

Feedback Form

Regional Electricity Planning in Peterborough to Kingston Region – July 28, 2021

Feedback Provided by:

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Following the Peterborough to Kingston regional electricity planning engagement webinar held on July 28, 2021, the Independent Electricity System Operator (IESO) is seeking feedback as outlined during the presentation. A copy of the presentation as well as a recording of the session that includes an overview of the feedback request, can be accessing from the [engagement webpage](#).

Please submit feedback to engagement@ieso.ca by August 18, 2021.

Topic	Feedback
What information might stakeholders and solution providers require from the Technical Working Group to help inform input?	Click or tap here to enter text.
What further information needs to be considered when completing the options evaluation and making recommendations?	
How can the Peterborough to Kingston Technical Working Group continue to	I am concerned that the demand projected in the high growth scenario for EV charting appears to be about 12

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engage with communities throughout the remaining stages of the IRRP process, or to help prepare for the next planning cycle?	MW over the next 20 years. There was not much discussion of how this was determined. I understand that there is diversity and scheduling which may limit impact on demand, particularly home charging. However, there are fast chargers on the market now that are rated 350 kW per station. These are more likely to be used on demand in transportation corridors, and must be serviced with sufficient capacity. The experts from the transportation industry indicate that the best way to coordinate capacity with demand is a collaboration between EV charging infrastructure suppliers, and utilities. This would likely be an ongoing discussion, but it seems there should be allowance for more than 3 dozen fast chargers in the long-term plan for the region.

General Comments/Feedback

I was not able to attend live. I did watch the video today, but it was incomplete. It ended after the Belleville TS upgrade plan, just as the Kingston plan was being introduced.