
End-to-End Testing: Test Scenario 19 – Generator Offer Guarantee (GOG) Commitment Withdrawn by MP with less 4 hours advance notice

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1. Introduction

This document provides an overview of **Test Scenario 19: Generator Offer Guarantee Withdrawn Less than 4 Hours** under the End-to-End Testing phase of the Market Renewal Program.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.10.3.2 & 10.3.3 & Chapter 0.9 s.4.10.5 and Market Manual Part 0.4.3 s.5.9,
- 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 their ability to withdraw from a commitment less than four hours ahead of the start of the commitment. The IESO has formulated this test and Test Scenario 18 to allow market participants to test the difference in settlement outcomes with withdrawing their commitments either more or less than four hours in advance of a commitment.

Market Participants will obtain commitments in either the DAM or PD time frame and cancel them, accordingly, communicating with the IESO through email to determine which resource and time to participate with. The results will be verified by reviewing the operational data and settlement results.

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

There are no out of scope steps in the execution of this test scenario.

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 2 of the End-to-End Testing Phase:

- This scenario will be simulated from **January 27, 2025** to **January 30, 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.
- For Example: Market Participants will notice the impact of this test scenario on the preliminary settlement statements and data files that are generated on **February 5, 2025**, and final settlement statements and data files that are generated on **February 12, 2025** for the **January 28, 2025** trade date.
- Market Participants can provide alternative measurement data from **February 6, 2025** to **February 7, 2025** for this test scenario.

6. Test Case(s) under Test Scenario 19

Prerequisites:

1. Valid login credentials for the MRP Energy Market Interface (EMI)/MRP Market Information Management (MIM) system, Online IESO, IESO Confidential Reports Site, and MRP Dispatch Service system in the Sandbox environment.
2. Daily Dispatch Data (DDD) for the corresponding participant, delivery date, and resource must be present in the Market Information Management system.

Test Case S19-TC01 | Generator Offer Guarantee (GOG) DAM Commitment withdrawn by the Market Participant with less than 4 hours of advance notice.

Test Step #	Test Step Description	Test Step Expected Result
1	MP should submit RTEM data through EMI/MIM during the RT_INITIAL window to get a GOG-DAM commitment scheduled in advance Note: If the submitted offer prices are low, there is a higher chance that the resource will get 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 > DACCommit2 > {MP_Name} Then, Open the latest xxxxxDACCommit2.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
3	Market Participant to E-mail IESO to request termination of the DAM commitment generated in (Step 2), within 4 hours of the commitment start time	Market Participant request to terminate the contract is successfully sent to the IESO Operator through email

Test Step #	Test Step Description	Test Step Expected Result
4	<p>MP should cancel their RTEM offers for the hours that are committed in DAM through EMI/MIM within 4 hours of the commitment start time</p> <p>Note: If the some or all the hours that are being cancelled are in the RT_MANDATORY window, then the submission is subjected to approval from the IESO Operator.</p>	RTEM offers for the hours that are committed in DAM are cancelled successfully through EMI/MIM
5	<p>Once the PD Run completes after the IESO Operator terminates the commitment (MP will receive an email notification about the termination), Navigate to the following path on the IESO reports site Your Files > private > PDCommitments > {MP_Name}</p>	<p>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 is complete.</p> <p>2) If other PD/DA commitments exist for the same resource (different hours) or other participant resources on the trade date, Market Participant must:</p> <p>1.Open the PD Commitment report (xxxPDCommitmentsxxx.xml) that is generated after the PD Run is completed, following IESO Operator's commitment termination.</p> <p>2.Verify terminated hours have no associated commitments.</p>
6	In the IESO Confidential Sandbox Reports site, Market Participant to retrieve preliminary and final settlement statements and associated data files	Market Participant to verify generation and successful retrieval of preliminary and final statements, and associated data files.

Test Step #	Test Step Description	Test Step Expected Result
7	Review statement for applicable charges and calculations	Market Participant to verify that only applicable charges/payments are present in the settlement statements.
8	Review statement for non-applicable charges and calculations	Market Participant to verify that no non-applicable charges/payments are present in the settlement statements.
9	Market Participant to review statements for calculation accuracy	Market Participant can verify that the charges/payments are accurately calculated.

Test Case S19-TC02 | Generator Offer Guarantee (GOG) PD Commitment withdrawn by the Market Participant with less than 4 hours of advance notice

Test Step #	Test Step Description	Test Step Expected Result
1	MP submits RTEM dispatch data through EMI or MIM after DA_RESTRICTED window Note: If the submitted offer prices are low , there is a higher chance that the resource will get a commitment from DSO	EMI/MIM submission is processed successfully
2	After the PD commitment is scheduled, navigate to the following path on the IESO reports site Your Files > private > PDCommitments > {MP_Name} Then, Open the latest xxxPDCommitmentsxxx.xml.xml that is generated Note: Market Participant will receive start up notification through Dispatch Services once the PD commitment is scheduled	Market Participant able to verify in the report that there is a PD-CMT scheduled for certain hours
3	Market Participant to email IESO to request termination of the PD commitment generated in Step 2, within 4 hours of the commitment start time	Market Participant request to terminate the contract is successfully sent to the IESO Operator through email

4	<p>MP should cancel their RTEM offers for the hours that are committed in PD through EMI/MIM within 4 hours of commitment start time</p> <p>Note:</p> <p>If some or all the hours that are being cancelled are in the RT_MANDATORY window, then the submission is subject to approval from the IESO Operator</p>	<p>RTEM offers for the hours that are committed in PD are cancelled successfully through EMI/MIM.</p>
5	<p>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</p> <p>Your Files > private > PDCommitments > {MP_Name}</p>	<p>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 is complete.</p> <p>2) If other PD/DA commitments exist for the same resource (different hours) or other participant resources on the trade date, Market Participant must:</p> <p>1. Open the PD Commitment report (xxxPDCommitmentsxxx.xml) that is generated after the PD Run is completed, following IESO Operator's commitment termination.</p> <p>2. Verify terminated hours have no associated commitments.</p>
6	<p>In the IESO Confidential Sandbox Reports site, MP to retrieve preliminary and final settlement statements and associated data files</p>	<p>Market Participant to verify generation and successful retrieval of preliminary and final statements, and associated data files.</p>
7	<p>Review statement for applicable charges and calculations</p>	<p>Market Participant to verify that only applicable charges/payments are present in the settlement statements.</p>

8	Review statement for non-applicable charges and calculations	MP to verify that no non-applicable charges/payments are present in the settlement statements.
9	Market Participant to review statements for calculation accuracy	Market Participant can verify that the charges/payments are accurately calculated.



Additional Resources

- [Market Rules Chapter 0.7 | System Operations and Physical Markets](#)
- [Market Rules Chapter 0.9 Settlements and Billing](#)
- [Market Manual 0.4.3- RT Scheduling of the Physical Markets](#)

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