Feedback Form

Pathways to Decarbonization – February 24, 2022

Feedback Provided by:

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Title: Community organizer, parent

Organization: For Our Kids

Email:

Date: March 14, 2022

Following the February 24 engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the items discussed during the webinar. The webinar presentation and recording can be accessed from the engagement web page.

Please submit feedback to <u>engagement@ieso.ca</u> by **March 16**. Please attach research studies or other materials for consideration by the IESO to support your submission.

If you wish to provide confidential feedback, please submit as a separate document, marked "Confidential". Otherwise, to promote transparency, feedback that is not marked "Confidential" will be posted on the engagement webpage.



Policy

Topic	Feedback
Are the assumptions indicated reasonable and comprehensive in terms of scale and timing?	The carbon prices cited are reasonable and in line with the Canadian government's carbon pricing policy. The drawback to Carbon Capture and Storage (CCS) is that it is an unproven and costly technology at this point, so much so that it does not seem viable enough to include in the Pathways plan for validating the continued use of natural gas. as a non-emitting resource. Should Carbon Capture be considered, then it should be done with a thorough examination of the true cost or benefit.
Торіс	Feedback

Торіс	Feedback
Are there other considerations for the IESO?	Click or tap here to enter text.

Demand

Торіс	Feedback
Are the assumptions indicated reasonable and comprehensive in terms of scale and timing?	Click or tap here to enter text.

Торіс	Feedback
Are there other considerations for the IESO?	Click or tap here to enter text.

Resources

Торіс	Feedback
Are the assumptions indicated reasonable and comprehensive in terms of scale and timing?	Click or tap here to enter text.

Торіс	Feedback
Are there additional data sources that we should consider	Click or tap here to enter text.
Are there other considerations for the IESO?	Click or tap here to enter text.

General Comments/Feedback

As a concerned citizen, I am advocating that IESO pursue a commitment to a stronger plan that will allow Ontario to phase out natural gas. If we want to achieve our emission reduction goals, we must stop burning natural gas. IESO's plan to increase natural gas usage will result in increased emissions. Phasing out natural gas and adopting clean electricity will result in lower energy bills for Ontarians. I am advocating for investment in energy efficient measures such as wind and solar power. I am advocating for the tripling of Ontario's spot market purchases of Quebec waterpower using existing transmission lines. In October 2021, the IESO released a highly criticized report stating that phasing out Ontario's gas-fired power plants by 2030 would lead to blackouts and skyrocketing electricity bills. To address this, the Ontario Clean Air Alliance has outlined solutions such as: installing bi directional chargers for electric vehicles so their batteries can provide power; and to keep gas plants on a reserve basis between 2030 to 2040 to allow Hydro Quebec reservoirs to provide peak demand and back up power. I am very concerned about health and wellness. I believe we deserve to live in a clean, safe environment. According to public health officials, natural gas has significant health impacts when used indoors. Phasing it out will contribute to our health and safety.