failures and supply chain issues. Fossil Fuel Pollution is also dramatically raising healthcare costs as the</p>

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	<p>growing number of incidences of cardiovascular and respiratory disease, cancer and Lyme disease along with causing adverse effects on pregnancies are driving a rapid increase in hospital visits. This is the cost of climate inaction that we can no longer afford! The insurance industry is the Climate Change ‘canary in the coal mine’ – As per the Insurance Bureau of Canada, 2024 was Canada’s costliest for weather disasters, resulting in \$8.5 billion of insured losses, nearly three-times the previous year’s total and more than ten-times the annual average from 2001–2010. The longer we take to reduce Fossil Fuel Pollution, the worse things will get – We are fast approaching cost of living increases not seen since the Great Depression.</p>
<p>What should be considered regarding the third supply line before the regional plan is released?</p>	<p>I believe you are going in the wrong direction by assuming a nuclear solution, especially one that relies on American SMR technology, expertise and fuel that jeopardizes Ontario’s security and independence. I expect a more aggressive approach to utilizing solar and wind. I would also look at reducing the future strain on the over-all grid by mandating heavy-electricity-usage industries (such as data/AI centres) to provide most of their own renewable power via the new Corporate Power Purchase Agreement. Put simply – We do not have the time or the money to rely on Nuclear Energy! Previous IESO reports have correctly concluded that Solar, Wind and Storage solutions are not only possible, but economically preferable to expensive nuclear and polluting fossil-gas plants. I implore you to exert your “independence” (you know, the I in IESO) and push back on the government of Ontario to demand aggressive energy plans/regulations that prioritize on off-shore wind, district energy and distributed solar systems.</p>
<p>How can the IESO continue to engage with communities and stakeholders as these recommendations are implemented, or to help prepare for the next planning cycle?</p>	<p>Doing well... Just need to make people more aware that your sessions exist.</p>

General Comments/Feedback

Hello,

Thank you for the latest updates to the IESO Toronto Regional Plan, and for the opportunity to provide feedback on the associated Local Achievable Potential Study (LAPS).

I first want to commend the IESO for listening to the requests from various environmental groups and by “screening in” some level of sustainable renewable energy solutions including demand side management and distributed energy resources. It is also good to see the amount of load rebalancing recommended in the plan to minimize the need for additional power. I also want to acknowledge that these ‘Integrated’ plans take an enormous amount of time and effort. Again, thank you for your diligence.

That said, I feel compelled to remind everyone that while the city, province, country and the world are struggling with a number of important issues, climate change remains the biggest threat modern human civilization has ever faced. Fossil Fuel Pollution is causing Earth to heat far faster than ever before, and this is pushing the climate and weather beyond what human society and most life on Earth has ever experienced or can adapt to – This is a crisis and must be treated as such! I expect all levels of government, and their governing bodies like the IESO, to take aggressive action to reduce greenhouse gas (GHG) emissions whenever the opportunity arises – As per the United Nation’s International Panel on Climate Change, the next 5 years are crucial to limiting global warming and minimizing the number of costly climate disasters humans will have to endure over the coming decades. The early stage of Climate Change is already upon us and is demonstrating that the frequency, severity, and unpredictability of extreme weather events are driving a dangerous increase in the number of heatwaves, droughts, wildfires, as well as damaging storms and floods experienced by people around the world. As per the Canadian Climate Institute, our inability to cap and reduce Fossil Fuel Pollution has already resulted in rising costs associated with property damage, crop failures and supply chain issues. Fossil Fuel Pollution is also dramatically raising healthcare costs as the growing number of incidences of cardiovascular and respiratory disease, cancer and Lyme disease along with causing adverse effects on pregnancies are driving a rapid increase in hospital visits. This is the cost of climate inaction that we can no longer afford! The insurance industry is the Climate Change ‘canary in the coal mine’ – As per the Insurance Bureau of Canada, 2024 was Canada’s costliest for weather disasters, resulting in \$8.5 billion of insured losses, nearly three-times the previous year’s total and more than ten-times the annual average from 2001–2010. The longer we take to reduce Fossil Fuel Pollution, the worse things will get – We are fast approaching cost of living increases not seen since the Great Depression.

All that is to say... I expect the priorities of the IESO to align with mitigating climate change and making life more affordable for Ontarians as soon as possible – We are rapidly running out of time.

As for this specific Regional Plan / LAPS, that means placing a higher priority on off-shore wind, district energy and hundreds/thousands of distributed solar systems on every parking lot and rooftop in order to wind down Portlands gas-powered plant and avoid the need for irresponsibly expensive and risky increased nuclear facilities. I agree with the gentleman from SCAN who called out your hypocrisy for not including a meaningful amount of District Energy or V2G solutions in your forward-looking plan due to their “uncertainty/immaturity”, while at the same time including unproven and slow-to-implement SMRs in the plan.

When it comes to the requirements for additional power generation (the “third supply”), I believe you are going in the wrong direction by assuming a nuclear solution, especially one that relies on American SMR technology, expertise and fuel that jeopardizes Ontario’s security and independence. I expect a more aggressive approach to utilizing solar and wind. I would also look at reducing the future strain on the over-all grid by mandating heavy-electricity-usage industries (such as data/AI centres) to provide most of their own renewable power via the new Corporate Power Purchase Agreement.

Put simply – We do not have the time or the money to rely on Nuclear Energy! Previous IESO reports have correctly concluded that Solar, Wind and Storage solutions are not only possible, but economically preferable to expensive nuclear and polluting fossil-gas plants. I implore you to exert your “independence” (you know, the I in IESO) and push back on the government of Ontario to demand aggressive energy plans/regulations that prioritize on off-shore wind, district energy and distributed solar systems.

Ontarians desperately need the IESO to push for the policies, regulations and incentives required to drive the massive deployment of sustainable renewable energy that will reduce fossil fuel pollution and make life more affordable, secure and independent...

Thank you for your time.

Mark Freeman