

# Minutes of the IESO Technical Panel Meeting

Meeting date: May 12, 2026  
Meeting time: 9:00 a.m.– 9:30 a.m.  
Meeting location: Virtual

Chair/Sponsor: Michael Lyle

Scribe: Trisha Hickson, IESO

Please report any suggested comments/edits by email to [engagement@ieso.ca](mailto:engagement@ieso.ca).

| Invitees           | Representing                           | Attendance Status<br>Attended, Regrets |
|--------------------|----------------------------------------|----------------------------------------|
| Jason Chee-Aloy    | Renewable Generators                   | Attended                               |
| Rob Coulbeck       | Importers/Exporters                    | Attended                               |
| Dave Forsyth       | Market Participant Consumers           | Attended                               |
| Jennifer Jayapalan | Energy Storage                         | Attended                               |
| Forrest Pengra     | Residential Consumers                  | Attended                               |
| Robert Reinmuller  | Transmitters                           | Attended                               |
| Cory Cook          | Consumers (non-market participants)    | Attended                               |
| Rupali Jain        | Energy Related Businesses and Service  | Attended                               |
| Margaret Koontz    | Generators                             | Attended                               |
| Vlad Urukov        | Market Participant Generators          | Attended                               |
| Michael Pohlod     | Demand Response                        | Attended                               |
| Matthew China      | Energy Related Businesses and Services | Attended                               |
| Devon Huber        | IESO                                   | Attended                               |
| Michael Lyle       | Chair                                  | Attended                               |
| <b>Secretariat</b> |                                        |                                        |
| Trisha Hickson     | IESO                                   | Attended                               |

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## **IESO Presenters/Attendees**

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### **Presenters:**

Darren Byers

Adam Cumming

### **Attendees:**

Jo Chung

James Hunter

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## **Agenda Item 1: Introduction and Administration**

Trisha Hickson welcomed everyone joining the meeting.

The meeting agenda was approved on a motion by Rupali Jain.

The April 14, 2026, meeting minutes were approved on a motion by Cory Cook.

### **Introductory Remarks from the Chair:**

Michael Lyle, Chair welcomed everyone and provided updates on two items. Mr. Lyle noted that recruitment continues for a distributor representative on the Technical Panel, and that the IESO is targeting the August board meeting for the appointment of a new representative. Mr. Lyle also noted that the IESO is targeting August for the annual meeting of the Technical Panel with the Markets Committee and that a dedicated agenda item at our June Panel meeting will gather input from Panel members on topics or issues for discussion with the Markets Committee.

## **Agenda Item 2: Engagement Update**

Ms. Hickson provided an update on the prospective schedule which is posted on the Technical Panel webpage and identified upcoming sessions and noted that the May engagement days agenda would be included in the IESO bulletin.

## **Agenda Item 3: Updates to IESO Monitoring Requirements: Phasor Data**

Darren Byers provided an update since the vote to post and noted that at the April Technical Panel meeting, the panel approved the posting of proposed market rule amendments related to Monitoring Requirements for stakeholder comment, and no other stakeholder comments were received during the

posting period. Mr. Byers noted that Technical Panel member, Robert Reinmuller, representing transmitters, expressed concerns at the April Technical Panel meeting around Hydro One's ability to meet the new requirements, particularly due to infrastructure and cost implications across its multiple impacted facilities. Following the April Technical Panel meeting, the IESO engaged with Mr. Reinmuller to better understand these concerns and clarified that Market Manual 1.7 includes provisions for staged implementation, which are designed to support organizations with multiple facilities in gradually preparing for compliance.

Mr. Byers also noted that a revision was made to the market rule amendment proposal from the version originally posted for stakeholder comments. The initial version did not include amendments to Chapter 4, Appendix 4.16, which outlines monitoring requirements for transmitters; this omission was identified as an oversight. The intent had always been for the generation monitoring requirements in Appendix 4.15 – Monitoring Requirements for Generators to apply equally to transmitters, as communicated during the stakeholder engagement session in December and the Technical Panel meeting in March. Mr. Byers noted that these amendments specify the types of measurements required by phasor measurement units (PMUs), and additional supporting details have been incorporated into the Market Manual, which were posted alongside the updated materials.

- Robert Reinmuller noted his appreciation to the IESO through this process, which IESO staff acknowledged.

