Frequently Asked Questions (FAQs) for Market Trials

Version 3.0
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Document Change History

Issue	Reason for Issue	Date
1.0	Initial issue of the Frequently Asked Questions (FAQs) for Market Trials	August 16, 2024
2.0	Updated version that includes numbering and the following new FAQs: • 1.4.9 • 1.5.6 • 1.5.7 • 1.5.8 • 1.5.9 • 1.5.10 • 1.5.11 • 1.5.12	September 16, 2024
3.0	Updated version that includes the following changes: • Updated the title for Section 1.4 from "Energy Management Interface (EMI) and Market Information Management (MIM)" to "Energy Market Interface (EMI) and Market Information Management (MIM) • Updated responses for 1.1.8, 1.4.1 and 1.4.6 • Added the following new FAQs: o 1.4.10	October 9, 2024

	○ 1.5.12-1.5.21	
	○ 1.6.2-1.6.6	

Purpose of the Document

The purpose of this document is to provide answers to Frequently Asked Questions (FAQs) Market Participants may have regarding Market Trials. This document will be updated as Market Trials progresses.

1.1 General Questions

1.1.1 What is the purpose of Market Trials?

The purpose of Market Trials is to confirm that certain functionality of individual tools and interfaces are working as intended and that Market Participant systems can interact with the IESO's applications successfully. For more information on Market Trials, please review the Market Renewal Program (MRP): Market Trials Test Plan (External) on the Market Participant Testing web page.

1.1.2 I have not started the first phase of Market Participant Testing, Connectivity Testing. Do I need to conduct Connectivity Testing before starting Market Trials?

Market Participants are highly encouraged to conduct Connectivity Testing to ensure that their organization and/or users can log into the web interface and/or connect with the applications through their organization's API systems.

1.1.3 Is Market Trials mandatory?

Market Trials is not mandatory but is highly recommended for Market Participants who use any one of the following applications: Online IESO, Market Information Management (MIM) system (including the Energy Market Interface or EMI), Dispatch Service, and IESO Reports Site.

1.1.4 Can Market Participants perform exploratory testing during Market Trials?

Market Participants can conduct exploratory testing on all in-scope systems during the Market Trials period. Exploratory testing provides Market Participants an opportunity to design and test their own scenarios that were not included in the structured test cases that have been created by the IESO.

1.1.5 When will I be able to view the test cases for each phase of Market Trials?

Refer to Section 8.1 of the Market Renewal Program (MRP): Market Trials Test Plan (External) on the Market Participant Testing web page.

1.1.6 When can I test settlement statement and data files?

Refer to Section 6 of the Market Renewal Program (MRP): Market Trials Test Plan (External) on the Market Participant Testing web page.

1.1.7 The nomenclature used for test cases are the same for all in-scope applications for Market Trials. This is causing confusion when Market Participants are following up on reporting issues to the IESO.

Starting on Market Trials Phase 2, the IESO will be using the following nomenclature for test cases IDs to improve the communication and testing experience for Market Participants:

<Application>_<Category>_TC<##>

where:

- *<Application>* refers to the application that Market Participants are testing (i.e. MIM, EMI, IESO Reports),
- *<Category>* refers to the reports category in IESO Reports, and
- *<##>* denotes the test case number.

Please be advised that the IESO will not update the labels for the test cases that have already been published for EMI and MIM.

1.1.8 I conducted exploratory testing and am now encountering issues while running my own scenarios. How can I communicate the issue to the IESO using qTest?

Refer to the Quick Take: Test Case Creation and Execution for Exploratory Testing in qTest on the Market Participant Testing web page on how Market Participants can use qTest to record the steps taken and to log the results of the Exploratory tests they are performing against the in-scope applications.

1.1.9 How can I mark the status of my assigned test cases to "Not Applicable" in qTest?

Refer to the updated Quick Take: Submission of Test Case Results and Defects in qTest on the Market Participant Testing web page on the steps on how Market Participants can mark the status of assigned test cases to "Not Applicable."

