

Minutes of the IESO Technical Panel Meeting

Meeting date: July 16, 2024
Meeting time: 9:00 a.m. – 12:12 p.m.
Meeting location: In-Person/Video Conference

Chair/Sponsor: Michael Lyle
Scribe: Trisha Hickson, IESO

Please report any suggested comments/edits by email to
engagement@ieso.ca.

Invitees	Representing	Attendance Status Attended, Regrets
Jason Chee-Aloy	Renewable Generators	Attended
Rob Coulbeck	Importers/Exporters	Attended
Dave Forsyth	Market Participant Consumers	Attended
Jennifer Jayapalan	Energy Storage	Attended
Indra Maharjan	Consumers	Attended
Forrest Pengra	Residential Consumers	Attended
Robert Reinmuller	Transmitters	Attended
Joe Saunders	Distributors	Attended
Vlad Urukov	Market Participant Generators	Attended
Michael Pohlod	Demand Response	Attended
Lukas Deeg	Generators	Attended
Matthew China	Energy Related Businesses and Service	Attended
David Short	IESO	Attended
Michael Lyle	Chair	Attended

Secretariat



Invitees	Representing	Attendance Status Attended, Regrets
Trisha Hickson	IESO	Attended
IESO Presenters/Attendees		
Adam Cumming		
Dale Fitzgerald		
Stephen Nusbaum		
Darren Byers		
James Hunter		
Jessica Savage		
Candice Trickey		

Agenda Item 1: Introduction and Administration

Trisha Hickson, IESO, welcomed everyone joining the meeting.

The meeting agenda was approved on a motion by Indra Maharjan.

The June 16, meeting minutes were approved on a motion by Robert Reinmuller.

Introductory Remarks from the Chair:

Michael Lyle, Chair acknowledged the time allocated for the Market Power Mitigation education sessions and the time set aside on August 12 and 15 if required. Mr. Lyle added that there will not be a formal Technical Panel (TP) meeting in August, only the dedicated sessions to discuss MRP related items. Mr. Lyle noted that a call for a consumer representative is still active and flagged for TP members to share with their networks.

Agenda Item 2: Engagement Update

Trisha Hickson, IESO provided an update on the prospective schedule which can be found on the Technical Panel webpage. Ms. Hickson identified upcoming sessions as part of the IESO July

Engagement Days and encouraged TP Members to attend.

Agenda Item 3: Capacity Auction Amendments

Adam Cumming IESO, provided an update on the Capacity Auction Market Rule (MR) Amendments to correct two administrative items. Mr. Cumming described the first item being the omission of the Performance Adjustment Factor (PAF) from the cleared ICAP calculation, and the second item around clarifying the language in the Capacity Auction Availability Charge. These proposed amendments were posted for stakeholder comment in June and no feedback was received from the broader stakeholder community. Mr. Cumming noted that TP member Vlad Urukov provided a comment asking, "What happens where a Capacity Auction resource does not have an applicable derate; how is its cleared ICAP calculated?" Mr. Cumming indicated that the IESO added clarifying language around this statement and calculation. The language can be found in section 18.2.1.1. Where a resource does not have an applicable derate, it is assigned a value of 1 for the purpose of the cleared ICAP calculation.

Mr. Cumming noted Mr. Urukov's remaining comments including a correction to the term Real Time Market which was incorrectly identified in the rules as a defined term. Mr. Cumming acknowledged that this would be corrected. Additionally, the order of subscripts within the variable CAEO is in a different order than other variables. Mr. Cumming noted the order in which they read would be corrected to ensure consistency in formatting. Lastly, Mr. Cumming indicated that in section 4.7J.2.1a language would be added to Section b. to match Section a. that references the availability charge only being applicable until 7:00 a.m. the day of for demand response resources if stand-by notice was not issued.

Mr. Urukov asked for clarity around dispatch versus pre-dispatch.

- Mr. Cumming clarified that demand response resources will receive an activation notice between two and a half and two hours prior to activation. The pre-dispatch is up until one hour prior to dispatch.

Mr. Urukov asked if this is sufficiently clear in the MR language.

- Mr. Cumming noted the pre-dispatch is one hour prior to where a Market Participant (MP) is being dispatched. An MP can receive that notice anytime up to two and a half hours before the start of the dispatch. On days when a standby notice has been issued, HDR resources are required to submit day-ahead bids and maintain their bids through to the last hour of the availability window in real-time. On days when no standby notice has been issued by 7:00 a.m., HDR resources are permitted to remove their bids for the remainder of the day and must do so by 9:00 a.m. of the dispatch day.

Rob Coulbeck asked if up until the mandatory window can an MP submit a cancellation if they do not receive acknowledgment that they are required to come offline, or are they required to maintain their bids?

