



APRIL 9, 2025

Market Renewal Program (MRP): Pre-Production Connectivity Testing and Cutover Testing Results

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Overview

The purpose of Pre-Production Connectivity Testing was to ensure that Market Participants could access the new and updated market-facing systems prior to the transition to the renewed market starting on April 30, 2025.

Pre-Production Connectivity Testing took place from **March 17 to March 28, 2025.**

The purpose of Cutover Testing was to verify that Market Participants could follow the cutover sequence in the prescribed time that is outlined in the MRP Readiness Plan for Market Renewal Launch (Table 3-1).

Cutover Testing took place from **March 31 to April 2, 2025.**

Pre-Production Connectivity Testing

- **56** Market Participants participated in Pre-Production Connectivity Testing.
- **15** total issues were reported during the testing period.
- All 15 issues were resolved before Cutover Testing started on March 31, 2025.

Cutover Testing

- **86** Market Participants participated in Cutover Testing.
- **186** resources accepted dispatches from the IESO in the new Dispatch Service starting on April 1, 2025.

Reported Issues & Observations During Cutover Testing

1. A market participant reported not being able to see and/or select a resource in the Energy Market Interface (EMI).
2. Old standing dispatch data was converted for physical bilateral transactions in the Market Information Management (MIM) system.
3. Some Real-Time Reports were published to the IESO Reports site as the IESO continued to manually dispatch resources. For example, the *Predispatch Schedules Report* (PredispSchedules2) for HE02 and HE03 were not intended to be published. Participants who reported the issue were advised that the results in the report were not valid and should be disregarded.

Reported Issues & Observations During Cutover Testing

4. A market participant reported that they did not receive the *Predispatch Intertie Transactions Schedule and GOG Eligible Extensions Report* (PredispIntertieSchedGOGExtension) for one of their resources.
5. A market participant reported odd data for HE24 on the *Predispatch Hourly Ontario Zonal Energy Price Report* (PredispHourlyOntarioZonalPrice).
6. Error code 505 was returned when a user attempted to access EMI with their user account.
7. A market participant reported that the incorrect dispatch date appeared in the Dispatch Service user interface.

Lessons Learned

- Market Participants reported that the MRP Dispatch Services tile was missing from their Online IESO account in the MRP Pre-Production environment. The tile was re-deployed around 22:00 EST (23:00 EPT). Market Participants can expect the same to happen on April 30, 2025, as part of the transition to the renewed market.
- Market Participants who reported being unable to view the Real-Time Market Financial Reference Level Values reports were advised to refresh the IESO Reports site or to use another account (e.g., an API account) to log in. Market Participants are advised to please confirm that their user and system accounts have permission to view Operations Reports before April 30, 2025.

Lessons Learned

- Some Market Participants reported that the pre-dispatch reports were missing data for HE1. This is expected behaviour and was outlined in the [Cutover Test plan](#): once the results (of the Pre-Dispatch and Real-Time Optimization sequences) are validated by the IESO, they will be published to Market Participants starting HE02. The same will occur on May 1, 2025 for the Market Renewal Launch.
- Several critical resources had missing dispatch data for the day-ahead market. Market participants are reminded to submit offers into the renewed market for the day-ahead timeframe.

Lessons Learned

- Market Participants are reminded to submit **identical** dispatch data in both the legacy and renewed EMI/MIM systems on April 30. For clarity, identical dispatch data refers to total bid/offer capacity. Participants are also reminded that there are unique parameters in the renewed system, which are currently not available in the legacy system (e.g., forebay data). Participants are not expected to submit data for these new parameters.
- Market Participants submitted dispatch data to the MRP Pre-Production and Sandbox systems before the Cutover test officially started. Market Participants are reminded to please wait until the Launch Start Decision to submit dispatch data into the MRP Pre-Production environment.

Next Steps

- The IESO will host a wrap-up meeting for the Cutover Test on Friday, April 11 from 2:00pm – 3:30pm to provide key takeaways from the test and a second walkthrough of launch activities to prepare for the Production cutover. If you are interested in attending, you may register for the meeting by clicking the following [link](#).
- The IESO is hosting an [Overview of the Renewed Market Launch](#) webinar on April 16 from 1:00pm – 2:30pm. This webinar will focus on final preparations for the launch of the renewed market and provide market participants and service providers with key information and reminders, including what to expect during the cutover period, and an opportunity to ask questions ahead of the launch.

Thank You

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