1.2 Online IESO

1.2.1 What is the Fuel Cost Compensation Form?

The Fuel Cost Compensation Form is a new settlement form for Market Participants with GOG-eligible resources. It is intended for Market Participants to recover the cost of fuel incurred to meet the day-ahead operational commitment or pre-dispatch operational commitment that it may not otherwise be able to recover from the IESO-administered market due to instructions from the IESO. For more information on fuel cost eligibility, refer to Market Rules Ch. 9 s.4.11.2.

1.2.2 I can't see the Fuel Cost Compensation Form in Online IESO. Where can I find it?

If a Market Participant's organization does not have any GOG-eligible resources, they will not be able to submit the Fuel Cost Compensation Form in Online IESO and only users with the *Settlement Data and File Submitter* contact role in Online IESO will be able to submit the form.

1.2.3 Can I submit registration forms in Online IESO during Market Trials?

The following registration forms will be available in Online IESO sandbox to conduct exploratory testing:

- Registration as a Virtual Trader

- Registration as a Price Responsive Load (PRL)

- Market Control Entity (MCE) form

- Form to view and/or update Reference Levels and Reference Quantities

- Forms(s) to submit and/or update registration parameters for specific resource types

Market Participants will only be able to submit the above registration forms but the IESO will not be processing and completing the workflows that have been initiated by Market Participants during Market Trials.

1.2.4 I am unable to access and update the Market Power Mitigation (MPM) contact in Online IESO sandbox. Could the IESO please fix this?

This is a known issue to the IESO and is currently being investigated to determine the root cause. The IESO will communicate to Market Participants when Market Participants can access and update the MPM contact.

1.3 Outage Coordination and Scheduling System (OCSS)

1.3.1 I was able to conduct Connectivity Testing to OCSS earlier this year. Is OCSS one of the applications that is in-scope during Market Trials?

Testing OCSS is not in-scope during Market Trials but will be included in End-to-End testing next year.

1.4 Energy Market Interface (EMI) and Market Information Management (MIM)

1.4.1 A Status Code: "500" appears whenever I attempt to connect or log into EMI and MIM. When will this issue be fixed?

This is an existing issue in both the Sandbox and Production environment, and it occurs when Market Participants access EMI and/or MIM. Several workarounds have been attempted in the past several weeks but the issue continues to persist today. The IESO is currently working with its vendor to explore other potential solutions and will communicate to Market Participants on next steps.

1.4.2 Several test cases result in Market Participants receiving an output file containing the following message, "Submission is successful and is waiting for operator approval." How can Market Participants communicate to the IESO on the operator action they would like to see so that they can pass the respective test cases?

To ensure that Market Participants receive the operator action they are expecting in order to pass the respective test cases, the IESO asks that:

- In EMI, Market Participants should select "Other" in the "Reason Code" drop-down menu. In the "Other Reason" field, Market Participants should indicate if they wish for the IESO to "approve" or "reject" the submission.
- In MIM, Market Participants are to indicate "OTHER" in the "Reason" tag and indicate if they wish for the IESO to "approve" or "reject" in the "OtherReason" tag in their XML submission file.

When the IESO receives the submission, the IESO will perform the operator action that has been requested by Market Participants.

1.4.3 Some of the test cases refer to different dispatch data submission timelines. Please provide a description of what each submission timeline means.

There are two overarching submission types Market Participants can submit dispatch data for. They are Daily Data and Hourly Data. Please see below the list of dispatch data submission timelines for each of these submission types:

1. Daily Data Timelines (applicable to Daily Dispatch Data (DDD) and Forebay Dispatch Data (FDD) submissions)

- **DA_INITIAL**: This is the *Day-Ahead Market Submission Window* where Market Participants can submit dispatch data for the dispatch day with no market restrictions. This window is from 06:00 EPT to 10:00 EPT.

- **DA_RESTRICTED:** This is the *Day-Ahead Market Restricted Window* where IESO approval is required for all changes. The *Day-Ahead Market Restricted Window* starts at 10:00 EPT and lasts until DAM expiration which is usually completed at 13:30 EPT but must be completed by 15:30 EPT.

- **DA_MANDATORY:** This is the *Real-Time Market Restricted Window* that starts after DAM expiration, and runs until 23:50 EST of the dispatch day. Submissions are allowed with a valid reason code however there are additional restrictions on minimum loading point, minimum generation block run-time, and single cycle mode.

