

Active Engagement Initiatives - Update

October 2018



Pre-Engagement discussions																										
Stakeholder engagement initiative																										
Engagement complete / outcomes communicated																										
Market rule development – Technical Panel																										
Market Manual development - Baseline Process																										
Implementation / training / tool development																										
	2018													2019												
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
2019 Conservation Achievable Potential Study																										
Development of a Coordinated Approach to Replacing Transmission Assets at End-of-Life																										
Development of an IESO Competitive Transmission Procurement Process																										
Energy Storage Advisory Group																										
IESO Governance and Decision-Making																										
Innovation Roadmap																										
Power-to-Gas Request for Expression of Interest																										
Regional Planning Review Advisory Group																										
Renewable Distributed Generation Integration Fund																										
Smart Metering Entity: Third Party Access Implementation Plan																										
Market Renewal: Day-Ahead Market																										
Market Renewal: Enhanced Real-Time Unit Commitment																										
Market Renewal: Capacity Exports																										
Market Renewal: Incremental Capacity Auction																										
Market Renewal: Single Schedule Market																										
Advisory Committee Meetings	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
Stakeholder Advisory Committee		21		27				22	17																	
Technical Panel	23		6	17	22	26		14	25	27																

All dates are estimates and subject to change

For more information on these or other engagement activities at the IESO, email engagement@ieso.ca or visit the

[IESO Engagement Initiatives website](#)

[2019 Conservation Achievable
Potential Study](#)

The IESO and OEB are conducting an integrated electricity and natural gas conservation APS to be completed by June 2019. An APS Advisory Group (AG) has been established as a forum for stakeholder members to provide input on the APS and for the Project Team to communicate study updates. A response to stakeholder feedback was posted on September 13. The next AG meeting will be held October 11, 2018 and the next public webinar will be held in Q4 2018. The objective of the next AG meeting will be to review the measures list, whole building benchmarking, and the Delphi panels.

[Development of a Coordinated
Approach to Replacing Transmission
Assets at End-of-Life](#)

This initiative will identify opportunities that transmission facilities reaching end-of-life present, such as “right-sizing” the new or refurbished facilities to better reflect future needs. For example, in an area where demand has changed, a like-for-like replacement may not be the most cost-effective solution. The first public meeting will be scheduled for late November.

[Development of an IESO Competitive
Transmission Procurement Process](#)

The IESO invites feedback to aid in the development of an IESO competitive transmission procurement process. During the development of this process, the IESO will seek feedback from a broad spectrum of parties with an understanding of transmission procurement and/or transmission development, whether in Ontario or in other jurisdictions, or those parties with an interest in participating in Ontario’s competitive transmission procurement process. The engagement launched with the Planning Technical Conference on September 13. The first public webinar will be scheduled for the end of October.

[Energy Storage Advisory Group](#)

The Energy Storage Advisory Group will perform an advisory role to support and assist the IESO in evolving policy, rules, processes and tools to better enable the integration of storage resources within the current structure of the IESO-administered market. The group has been providing advice into the Q3 deliverable for the IESO to complete an inventory of obstacles to storage participation and to discuss other items relevant to the storage community. Its next meeting on November 6 will discuss the final mitigating strategies.

[IESO Governance and Decision-Making](#)

This engagement is a dedicated forum to explore, and potentially propose, improvements to the existing governance/decision-making framework. Engagement on this initiative first happened through facilitated discussions with the Stakeholder Advisory Committee, Technical Panel and Market Renewal Working Group as well as a meeting with broader stakeholders and market participants. The purpose of these meetings was to collect broad feedback through conversations. The Advisory Group met in September and October and will meet again to consider the feedback received through the facilitated meetings and then inform IESO recommendations to the IESO Board.

[Innovation Roadmap](#)

The IESO is developing an innovation roadmap to facilitate an internal and external dialogue on the evolution of Ontario’s electricity and broader energy sector as it relates to IESO’s mandate. The roadmap will identify the key challenges and opportunities facing the IESO in preparing for this change. A public webinar will be held October 19 to provide an overview of the initiative as well as to outline the feedback being sought in the window for written submissions that will close October 30.

<u>Power-to-Gas Request for Expression of Interest</u>	Through a Request for Expression of Interest (RFEI), the IESO will seek to understand and identify different P2G technologies and their potential applications, as well as their associated technical and operational characteristics and potential benefits and challenges from an electricity system perspective. The IESO has posted its response to stakeholder feedback on the draft RFEI. This engagement initiative will culminate in the identification of options for pilot projects.
<u>Regional Planning Review Advisory Group</u>	The Regional Planning Review Advisory Group will perform an advisory role to support and assist the IESO in the regional planning process review in 2018-19. The advisory group is confirmed and membership has been posted. The second advisory meeting is scheduled for November 1. The first public meeting will be scheduled for late November.
<u>Renewable Distributed Generation Integration Fund</u>	The objective of the RDGI Fund is to develop a program to support a select number of innovative renewable distributed generation demonstration projects in order to gain direct experience with integration of distributed energy resources, refine methodologies for assessing value, and to inform the evolution of grid systems, processes, and practices. The IESO will not be proceeding with Virtual Net Metering pilots as the updated regulations (O. Reg. 541/05: NET METERING) do not enable Virtual Net Metering as had previously been contemplated.
<u>Smart Metering Entity: Third Party Access Implementation Plan</u>	The purpose of this engagement initiative is to seek input on an implementation plan to provide interested third parties access to the de-identified meter data available in the province's Meter Data Management/Repository (MDM/R). The engagement initiative is informed by input through a stakeholder represented Data Strategy Advisory Council (DSAC) as well as public engagement webinars. The next DSAC meeting will be held in December 2018 and the next public webinar will be held in Q4 2018. The webinar will provide updates on pilot test cases, data products strategy, market analysis and costing model as well as project timelines and milestones.
<u>Market Renewal: Day-Ahead Market</u>	The SSM HLD was released on September 27 and stakeholders have until November 22 to provide feedback. The DAM and ERUC high level designs will be released by the end of the year. With each HLD, there will be an eight week review period that will seek input from stakeholders on whether the document captures the decisions discussed during the first phase of the engagement. To support this review of the HLDs, the IESO is hosting both a general Q&A session in early November as well as Education and Awareness sessions by the end of the year to build capacity and to better inform stakeholder input from a diverse set of stakeholders.
<u>Market Renewal: Enhanced Real-Time Unit Commitment</u>	
<u>Market Renewal: Single Schedule Market</u>	
<u>Market Renewal: Incremental Capacity Auction</u>	This engagement initiative is in the 'Options and Preliminary Decisions' phase. In this phase, the IESO will explore options for the design elements, provide analysis, and present preliminary decisions to stakeholders for feedback. The next meetings are scheduled for October 18 & 19 to review the preliminary decisions, focusing on the participation model elements, and the demand curve analysis.

[Market Renewal: Capacity Exports](#)

The rule amendment packages associated with the Capacity Exports engagement initiative have been approved by the IESO Board. An informational meeting was held on September 6 to discuss the transmission outages process which was changed after discussions at the Technical Panel. Draft market manuals will be released in October on the Pending Changes webpage.
