

Meeting Summary: MRP Implementation Working Group

Meeting date: February 14, 2024
Meeting time: 2:30 p.m.

Meeting location: Microsoft Teams Meeting
Chair/Facilitator: Candice Trickey

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	Attended
Brittany Ashby	Electricity Distributors Association	Regrets
Marc Robitaille	Evolugen	Regrets
Julien Wu	Evolugen	Attended
Nancy Demers	Hydro Quebec	Attended
Francois Abdelhour	Ivaco Rolling Mills	Attended
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	Attended
Jennifer Jayapalan	Workbench Energy	Attended
Candice Trickey	IESO	Attended

Cynthia Sidalak	IESO	Attended
Heidi Tran	IESO	Attended
Maria Go	IESO	Regrets
Przemek Tomczak	IESO	Attended
William Whiting	IESO	Attended
Kate Longmoore	IESO	Attended
Stephen Nusbaum	IESO	Attended

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Agenda Item 1: Welcome; Agenda and Standing Items Review

- Cynthia and the Chair went through all of the open action items from the last IWG meeting.
- There are no changes to the project schedule and the IESO has been able to complete all of the project milestones so far. The IESO is on track to meet the May 2025 MRP Go-Live date.
- The OEB is currently working on the accounting guidance and a document that will explain the expected code amendments for LDCs.
- The IESO presented a proposal on how it will calculate monthly estimations of the Load Forecast Deviation Charge (LFDC) at the LDC-IESO MRP Preparedness Group. The IESO is reviewing the feedback it has received from several LDCs on how this estimate would be incorporated by their downstream settlements processes.
- The IESO, the OWA and hydroelectric generators have had extensive discussions on the Market Power Mitigation (MPM) framework and have agreed to a number of changes that address some of their concerns; and to monitor market power mitigation post go-live to better understand the impact of their remaining concerns before discussing any further changes. There has been positive engagement from Market Participants on registering for training modules, responding to the Q4 2023 assessment survey, and participating in Connectivity Testing this year.

Agenda Item 2: December 2023 External Readiness Assessment Survey Results (with materials)

- William Whiting presented the results from the December 2023 External Readiness Assessment Survey.
- The December 2023 survey is the second survey that was sent to Market Participants. The IESO MRP External Readiness team will assess Market Participant readiness over the 14 months through periodic surveys. 180 Market Participants responded to the December 2023 survey.
- The IESO will issue the third survey in Q2 2024.
- The IESO is reviewing the December 2023 survey results and will be reaching out and monitoring Market Participants who reported that they are currently behind schedule.
- The IESO will be reaching out to Market Participants who did not participate in the December 2023 assessment to ensure that their progress is tracked in future surveys.

- Members of the IWG expressed concern on the readiness of the LDCs as they are still trying to determine how MRP will impact them. The Chair indicated that the purpose of the survey is to determine Market Participants' readiness during different points of the project, and to identify organizations that will require additional assistance in order to be ready for MRP Go-Live, and noted that the Readiness team is reaching out to those that haven't responded or noted concerns. The Chair also shared that the IESO is working with the OEB to provide the information required by LDCs to prepare for MRP.

Agenda Item 3: MRP Cutover Approach and Implications (with materials)

- Stephen Nusbaum presented the IESO's proposed MRP cutover approach and sought feedback from the IWG members on what Market Participants will need to be informed about to prepare for cutover.
- As part of its cutover approach, the IESO communicated that there will be no May 2025 Network Model Build (NMB) as it will be dedicated to MRP's cutover and to ensure that the new Production environment is tested and synchronized with the Production Network Model of the Ontario system at MRP Go-Live. If Market Participants need to make any changes to grid connected resources, they will need to ensure that they have completed all of the relevant registration steps in time for the changes to be included in the April NMB or wait until the next NMB that would occur in mid-June 2025.
- The IESO will provide the 2025 NMB schedule as early as possible so that Market Participants are aware of the exact April NMB date.
- While it is not anticipated to occur, in the event that the cutover to the renewed market needs to be suspended, Market Participants are recommended to have a plan that will accommodate the rollback of their systems and processes.
- The cutover to the new market will commence at midnight with the launch of the new Real-Time Market (RTM). The Day-Ahead Market (DAM) will run for the first time on the following day, with the first DAM commitments being provided for the third day. This is to ensure that only a single set of Market Rules (and associated settlements) will apply for a given calendar day.
- Q: The IWG asked if the DACP will be running during the MRP cutover.
- A: The IESO will be running DACP internally so that it can inform any reliability-based decisions that need to be made during the MRP cutover. However, the DACP results will not be published to Market Participants starting the day before the MRP cutover begins.
- Q: The IWG asked what would happen to settlements and Notice of Disagreements (NODs) submission deadlines if the MRP cutover is scheduled mid-month as opposed to the beginning of the month.
- A: The IESO is currently evaluating these options, and will communicate to Market Participants once a decision has been made.

- Q: The IWG questioned if the IESO will be ready to launch the renewed market in May 2025, and if it has considered using Production data during testing to uncover bugs and resolved issues prior to MRP Go-Live.
- A: The IESO responded that it is confident that we will be ready to launch the market on schedule. Additional internal testing phase called Business Process Integration Testing (BPIT) has been added to the project to verify that the new and updated business processes will work as intended in the new market. Additionally, the IESO will have a rollback plan in the event that it is unable to reach steady state at MRP Go-Live.
- Q: The IWG asked what will happen to the hours prior and after the submission window in RTM during the cutover.
- A: The IESO plans to suspend the current market prior to midnight before the cutover and will accept bids and offers as of midnight for the new market.
- The IESO will publish a transition plan that will include the targeted MRP Go-Live date and will communicate to stakeholders as soon as it is available.
- A stakeholder session will be held in April 2024 to explain details of the MRP transition plan to the broader stakeholder community.

Agenda Item 4: IESO's Internal Readiness for MRP (with materials)

- Kate Longmoore presented the approach the IESO is taking to prepare internal staff for MRP.
- The IESO is utilizing the change management framework to ensure its internal staff are ready to successfully adopt and implement the changes MRP will be delivering to its respective business units.
- The IESO has created a training plan for internal staff, which includes the MRP Academy, procedural training, and tool training.

Agenda item 5: Other Businesses, Next Steps, and Adjournment

- The IESO has scheduled an IWG meeting in March 2024 to continue discussions on the MRP cutover approach and its implications.

New Action Items:

- The IESO to confirm how the Load Forecast Deviation Charge (LFDC) will be reflected in the new report that will be published post-MRP, and if this report will show an estimated amount or a final amount.