- **DA_CLOSE:** 10 minutes prior to the end of the dispatch day (i.e., 23:50 EST), no further changes are allowed to the dispatch data for the dispatch day.

- For more information on the submission timelines of dispatch data in DAM, refer to Market Manual 4.1, Section 7.

2. Hourly Data Timelines (applicable to Real Time Energy Market (RTEM), Operating Reserve (OPRES), and Schedule (SCH) submissions)

- **RT_Initial:** This is the *Day-Ahead Market Submission Window* where Market Participants can submit dispatch data for the dispatch day with no market restrictions from 06:00 EPT to 10:00 EPT.

- **DA_Restricted:** This is the *Day-Ahead Market Restricted Window* where IESO approval is required for all changes. The *Day-Ahead Market Restricted Window* starts at 10:00 EPT and lasts until DAM expiration which usually is completed at 13:30 EPT but must be completed by 15:30 EPT.

- **RT_Unrestricted1:** This is the *Real-Time Market Unrestricted Window* which starts at DAM expiration and ends at 20:00 EST on the day prior to the Dispatch Day. At this time, commitment cost restrictions are applied to GOG-eligible resources for the DAM committed/scheduled hours.

- **RT_Unrestricted2:** At 20:00 EST on the day prior to the dispatch day, the Real-*Time Market Unrestricted Window* continues with additional GOG-eligible commitment cost restrictions apply to all dispatch hours. The *Real-Time Market Unrestricted Window* ends two hours before the dispatch hour.

- **RT_Mandatory:** Two hours before the start of the dispatch hour, the Real-Time Market enters the *Real-Time Market Mandatory Window*. IESO approval is required for all changes. The *Real-Time Market Mandatory Window* ends 10 minutes before the start of the dispatch hour.

- **RT_Close:** 10 minutes prior to the dispatch hour, the Real-Time Market closes for the corresponding dispatch hour. No further changes are allowed to the real-time data for the dispatch hour.

- For more information on the submission timelines of dispatch data, please refer to Market Manual 4.1, Section 7.

- The NERC Tag ID (also referred to as the e-Tag ID) parameter in the Real Time Energy Market (RTEM) submission is subject to its independent submission timelines.

3. NERC Tag ID Timelines

- **NERC_Initial:** This NERC Tag ID submission timeline for the dispatch day starts at 06:00 EPT on the day prior to the dispatch day. Market Participants are allowed to submit NERC Tag ID data for the dispatch day with no restrictions. Other restrictions might apply according to the timelines specified above for Hourly Data.

- **NERC_Mandatory:** This is the NERC Tag ID Mandatory Window. The NERC Tag ID Mandatory Window starts 32 minutes before the dispatch hour and ends 10 minutes before the dispatch hour. Operator approval is required for NERC Tag ID changes. For more information on the NERC Tag ID Mandatory Window, refer to Market Manual 4.1, Section 4.1.3.1 and B.4.2.

- **NERC_Close:** 10 minutes prior to the dispatch hour, the NERC Tag ID submission timeline closes. No further changes are allowed to the NERC Tag ID parameter for the corresponding dispatch hour.

1.4.4 I received the following message: "Submission is successful and is waiting for operator approval." What does this mean?

This message means that the IESO is currently reviewing your dispatch data submission. Market Participants will need to wait for the IESO to either approve or reject the dispatch data submission. Users can monitor the "Market Message" function in EMI or query their Market Message in MIM to be aware of when an action has been taken on a pending submission.

1.4.5 I received the following message on my Operating Reserve (OR) submission in EMI and MIM: "Processing underway for data similar to that being submitted. Please try again after a few minutes or if issue persists, please contact operator". What does it mean?

This message appears when a user has submitted an offer into the OR market but either:

1. Another user is submitting on the same resource and delivery date at the same time,

2. Another user is submitting on a related resource or forebay for the same delivery date at the same time,

3. There is a previous submission for the same resource and delivery date that has not finished processing (e.g., Submission is successful and is waiting for operator approval), or

4. There is a previous submission for a related resource or forebay and delivery date that has not finished processing (e.g., Submission is successful and is waiting for operator approval).

