Feedback Form

Regional Electricity Planning in Greater Ottawa – February 14, 2023

Feedback Provided by:

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Date: February 27, 2023

To promote transparency, feedback submitted will be posted on the <u>Greater Ottawa</u> <u>engagement webpage</u> unless otherwise requested by the sender.

Following the Greater Ottawa regional electricity planning webinar held on February 14, 2023, the Independent Electricity System Operator (IESO) is seeking feedback on the <u>draft Scoping Assessment</u> <u>Outcome Report</u> posted on the IESO's <u>website</u>. The draft report and webinar presentation, which provides an overview of these feedback requests, can be accessed from the <u>engagement webpage</u>.

Please submit feedback to <u>engagement@ieso.ca</u> **by February 28, 2023**. 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.



Торіс	Feedback
What additional information should be considered as part of the Scoping Assessment?	There's a large amount of information which the IESO planners could try to amass, so we recommend looking into information which will have a big impact. We expect a great deal of electrification will get driven by ESG goals and therefore a survey of large customers and their ESG goals would be useful, and would welcome being involved in such an endevour. The level of ambition of ESG goals and the degree to which they are financed would be key questions.
What other considerations should be made regarding the areas identified as requiring further study through a regional planning approach based on local developments?	I think looking at the learning curves (learning curve example <u>here</u>) for things like heat pumps and electric vehicles could give some clues as to how their market penetration might evolve. This will have a big impact on electricity demand.
What other areas or specific considerations should be examined through regional planning?	The potential for distributed resources to address demand would be helpful. Its notable that the City of Ottawa has been a consistent advocate for virtual net metering, a measure which will encourage DER's.

General Comments/Feedback

The City of is delighted that the Energy Evolution 100% GHG reduction scenario will be considered in the development of this regional plan. We are at the IESO's disposal to assist with the use of the 100% GHG reduction scenario in electricity planning.

We note the interest of the community in this round of regional planning. The City of Ottawa has received good insights from members of the community and we trust that the IESO will make beneficial use of this knowledge base as well.

We note that during the Webinar on February 14th, one participant asked about the cost of various renewable generation resources. The City of Ottawa has found it useful to make reference to <u>Lazard</u> which has been tracking levelized costs for generating electricity by different methods for many years.