

Discussion Summary

MRP Technical Advisory Group

Meeting date: June 18, 2021

Chair/Facilitator: Rado Jovic / Karlyn Mibus

Meeting time: 09:00 a.m.

Meeting location: Microsoft Teams Meeting

Invitees	Representing	Attendance Status (Attended / Regrets)
Rhonda Wright Hilbig	AMPCO	Attended
Soon Chua	Atura Power	Attended
Michael Hartel	Bruce Power	Attended
Ron Medina	H2O Power	Attended
Èveline Pelletier	HQ Energy Marketing	Attended
Francois Abdelnour	Ivaco Rolling Mills	Attended
Jordan Regnier	Kruger Energy	Attended
Amy Beard	Ontario Power Generation	Attended
Roman Grod	Rodan Energy	Attended
Heather Sears	Workbench Energy	Attended
Won Choi	IESO	Attended

Invitees	Representing	Attendance Status (Attended / Regrets)
Declan Doyle	IESO	Attended
Rado Jovic	IESO	Attended
Karlyn Mibus	IESO	Attended
Joseph Rampersad	IESO	Attended

Agenda Item 1: Welcome and Introductions

The facilitator welcomed attendees to the first meeting of the Market Renewal Program (MRP) Technical Advisory Group (TAG) and outlined the objective of the group. The main objective of the MRP TAG is to provide input to and support IESO efforts to engage in testing activities and train market participants on the renewed energy market.

Agenda Item 2: Roundtable Introductions

Members introduced themselves and spoke to the experience and perspectives that they bring to the group.

Agenda Item 3: Brief Discussion on Terms of Reference

The facilitator briefly reviewed the [TAG Terms of Reference](#) and asked for any suggested edits. Members did not propose any revisions to the document.

Agenda Item 4: MRP Tool Changes – Planning and Schedule

IESO subject matter experts presented materials on the scope of MRP tool changes, testing timelines, and testing activities. Members had a robust discussion on the materials, including the following topics:

- Sandbox Testing
 - Members are looking for a more detailed timeline on when each tool will be available in the sandbox. A market-facing test plan and environment plan were suggested as potential ways to document this type of information.
 - The ability to complete full end-to-end testing is a high priority for market participants. There are specific end-to-end scenarios that market participants would like time to test, including across tools that aren't changing (e.g., entering outages and de-rates).

- IESO support will be needed throughout the testing period, both for troubleshooting support when participants are completing test cases and for testing business processes (e.g., calling control room staff).
- Configuring Application Programming Interfaces (APIs) to access the new sandbox could be time-consuming for market participants. Preference is to be able to use existing sandbox APIs, or allocating sufficient time for participants to configure new ones.
- Reports & Reporting
 - Enhancements to new and existing reports would make them easier for market participants to interpret, and would reduce the need for the IESO to provide support to participants. Members discussed potential enhancements such as adding a glossary within reports to explain what each field means. Technical specifications for each report type would also be helpful. A dedicated stakeholder engagement on reports was suggested.
 - Some members were looking for confirmation that specific pieces of data will be available as inputs to their own systems and tools. The IESO can confirm availability if participants specify what data they are looking for.
- Market Power Mitigation
 - Members had questions about how new Market Power Mitigation (MPM) processes will interact with the new MPM application in Online IESO, and how reference level values will get entered for each resource. For example, how approvals for intra-day reference level revisions will be reflected in the tool and the timing/sequencing between approvals and when participants can update their offer prices.
 - The IESO committed to providing clarification for these questions at the next meeting.
- Miscellaneous
 - Members noted that the IESO could provide more clarity externally on the coordination that is happening internally between MRP and other initiatives (e.g., Storage Design Project, Accessibility of Operating Reserve) that will impact the same tools.
 - Members would like more information on when technical specifications will be available so that they can line up their own vendor support, as applicable.
 - Members asked for clarification on whether the Availability Declaration Envelope (ADE) process, including ADE exceptions, will be automated as part of MRP or remain a manual process.
 - The IESO committed to providing a status update on the tools relating to the ADE process at the next meeting.
 - The group discussed sequencing of activities for registration and go-live. Market participants will need to be able to enter new registration data before go-live of the renewed market, and testing will be needed to verify that new registration data will go-live with the market.

- Preference for market participants who are minimally impacted by MRP changes (e.g., participants choosing not to use new dispatch data parameters, non-dispatchable loads) to have correspondingly low requirements for updating tools and performing testing.

Agenda Item 5: Participant Segmentation

There was insufficient time for this agenda item. The group agreed to move it to the next meeting, in August.

Agenda Item 6: Open Discussion – Items for Follow-Up

The next meeting will be held in mid-August, with a meeting invitation to be circulated in the coming weeks.

Action Item Summary

	Date	Action	Status	Comments
1	18/06/2021	IESO to clarify how new MPM processes will interact with Online IESO MPM application	Open	
2	18/06/2021	IESO to provide status update on the tools relating to the ADE process	Open	