Refer to Market Manual 4.1, Appendix F.5 for more information.

To avoid this error message, Market Participants should coordinate amongst their users to ensure that users are not simultaneously submitting dispatch data for the same or related resources at the same time. Users can also avoid this error by monitoring the "Market Message" function in EMI or querying their Market Messages in MIM to be aware of when an action has been taken on a pending submission and the user can then submit the subsequent offer for the resource in the OR market.

1.4.6 I cancelled my bid/offer in EMI and received a message that the cancellation submission has been successfully processed. However, when I refresh the EMI page, the data still appears.

This issue has been resolved. Market Participants who encountered this issue can re-test and confirm that it no it is longer present on their end.

1.4.7 I am unable to see my registered resources from the "Resource Name" dropdown list in EMI.

As per the Market Renewal Program (MRP): Market Trials Test Plan (External), Market Participants can only test resources that are active as of May 31, 2024. Please also ensure that the organization that you want to select the resource for is eligible to participate in that particular market segment. For example, to test resources in the Daily Dispatch Data (DDD) interface, your organization must have Hydro or Thermal resources. If you do not have Hydro or Thermal resources, then the Resource dropdown menu will be empty. Please also ensure that you have the correct Contact Role associated to your username in the Online IESO. For example, to submit data in the Daily Dispatch Data (DDD) interface, you must have the "Daily Dispatch Submitter" role linked to your username. Please reach out to your organization's Applicant Representatives in Sandbox to grant users and system accounts with the appropriate contact roles in Online IESO Sandbox. A full list of Online IESO Contact Roles needed for Market Participant Testing can be found on the Market Participant Testing section of the Market Renewal webpage.

1.4.8 The status codes in MIM are different than the ones published in the MIM Sample Request and Responses Files on the MRP Technical Reference Materials web page.

The IESO apologizes for the discrepancy and can confirm that the status codes in MIM have changed from the ones that were previously published on the MRP Technical Reference Materials web page. The IESO has updated the MRP Technical Reference Materials web page with the updated MIM Sample Request and Responses Files.

1.4.9 I am unable to submit my dispatch data during the Day-Ahead Market Restricted Window (DA_Restricted) and the Real-Time Market Mandatory Window (RT_Mandatory) in EMI and MIM.

Market Participants must include a Reason Code when submitting dispatch data during the *Day-Ahead Market Restricted Window (DA_Restricted)* and the *Real-Time Market Mandatory Window (RT_Mandatory).* In EMI, Market Participants can select a reason in the "Reason Code" drop-down menu. In MIM, Market Participants are to include a "Reason" tag in their XML submission file.

In test cases where it mentions "Submit the same XML file from step [XX] but with no changes made to the data fields...", submitting a Reason Code is not considered a change as a Reason Code is required for a valid submission during the *Day-Ahead Market Restricted Window (DA_Restricted)* and the *Real-Time Market Mandatory Window (RT_Mandatory).*

1.4.10 The endpoint listed in the MIM WSDL and sample files that are posted on the MRP Technical Reference Materials (ieso.ca) does not point to the new MRP Sandbox environment.

The endpoint in the WSDL and sample files for MIM directs users to the MRP Production environment. If Market Participants are using the WSDL and sample files for Market Trials, please ensure that the endpoint is https://webservices-sandboxmrp.ieso.ca/emim. Market Participants should also ensure that the credentials being used to connect to the IESO MRP systems are specific to the IESO Sandbox environment to minimize connection issues.

1.5 IESO Reports

1.5.1 What are the new URLs for the Sandbox IESO Reports site?

The URLs for the Sandbox IESO Reports Site have been updated as of July 29, 2024. The new URLs are as follows:

- IESO Reports Site to access Public Reports (via the Graphical User Interface (GUI)): https://reports-public-sandbox.ieso.ca
- IESO Reports Site to access Public and Confidential Reports (via API): https://reports-sandbox.ieso.ca/api/v1.4/files?idp_id=ieso

Please ensure that your Sandbox user and Sandbox API accounts can access these links prior to the start of Market Trials Phase 2 on August 14, 2024.

