

# Minutes of the IESO Technical Panel Meeting

Meeting date: 16/May/2023

Meeting time: 9:00 a.m.

Meeting location: In-person and Video Conference

Chair/Sponsor: Michael Lyle

Scribe: Luisa Da Rocha, IESO

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

| <b>Invitees</b>    | <b>Representing</b>                  | <b>Attendance Status<br/>Attended, Regrets</b> |
|--------------------|--------------------------------------|--|
| Jason Chee-Aloy    | Renewable Generators                 | Regrets  |
| Ron Collins        | Energy Related Businesses & Services | Attended                                       |
| Rob Coulbeck       | Importers/Exporters                  | Attended                                       |
| Emma Coyle         | Market Participant Generators        | Attended                                       |
| Dave Forsyth       | Market Participant Consumers         | Attended                                       |
| Sarah Griffiths    | Demand Response                      | Attended                                       |
| Jennifer Jayapalan | Energy Storage                       | Attended                                       |
| Indra Maharjan     | Market Participant Consumers         | Attended                                       |
| Nick Papanicolaou  | Market Participant Consumers         | Regrets  |
| Forrest Pengra     | Residential Consumers                | Attended                                       |
| Robert Reinmuller  | Transmitters                         | Attended                                       |
| Joe Saunders       | Distributors                         | Attended                                       |
| Vlad Urukov        | Market Participant Generators        | Attended                                       |
| David Short        | IESO                                 | Attended                                       |
| Michael Lyle       | Chair                                | Attended                                       |

| Invitees   | Representing | Attendance Status<br>Attended, Regrets |
|--|--------------|--|
| <b>Secretariat</b>   |              |  |
| Trisha Hickson   | IESO         | Attended                               |
| <b>IESO Presenters</b>   |              |  |
| Adam Cumming<br>Dale Fitzgerald<br>Denise Myers<br>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 Vlad Urukov.

The April 18 meeting minutes were approved on a motion by Sarah Griffiths.

### Introductory Remarks from the Chair:

The Chair invited Sarah Griffiths to address the panel. Ms. Griffiths announced that the May meeting is her second last with the Technical Panel as the demand response sector representative as she has resigned from Enel and will be starting a new opportunity in June. Ms. Griffiths expressed her thanks for being part of the panel. The Chair thanked Ms. Griffiths for her contributions.

## Agenda Item 2: Engagement Update

Ms. Hickson reviewed the prospective Technical Panel schedule provided as part of the meeting materials and noted the monthly engagement update would be posted to the IESO website in the coming days. The May IESO Engagement Days meeting is a webinar on the Capacity Auction Enhancements on May 25.

## Agenda Item 3: MRP Settlements Batch

Candice Trickey, IESO, reviewed this is a vote to post item on the MRP settlements batch market rule amendments for broader stakeholder feedback. As background, the amendments were posted five months ago and the team has been working with stakeholders through a series of technical sessions focused on charge types for different resources. There are no outstanding comments or issues related to material design changes and the requests for different settlement scenarios are being responded to. One-on-one meetings have been held and work is being undertaken with the Electricity Distributors Association (EDA) and the Ontario Energy Board (OEB) to assist in understanding the down stream impacts on Local Distribution Companies (LDC) settlements, with mapping provided from the existing to new charge types. The team also continues to work with the MRP Implementation Working Group which will meet again the first week of June.

Denise Myers, IESO, reviewed stakeholder feedback noting that 91 comments were received on the Market Rules and Market Manuals with 90% of the comments being clarification or editorial changes. One comment resulted in an update to a defined term and eight comments resulted in modifications to the market rules and manuals. Ms. Myers reviewed some of representative stakeholder comments and the resulting changes as shown on slide 6 – 8 of the presentation, also noting that the market rule revisions can be grouped in two categories – incremental changes based on stakeholder responses, and revisions based on internal IESO review. All changes have been provided in the summary of changes, along with the source.

