

Feedback Form

Regional Electricity Planning in Ottawa Area Subregion – December 12, 2024

Feedback Provided by:

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Organization: Click or tap here to enter text.

Email: Click or tap here to enter text.

Date: Click or tap here to enter text.

Following the Ottawa Area Subregion electricity planning engagement webinar held on December 12, 2024, the Independent Electricity System Operator (IESO) is seeking feedback on the potential wire options and Local Achievable Potential Study as outlined during the presentation. A copy of the presentation as well as the recorded webinar can be accessed from the [engagement webpage](#).

Local considerations and feedback are a critical component to the development of an Integrated Regional Resource Plan (IRRP). As the options phase of the IRRP continues to identify how to best meet the area's electricity needs, the IESO wants to hear from you.

Please submit your feedback to engagement@ieso.ca by January 2, 2025.

Regional Planning

Topic	Feedback
What perspectives do you have on the potential wire options?	I agree with the IESO staff perspective that "major" wire options should be secondary to either load sharing between TS, or innovative demand management approaches. This is an opportunity to push innovative solutions forward, and buy time while we learn more on what the exact load growth curve will look like.

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What information should be considered in the evaluation of non-wire options?	As was raised by Ms Haysom, I am interested in understanding whether all aspects of non-wire solutions have been considered, and whether the “rules” of capacity calculations are appropriate for modern BESS storage control techniques. Additionally, BESS installations, for example in Fitzroy should be considered for their ability to promote local job growth and economic activity, and ability to keep rates in the Ottawa area low. There was one comment though for example, that the Fitzroy BESS would give an additional 50MW of capacity to the region, yet to my understanding this BESS had a capacity much larger than this – hopefully this is due to transmission constraints (be they HOL or Hydro One lines), and not due to some antiquated calculation requirement on a BESS system.
Are there any additional information that should be provided in future engagements to help understand municipal perspectives and insights?	Impact on local economic development (ie can we put a datacenter in kanata today or not? Is it holding up a project?) and rates (maybe some examples of what the costs of different alternatives are likely to be and who pays for them and how). Finally, understanding of coordinated solutions would be helpful. For example, using waste heat from datacenters in buildings, or using gas for peak heating loads and electricity for 90% of the rest of heating loads.

Local Achievable Potential Study

Topic	Feedback
Is there any feedback on the scope, methodology and potential uses of the Local Achievable Potential Study that the IESO should consider?	Click or tap here to enter text.
Are there additional data sources or regional policies/trends that should be considered in the Local Achievable Potential Study?	Click or tap here to enter text.

General Comments/Feedback

Great feedback session overall. Material was well presented and options well explained. Long Q&A session with very clear answers to the questions.