1.5.2 What reports can Market Participants test during Market Trials?

Market Participants can refer to Appendix B in the [Market Renewal Program (MRP): Market Trials Test Plan (External)](#) for a list of Market and System Reports that will be available during Market Trials. Please be aware that Market Participants will not be able to test the Annual Virtual Transaction Price Delta Report and Daily Virtual Transaction Price Delta report during Market Trials. Market Participants will be able to test these reports during End-to-End Testing.

1.5.3 Why are there only some reports that are available for testing?

Due to commissioning and configuration issues, not all reports are currently available for testing. Regular emails will be sent to all MRP contacts and current qTest users as reports become available for testing and other status updates.

1.5.4 Can I provide data to the IESO to be used in my reports?

The reports in this test phase will be generated using IESO-determined standing bids and offers so that Market Participants can test various outcomes that they would experience in the renewed market. The reports will not reflect the bids and offers Market Participants submit in EMI or MIM when conducting their test cases during Market Trials.

1.5.5 The data produced in the IESO Reports that I am testing is not what I submitted through EMI or MIM. Why is that?

Market Participants are reminded that IESO-determined standing bids and offers were used to populate the fields in the IESO Reports. The data is not indicative of the dispatch data submitted by Market Participants when executing test cases for MIM and EMI. Per the [Market Renewal Program (MRP): Market Trials Test Plan (External)](#), the purpose of this test phase is to ensure that Market Participants can download and process these files without issue. Participants should validate that the reports they receive match the data types and structure that are outlined in their respective schema files. If Market Participants observe a different outcome (such as incorrect data type or position of fields), they should report these issues via qTest or using MRP's Issue Log Template.

1.5.6 There is inconsistency in the report titles on the IESO Reports site. Some reports have the word "report" at the end and others do not.

Thank you for raising this discrepancy. Due to system changes that is required to accommodate this request, the IESO will not be updating the report titles at this time. The IESO will take this as feedback for consideration and will communicate to Market Participants if the IESO modifies these report titles in the future.

1.5.7 When I conduct Test Case Rep_DAMP_TC02 for the Day-Ahead Market Pricing report, the folder I should see should be labeled, "DAHourlyLMP." However, the folder I see in Sandbox is titled "DAHourlyEnergyLMP".

The correct folder name is "DAHourlyEnergyLMP". The IESO will be updating the Market Trials: Issue Log Template for IESO Reports, as well as the applicable job aid on the Market Participant Testing (ieso.ca) webpage. Please note that the IESO will not be updating the test case in qTest, and the associated test step will continue to display the incorrect folder name.

1.5.8 When I conduct the Test Case ID Rep_DAMP_TC03 for the Day-Ahead Hourly Intertie Energy LMP, the word "Report" is missing from the report title.

Thank you for pointing out this discrepancy. The IESO will update the Market Trials: Issue Log Template for IESO Reports and its applicable job aid on the [Market Participant Testing (ieso.ca)](#) page with the updated test step. Please note that the IESO will not be updating the test case in qTest for existing qTest users, the test step will only be updated for new organizations who sign up to use qTest.

1.5.9 When I execute Test Case Rep_DAMP_TC04 for the DAM Hourly Intertie Operating Reserve LMP, the header title is different from what is listed in the test case. In the test case, the header title is supposed to be "DAM Hourly Intertie Operating Reserve LMP" but the actual report states "Day-Ahead Hourly Intertie Operating Reserve LMP Report."

Thank you for reporting this discrepancy. The IESO will update the Market Trials: Issue Log Template for IESO Reports and its applicable job aid on the [Market Participant Testing (ieso.ca)](#). Please note that the IESO will not be updating the test case in qTest, and the associated test step will continue to display the incorrect header title.

1.5.10 When I execute Test Case Rep_MI_TC02 for the Dispatch Data Report for Real Time Scheduling Processes for Resources, one of the columns is labeled "Virtual Transaction Zone". The test step however indicates that the column title should be "Virtual Transaction Zone Name."

The correct label is "Virtual Transaction Zone". The IESO will update the Market Trials: Issue Log Template for IESO Reports and its applicable job aid on the Market Participant Testing (ieso.ca) webpage. Please note that the IESO will not be updating the test case in qTest and users will continue to see the "Virtual Transaction Zone Name" in the test steps. webpage. Please note that the IESO will not be updating the test case in qTest and users will continue to see the "Virtual Transaction Zone Name" in the test steps.

