

Memorandum

Independent Electricity System Operator

1600-120 Adelaide Street West Toronto, ON M5H 1T1 t 416.967.7474

www.ieso.ca

To: Technical Panel

From: Josh Duru

Date: May 7, 2024

Re: Market Renewal – Energy Project Implementation: Market and System

Operations: MR-00454-R00, MR-00454-R01, MR-00454-R02, MR-00454-R03, MR-

00461-R05

Day-Ahead Market, Pre-Dispatch & Real-Time Calculation Engines: MR-00458-

R00, MR-00459-R00, MR-00460-R00

The IESO proposes to amend the market rules to codify the Market Renewal Program's (MRP's) market & system operations framework and calculation engine designs.

At the April 9th Technical Panel meeting, the Panel voted to post the proposed market rule amendments for stakeholder review and comment. Two sets of comments were received from Vlad Urukov (OPG) and Jennifer Jayapalan (Workbench).

A summary of the feedback with the IESO responses is attached.

The IESO has made changes to the proposed market rule amendments in response to the written feedback received. Changes made to the following market rule amendment proposals compared to the versions of the amendment proposals for stakeholder comment can be seen in the tracked changes version of the amendment proposals:

- MR-00454-R00: Market and System Operations Chapter 7
- MR-00461-R05: Market and System Operations Chapter 11

Revisions to the above amendment proposals were made in response to stakeholder comments and were minor in nature. Generally, the changes increase the clarity of certain Chapter 7 provisions, include various editorial changes, and improve the consistency of language between similar provisions.

For a full listing and explanation of the edits made, please refer to the Summary of Changes (attached – "Summary of Market Rule Changes: May 2024 table highlighted in yellow – pages 38-39).

The following amendment proposals have not changed since the Technical Panel's last review:

- MR-00454-R01: Market and System Operations: Appendix 7.1–7.4 & 7.7
- MR-00454-R02: Market and System Operations: Chapter 5
- MR-00454-R03: Market and System Operations: Appendix 7.8
- MR-00458-R00: The Day-Ahead Market Calculation Engine
- MR-00459-R00: The Pre-Dispatch Calculation Engine
- MR-00460-R00: The Real-Time Calculation Engine

Panel Action and Next Steps

The IESO recommends that Panel vote to provisionally recommend the proposed market rule amendments MR-00454-R00-R03, MR-00461-R05, MR-00458-R00, MR-00459-R00 and MR-00460-R00 to the IESO Board for provisional approval at its June 7, 2024 meeting. Per the Technical Panel Terms of References, Panel members will be asked to provide reasons for their stated positions.

As a reminder, a formal recommendation on the complete package of MRP amendments will be sought from the Panel once stakeholders and Panel members have had an opportunity to review the entire suite of proposed MRP amendments via the Final Alignment batch.

Accompanying Materials

- Presentation to Technical Panel dated May 14, 2024
- Market Rule Amendment Proposals:
 - MR-00454-R00: Market & System Operations Chapter 7
 - o MR-00454-R01: Market & System Operations Appendix 7.1 7.4 & 7.7
 - o MR-00454-R02: Market & System Operations Chapter 5
 - MR-00454-R03: Market & System Operations Appendix 7.8
 - MR-00461-R05: Market & System Operations Definitions
 - MR-00458-R00: The Day-Ahead Market Calculation Engine Appendix 7.5
 - MR-00459-R00: The Pre-Dispatch Calculation Engine Appendix 7.5A
 - o MR-00460-R00: The Real-Time Calculation Engine Appendix 7.6
 - Written Submission Vlad Urukov
 - Written Submission Jennifer Jayapalan
 - Summary of Feedback with IESO Responses
 - Summary of Changes