Meeting Summary: MRP Implementation Working Group

Meeting date: April 17, 2024 Meeting time: 9:00 a.m. Meeting location: Microsoft Teams Meeting 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	Attended
Chris Sutherland	Capital Power	Regrets
David Snider	Capital Power	Attended
Brittany Ashby	Electricity Distributors Association	Regrets
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	Regrets
Sarah Simmons	Power Advisory, LLC	Attended
Dave Forsyth	Rodan Energy Solutions	Attended
Chris Cincar	Ontario Energy Board	Attended
Freed Akhter	Ontario Energy Board	Attended
Thomas Eminowicz	Ontario Energy Board	Attended



Jennifer Jayapalan	Workbench Energy	Attended
Candice Trickey	IESO	Attended
Maria Go	IESO	Attended
Przemek Tomczak	IESO	Attended
Wang Chiu	IESO	Attended
Stephen Nusbaum	IESO	Attended
Heidi Tran	IESO	Attended
Jon Veldhuizen	IESO	Attended
Chirag Dave	IESO	Attended

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Agenda Item 1: MRP Update Memo

- The IESO released e-Learning modules that provide an overview of the changes MRP will be delivering to specific resource types in the renewed market. Market Participants can view these e-Learning modules by registering with IESO's Customer Relations. Follow-up Q&A sessions have been scheduled after the posting of these training resources to provide Market Participants an opportunity to ask questions and/or clarify their understanding of the training materials with the IESO's MRP subject matter experts. The next set of e-Learning modules will be available in May and will be focused on Intertie Traders and Virtual Traders.
- The IESO reminded members that the next stakeholder engagement meeting is scheduled for April 25, 2024. This webinar will be focused on the IESO's transition plan to the new market along with other design updates and a brief overview of the transitional rules that will be part of the Final Alignment batch of Market Rule amendments.
- The OEB issued a letter on April 9, 2024 to provide guidance for Market Participants on anticipated Code amendments as a result of the IESO's Market Rule changes under the Market Renewal Program. The OEB indicated that they will issue a draft of the Accounting Guidance related to MRP implementation in May 2024.
- The IESO updated its MRP Mapping Summary of Charge Types for all Market Participants file, which now identifies which charges apply to specific Market Participant types. A Mapping Summary file dedicated to LDCs is also available upon request. The updated file can be downloaded from the Settlement Reference Materials section of the Market Renewal webpage.
- Due to the new pricing changes for non-dispatchable loads and LDCs, LDCs will require an hourly
 estimate of the Load Forecast Deviation Charge (LFDC) to help with their RPP billing. The IESO is
 working on an hourly estimate for the Load Forecast Deviation Charge (LFDC) for the days in
 which the preliminary LFDC is unavailable and will communicate more on this at a later date.
- MRP is currently on track and no major issues have been detected.
- The Technical Panel recently voted to provisionally approve the Market & System Operations and Calculation Engines batch of Market Rules and Market Manuals. The updated Market Rules and Market Manuals are available on the MRP webpage, and are available for stakeholder feedback. The project is currently focused on business process integration testing to ensure that new changes that will be implemented work with the IESO's IT systems and business process.
- Q: Could the IESO provide more details on the next phase of testing, Market Trials?
 - **A:** The IESO is currently working on the test cases for Market Trials, and will provide more details on its scope and schedule at the stakeholder engagement meeting in June. The applications that will be tested during this phase remain as those listed in the Market Participant Test Plan.

