

Minutes of the IESO Technical Panel Meeting

Meeting date: 16/January/2024
Meeting time: 9:00 a.m.-9:32 a.m.
Meeting location: In-person and 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 |
| Ron Collins | Energy Related Businesses & Services | Attended |
| Rob Coulbeck | Importers/Exporters | Regrets |
| Dave Forsyth | Market Participant Consumers | Attended |
| Jennifer Jayapalan | Energy Storage | Attended |
| Indra Maharjan | Consumers | Attended |
| Nick Papanicolaou | Market Participant Consumers | Attended |
| Forrest Pengra | Residential Consumers | Attended |
| Robert Reinmuller | Transmitters | Attended |
| Joe Saunders | Distributors | Attended |
| Vlad Urukov | Market Participant Generators | Attended |
| Michael Pohlod | Generators | Attended |
| David Short | IESO | Attended |
| Michael Lyle | Chair | Attended |

Secretariat

| Invitees | Representing | Attendance Status Attended, Regrets |
|-------------------------------|--------------|--|
| Trisha Hickson | IESO | Attended |
| IESO Presenters | | |
| Dan Alexandru Tyler Chuddy | | |

Agenda Item 1: Introduction and Administration

Trisha Hickson, IESO, welcomed everyone joining the meeting.

The meeting agenda was approved on a motion by Robert Reinmuller.

The December 15, 2023, meeting minutes were approved on a motion by Joe Saunders.

Introductory Remarks from the Chair:

Michael Lyle provided an update on the status of new Technical Member appointments, indicating that the deadline for nominations closed on January 12, 2024, and the IESO is in the process of reviewing applications and is aiming to make a timely decision.

Agenda Item 2: Engagement Update

Trisha Hickson provided an update on the prospective schedule highlighting the upcoming Market Renewal Program (MRP) presentations for February, including; an MRP overview session on the Market and System Operations batch, discussion on the Market Power Mitigation and Settlements Market Rule amendments and finally the MRP Alignment batch. In addition, the Transmission Rights Market Enhancements vote to recommend will take place in February. Ms. Hickson identified that there were no engagement sessions running during the dedicated January engagement days, however the IESO is hosting a Long-Term 2 RFP session on February 1, 2024, and MRP is hosting a kickoff meeting for MRP Connectivity Testing on January 22, 2024.

Agenda Item 3: Transmission Rights Market Enhancements and Platform Refresh – Vote to Post

Dan Alexandru provided an update on the Transmission Rights Market Enhancement and Platform Refresh. The initiative was prompted by recommendations from the Market Surveillance Panel to improve the efficiency of the Transmission Rights Market. After a review completed in June 2021, the IESO identified enhancements, including the introduction of multiple-bid laminations and upgrading the auction platform. Stakeholder engagement sessions were held in July and November 2023, and the proposed enhancements received support. The IESO is now introducing Market Rule amendments to implement the project on June 5, 2024, allowing for multiple-bid laminations and the transition of Transmission Rights auction platform within Online IESO.

Tyler Chuddy responded to written feedback received from Vlad Urukov and Forrest Pengra on various aspects of the Market Rule amendments. In addition to minor grammar corrections, feedback submitted included:

- *Chapter 8, Section 4.1.2* - Mr. Urukov asked for the rationale in deleting the section on the software inadequacies portion for the assignment of Transmission Rights (TRs). Mr. Chuddy indicated that most of the rules regarding software inadequacies were developed in time for the launch of the TRs Auction Platform, so if there were any software inadequacies occurring previously, they would no longer be a concern today. IESO settlements also has a process to deal with the specific issue, therefore it does not need to be identified through the Market Rules here.
- *Chapter 8, Section 4.5.1* - Mr. Urukov asked if the last sentence should be in a separate section, given that it sets out a condition for total TRs awarded, which precedes the steps of allocating for TR bidders. Mr. Chuddy explained that the statement addresses the constraints on how many TRs are awarded in an auction and that the awarded amount cannot exceed the amount that is available. Mr. Chuddy noted he would take this comment back and discuss a better placement of the sentence.
- *Chapter 8, Section 4.5.3* - Mr. Urukov asked why this was deleted and IESO confirmed that the process remains, and the reference to it has moved to Appendix 8.1.
- *Chapter 8, Section 4.14.2* - Mr. Urukov asked if the IESO will send a message alerting the participant that the condition was failed. Should "all other accepted TR bids" be qualified with "by the same TR bidder"? Mr. Chuddy asked Mr. Urukov for clarification, and it was determined that the sentence relates to any TR bidder. Mr. Chuddy indicated alerts would be provided to all bidders who are representing an organization that exceeded the bidding limit. Bidding limit is represented at the organization level. It could be one bidder or multiple bidders representing an organization, but exceeding the bidding limit condition failure would only be applicable to the organizations that exceeded the limit. The TR bidder who represents other organizations will still be able to submit bids for those other organizations that have not exceeded.
- *Chapter 8, Section 4.19.5a* - Mr. Pengra asked how long funds remain in the clearing account. Mr. Chuddy clarified that the IESO is not changing how the clearing account is disbursing monies. The account disburses every six months and that is handled through IESO Board resolution.

Vote to post was passed on a motion by: Indra Maharjan

Agenda Item 4: Year-end review of the Technical Panel's Effectiveness

Michael Lyle acknowledged the Technical Panel's substantial workload in 2023 in having reviewed 10 batches of Market Rule amendments and having voted on eight. Mr. Lyle noted the significant volume of materials and emphasized the upcoming demand on the review of additional MRP Market Rule amendments in 2024. Mr. Lyle recognized the increased participation of panel members in stakeholder engagement with respect to Market Rule amendments and their participation in one-on-one discussions with IESO teams, expressing gratitude for their efforts in 2023. Mr. Lyle highlighted the second meeting with the IESO Board of Directors' Markets Committee, noting increased interest from the IESO Board and positive feedback from the Markets Committee on these discussions. Mr.

Lyle then opened the floor for panel members to share any perceived challenges for 2024, or thoughts on improving the panel's efficiency and effectiveness in the coming year.

Indra Maharjan raised a suggestion from a municipal perspective, regarding receiving information of upcoming procurement processes. Mr. Maharjan, being unaware of the process, seeks information and suggested the possibility of disseminating key information on any procurements processes related to energy projects. The IESO acknowledged the request and will work internally to identify a reasonable approach to keeping relevant Technical Panel members informed.

Vlad Urukov discussed a concern about the sequencing of materials coming to the Technical Panel and recommends ensuring the sequencing allows the Technical Panel to have a comprehensive view of discussions from stakeholder engagement sessions before addressing participant comments. He also expressed the need for a more thorough understanding of stakeholder discussions to help with the Technical Panel's review.

Other Business

No other business was brought forward.

Adjournment

The meeting adjourned at 9:32 a.m. The next meeting will be held on February 13, 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 | Update provided during the October 2023 meeting. |