On a motion moved by Robert Reinmuller, the Technical Panel unanimously voted to recommend the market rule amendments for IESO Board approval.

The associated materials are available on the [Technical Panel webpage](#).

## Agenda Item 4: Updates to Contingency Event Definitions

Adam Cumming provided an update since the vote to post of administrative updates to the market rules to align the defined terms for most severe single contingency and second most severe single contingency with the defined terms used by the NPCC and by NERC. Mr. Cumming noted that following the vote to post, no stakeholder comments were received and opened for questions.

- Vlad Urukov, noted that regarding terminology updates in Chapter 5, Section 4.8, the term "first contingency loss" is being replaced with "most severe single contingency." Mr. Urukov noted that Section 5.3.2.4 still contains a reference to "first contingency event" and asked for clarification on whether this term should also be updated for consistency.

Mr. Cumming confirmed that this reference had been reviewed and clarified that, in this context, "first contingency event" refers to the first contingency that occurs, not the most severe single contingency. As such, no update to the terminology in Section 5.3.2.4 is required.

- Mr. Urukov acknowledged.

On a motion moved by Vlad Urukov, the Technical Panel unanimously voted to recommend the market rule amendments for IESO Board approval.

The associated materials are available on the [Technical Panel webpage](#).

## Agenda Item 5: Chapter 3 Market Rule Amendment Process Refresh

Mr. Byers noted that this initiative was introduced to review and update the market rules related to the rule amendment process, stemming from earlier discussions during a review of the Technical Panel's Terms of Reference. While no misalignment was identified between the Terms of Reference and the market rules, it was recognized that the rules which have largely been unchanged since market opening no longer clearly reflect current practices, which have evolved over time. Mr. Byers added that the proposed updates aim to improve clarity, structure, and readability by better aligning the rules with actual processes, emphasizing commonly used procedures, and reducing unnecessary complexity caused by outdated or rarely used provisions. The changes will not alter the Technical Panel's role or any existing rights and obligations but will include restructuring sections, streamlining content, enhancing alignment with stakeholder engagement practices, and potentially moving procedural details to supporting manuals. Mr. Byers noted that following discussion, the Technical Panel will be asked to determine whether the initiative warrants consideration, with a proposed timeline targeting review, approval, and implementation within the 2026 work cycle.

- Mr. Urukov expressed appreciation for the IESO's work on the proposed amendments and suggested expanding the scope to include resolving any outstanding issues on the interplay between market rules and market manuals. He referenced a prior presentation (Market Manuals – Overview of Process with Technical Panel, October 7, 2025) that introduced improvements and identified an action item on next steps regarding any potential further improvements to the process. For example, Mr. Urukov noted that Market Manual 2.13 (Section 1.4) sets out a participant's ability to formally escalate disagreements with market manual changes when the IESO proceeds despite objections, by initiating a market rule amendment. However, this mechanism exists only in the market manual, and no corresponding provision appears in the market rules. In addition, it is unclear on what a market rule amendment needs to look like to change objectionable market manual content. Mr. Urukov encouraged the IESO to include this issue within the Chapter 3 Refresh to ensure comprehensive alignment and clarity. Additionally, Mr. Urukov highlighted the relevance of this issue in the context of upcoming rule amendments related to technical market parameters, emphasizing the benefit of resolving discrepancies proactively.

Mr. Byers acknowledged the feedback and committed to taking the suggestion under consideration.

On a motion moved by Matthew China, the Technical Panel unanimously voted that this item warrants consideration with a regular priority.

The associated materials are available on the [Technical Panel webpage](#).

## Other Business

No other business was brought forward.

## Adjournment

The meeting adjourned at

The next regular TP meeting will be held on June 9, 2026

### Action Item Summary

| Date          | Action                                                                                                                                                                                                                      | Status | Comments |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| Oct. 7, 2025  | The IESO to report back to the Technical Panel on possible changes to enhance the market manual process once the assessment is complete.                                                                                    | Open   |          |
| Feb. 10, 2026 | MR-00490-R00: Adjustments to RT-MWPs<br>For item 1: OR Lost Opportunity Cost and forbidden regions, the IESO will provide the Technical Panel with a post freshet update at the September 15, 2026 Technical Panel meeting. | Open   |          |