

Minutes of the IESO Technical Panel Meeting

Meeting date: December 5, 2023
Meeting time: 9:00 a.m.-9:35 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
Rob Coulbeck	Importers/Exporters	Attended
Michael Pohlod	Demand Response	Attended
David 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
David Short	IESO	Regrets
Michael Lyle	Chair	Attended
Secretariat		
Trisha Hickson	IESO	Attended

Invitees	Representing	Attendance Status Attended, Regrets
IESO Presenters		
Tyler Chuddy Karen Backman	IESO	

Agenda Item 1: Introduction and Administration

Trisha Hickson, IESO, welcomed everyone joining the meeting.

The meeting agenda was approved on a motion by Joe Saunders.

The October 10, 2023, meeting minutes were approved on a motion by Robert Reinmuller.

Introductory Remarks from the Chair:

Michael Lyle introduced a new Technical Panel (TP) member, Michael Pohlod representing the Demand Response community and provided an update on the current recruitment for two TP vacancies; the Generator and Energy Related Businesses and Service constituencies. Mr. Lyle indicated a call for nominations is open until January 9, and encouraged the TP to share the call within their networks.

Mr. Lyle pointed to the successes of the panel in 2023, including the October joint meeting between the Markets Committee and TP and shared that the TP reviewed 10 market rule amendments associated with the Market Renewal Program (MRP), as well as other amendments. Mr. Lyle pointed to the upcoming work of the TP in 2024, and the heavy lift required around MRP.

Lastly, Mr. Lyle mentioned that January's TP agenda will include a discussion on the effectiveness of the TP.

Agenda Item 2: Engagement Update

Trisha Hickson reviewed the prospective TP schedule provided as part of the meeting materials and noted that the monthly engagement update would be posted to the IESO website in the coming days. It was noted that the December IESO Engagement Days meetings would include sessions on the Northern Ontario Voltage Study, Annual Planning Outlook, and the Resource Adequacy Framework and LT2 RFP.

Jennifer Jayapalan asked the IESO if during the MRP updates to TP in February, the team could provide an update on the readiness of the sector from the IESO's perspective, based on the engagement in January and the market trials. Ms. Hickson noted the comment and committed to providing this feedback to the MRP team.

Agenda Item 3: Transmission Rights Market Enhancements – Education

Karen Backman, IESO introduced the project and handed it over to Tyler Chuddy, IESO who provided a presentation outlining the key enhancements to the Transmission Rights (TR) market in Ontario

and updates to the platform. The project focuses on updating the TR auction platform, aligning it with current IESO software and introducing multiple-bid laminations to enhance market flexibility. The relevant project timeline presented for technical panel spanned from engagement in November 2023, to the application in-service date in June 2024. The project requires market rule amendments prior to implementation, including defining TR lamination, bidding requirements, auction clearing processes, and the mathematical formulation. In addition, the IESO removed market rules that were irrelevant to existing and post implementation auction design.

The presentation is posted on the [Technical Panel webpage](#) for reference.

Regarding the background and need for these amendments, Michael Pohlod asked how ties are handled in the current structure. For example, if a participant has a bid of \$10.00 and it's the marginal bid and another participant has a \$10.00 bid, who receives the award if the participants are at capacity. Mr. Chuddy responded that it depends how many TRs are available, but if both bids can't be satisfied then a tie-breaking procedure is implemented to ensure the TRs are allocated accordingly. Mr. Pohlod asked if more details could be provided, and Mr. Chuddy noted the draft amendments to the market rules will have more details regarding this.

On slide 15, Mr. Pohlod commented that the way most PQ pairs are structured in Ontario the last two laminations must have the same price, and asked if this is that true in this case. Mr. Chuddy indicated that is not required in this case.

Robert Reinmuller asked if given the limited stakeholder feedback does the IESO foresee any issues with timelines between addressing and incorporating stakeholder feedback prior to a TP vote to recommend. Mr. Chuddy indicated that the IESO does not foresee any issues and these enhancements are beneficial to participants and very simple in nature.

Jennifer Jayapalan asked if this has any impact on any MRP batches that have gone through. Mr. Chuddy indicated it does not.

Vlad Urukov, asked in regard to users representing multiple organizations what are the changes and how does the IESO ensure security in terms of this new capability. Mr. Chuddy indicated that other applications currently allow users to represent multiple organizations as long as they have proper credentials, and a drop down exists within the application to select the correct organization. From a security aspect, Dan Alexandru added that each applicant representative representing an organization is required to register using the proper credentials approved by their organization and will only have access to multi-organization information associated with TRs.

Agenda Item 4: Other Business

No other business was brought forward.

Adjournment

The meeting adjourned at 9:35 a.m., The next meeting will be held on January 16, 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.

DRAFT