Minutes of the IESO Technical Panel Meeting

Meeting date: October 14, 2026
Meeting time: 9:00 a.m.– 9:24 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.

Invitees	Representing	Attendance Status Attended, Regrets
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	Regrets
Matthew China	Energy Related Businesses and Services	Attended
Umar Waqas	Distributors	Attended
Devon Huber	IESO	Attended
Michael Lyle	Chair	Attended
Secretariat		
Trisha Hickson	IESO	Attended

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IESO Presenters/Attendees	
Presenters:	**Attendees:**
Josh Duru	Jo Chung
Darren Byers	Darane Kim
	Jonathan Parades

Agenda Item 1: Introduction and Administration

Trisha Hickson welcomed everyone joining the meeting.

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

The September 15, 2026, meeting minutes were approved on a motion by Vlad Urukov.

Introductory Remarks from the Chair:

Michael Lyle, Chair noted that the November 10th Technical Panel meeting will be available in person for those who are able to attend and informed the panel that the annual joint meeting of the Technical Panel and the Markets Committee of the IESO Board will take place in December.

Agenda Item 2: Engagement Update

Trisha Hickson provided an update on the prospective schedule which is posted on the Technical Panel webpage and identified upcoming sessions and noted that the November engagement days agenda would be included in the IESO bulletin. Mr. Hickson also noted that the Intertie Offer Guarantee - Adjustments to Payment Conditions originally scheduled for a vote to post in October, will be delayed. Ms. Hickson noted that the delay is a result of the IESO requiring additional time to sufficiently respond to stakeholder feedback received during the most recent engagement webinar.

Item 3: Changes to the Establishment and Publication of Market Parameters

Josh Duru provided an overview of the proposed market rule amendment regarding the establishment and publication of market parameters, noting that the amendment codifies certain foundational market parameters within the market rules and authorizes IESO management to establish and maintain constraint violation penalties through the market manual change process. Mr. Duru noted that the stakeholder comment period has concluded, and no comments were received. As a result, the amendment before the Panel remained unchanged from the version previously reviewed and posted.

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The associated materials are available on the Technical Panel webpage.

- Vlad Urukov, noted that Section 1.6.1 states that parameters "shall be specified from time to time" by the IESO, suggesting the possibility of future revisions, whereas Section 1.6.2 refers to values being "established." Mr. Urukov asked whether the language should be aligned to reflect a consistent approach and asked if there was a reason for the different wording.

Mr. Duru noted that there was no specific reason for the difference in wording. The language in Section 1.6.1 ("shall be specified from time to time by the IESO") has remained unchanged since market opening in 2003, while Section 1.6.2 was introduced later as part of a newer market rule.

Mr. Duru acknowledged and advised that the IESO had reviewed the suggestion in advance of the meeting. He stated that the difference in wording does not change the meaning or effect of either provision, and as a result, the IESO is comfortable maintaining the language as currently proposed.

- Mr. Urukov requested clarification whether the IESO retains the ability to review and amend floor prices for variable generation in the future, similar to the other parameters referenced in Section 1.6.1.

Mr. Duru confirmed that any future changes to floor prices would follow the standard market rule amendment process, including stakeholder engagement, review by the Technical Panel, and approval by the Board.

Mr. Urukov acknowledged the clarification.

- Robert Reinmuller asked whether the newly codified values are expected to change over time. While previous discussion suggested that updates could occur, he sought clarification on how frequently reviews might take place, whether there should be an expectation of ongoing review, and what factors or triggers would prompt the IESO to revisit and revise the values. He noted that it was unclear whether changes might occur every few months, every few years, or only infrequently.

Mr. Duru noted that key values such as the maximum market clearing price, maximum operating reserve price, and most constraint violation penalties have remained largely unchanged since market opening. While some updates to constraint violation penalties were introduced as part of the Market Renewal Program (MRP), these values have generally not been revised frequently. He explained that any future changes would be driven by identified needs from the IESO's Markets and Operations teams and would involve stakeholder engagement to review the rationale for changes and assess the appropriateness of existing values. Mr. Duru emphasized that incorporating the foundational values into the market rules enhances transparency by ensuring stakeholder engagement, Technical Panel review, and a formal approval process for any future amendments. Currently, the IESO does not anticipate more frequent changes to these values following MRP.

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- Mr. Reinmuller acknowledged the explanation.

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

Item 4: Pseudo-Unit Updates

Darren Byers noted that the amendment proposal addresses three issues identified since market opening that have resulted in the Dispatch Scheduling Optimizer producing infeasible schedules for combined-cycle facilities. Temporary workarounds implemented through the outage process have been used to manage these issues and would be replaced by the proposed amendment and a corresponding tool enhancement. Mr. Byers added that the proposed changes are primarily technical in nature but will improve the accuracy and transparency of how pseudo-unit resources are represented within the IESO's calculation engines. He noted that stakeholder engagement was well attended, and feedback was generally supportive of the proposal. No written comments were received during the formal engagement period; however, comments were submitted by Vladislav Urukov and Forest Pengra the previous day. The presenter thanked both panel members for their input and advised that the comments would be reviewed, and responses provided prior to the next Technical Panel meeting. The associated materials are available on the Technical Panel webpage.

- No questions were raised by panel members or observers on this item.

On a motion moved by Jennifer Jayapalan, the Technical Panel unanimously voted to post the market rule amendments for broader stakeholder comment.

Item 5: Adding De-Rates to the Real Time Lost Cost Economic Operating Point

Mr. Byers noted feedback raised by Dave Forsyth at the previous Technical Panel meeting regarding the potential interaction between this amendment and the pseudo-unit updates file, noting the specific question of whether the workarounds required for the pseudo-unit updates proposal could create opportunities for inappropriate make-whole payments under the derates framework. Mr. Byers noted that following further review, the IESO confirmed that the pseudo-unit update workarounds would not result in inappropriate make-whole payments, as those workarounds require derates to be applied to both the pseudo-unit and its associated physical resources, whereas the issue addressed by this amendment occurs when derates are applied only to the associated physical resources. He also addressed questions raised by Technical Panel members regarding testing and implementation timing. While testing will include all generation resources because the amendment applies broadly across generators, tool development is not expected to be completed until December, meaning testing results will not be available before the proposed November vote to recommend. Mr. Byers noted that this sequencing is consistent with the IESO's standard approach, as implementation testing costs are not incurred until there is certainty on the rule amendment itself. He advised that stakeholders remain broadly supportive of the proposal, with feedback focused primarily on clarification and implementation

details. Mr. Byers also acknowledged comments received from Vlad Urukov, noting that the IESO would review and respond to those comments prior to the next Technical Panel meeting.

- Ms. Koontz inquired as to when an IESO response to feedback following the August engagement webinar would be posted to the IESO engagement website.

The IESO noted this would be posted imminently.

On a motion moved by Rober Reinmuller, the Technical Panel unanimously voted to post the market rule amendments for broader stakeholder comment.

Adjournment

The meeting adjourned at 9:24 a.m.

The next regular TP meeting will be held on November 10, 2026.

Action Item Summary

Date	Action	Status	Comments

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