

End-to-End Testing: Test Scenario 11 – 1-Day Advance Approval Outage

Version 2.0
January 20, 2025



1. Introduction	2
2. Scenario Description	2
3. What is out of scope for this test scenario?	2
4. Impacted Participation Types	2
5. Key Dates for Market Participants	3
6. Test Case(s) under Test Scenario 11	4
Additional Resources	7

1. Introduction

This document provides an overview of **Test Scenario 11: 1-Day Advance Approval Outage** 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 0.5 s.6.4.9 and Market Manual Part 0.7.3 s3.7.5,
- 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 (MPs), and
- the test cases along with the steps that users will execute to verify this test scenario.

2. Scenario Description

Market Participants may test the new timelines for submission of 1-Day Advance Approval outages. This test will be performed on the CROW interface. Market Participants are encouraged to submit two separate outage submissions; one to be approved and one to be automatically rejected when the study period expires. Market Participants should use email to notify the IESO of their submission information so that the IESO knows which outage to approve.

Market Participants will verify the results of the test by observing the status of the outage request in CROW. Outages submitted as per the correct timelines should be categorized as a 1-Day Advance Approval. The outage left unapproved should become rejected when the study period ends.

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

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

- The contents of the outage submission will not be assessed.
- Real-time procedures for when the outage actual starts will not be carried out.

4. Impacted Participation Types

This test scenario is recommended for the following participation types:

- Dispatchable and Non-Dispatchable Generators,

- Dispatchable Loads,
- Dispatchable and Non-Dispatchable Electricity Storage Participants as a Load and as a Generator and
- Transmitters

5. Key Dates for Market Participants

This scenario will be simulated under Week 1 of the End-to-End Testing Phase:

- This scenario will be simulated on **January 20, 2025** to **January 21, 2025**.

6. Test Case(s) under Test Scenario 11

Prerequisites:

1. Valid login credentials for EMI/MIM, Online IESO, IESO Reports Site, Dispatch Service, and CROW/OCSS.

Test Case S11-TC01 | Market Participants are able to submit an outage request within the new submission timelines for the 1-Day Advance Approval Process. This test case will accept the outage request for the equipment.

Test Step #	Test Step Description	Test Step Expected Result
1	Log in to the Outage Coordination and Scheduling System (OCSS) and submit a planned outage request 2 business days before the targeted trade date by 10:00 EST for an equipment. In the request, include details such as outage description, purpose description and planned start date.	The outage submission is processed successfully in CROW/OCSS and labelled as '1-Day Advance Approval' under the assessment eligibility label.
Note: 1) The outage request submitted must be eligible for one-day advance approval. 2) MP must communicate the details of the outage slip for this test case via email. 3) MP will request for the IESO to approve the outage request via email.		

Test Step #	Test Step Description	Test Step Expected Result
2	Review the history of the outage requested in CROW/OCSS and confirm that the outage was approved by IESO.	<p>Log in to the Outage Coordination and Scheduling System (OCSS) and submit a planned outage request 2 business days before the targeted trade date by 10:00 EST for an equipment. In the request, include details such as outage description, purpose description and planned start date.</p> <p>Note:</p> <ul style="list-style-type: none"> 1) The outage request submitted must be eligible for one-day advance approval. 2) MP must communicate the details of the outage slip for this test case via email. 3) MP will request for the IESO to approve the outage request via email.

Test Case S11-TC02 | Market Participants are able to submit an outage request within the new submission timelines for the 1-Day Advance Approval Process. This test case will automatically reject the outage request for the equipment.

Test Step #	Test Step Description	Test Step Expected Result
1	<p>Log in to the Outage Coordination and Scheduling System (OCSS) and submit a planned outage request 2 business days before the targeted trade date by 10:00 EST for an equipment. In the request, include details such as outage description, purpose description and planned start date.</p> <p>Note:</p> <ul style="list-style-type: none"> 1) The outage request submitted must be eligible for one-day advance approval. 2) MP must communicate the details of the outage slip for this test case via email. 3) MP will notify the IESO via email to leave the outage request alone for it to be automatically rejected. 	MP outage submission is processed successfully in CROW/OCSS.
2	Review the history of the outage requested in CROW/OCSS and confirm that the outage was auto rejected.	MP is able to verify that the outage is auto rejected.



Additional Resources

- [Chapter 0.5 and Appendices - Power System Reliability](#)
- [MM 0.7.3- Outage Management](#)

**Independent Electricity
System Operator**

1600-120 Adelaide Street West
Toronto, Ontario M5H 1T1

Phone: 905.403.6900

Toll-free: 1.888.448.7777

E-mail: customer.relations@ieso.ca

ieso.ca



[@IESO Tweets](https://twitter.com/IESO)



[linkedin.com/company/IESO](https://www.linkedin.com/company/IESO)