

Feedback Form

2020 Annual Planning Outlook Engagement – January 26, 2021

Feedback Provided by:

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Date: February 17, 2021

Following the January 26, 2021 engagement webinar on 2020 Annual Planning Outlook (APO), the Independent Electricity System Operator (IESO) is seeking feedback from participants on the APO report, module, methodology and supplemental data. The engagement presentation, the 2020 APO, and additional information on the outlook can be found on the [Annual Planning Outlook webpage](#). The IESO will work to consider feedback and incorporate comments in future outlooks as appropriate.

Please provide feedback by February 17, 2021 to engagement@ieso.ca. Please use subject: *Feedback: 2020 Annual Planning Outlook Engagement*. To promote transparency, this feedback will be posted on the [Annual Planning Outlook webpage](#) unless otherwise requested by the sender.

Thank you for your time.

2020 Annual Planning Outlook Report

Topic	Feedback
<p>What chapter/section is most helpful?</p> <p>Choose all that apply: Demand forecast, supply outlook, transmission outlook, capacity adequacy, energy adequacy, surplus baseload generation, transmission security, integrating needs, meeting needs, marginal costs, greenhouse gas emissions, other</p> <p>Tell us more: What did you like about it?</p>	<p>The AEMA fully supports annual publications of the APO. The APO provides transparency into the process and allows for third parties to plan and prioritize, while meeting IESO needs. All the above are important to our members, however, capacity and energy adequacy are of the most immediate relevance. More specifically, needs at a zonal level are important in order to direct resources and investments.</p> <p>While GHGs were not calculated in the APO 2020, it is an important consideration going forward as the federal government seeks to implement an escalating price on carbon.</p>
<p>What do you want to read more about?</p>	<p>It is important that we fully understand the ability of front of the meter and behind the meter DERs to meet adequacy and energy needs in Ontario. It is also critical to begin to define additional value streams for existing assets and future assets. Furthermore, we should better understand the role of the residential sector as a tool, for instance participating in DR.</p>
<p>What key factors, uncertainties, and additional considerations should the IESO include in future outlooks?</p>	<p>As mentioned above, the IESO should consider carbon pricing and the impact it will have on costs and types of resources that may be procured.</p>

2020 Annual Planning Outlook Modules, Methodology, and Supplemental Data

Topic	Feedback
<p>Are the assumptions, inputs, and methodology reasonable?</p>	<p>Yes. The AEMA encourages the IESO to provide more information, not less, to facilitate the decision making process (prioritization, resources, investment) and to ensure confidence in the Ontario market is improved.</p>
<p>What information do you want to see more of?</p>	<p>It is important that IESO continue to publish forecasts along with information regarding new or</p>

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	extension of contracts. As mentioned above, it will also be important to provide data on Ontario's emissions profile.

General Comments/Feedback

AEMA is a North American trade association whose members include distributed energy resources ("DER"), demand response ("DR"), and advanced energy management service and technology providers, as well as some of Ontario's largest consumer resources, who support advanced energy management solutions due to the electricity cost savings those solutions provide to their businesses. These comments represent the views of AEMA as an organization, not those of any individual company.