In response to feedback from a panel member at the April meeting, raising outstanding questions from the storage community, it was noted that the IESO has met with the community and provided scenarios. It was also noted that panel member Vlad Urukov provided questions the day prior to the Technical Panel meeting, and that while the questions will receive a response, an initial review has not identified any material changes or concerns.

Mr. Urukov noted that market participants currently receive settlement data to the 5-minute level of detail, asking if this will be changing to an hourly settlement, and further inquiring how this will work with the day-ahead hourly settlement. Ms. Myers noted that for the day-ahead hourly settlement, the charges will be at the hourly level since the schedule and prices are hourly. The first charge (the day-ahead charge) will be an hourly charge, and the second charge (real-time balancing) will be a 5-minute charge since the prices are at 5 minutes, therefore the statement will be at the 5-minute level to allow market participants to reconcile.

On a motion by Emma Coyle, Technical Panel voted to post the market rule amendment proposal for broader stakeholder comment.

## Agenda Item 4: Capacity Auction Enhancements Education

Adam Cumming, IESO, reviewed the three proposed enhancements to the Capacity Auction and the stakeholder feedback received since the last meeting. In addition to reviewing the information from the meeting memo, Mr. Cumming also addressed a panel member question from the April meeting inquiring about third party outages prior to the test and whether this would impact the baseline. It was noted that additional clarifying language has been provided in Market Manual 12 on re-scheduling tests to indicate that a third party outage, or force majeure event during the baseline period prior to the test, would potentially qualify the resource to re-schedule the test.

An overview was provided on the feedback received which resulted in minor changes to the proposed amendments:

- In-period clear UCAP adjustment should be based on the final settlement statement to allow time to process a notice of disagreement (NOD) if one is filed.
  - The IESO agrees that the timing must be considered in the implementation of the in-period UCAP adjustment and has made clarifications to the timing. The In-period cleared UCAP adjustment will be effective, 1 day after the close of the NOD window on the preliminary settlement statement.
  - Where a NOD is filed, the adjustment will not be made and instead the charge will continue to be applied each month throughout the obligation period.
  - Depending on the outcome of the NOD, a resettlement will be calculated.
  - CA participants will still be responsible for meeting their full obligation throughout the obligation period where a NOD is submitted.
- No changes should be made to the audit provision until the process can be reviewed holistically.

- The IESO agrees that no changes to the audit provision will be made at this time and has removed the proposed amendments in section 4.7J.4 of Chapter 9. It is now specified in Market Manuals 12 and 5.5 that the in-period cleared UCAP adjustment will not be reassessed as a result of a measurement data audit.
- Changes to the audit-related provisions in Market Manual 12 relating to contributor outages are out of scope for this engagement.
  - The IESO has considered this feedback and due to the need to be able to verify that the contributor outage solution is being used appropriately and that the contributor was on outage, the IESO is proposing to continue with the proposed solution. The audit process will be a priority for this year’s review of potential future enhancements.

Members were asked to provide feedback in the next two weeks due to the short turn around between meetings.

Ms. Griffiths noted that the HDR community has put forth a proposal and is continuing to provide solutions, however the audits are an issue. The community supports the IESO’s changes and direction, with the exception of the audit management process, but feels this set of market rule amendments does not go far enough and the tools have not followed, further identifying that there will need to be a new set of rules in July for the next set of enhancements. Ms. Griffiths noted that there is still anxiety in the HDR community on the lack of a complete set of rules based on a lack of a complete design. Comments will be provided by the demand response community following the posting. Dale Fitzgerald, IESO, indicated that while the work on this set of rules is complete, conversations about future changes are continuing, noting that the demand response community has been clear about the items that still need to be addressed. Where possible, this design has been adjusted to accommodate stakeholder feedback and to be more aligned with the business practices of those who participate in the auction. While there are still outstanding concerns, the design improves participation options in the auction for most resources.

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

## Other Business

None.

## Adjournment

The meeting adjourned at 9:31 a.m. The next meeting will be held on June 13, 2023.

### Action Item Summary

| <b>Date</b>    | <b>Action</b>  | <b>Status</b> | <b>Comments</b>                               |
|----------------|--|---------------|---|
| 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 November 2021 meeting. |