

Expanding Final Approval in Advance (FAA) criteria: Market Trial Test Plan – API accounts only

1. Testing Overview

- Thank you for your involvement in the Expanding Final Approval in Advance (FAA) criteria Market Trial.
- Testing will take place in the Sandbox environment. The changes you make will not affect your organization’s data in Production systems.
- Market Trial will **start on August 7, 2018 and will end on August 21, 2018** with an implementation date of **September 12, 2018**. Please refer to the table below for further details.

| Date | Task |
|-----------------------------|--|
| Prior to August 7, 2018 | Market trial participants to verify access to Outage Coordination and Scheduling System (OCSS) CROW Sandbox and access roles (See Section 4 for details) |
| Prior to August 7, 2018 | Market trial participants have revised the low impact question on their end |
| August 7, 2018; 9:00 AM EST | Market trial testing window opens |
| August 21, 2018; 5:00PM EST | Market trial testing window closes |
| September 12, 2018 | IESO will deploy the changes in OCSS |

2. About This Test Plan

2.1. What must be done before the Market Trial?

- Market trial participants **must** revise the wording of the low-impact question on their end from “Does the SS supply Transformer Cooling?” to “Does the SS supply Cooling to any equipment on the ICG?” before they conduct the market trial

2.2. The Objectives of the Market Trial

- This market trial is designed for market participants that have a machine account that connects to the OCSS Web Service. They need to revise the wording of an existing low-impact question on

their end and must also be able to see the revised low-impact question and are able to submit outage requests to the IESO successfully.

- A successful market trial comprises of the following:
 - All participants are able to run the scenarios listed in Section 6 and the corresponding expected result occurs.

2.3. The Structure of the Test Plan

The test scenarios required for this test plan are provided in Section 6 of this test plan. There are two scenarios to test to see if Market Participants can see the revised low-impact question and that they are able to submit outage requests to the IESO successfully.

3. Reporting an Issue during Testing

- During the market trial, all issues should be recorded (i.e. screenshot) and sent to customer.relations@ieso.ca
- To help us make corrections, please include as much information as possible when reporting an error or problem:
 - Participant name
 - User Name
 - Time and date of problem
 - Reference number assigned to the task
 - A brief description of the problem
 - Error message
 - Screenshot(s)
 - Any other relevant information to help reproduce the problem (for example, the sequence of events /actions leading up to an error)

4. How to Participate

- The IESO suggests that participants use an existing sandbox API account which already has access to the OCSS Sandbox environment. If you require assistance with login credentials, please contact IESO Customer Relations at customer.relations@ieso.ca.
- Note that new API accounts take up to 10 business days to be processed.
- To access OCSS Web Service in Sandbox with your machine account, use the following web service endpoint: <https://webservices-sbx.ieso.ca/ocss/OCSSWebServiceSOAP>
- IESO Access role required for your machine account to participate in this market trial:
 - Equipment Outage API

- If you do not have this access role, please contact your Rights Administrator in your organization as they are responsible for managing access roles.
Note that modifications to an existing Sandbox account takes effect the next day.
- Once you have verified that you have access to OCSS Sandbox, you can execute the tests outlined in Section 6 of this Test Plan.

5. Information required from Market Participants

- Market Participants **must** send the Outage Number for the outage requests they create when running the test scenarios listed in Section 6 of this test plan to customer.relations@ieso.ca for the project team to verify that they have received the outage request.

6. Test Scenarios

6.1. Revision to the low-impact question

| Test Case # | Test Case | Test Steps | Preconditions | Expected Results |
|-------------|---|---|---|--|
| 1 | The user is able to see the revised low-impact question and answer "Yes" when submitting an outage request under the Equipment Class 'AC/DC Station Service' with Constraint Code 'OOS' | <ol style="list-style-type: none"> 1. Create a new outage slip within timeframe to be eligible for "Planned" Priority Code 2. Select "Planned" in the Priority Code drop-down menu 3. Go to "Required Equipment" heading and enter equipment information. 4. Enter "AC/DC Station Service" under Equipment Class 5. Enter "OOS" under Constraint 6. Select "Yes" in response to "Only a Loss Of Redundancy" under the Low Impact Questions heading 7. Select "Yes" in response to "Does the SS supply Cooling to any equipment on the ICG?" 8. Select that the Max Recall is 15 minutes or less 9. Submit outage request | <ul style="list-style-type: none"> • The low-impact question has been revised to "Does the SS supply Cooling to any equipment on the ICG?" | <ul style="list-style-type: none"> • The low-impact question has been revised to "Does the SS supply Cooling to any equipment on the ICG?" • Outage request has been submitted to the IESO and an Outage number has been created • FAA flag is not bolded |
| 2 | The user is able to see the revised low-impact question and | <ol style="list-style-type: none"> 1. Create a new outage slip within timeframe to be eligible for "Planned" | <ul style="list-style-type: none"> • The low-impact question has | <ul style="list-style-type: none"> • The low-impact question has been revised to "Does the |

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| | <p>answer “No” when submitting an outage request under the Equipment Class ‘AC/DC Station Service’ with Constraint Code ‘OOS’</p> | <p>Priority Code</p> <ol style="list-style-type: none"> 2. Select “Planned” in the Priority Code drop-down menu 3. Go to “Required Equipment” heading and enter equipment information. 4. Enter “AC/DC Station Service” under Equipment Class 5. Enter “OOS” under Constraint 6. Select “Yes” in response to “Only a Loss Of Redundancy” under the Low Impact Questions heading 7. Select “No” in response to “Does the SS supply Cooling to any equipment on the ICG?” 8. Select that the Max Recall is 15 minutes or less 9. Submit outage request | <p>been revised to “Does the SS supply Cooling to any equipment on the ICG?”</p> | <p>SS supply Cooling to any equipment on the ICG?”</p> <ul style="list-style-type: none"> • Outage request has been submitted to the IESO and an Outage number has been created • FAA flag is bolded |
|--|---|--|--|--|