

Peterborough-Kingston

Draft Scoping Assessment Webinar – April 16, 2020

Summary of Participant Questions Discussed

Thank you to all that participated in the webinar. Due to technical difficulties, the audio portion of the session was not able to be captured for archiving purposes. To supplement the presentation materials posted on the [engagement webpage](#), below is a summary of the questions submitted by participants and the discussion that followed.

Feedback on the draft Scoping Assessment can be submitted to engagement@ieso.ca until **April 30**. The IESO appreciates the questions and feedback received, and will be considered by the Technical Working Group* as its work continues on the development of the Integrated Regional Resource Plan (IRRP) and ongoing engagement activities.

Question/Comment	IESO Response
Theme 1: Demand Forecast	
<p>What was the forecast in the February 2020 Needs Assessment? and further;</p> <p>Will the demand forecast used in the IRRP be revisited to reflect any changes caused by the current COVID-19 impacts to the electricity demand?</p>	<p>The forecast used in the recent Needs Assessment reflects an annual average growth rate of about 1% per year from 2018 (the base year for the forecast) to 2028. The Needs Assessment can be found here.</p> <p>At the outset of the regional planning process, the Working Group will consider whether and how to reflect the impact of COVID-19 on the regional demand forecast, for example by creating a forecast scenario. The Working Group will also consider whether to create long-term forecast scenarios to study the impact of trends such as potential electric vehicle uptake.</p>

*The Peterborough-Kingston IRRP Technical Working Group consists of Eastern Ontario Power, Elexicon Energy, Kingston Hydro, Lakefront Utilities, Peterborough Utilities, Hydro One and the IESO

<p>Will the potential adaptation of electric vehicles be considered in the long-term forecast?</p>	
<p>Theme 2: Non-Wires Solutions</p>	
<p>Would the options considered as potential solutions to meet electricity needs include embedded generation?</p>	<p>Non-wires alternatives, including embedded (i.e. distribution connected) generation, will be considered as potential solutions to meet electricity supply needs.</p>
<p>Theme 3: Long-Term Planning</p>	
<p>The regional 115 kV infrastructure is approaching end-of-life and should be considered priority in the long-term planning outlook, regardless of demand.</p>	<p>We appreciate your comment. The Integrated Regional Resource Plan will recommend cost-effective solutions that address a comprehensive, reliability based needs assessment, based on a 20-year demand forecast, as well as end-of-life information.</p>