1.5.11 When I execute Test Case ID Rep_DAMP_TC03 for the Day-Ahead Hourly Intertie Energy LMP Report, one of the columns is labeled "Day-Ahead Intertie Energy LMP ($/MWh) for hour" but the test step indicates that the column title should be "Day-Ahead Hourly Energy LMP ($/MWh) for hour."

The correct column title is "Day-Ahead Intertie Energy LMP ($/MWh) for hour". The IESO will update the Market Trials: Issue Log Template for IESO Reports and its applicable job aid on the **[Market Participant Testing (ieso.ca)](#)** webpage. The IESO will not be updating the test case in qTest and the test step will continue to display the incorrect column title.

1.5.12 I am having difficulties accessing reports via my API. When will this be fixed?

The IESO is aware that some users are unable to access and view the following reports when accessing IESO Reports via API:

- Real-time Market Financial Reference Level Values Report

- Day-Ahead Market Financial Reference Level Values Report
- Dispatch Data Report for Day-Ahead Scheduling Process
- Dispatch Data Report for Real Time Scheduling Processes for Resources
- Day-Ahead Market Dynamic Constrained Areas Report

The IESO has now fixed this issue. Market Participants who reported this defect have been informed that the associated test cases can be re-tested and to verify that the issue has been resolved on their end.

1.5.13 Is there a list of IESO Reports that outlines which reports apply to different market participation types?

The IESO published a List of Market Participant Confidential Reports available for Market Trials on the **Market Participant Testing (ieso.ca)** webpage. This document lists all the confidential reports that are available for Market Trials, and which files may be of interest to specific Market Participant segment.

1.5.14 I am unable to view some confidential reports on the IESO Report site. Where can I find them?

Market Participants should review the List of Market Participant Confidential Reports available for Market Trials to confirm if the missing reports are applicable for their organization's participation type(s). If your participation type is not eligible to receive a certain report, you will not see the related folder appear in IESO Reports site. If your organization should be receiving a specific report and are unable to see it in the IESO Report site, please report the issue in qTest or using the Issue Log template.

1.5.15 Why is the Real-Time Market Financial Reference Level Values report not being generated daily at 16:30 EPT?

The publishing time for the Real-Time Market Financial Reference Levels Values report has been updated to **17:20 EPT** to ensure that all system calculations are completed to populate the required data for this report. The Help File for this report will be edited and re-posted on the Technical Reference Materials page shortly.

1.5.16 I was reviewing the sample and schema files that are posted on the Technical Reference page and found discrepancies between the files and the content in the Sandbox reports.

To advance the development work for Market Participants, some of the sample and schema files on the MRP Technical Reference Materials page were posted while the operational reports were in the process of being built or updated in the Sandbox environment. As a result, some of the changes made during implementation and internal testing were not reflected in several 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

1.5.17 Should I be seeing other Market Participants' data in the Day-Ahead Hourly Operating Reserve LMP, Day-Ahead Hourly Energy LMP, Real-Time 5-Min Energy LMP, and Real-Time 5-Min Operating Reserve LMP reports?

The IESO reviewed these reports and confirmed that they do not contain confidential information. These reports are for public consumption and will include pricing information for other Market Participants' resources in addition to your own.

1.5.18 In the past, I was able to view the "Description" field and load a new tab when clicking on the report links on the IESO Reports. Why can I not do this anymore?

The change in the behavior and appearance of the IESO Reports Site 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 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 to the Production system.

1.5.19 In the Predispatch GOG Eligible Inferred State Report, my resources are missing and the "Hours below MLP" are not being increased by one hour at a time.

The IESO is investigating this issue and will communicate to Market Participants when the report has been fixed.

