

Feedback Form

Regional Electricity Planning in Windsor-Essex Area – December 12, 2023

Feedback Provided by:

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

Following the Windsor-Essex electricity planning engagement webinar held on December 12, 2023, the Independent Electricity System Operator (IESO) is seeking feedback on the draft electricity demand forecast scenarios and Engagement Plan. 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 January 5, 2024.

Topic	Feedback
What additional information, if any, should be incorporated in the proposed electricity demand scenarios? How can the proposed scenarios best capture the range and uncertainty of growth potential while	The County of Essex is currently undergoing an Official Plan update. As part of this update, some additional residential and employment lands are being allocated to the lower-tier municipalities. It is important to consider where those additional areas may be located within each municipality.

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informing near-term infrastructure investments?	<p>Although Invest Windsor-Essex has a strong understanding of future potential foreign direct investment leads, it does not always have a handle on all expansion plans for existing industrial businesses. It is important to ensure that the existing companies can grow their current operations over the time horizon of this planning period.</p>
	<p>Increased density and the expected impact related to the allowance of Additional Dwelling Units (being encouraged by the Province) on electricity demands in areas that are potentially already “serviced” and/or the planned demand for the area is considered complete.</p>
	<p>Impact and/or expected trends on future electrical use and/or demands over time, if any, related to addition of new technologies (i.e. electric vehicles/transit).</p>
What local issues and concerns should be considered in the electricity planning?	<p>Reliability. The Municipality has had past and recent ongoing brownouts and blackouts not solely related to inclement weather conditions. The regional electricity planning should consider the importance for all LDCs improving the reliability of electricity distribution and delivery to customers to avoid any electricity supply disturbance at the distribution level. What mechanisms in the regional planning stage will be in place to ensure that the LDCs are upgrading distribution infrastructure once any proposed transmission lines are built and up running?</p>
	<p>One of the preliminary needs at the Belle River TS is the consideration for Demand Side Management initiatives targeting the Belle River area. Is this the only consideration at this time? Can further clarification be provided on what such a program entails from any past regional planning outcomes?</p>
	<p>Increased density and the expected impact related to the allowance of Additional Dwelling Units (being encouraged by the Province) on electricity demands in areas that are potentially already serviced and/or planned for demand is considered complete.</p>

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	Promotion and incentives related to conservation of electricity to assist with meeting local demands, where constraints may exist or are expected to exist.
What information is important to provide to participants throughout this engagement?	Any pertinent background information and assumptions in developing the forecast models for various sectors (i.e. residential, commercial, industrial, agriculture & greenhouse).
	Continued detailed engagement and participation in feedback to ensure regional and local needs are communicated/considered through the process as Lakeshore continues to experience continuous changes in development proposals. When the next engagement on demands would be triggered to be able to incorporate changes?
Does the proposed Engagement Plan provide sufficient scope and opportunities for input?	Overall, the proposed Engagement Plan allows for sufficient input as an entire stakeholder group. In addition, IESO should plan and provide further engagement opportunities between individual Municipalities and LDCs to ensure electricity demand and delivery meet existing and anticipated growth. It can be challenging to achieve any one-on-one technical discussion with LDCs in the current format of the regional planning engagement sessions. It might be beneficial at the regional planning stage to allow for these opportunities of engagement in advance of distribution planning.

General Comments/Feedback

When the Regional Planning is complete by the end of 2024 (proposed), what is the potential communication on the long-term planning for this area beyond this exercise and/or after these sessions are complete for follow up.