# Energy Efficiency Auction Pilot: Detailed Design

Proposed revisions to timeline and meter data requirements

May 19, 2020



## Background and overview

- On March 23, 2020, the IESO held a public webinar to seek feedback on specific elements of the detailed design of the auction
- Five stakeholders submitted written feedback, which has been posted to the <u>engagement webpage</u>
- IESO is seeking additional stakeholder feedback on two areas of the EE Auction Pilot design:
  - 1. A proposed revised timeline responding to the COVID-19 public health crisis
  - 2. Options to encourage successful auction participants to voluntarily provide hourly meter data from facilities



## Proposed revised timeline

IESO is proposing to move the pilot auction to March, 2021, with EE capacity delivery shifted one season, to begin Winter 2022-23/Summer 2023.

- Stakeholders have communicated that various impacts of the COVID-19 public health crisis would make it difficult to participate in the EE Auction Pilot if held in September 2020, as originally planned
- The proposed revised timing is based on the need to:
  - Provide sufficient time for auction participants to confirm post-"reopening" equipment/contractor availability, facility operations, etc.
  - Avoid timing conflicts for various Pre-Auction Period and Auction Period activities with the IESO's Capacity Auction in Q4 2020, and the holidays



## Proposed revised timeline (cont'd)

Activity	Timeline
Auction participants submit <i>EE</i> resource plans and information to verify participant eligibility	December 1, 2020-February 10, 2021 (40 days before auction)
IESO confirms participant eligibility and resource eligibility, capacity, and capacity annualization period	By March 12, 2021 (10 days before auction)
Auction participants submit auction offers via email	March 22-23, 2021
IESO runs auction and posts results	March 24-April 2, 2021
Winter obligation period	November 1, 2022 – February 28, 2023
Summer obligation period	June 1 – August 31, 2023



## Feedback request: Proposed revised timeline

#### Question for stakeholders:

- Does the new proposed timeline enable stakeholders to participate in the pilot auction?
  - If not, please explain why not and suggest an alternative timeline.



## Hourly meter data

After receiving additional feedback, IESO has decided to remove the previously proposed requirement that an hourly meter data file be provided for each facility contributing to a resource covering a period of time pre/post-measure implementation.

- IESO remains interested in exploring meter-based "M&V 2.0" methods as a means of reducing the time, effort, and cost of measuring and verifying the impact of EE measures
  - M&V 2.0 seen as enabling tool for facilitating pay-forperformance programs and other initiatives to enable EE to compete to meet system needs



## Feedback request: Hourly meter data

#### Question for stakeholders:

– Aside from financial incentives, how could IESO encourage successful auction participants to voluntarily provide hourly meter data for their facilities?



## Next Steps: stakeholder feedback

- The IESO is requesting feedback on the proposed revised timeline and the hourly meter data requirement:
  - 1. Does the new proposed timeline enable stakeholders to participate in the pilot auction?
    - If not, please explain why not and suggest an alternative timeline.
  - 2. Aside from financial incentives, how could IESO encourage successful auction participants to voluntarily provide hourly meter data for their facilities?
- Responses can be sent to engagement@ieso.ca until June 9, 2020. Please use the feedback form that can be found under the May 19 entry on the <u>engagement page</u>.
- Feedback will be considered in order to finalize the timeline and meter data requirement.