1.5.20 Why are Pre-Dispatch reports not being published from 20:00 EST to 23:00EST?

The following Pre-dispatch reports are not being published from 20:00 EST to 23:00 EST:

- Predispatch Daily Energy Limit Tracking Report

- Predispatch Number of Starts Tracking Report

- Predispatch Pseudo Unit Computed Values Report

- Predispatch GOG-eligible Unit Inferred State Rpeort

- Predispatch Hourly Energy LMP Report

- Predispatch Hourly Operating Reserve LMP Report

- Predispatch Hourly Intertie Operating Reserve LMP Report

- Predispatch Hourly Intertie Energy LMP Report

- Predispatch Hourly Ontario Zonal Energy Price Report

- Predispatch Hourly Virtual Zonal Energy Price Report

- Predispatch Security Constraints Report

- Predispatch Binding and Advisory Commitments Report

- Predispatch Binding and Advisory Schedule Report

- Predispatch Totals Report

The IESO is currently investigating this issue and will communicate to Market Participants when this issue is resolved

1.5.21 Why am I not seeing the following Market Power Mitigation (MPM) reports: Day-Ahead Reference Quantity Values Report V1, Day-Ahead Reference Quantity Values V2 Report, and Realtime Reference Quantity Values Report?

Market Participants should review the List of Market Participant Confidential Reports available for Market Trials to confirm if these reports are applicable to their organization's participation type(s). If your organization should be receiving these reports, please report the issue in qTest or using the Issue Log template. Please note that once the *Day-Ahead Reference Quantity Values Report V1* has been published, Market Participants must wait 14 days to view and download the *Day-Ahead Reference Quantity Values V2 Report* and the *Realtime Reference Quantity Values Report.*

1.6 Dispatch Service

1.6.1 When can Market Participants conduct testing for the Dispatch Service system?

Market Participants will be able to conduct testing for the MRP Sandbox Dispatch Service system during Phase 3 of Market Trials. This phase started on September 13, 2024, and will end on October 23. 2024.

1.6.2 Can I receive dispatches for all of my resources during Market Trials?

To manage the volume of dispatches being issued during Phase 3 of Market Trials, the IESO selected a few resources from each Market Participant to receive dispatch instructions and commitment notifications in the Sandbox environment. Market Participants will be able to test dispatches for the rest of their resources during End-to-End testing.. However, the resources that are dispatched during the next testing phase will depend on the bids and offers that are considered economical by the IESO's Dispatch Scheduling and Optimization (DSO) system.

1.6.3 What existing types of dispatch instructions will be sent during Market Trials?

Please see below the types of dispatch instructions, their frequencies, and the range of dispatched values that will be sent from the MRP Sandbox Dispatch Service system during Market Trials:

Type of Dispatch Instruction	Frequency	Dispatched Value
ENG (Energy)	Every xx:15 and xx:45	Between 0 and 25 MW
RESV (Reserve)	Every xx:15 and xx:45	Between 0 and 25 MW
ORA	Every xx:02 and xx:32	Between 0 and 25 MW
RGS (Regulation Setpoint)	Every xx:05 Delivery Start at xx:05+01:55 hours and Delivery Stop at xx:05 + 03:55 hours	Setpoint of 10 MW and Range of 5 MW
RGR (Regulation Range)	Every xx:35 Delivery Start at xx:35+01:25 hours and Delivery Stop at xx:35 + 03:25 hours	Between 1 and 25 MW

1.6.4 I have Generator Offer Guarantee (GOG) eligible resources. Will I be receiving commitment instructions during Market Trials?

Market Participants with GOG-eligible resources will receive commitment instructions during Market Trials. Please see below the list of commitment instructions and the frequencies it will be sent to impacted Market Participants. The times that are referenced in the table below are in EST.

Type of Dispatch Instruction	Frequency
START	- Sent at 07:30 and 12:30 - SYNC Time set at 01:31 hours after notification sent - MLP Time set at 02:30 hours after notification sent
EXTEND	Sent at 10:30

DECOM	Sent at 11:30 and 15:30

I do not see any commitment instructions. Only Market Participants with GOG-eligible resources can receive commitment instructions.

1.6.5 I am unable to sort dispatches using the following columns in Dispatch Service: Effective Time, Sync Time, Alt Sync Time, Delivery Start, Delivery Stop, and MLP.

The issue is currently working with its vendor to investigate this issue. The IESO will communicate to Market Participants when it is resolved.

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