Discussion Summary MRP Technical Advisory Group

Meeting date: November 5, 2021

Meeting time: 02:00 p.m.

Meeting location: Microsoft Teams Meeting

Chair/Facilitator: Rado Jovic / Declan Doyle

Invitees	Representing	Attendance Status (Attended / Regrets)
Rhonda Wright Hilbig	AMPCO	Attended
Soon Chua	Atura Power	Attended
Michael Hartel	Bruce Power	Regrets
Ron Medina	H2O Power	Attended
Èveline Pelletier	HQ Energy Marketing	Regrets
Benoît Labonté	HQ Energy Marketing	Substitute
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



Invitees	Representing	Attendance Status (Attended / Regrets)
Won Choi	IESO	Attended
Declan Doyle	IESO	Attended
Mark Gojmerac	IESO	Attended
Rado Jovic	IESO	Attended
Martin Lodyga	IESO	Attended
Luis Orozco	IESO	Attended
Jessica Tang	IESO	Attended

Agenda Item 1: Welcome and Introductions

The facilitator welcomed attendees to the third meeting of the Market Renewal Program (MRP) Technical Advisory Group (TAG), outlined the agenda, and highlighted the comments for the Market Power Mitigation (MPM) batch of draft market rules were due in mid-October, and the IESO is working to respond to the feedback received from stakeholders.

Agenda Item 2: Test Execution Management

After a brief review of the presentation materials, members provided input on the discussion questions. Key points from the discussion are included below:

- Test cases will be loaded on behalf of Market Participants into a test case management tool. Participants will also have the ability to leverage the tool for additional business process testing.
- Test cases will require interaction between participants and the IESO. Defect reporting can be communicated through the tool, with clear instructions on how to submit questions and issues. Most of this communication will be contained in the tool.
- Market participants will need to be trained on the tool and its uses, including understanding
 the support network from the IESO, and clarity on the timelines for tool testing and support.
 Detailed planning helps mitigate risks.
- The IESO is still determining the licensing arrangements, but there is the potential to share the license with vendors, with the authorized individual from the participant to assign access.

• Testing of tools needs to be timed with report development, so participants can synthesize the outputs from the tool inputs. Re-testing needs to be factored into the schedule as well, if/when significant defects are found within the tools.

Agenda Item 3: Commitment Notification

Following presentation of the agenda item materials, members discussed the merits of the approach, with the following comments:

- Members asked for details, to be found in the Calculation Engine rules, regarding the use of financial and non-financial dispatch data, and how it impacts how commitments are made.
- Members expressed concern around operator training and sophistication, to understand the
 communication from the tool, and the binding instructions, to potential for communication
 with the Control Room. Training of the potential permutations and how instructions flow from
 Day-Ahead through Pre-Dispatch and into Real-Time will be important.
- The Dispatch Service viewer role will continue to have visibility of the instructions received by multiple participant representatives.
- Dispatch data submission and revision will be important to the functioning of the tool, and it is
 important to participants to have confidence in their ability to coordinate their start-up
 process with commitment results and start up instructions, especially in areas where start or
 sync times change.
- The Dispatch Service interface will look similar to today, with new instructions relating to commitment that will be visually distinguishable from other instructions.
- Earlier information to be able to develop API functionality is important to participants, including being able to train staff and use tools for all shifts and operators. This change does affect many parts of dispatchable generator operations, so early information is appreciated, and changes need to be very specific.

Agenda Item 4: Reports Engagement

After a brief review of the presentation materials, members provided input on the discussion questions. Key points from the discussion are included below:

- Members reiterated, similar to the Test Execution Tool topic, that integration with the tool
 development is important for testing, and early information is always better. Timing of this
 information is also critical to understand resourcing and overlap with tool and sandbox testing
 (as some reports or better for end-to-end testing, rather than stand-alone).
- Members requested a clear schedule for release of information found in the batches of reports, and a period of time when all of the revised reports are available to scheduling scraping processes.
- Integration testing is important for participants, as reports need to reflect the outputs from end-to-end testing, and process the results.

 Members requested a dedicated sandbox environment for reports, with registration data layered in for the new processes.

Agenda Item 5: Other Business

With no additional identified other business, the meeting was adjourned.