Meeting Summary: MRP Implementation Working Group

Meeting date: June 12, 2024 Meeting location: Microsoft Teams Meeting Meeting time: 2:30 p.m. Meeting location: Chair/Facilitator: Candice Trickey, Maria Go

| Invitees | Representing | Attendance Status |
|--------------------|--------------------------------------|--------------------------|
| | | (Attended / Regrets) |
| Hisham Omara | Alectra | Regrets |
| Margaret Koontz | OPG | Attended |
| Noralyn Vasquez | Atura Power | Attended |
| Anshul Jain | Bruce Power | Attended |
| Sandra Meyer | Bruce Power | Regrets |
| Chris Sutherland | Capital Power | Regrets |
| David Snider | Capital Power | Regrets |
| Brittany Ashby | Electricity Distributors Association | Attended |
| Marc Robitaille | Evolugen | Attended |
| Meghan Atkinson | Hydro One | Attended |
| Nancy Demers | Hydro Quebec | Attended |
| Francois Abdelnour | Ivaco Rolling Mills | Regrets |
| Jason Chee-Aloy | Power Advisory, LLC | Attended |
| Sarah Simmons | Power Advisory, LLC | Attended |
| Dave Forsyth | Rodan Energy Solutions | Attended |
| Chris Cincar | Ontario Energy Board | Attended |
| Freed Akhter | Ontario Energy Board | Regrets |
| Thomas Eminowicz | Ontario Energy Board | Regrets |



| Jennifer Jayapalan | Workbench Energy | Attended |
|--------------------|------------------|----------|
| Mark Benoit | Emera Energy | Attended |
| Candice Trickey | IESO | Attended |
| Maria Go | IESO | Attended |
| Przemek Tomczak | IESO | Attended |
| Wang Chiu | IESO | Attended |
| Heidi Tran | IESO | Attended |
| Patricia Murray | IESO | Attended |
| Chirag Dave | IESO | Attended |
| Rado Jovic | IESO | Attended |

MRP Implementation Working Group Meeting Summary June 12, 2024

Agenda Item 1: Welcome; Agenda and Standing Item Review (with materials)

- The Market and System Operations batch of Market Rule amendments have been recommended by the Technical Panel and approved by the IESO's Board. The Final Alignment batch of Market Rule and Market Manual amendments were posted on the <u>Final Alignment Documents (ieso.ca)</u> page on June 7, 2024 for review and comment. Stakeholders have until August 6, 2024 to submit any feedback. IWG members can refer to the Summary of Changes document that outlines the changes that have been made to the Market Rules and Market Manuals.
- The OEB Accounting Guidance is anticipated to be released on July 13, 2024.
- The second assessment survey has been sent to Market Participants. The IESO requests that Market Participants complete the second assessment survey so that the IESO can have a better understanding of Market Participant progress in preparing for the renewed market.
- The IESO is currently conducting User Acceptance Testing where IESO staff from different areas of the business are currently testing the tools and making sure they are functioning correctly.
- The project remains on schedule.

Agenda Item 2: Highlights of Market Trials for Market Participants (with materials)

- Cynthia went through an overview of the second phase of Market Participant Testing, Market Trials.
- Q: Can Market Participant test their API systems to connect to MIM and the IESO Reports site?
 - A: Yes, Market Participants can test their API systems to connect to MIM, the IESO Reports site, and Dispatch Service.
- If Market Participants wish to participate as a Price Responsive Load (PRL) during Market
 Trials, there is additional work that Market Participants will need to do in Online IESO
 Sandbox. As a result, the registration form to register as a PRL will be the only workflow that
 the IESO will process during Market Trials.
- Q: To what extent has the IESO communicated to potential Market Participants on how they can participate as a PRL during Market Trials?
 - A: The IESO will be communicating this information during the June 20th stakeholder engagement meeting.

