

#### Memorandum

**Independent Electricity System Operator** 

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

www.ieso.ca

To: MRP IWG Members

**From:** Cynthia Sidalak, Senior Advisor, Market Participant Readiness

**Date**: October 3, 2024

**Re**: Update on Phase 3 of Market Trials

Phase 3 of Market Trials commenced on September 13, 2024, and is scheduled to end on October 23, 2024. During this phase, Market Participants can confirm that they are able to receive, view, and interact with dispatch instructions from the MRP Dispatch Service system via the web interface and/or through their own API systems. The Sandbox applications for the Energy Market Interface (EMI), Market Information Management (MIM) system, and IESO Reports will also continue to be available for Market Participants to test in this final phase of Market Trials.

As of September 26, 2024,

- A total of 244 test cases have been offered to Market Participants for Market Trials
- 70 Market Participants are actively showing progress on their testing activities in qTest
- 413 issues have been submitted to date:
  - 237 reported issues have been closed
  - o 109 reported issues are currently being investigated by the IESO
  - 17 new issues have been received
  - 46 reported issues have been addressed and are currently waiting on the Market Participant to re-execute the associate test case
  - 4 reported issues are pending a response and/or seeking additional information from the Market Participant
- The reported issues that have been closed are system-related issues but are considered to have low or medium negative impact to Market Participants.

The IESO continues to investigate issues that are reported by Market Participants. Some of the common issues and concerns that were raised include:

#### 1. Numerous URLs to access Public Reports on the IESO Reports site

Market Participants expressed that it was confusing to have 3 different URLs to access the public IESO Reports site as opposed to the 2 URLs that were provided in the past.

The IESO is unable keep the existing URL address for the Graphical User Interface (GUI) as having the same domain name redirects users to private reports when they are trying to access public reports via the web interface. This new domain name also provides enhanced security controls through the IESO Gateway's multi-factor authentication (MFA) policies for the IESO Reports site.

Please see below the old and new URLs when accessing public reports using the GUI, an Application Programming Interface (API), or Secure File Transfer Protocol (SFTP).

Method of	New URL	Old URL
Access		
GUI	https://reports-public-sandbox.ieso.ca	https://reports-sandbox.ieso.ca
	https://reports-	https://reports-
API	sandbox.ieso.ca/api/v1.4/files?idp id=ieso	sandbox.ieso.ca/api/v1.1/files/private
SFTP	https://reports-sandbox.ieso.ca	https://reports-sandbox.ieso.ca

## 2. Access to confidential data belonging to other Market Participants in reports that were issued during Market Trials

Concerns were raised by Market Participants that they may have seen confidential data in the following reports during Market Trials:

- Day-Ahead Hourly Operating Reserve LMP
- Day-Ahead Hourly Energy LMP
- Real-Time 5-Min Energy LMP
- Real-Time 5-Min Operating Reserve LMP

The IESO has reviewed these reports and can confirm that there was no breach of confidentiality. These reports are for public consumption and will include price information for other market participants' resources in addition to your own.

## 3. Able to see eTags for resources that are not owned by the Market Participant in the Day-Ahead Schedule Report

Energy traders should be able to see all shared intertie resources for offer submissions in the Day-Ahead Schedule Report. The e-tags that were flagged as a potential breach were confirmed to have been generated from test resources in the IESO's QA environment and were not related to a specific Market Participant organization. The e-tags from test resources were included to support the functional testing of the Day-Ahead Schedules report.

### 4. Unable to view the "Description" field and load a new tab when links to the reports are clicked

The change in the behavior and appearance of the IESO Reports Site is unrelated to MRP, and is related to Change ID103841 under Release 52.0. As per the release notes, the IESO Reports Site was updated to ensure that it is using newer, vendor-supported software and a more robust hardware. As a result of this change, the look and feel of the user interface has also changed which includes not displaying custom fields like "Description" or loading a new tab when links to report are clicked. This change will persist in the Sandbox environment and will also be present when the update is made in the Production system.

#### 5. Unable to view or access certain Market Participant confidential reports

Market Participants should refer to the <u>List of Market Participant Confidential Reports</u> available for <u>Market Trials</u> to confirm if the missing report applies to their participation type. If your participation type is eligible to receive certain reports and you continue to experience issue in trying to access them, please submit a defect via qTest or using the Issue Log template.

# 6. The sample and schema files posted on the <u>Technical Reference Materials</u> page do not align with the design and structure of some reports that have been published in the Sandbox IESO Reports site

The sample and schema files posted on the <u>Technical Reference Materials</u> page were posted while the Sandbox environment was being built. As a result, some changes that were made in these Sandbox reports are not reflected in the set of sample and schema files.

The updated sample and schema files have been posted for the following reports:

- Day-Ahead Market Financial Reference Level Report
- Dispatch Data Report for Day-Ahead Scheduling Process
- Narrow Constrained Area Report
- Realtime 5-min Intertie Energy LMP
- · Realtime 5-min Intertie Operating Reserve LMP
- Realtime 5-min Ontario Zonal Energy Price
- Real-time Market Financial Reference Level Report
- Realtime Pseudo-Unit Computed Values Report

In response to feedback received during the kick-off meeting for Phase 3 and to improve communication with external stakeholders, the IESO will host two "touchpoint" meetings with participants with the first of these meetings to be held on Friday October 4, 2024. These touchpoints will be used to provide live updates on common issues raised by Market Participants and to allow external stakeholders the opportunity to ask questions they may have about MRP

testing. The IESO will communicate details on how to register for the second touchpoint meeting at a later date.

As a reminder, the test results for Phase 1, 2, and 3 of Market Trials are to submitted to the IESO by **October 23, 2024**.

Thank you again for your continued support and participation in this MRP test phase.