

Feedback Form

Regional Planning Process Review webinar – February 22, 2021

Feedback Provided by:

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Following the February 22, 2021 Regional Planning Process Review engagement webinar, the Independent Electricity System Operator (IESO) is seeking feedback from stakeholders on the following items discussed during the webinar. Background information related to these feedback requests can be found in the presentation, which can be accessed from the [engagement web page](#).

Please submit feedback to engagement@ieso.ca by March 15, 2021. 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.

Updates on Regional Planning Process Enhancements

Topic	Feedback
How would stakeholders prefer to receive updates about these regional planning enhancements?	Continue using email notifications and interactive webinars as you already are doing.

General Comments/Feedback

As a representative of a Local Distribution Company (LDC) and as a participant in the regional planning process for Peterborough to Kingston (PtoK), I have the impression that the current Regional Planning process is a “bottom up” approach (e.g. wait for the need then react with a solution and hope that we can satisfy market needs in time).

All three levels of government (federal, provincial and municipal) have goals to be carbon neutral by as early as 2040 but no later than 2050 and they also have intermediate goals as well. As an LDC, we don’t currently have “confirmed load forecasts” from our customers but we have flagged decarbonization policies of all our institutional customers. Based on these policies, we appear to be looking at a 19-29 year desired implementation timeframe for decarbonization. The current regional planning process does not lend itself to an “agile” response to these decarbonization timeframes. For example, the 5 year regional planning cycle waits to verify the need through a “confirmed load forecast” before the design-build of resources (typically a 7-8 year timeframe) can be recommended/approved which means the minimum lag time from regional planning needs assessment to implementation is 12-13 years at best. There are many industry reports predicting exponential increase in electrical demand over the next 29 years due to decarbonization policies and the current regional planning process does not seem to be adequate or agile enough to deal with these expected demands.

During the Feb 22, 2021 webinar, it was suggested that one remedy may be to make changes to the Long Term Energy Plan (LTEP) which was last updated in 2017.

Can you please point me to information on when/how the LTEP will be updated?

Updating the LTEP and empowering the IESO to respond to both market trends (e.g. bottom up) and policies (top down) would, in my opinion, be an important step towards enabling a more timely implementation of planning solutions to deal with decarbonization.