- Q: Does the testing of the IESO Reports include public and private (confidential) reports?
 - A: Yes, it includes public and private (confidential) reports.
- Q: Will there be actual data in the reports that are generated during Market Trials?
 - A: These reports will contain data, but it will be based on a set of IESO-determined standing bids and offers. It will not reflect the bids and offers that Market Participants submit in EMI/MIM when conducting their tests during Market Trials.
- Q: Can Market Participants provide their own bids and offer values to be reflected in these reports?
 - A: Market Participants can submit their own bids and offers when testing EMI/MIM. However, the IESO reports and dispatch instructions will be generated based on a set of IESO-determined standing bids and offers.
- Q: Will Market Participants see reports for interties and each Resource ID?
 - A: Based on the list of reports that are available during Market Trials, the IESO will be generating reports for intertie traders. However, the only resources that will be included in these reports are those active before May 31, 2024. Q: Will the IESO reports include various types of resources?
 - A: The reports that will be produced during Phase 2 of Market Trials are the active resources in Production as of May 31, 2024.
- Q: For the commitment and schedules reports, can Market Participants provide input on the values that will be used for standing bids and offers for particular resources?
 - A: The IESO will be generating all reports for Market Trials using a set of IESO-determined standing bids and offers. This was intentional so that Market Participants can test various outcomes that they would experience in the renewed market.
- Q: Will the IESO be updating the MRP Market Participant Test Plan?
 - A: Yes, the IESO will update the MRP Market Participant Test Plan with new details about Market Trials. The updated MRP Market Participant Test plan will be posted on the website at the end of June.
- Q: Will test cases be available after July 16?
 - A: This was a typo in the presentation. The test cases will be posted on MRP's Market Participant Testing webpage on July 9, 2024.
- Q: How many test cases have been created for Phase 1 of Market Trials?
 - A: There are approximately 10 test cases for Online IESO and approximately 50 test cases for EMI and MIM. These test cases will include detailed steps.
- Q: Will Market Participants be able to conduct exploratory testing during Market Trials?
 - A: Exploratory testing can be done during Market Trials. However, the IESO will only be able to provide support on issues that are detected on its own applications. Market Participants will

- need to work with their internal IT teams and/or vendors if the issue is determined to be on the Market Participant's system.
- Q: Can the IESO identify which test cases are applicable for specific participant types (e.g. non-dispatchable loads or LDCs)?
 - A: As one of the lessons learned during Connectivity Testing, the IESO will be loading the test cases that are applicable to Market Participant's participation type(s) in their respective qTest folders.
- IWG members would like to obtain sample settlement statement files earlier than the end of
 the year. The IESO will investigate to see if this is possible. Sarah Simmons from Power
 Advisory expressed concerns with respect to the timelines and having enough time to test and
 have their systems ready. Sarah also expressed concern that LDCs may not have enough time
 to test and have their systems ready if LDCS do not receive the sample files earlier.
- The IESO will follow up with Hydro Quebec to understand the issues they are encountering with EMI/MIM.
- The IESO will follow up with Atura Power on how they will be able to test their storage resources during Market Trials if these resources will be registered in Production after May 31, 2024.

Agenda Item 3: Input on testing the Cutover Plan (with materials)

- The IESO received feedback from stakeholders on testing the cutover plan as a scenario during end-to-end testing. Candice provided a brief overview of the cutover plan and its activities.
- An IWG member has indicated that they would like to test the full cutover sequence over the same time frame it is planned to take place. They would also like to test the rollback scenario.
- IWG members can submit their feedback to market.renewal@ieso.ca by June 30, 2024.

Agenda Item 4: Update on IESO Reports (with materials)

- Cynthia went through the update memo to provide an update on IESO Reports.
- Q: Will the *Weekly Market Summary Report* include the Load Forecast Deviation Adjustment (LFDA)?
 - A: The *Weekly Market Summary Report* is being updated to replace the Hourly Ontario Energy Price (HOEP) with the Day-Ahead Ontario Zonal Price, and to focus on the rolling price and the forecast values. The Load Forecast Deviation Adjustment will not be in this report.
- Q: Which report will include the Load Forecast Deviation Adjustment?
 - A: A separate stand-alone report is being developed to report on the Load Forecast Deviation Adjustment values.

Agenda Item 5: Training Update (with materials)

- Cynthia went through the update memo to provide an update on MRP training.
- No comments were provided.

Agenda Item 6: Lessons learned on Connectivity Testing

- Connectivity Testing officially ended on May 24, 2024.
- A wrap-up meeting was scheduled on June 7, 2024 to communicate the lessons learned during this test phase. The presentation deck and its recording can be found on the <u>Market Participant Testing</u> web page.
- Even though Connectivity Testing officially ended, the Sandbox environments are still open for new testers to conduct test cases related to Connectivity Testing and to re-test any reported issues that Market Participants previously reported during the earlier test phase.
- As mentioned in the last IWG meeting, if Market Participants continue to experience connectivity issues, they may experience delays in obtaining a response as the IESO as it prepares for Market Trials.

Agenda Item 7: Other Business, Next Steps, and Adjournment

- A recommendation was made to understand how settlements will be calculated during the cutover.
- The next IWG meeting is scheduled on August 7, 2024. If IWG members have any topics that they would like to discuss at the next IWG meeting, please send an email to market.renewal@ieso.ca.