# Feedback Form

## 2021-2024 Conservation and Demand Management Mid-Term Review – July 19, 2022

#### Feedback Provided by:

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Date: 8/4/2022

Following the July 19, 2022, 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 <u>engagement web page</u>.

**Please submit feedback to** <u>engagement@ieso.ca</u> by **August 9, 2022**. 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.



## Competitive Mechanisms Review

Торіс	Feedback
What conditions are needed to further enable innovation and market-based solutions? Are there success stories that can be shared from experiences in other jurisdictions?	Click or tap here to enter text.

#### Customer Needs and Program Review

Торіс	Feedback
Are there additional program gaps that should be addressed?	The Town's Council-endorsed Resilient Caledon Community Climate Change Action Plan has a target to reduce community-wide greenhouse gas emissions by 36% by 2030 and achieve net zero emissions by 2050. As a result of a detailed emissions modelling exercise, in order to achieve this target 100% of buildings should be retrofit with electric heat pumps by 2040. A program gap that the IESO can address is to provide financial incentives for electric heat pumps to support the transition from fossil-fuel heating sources.
Are there additional enhancements for the income-qualified or First Nations programs that could be considered?	Click or tap here to enter text.
Are there any implementation considerations you see with any of the program opportunities?	
<ul> <li>In particular,</li> <li>What enhancements would be desired for the Custom Retrofit initiative if it were to be reinstated?</li> <li>For the greenhouse sector, are there any additional measures that should be considered?</li> <li>Are there additional opportunities for the residential sector that should be considered?</li> </ul>	In order to achieve the targets in the Resilient Caledon Plan, 100% of new buildings will need to be net zero carbon by 2030. For the residential sector, the IESO could direct LDCs to work collaboratively with municipalities and developers with new development applications to explore electrification and decentralized energy opportunities to meet new electricity demand. The IESO and local LDCs should support local generation projects, recognizing that municipal ownership of energy generation and distribution reduces the need to transmit power long distances, creates local jobs and contributes to a stable energy system.

Торіс	Feedback
How can the IESO further support the energy transition for consumers in all sectors	Ontario's energy transition should align with greenhouse gas emissions reduction targets. The Town of Caledon's Resilient Caledon Plan has a target to achieve net zero emissions by 2050. The utilization of low carbon electricity generation sources should be prioritized as opposed to natural gas generation, in order not to jeopardize municipal GHG reduction targets. Ontario's electricity system should also be prepared for the increased load from the transition to electric vehicles and electric vehicle charging stations. The IESO can also play a supportive role in the transition from fossil fuel heating systems to electric heat pumps. The IESO should continue to enhance local residents and businesses energy literacy and education on energy conservation opportunities.

### General Comments/Feedback

Click or tap here to enter text.