- Dale Fitzgerald, IESO indicated that once an MP receives a stand-by notice they must maintain their bids.

Mr. Coulbeck asked if they do not receive a stand-by notice it sounds like they could be within the mandatory window.

- Mr. Fitzgerald clarified that MPs maintain their bids and monitor for an activation notice. Once they receive the stand-by notice they update the bids for the remainder of the hours for the dispatch day or leave it as is. MPs will then monitor up until the last time an activation notice can be received, which is around 2:00 p.m. At this point in time an MP will know they are not receiving an activation notice.

Mr. Urukov noted that pre-dispatch is not a defined term, it is a process.

Mr. Coulbeck asked if they can adjust bids within the mandatory window?

- Mr. Fitzgerald noted an MP can adjust bids within the mandatory window by calling the control room and following procedures, but once the time period ends where they are not activated, they can remove bids.

Mr. Forsyth asked when these amendments are in effect, and for which auction period these MRs are in effect.

- Mr. Fitzgerald clarified they are in effect for the next auction period and indicated the IESO issued a communication around how to treat this interim period before the rules take effect in May 2025.

Mr. Urukov noted for the IESO that in Part C “pre-dispatch” is italicized.

- Mr. Cumming noted that this correction to remove the italics will be made.

The vote to recommend for IESO Board approval the Market Rule Amendments for the Capacity Auction was moved on a motion by Robert Reinmuller.

The vote to post for broader stakeholder engagement the proposed MR amendments related to the Capacity Auction was moved on a motion by Indra Maharjan.

Agenda Item 4: Market Renewal Program: Final Alignment Batch

Darren Byers, IESO, provided an overview of activities to date around the Final Alignment (FA) Batch. Mr. Byers noted that this MRP batch consolidates the previously provisionally approved MR

Amendments required for MRP implementation. In June, the TP received a second¹ education session focusing on incremental new amendments proposed since provisional approval of previous batches. Mr. Byers noted that materials for the FA batch being discussed today were posted on June 7, and stakeholders had been asked for feedback by August 6.

Stephen Nusbaum, IESO presented the changes made to the FA batch since the June 7, posting. In addition, Mr. Nusbaum discussed the plans for additional working group sessions as required. The presentation can be found on the Technical Panel webpage.

Mr. Urukov asked in relation to the transitional rules being introduced, why did the IESO not consider a more flexible date when speaking of adjustments to settlement processes and timelines associated with MRP go-live.

- James Hunter, IESO noted that the May 1 date is in relation to publication timelines rather than actual go-live date.
- Mr. Nusbaum added that yes, the May 1 date was to accommodate the publication of the settlements calendar for 2025, which needed to be published during 2024. Hence it was necessary to base the calendar from a fixed assumed starting date, however this does not tie the IESO to a launch date on May 1.

Mr. Urukov asked on slide six for an update on the interpretation bulletin update request, and asked which interpretation the request is related to.

- Jo Chung, IESO responded that the interpretation bulletin relates to compliance with dispatch, and noted that in discussions with MACD, that it required updating and at this time, the plan is to begin engaging with stakeholders after MRP go-live.

Mr. Urukov questioned the timing and asked whether the interpretation bulletin needed to be updated prior to MRP go-live.

- Mr. Chung noted the IESO would confirm the timing of the update and stakeholder engagement plan.

Following the conclusion of the presentation, Mr. Urukov asked if the IESO feels that there is enough time to ensure any comments received from stakeholders by August 6, can be addressed, and required changes can be made, in sufficient time to bring forward to the Technical Panel by September 10, for the Final Alignment Batch vote to recommend.

- Mr. Nusbaum acknowledged this concern and noted that the IESO believes the planned timeline is sufficient.
- Mr. Lyle added that the IESO still can add additional meeting times prior to September

¹ The first FA update was provided at the February 2024 TP meeting.

10, if it is required.

- Jessica Savage, IESO noted that based on comments received by August 6, the IESO will have a comprehensive picture of issues and questions and can plan for additional conversations if needed.

A vote to post the Final Alignment Batch for broader stakeholder feedback was moved on a motion by David Forsyth.

Item 5: Market Renewal Program: Market Power Mitigation Session

The IESO will provide a summary outlining key feedback received during each of the MRP Related discussions, and steps taken by the IESO in response to feedback. MRP Technical Sessions were held on July 16 and 24 and August 12, 15, and 27. Materials related to each session can be found on the Technical Panel webpage.

Other Business

No other business was brought forward.

Adjournment

The meeting adjourned 12:12 p.m.

The next regular TP meeting will be held on September 10, 2024.

Action Item Summary

Date	Action	Status	Comments
March 23, 2021	In relation to MR-0448-R00 market rule amendments, the IESO will periodically review the availability of Error and Omissions insurance for negligence.	Open	