Feedback Form

2020 Annual Planning Outlook Engagement – January 26, 2021

Feedback Provided by:

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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 <u>Annual Planning Outlook webpage</u>. 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

General Comments/Feedback:

Ontario's local distribution companies (LDCs) are the face of the industry to the overwhelming majority of the end users in the province: they serve over 5,000,000 customers and in 2019 delivered approximately 125 TWh – or about 90% - of all the electricity used in the province. These are the comments of the Electricity Distributors Association (EDA) on the Independent Electricity System Operator's (IESO) Annual Planning Outlook (APO). Our focus is on matters directly relevant to LDCs.

Topic	Feedback
What chapter/section is most helpful? 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 Tell us more: What did you like about it?	The demand forecast section was most helpful. It provided an overview of some of the different sectors (commercial, agriculture, industrial) where increased demand is expected. Any increase in demand will undoubtedly have a significant impact at the distribution level. It is very helpful for LDCs to know where the increased demand will be taking place so that they can plan for future investments in infrastructure upgrades.
What do you want to read more about?	It would be helpful to understand and read more about the impacts to supply and demand that will arise from the electrification of the transportation sector. This was mentioned very briefly in the presentation and report, but no details were provided as to how it will impact the electricity system, what the infrastructure requirements will be, what the investment requirements will be to support increased electrification and the role of LDCs and other energy sector stakeholders to help support electrification.
What key factors, uncertainties, and additional considerations should the IESO include in future outlooks?	The IESO should consider the impact of CDM on the demand forecast and the role that LDCs can play to help meet those assumptions, especially in helping to meet local infrastructure needs and local community needs. LDCs understand where the opportunities exist within their customer base to achieve the greatest conservation results. LDCs can help minimize procurement costs for CDM by designing programs that are best suited to achieve conservation results while also addressing specific

Торіс	Feedback
	local infrastructure needs and local community needs. The IESO should consider a potential role that LDCs can play to help meet some of the CDM targets laid out as a part of the demand forecast.

2020 Annual Planning Outlook Modules, Methodology, and Supplemental Data

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What information do you want to see more of?	We would like to see more data and assumptions on electrification, specifically looking into EVs and the electrification of the transportation sector and how this will impact the electricity system. This will be extremely helpful to all stakeholders involved in anticipating future infrastructure investments needs that will be required to support electrification.