Agenda Item 2: Updates on Connectivity Testing Phase (with materials)

- Connectivity Testing is still ongoing, and is scheduled to close on May 24, 2024. The testing phase is progressing well; no systems issues have been identified so far. Currently, there are about 70 Market Participants that volunteered to participate in this test phase.
- The IESO would like to remind Market Participants that not all test cases may be applicable to their organization. Market Participants are only expected to execute the test cases for the applications they currently use. If a test case is not required for their organization, Market Participants should mark its status as "Not Applicable" in qTest.
- Many of the defects submitted are related to users not having the necessary permissions to
 access the IESO applications. The IESO posted a <u>List of Online IESO Contact Roles Needed for
 Market Participant Testing</u> on the Market Renewal Program webpage to assist Applicant
 Representatives in assigning the correct contact roles for their users in the Sandbox environment
 to allow them to access specific applications. If Market Participant users continue to encounter
 issues, they should notify the IESO, and their Business Advisor will be able to provide further
 assistance.
- The IESO strongly recommends for Market Participants to complete Connectivity Testing by May 24, 2024 as IESO resources will be busy with Market Trial testing activities at the second half of this year. If Market Participants perform Connectivity Testing after this date, they may experience delays in receiving support from the IESO in resolving any reported issues.

Agenda Item 3: Highlights of Registration Launch and Reference Level Launch for Market Participants (with materials)

- The IESO provided a presentation that outlines activities that Market Participants may need to complete during the Registration Launch and Reference Level Launch period.
- The launch of the updated registration system (which will include the new MRP workflows) is scheduled on November 11, 2024. From November 12, 2024 onwards, Market Participants will need to navigate the workflows and enter/verify their MRP registration and authorization data, via Production Online IESO.
- The Reference Level Launch is scheduled on February 1, 2025. As of this date, Market
 Participants will be able to view their Reference Levels and Reference Quantities and assign a
 Market Power Mitigation (MPM) Contact in Production Online IESO.
- O: How would the Registration Launch Plan timeline impact the Capacity Auction?
 - **A:** The registration for Capacity Auction will be done in the current Online IESO system and would not have any impact on the activities associated with the Registration Launch Plan. There will be some restrictions on the participation of certain Market Participant types (i.e., when a Non-Dispatchable Load wants to change to a Price Responsive Load). The Capacity Auction team will be scheduling an engagement webinar in the summer to provide additional information on these restrictions.

- **Q:** What information are Market Participants expected to validate in Production Online IESO from November 12, 2024 onwards?
 - **A:** Market Participants are encouraged to validate data under the new and updated registration parameters in the registration system. The IESO issued a <u>Guide to Submitting New Registration Parameters and Forms in Online IESO</u> last year, which outlines the impacted registration parameters and forms.
- **Q:** I am currently an Intertie Trader and would like to participate as a Virtual Trader starting on November 12, 2024. Will my status as an Intertie Trader stay the same?
 - **A:** Registering as a Virtual Trader will not impact current participation types. Intertie Traders who are interested in becoming a Virtual Trader will continue to participate as an energy trader in the renewed market. As of November 12, 2024, Market Participants will be able to register as a Virtual Trader but they will not be authorized until 6 days after MRP Go-Live.
- **Q:** Do Intertie Traders need to establish reference level and reference quantity data with to the IESO?
 - **A:** No action is required from Intertie Traders as their references levels and reference quantities will already be set by the IESO.
- For new resources, Market Participants can enter their reference levels anytime after November 12, 2024 if they will be operating after the launch of the renewed market.
- Q: Do Energy Storage facilities need to register as a Price Responsive Load?
 - A: No, these Market Participants will register as an Electricity Storage in Online IESO.
- **Q:** Would the movement of data between environments change the estimated Prudential Support Obligations (PSO) in Sandbox from the actual PSO values in Production?
 - **A:** The movement of data from one environment to another will not change the value of PSOs. Future PSOs may change due to the implementation of Locational Marginal Pricing in the renewed market.
- The IESO will also present highlights of the Registration Launch and Reference Level Launch Readiness Plan during the April 25th stakeholder engagement session. The finalized plan will be posted under the MRP's Market Participant Readiness webpage in June 2024.

Agenda Item 4: Other Business, Next Steps, and Adjournment

- Presentation materials for the April 25th stakeholder engagement session are available on the Implementation Engagement section of the Market Renewal webpage.
- The MRP Go-Live target date is scheduled on May 1, 2025. If the IESO is unable to meet this target date due to a contingency occurring before or during the cutover, the new date will be the first day of a future month. The IESO may not be able to avoid rescheduling the cutover on a weekend or statutory holiday.