## Feedback Form

## Regional Electricity Planning in Kitchener/Waterloo/Cambridge/Guelph Area – December 12, 2024

## Feedback Provided by:

Name: Sloane Sweazey

Title: Senior Policy Advisor

Organization: City of Kitchener

Email:

Date: January 8, 2025

To promote transparency, feedback submitted will be posted on the <u>Kitchener/Waterloo/Cambridge/Guelph Area</u> webpage unless otherwise requested by the sender.

Following the Kitchener/Waterloo/Cambridge/Guelph electricity planning engagement webinar held on December 12, 2024, the Independent Electricity System Operator (IESO) is seeking your feedback on the draft electricity demand forecast scenarios and the proposed engagement plan. A copy of the presentation as well as a recording of the session can be accessed from the <u>engagement web page</u>.

Please submit feedback to engagement@ieso.ca by January 8, 2025.



Торіс	Feedback
What additional information, if any should be incorporated in the proposed scenarios?	What role can peak shaving and load shifting be expected to play in addressing capacity needs? Can IESO help to address the significant and increasing gap between the reference scenario and the high scenario?
How can the proposed scenarios best capture the range and uncertainty of growth potential while informing near- term infrastructure investments?	Click or tap here to enter text.
What areas of concern or interest about electricity should be considered as part of the planning process?	Electrification of heating for decarbonization.
What information is important to provide throughout the engagement? Does the proposed Engagement Plan provide sufficient scope and opportunities for input? What other engagement activities or methods should be considered?	Greater collaboration between LDCs and municipalities should be encouraged to explain the load forecast and how it incorporates growth information provided by municipalities. This aspect generated significant interest during the webinar, as it remains opaque to municipalities beyond indicating where and when urban growth is expected. It continues to be important for Kitchener to understand what forecast work is needed to support any energy planning work/studies/applications that the Province will require going forward.
	Additionally, more information should be provided on the use of peak scenarios, the risks of underbuilding the system in the near term, and how these risks will be addressed.

## General Comments/Feedback

Municipalities would benefit from more clarity about how demand management solutions can be combined with electrification efforts to influence the trajectory of capacity over time. Electrification of building heating, in particular, is critical for municipalities to meet their climate commitments, and they should be part of the solution in shaping, and not just modelling and building for, capacity.