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# End-to-End Testing: Test Scenario 8 – Curtailment of DAM scheduled intertie transactions

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# 1. Introduction

This document provides an overview of **Test Scenario 8: Curtailment of DAM scheduled intertie transactions** under the End-to-End Testing phase of the Market Renewal Program.

This document includes the following information:

- a short description of the test scenario as it relates to Market Rules Chapter 0.7 s.6.1.3 and Market Manual Part 0.4.3 s.4.5.1.1,
- out of scope items and activities during this test execution,
- the resource and participation types that are recommended to execute this test scenario,
- key dates for impacted Market Participants, and
- the test cases along with the steps that users will execute to verify this test scenario.

## 2. Scenario Description

Intertie Market Participants will be able to test the curtailment of their DAM scheduled intertie transactions, its operational process and settlements impact. Market Participants will offer into the Day Ahead Market to obtain a scheduled transaction. Please specify to the IESO all the necessary information needed to determine which intertie transaction to curtail. Market participants will monitor Pre-dispatch reports to observe the operational impact of the curtailment.

Market Participants will verify the results of this scenario through how the intertie transactions are no longer scheduled and how they were settled after the curtailment.

## 3. What is out of scope for this test scenario?

The following items are out of scope in the execution of this test scenario:

- All E-tag related inputs and information

## 4. Impacted Participation Types

This test scenario is recommended for the following participation types:

- Intertie Traders, and

- Capacity Market Participants.

## 5. Key Dates for Market Participants

This scenario will be simulated under Week 6 of the End-to-End Testing Phase:

- This scenario will be simulated anywhere between **February 25, 2025** to **February 27, 2025**.
- Market Participants will notice the impact of this test scenario on the preliminary settlement statements and data files that are generated 6 business days after the trade date, and final settlement statements and data files that are generated 5 business days after the preliminary statement is issued.
- An example: Market Participants will notice the impact of this test scenario on the preliminary settlement statements and data files that are generated on **March 6, 2025**, and final settlement statements and data files that are generated on **March 13, 2025** for the **February 26, 2025** trade date. Market Participants can provide alternative measurement data on **March 7, 2025** for this test scenario.

## 6. Test Case(s) under Test Scenario 8

### Prerequisites:

1. Valid login credentials for EMI/MIM, Online IESO, Reports site, Dispatch Services
2. MP to send an email to IESO with the following details 1 business day in advance of trade date
  - Resource/transaction to have curtailed
  - Mid-hour or full-hour curtailment
  - Specific hour(s) if applicableNote: MP can specify the curtailment code and type if they desire

### Test Case S8-TC01 | All eligible resources are able to verify the curtailment results in RT Timeframe for the quantities which were accepted in DAM schedule

Test Step #	Test Step Description	Test Step Expected Result
1	MP should submit RTEM dispatch data through EMI/MIM during the RT_INITIAL window	Dispatch data submission is processed successfully
2	Post DAM Run, navigate to the Day-Ahead Schedules Report by following the path below on the IESO Confidential Sandbox Reports site Your Files > private > DAScheduledEnergy2 > {MP_Name} Then, Open the latest xxxxxDAScheduledEnergy2xxxx.xml that is generated after the DA_RESTRICTED window (after the DAM completion)	MP is able to verify in the report that their intertie resource is scheduled as expected

Test Step #	Test Step Description	Test Step Expected Result
3	<p>Once the PD Run is completed after the curtailment is processed, navigate to the PredispSchedules Report by following the path below on the IESO Confidential Sandbox Reports site Your Files &gt; private &gt; PredispSchedules2 &gt; {MP_Name} Then, Open the latest thexxxxPredispSchedules2xxx.xml that is generated Note: If the curtailment is submitted and processed before the start of the RT_UNRESTRICTED2 window, MP should open the latest thexxxxPredispSchedules2xxx.xml that is generated once PD Run completes after the start of the RT_UNRESTRICTED2 window</p>	MP is able to verify in the report that the curtailment is reflected as expected
4	<p>In the hour following the curtailment hour, navigate to the Realtime Energy and Operating Reserve Dispatch Report by following the path below on the IESO Confidential Sandbox Reports site Your Files &gt; private &gt; ENGYOPRVRealtimeDispatch &gt; {MP_Name} Then, Open the xxxxENGYOPRVRealtimeDispatchxxx.xml that is generated 10 minutes past the curtailment hour Note: Mid-hour curtailment can only be verified through the Realtime Energy and Operating Reserve Dispatch Report</p>	MP is able to verify in the report that the curtailment code and type is generated as expected
5	In the IESO Confidential Sandbox Reports site, MP to retrieve preliminary and final settlement statements and associated data files	MP to verify generation and successful retrieval of preliminary and final statements, and associated data files.
6	Review statement for applicable charges and calculations	MP to verify that only applicable charges/payments are present in the settlement statements.

Test Step #	Test Step Description	Test Step Expected Result
7	Review statement for non-applicable charges and calculations	MP to verify that all non-applicable charges/payments should not be present in the settlement statements.
8	MP to review statements for calculation accuracy	MP is able to verify that the charges/payments are accurately calculated.



## Additional Resources

- [Market Rules Chapter 0.7 | System Operations and Physical Markets](#)
- [Market Manual 0.4.3- RT Scheduling of the Physical Markets](#)



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