End-to-End Testing: Test Scenario 16 – Generator Offer Guarantee (GOG) Commitment Terminated by the IESO

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Table of Contents

1. Introduction

This document provides an overview of **Test Scenario 16: Generator Offer Guarantee (GOG) Commitment Terminated by the IESO** 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.10.3.1 and Market Manual Part 0.4.3 s.5.10,

- 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

Market Participants with GOG-eligible resources may test the process in which their GOG commitment is terminated by the IESO. Market Participants will start by obtaining a GOG commitment either in the DAM or PD timeframe. The IESO will then terminate the commitment, whichever one the market participant has specified through email, to trigger the appropriate settlement outcomes.

Market Participants will verify the results of this scenario through the settlement results and operational reports.

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

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

- The real-time actions involved for resources being terminated (CRO communications, etc.)

4. Impacted Participation Types

This test scenario is recommended for the following participation types:

- Dispatchable Generators

5. Key Dates for Market Participants

This scenario will be simulated under Week 3 of the End-to-End Testing Phase:

- This scenario will be simulated anywhere between **February 3, 2025** to **February 5, 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 **February 12, 2025**, and final settlement statements and data files that are generated on **February 20, 2025** for the **February 04, 2025** trade date. Market Participants can provide alternative measurement data from **February 13, 2025 to February 14, 2025** for this test scenario.

6. Test Case(s) under Test Scenario 16

Prerequisites:

1. Valid login credentials for EMI/MIM, Online IESO, IESO Confidential Reports site.

2. Market Participant has provided the following details to the IESO 1 business day in advance of the trade date:
   - Resource
   - Dispatch date and time

3. If the Real-Time Energy Market dispatch data is submitted by the following resource types: Non-Quick Starts (NQS), Combustion Turbine Pseudo-Units (PSU), Steam Turbine PSUs, Combustion Turbine Non-PSUs, and Steam Turbine Non-PSUs; then the daily dispatch data for the corresponding participant, delivery date, and resource or associate physical resource must also be present in the Market Information Management system.

Test Case S16-TC01 | All GOG eligible resources able to verify termination of GOG commitments by IESO

Test Step #	Test Step Description	Test Step Expected Result
1	Submit economic dispatch (RTEM) data through EMI/MIM during the RT_INITIAL window to get a GOG-DAM commitment scheduled in advance Note: If the offer prices are lower during the submission, there is a higher chance of the resource getting a commitment from DSO	EMI/MIM submission is processed successfully
2	Post DAM Run, navigate to the following path on the IESO reports site Your Files > private > DACommit2 > {MP_Name} Then, Open the latest xxxxxDACommit2.xml that is generated after the DA_RESTRICTED window (after the DAM completion)	MP able to verify in the report that there is a DA-CMT scheduled for certain hours

Test Step #	Test Step Description	Test Step Expected Result
3	Once the PD Run completes after the IESO Operator terminates the commitment (MP will receive email notification about the termination), Navigate to the following path on the IESO reports site Your Files > private >PDCommitments > {MP_Name}	1) If there are no other PD or DA Commitment scheduled for the same resource or other resources of the participant on the given trade date, MP to verify no new PD Commitment report is generated after IESO Operator terminates the commitment and the PD Run iscomplete 2)If other PD/DA commitments exist for the same resource (different hours) or other participant resources on the trade date, Market Participant (MP) must: 1.Open the PD Commitment report (xxxPDCommitmentsxxx.xml) that is generated after the PD Run is completed, following IESO Operator's commitment termination. 2.Verify terminated hours have no associated commitments.
4	In the IESO Confidential Sandbox Reports Site, MP is able to download the preliminary and final settlement statements along with the data files for the affected trade date of this test case.	MP is able to download the preliminary and final settlement statements and associated data files from the IESO Confidential Sandbox Reports Site.
5	Review settlement statements for applicable charges and calculations.	Only applicable charges/payments are present in the settlement statements.
6	Review settlement statements for non-applicable charges and calculations.	Non-applicable charges/payments should not be present in the settlement statements.
7	Review settlement statements for calculation accuracy.	Charges/payments are calculated accurately.

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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