

POWER OF CHOICE – MARKET READINESS

PARTICIPANT INFORMATION SESSION 6: OVERVIEW OF THE MARKET TRIAL

2 August 2017 (10 AM to 12 PM)

PRESENTED BY AEMO



ABOUT THESE INFORMATION SESSIONS



Participant Information Session	Date
Consolidated Session: 1. Overview of POC Rule Changes 2. Overview of POC Procedural Changes: <ul style="list-style-type: none">• Competition in Metering / Meter Replacement Process	28 Nov 2016
3. Overview of Work Package 2 Procedural Changes 4. Overview of B2B Procedural Changes	24 Mar 2017
5. Overview of Qualification, Accreditation and Registration Processes	26 Apr 2017
6. Overview of AEMO Industry Testing Process	2 Aug 2017
7. Over of Industry Transition and Cutover Plan	Oct 2017

Industry Test Strategy

- There are 3 phases of industry testing:
 - **Phase 1** – Industry Test (EN/MC) – B2M
 - from 5 Jun 2017 to 30 Jun 2017
 - **Phase 2** – Industry Test (B2B)
 - From 19 Jun 2017 to 28 Jul 2017
 - **Phase 3** – Industry Test (Market Trial) – B2M and B2B
 - from 21 Aug 2017 to 3 Nov 2017
- Each phase is comprised of 3 test cycles (3 weeks each)
- Testing is not mandatory, however all NEM participants are strongly encouraged to register and participate in industry testing
- The POC Industry Test Working Group (POC-ITWG) is responsible for developing all test plans and materials for each testing phase
- [Click here](#) further details

Overview

- 39 companies using a total of 129 participant IDs have registered for industry testing across the three cycles that make up the Market Trial.
- The Market Trial is the first time industry participants will have an opportunity to exercise their solutions and verify they are able to communicate in the market having implemented the changes related to the power of choice program.
- The approach agreed by the Industry Test Working Group for industry testing was to verify the most common transactions performed by participants on a daily basis in support of customer.
- The same series of test will be performed on default participants as well as independent participants (COMMS1-4) to provide all parties with an opportunity to verify solutions prior to go live.
- Where participants have identified additional testing requirements they can organise bi-lateral testing during this period but tracking of test progress will not be captured or monitored by AEMO's industry test lab in HP SaaS QC.

Approach

- Each scenario has multiple participants, to assist with efficient execution each participant is asked to update test as they complete it. If the test is set to Pass they are also requested to set the next test to a status of Ready
- To support test execution across a number of participants a report has been developed and deployed to HP SaaS QC Dashboard to allow any participant to determine what tests are ready for execution
- Once the report is run a participant can simply filter on their participant ID where the status is Ready to highlight the full QC path to the test that is ready for execution.
- Each day an email will be distributed with the low level test execution report, high level view of test execution at a scenario level and defect status report.

QC Setup

- HP SaaS QC Test Lab folders have been setup based on:
 - Retail Company Name
 - Retail Participant ID
 - Execution group as per Market Trial Workbook (Base No MC Churn, Base MC Churn, Base C&I)
- Each scenario has been set up as a test lab with all test cases associated to the scenario in this lab.
- The naming convention for a test lab allows participants to identify scenarios from the Market Trial Workbook.
- For example: NSW-8. SSW-MM03 Network Tariff Change
 - “State”-”Workbook ID” “Scenario ID” “Scenario Description”

QC Setup (cont.)

- Where the workbook has been updated, each Test Case within a test lab has been assigned a participant in line with the workbook

Execution Dates

- Participants have updated the Market Trial Workbook with execution timeframes for tests they have chosen to participate in
- Execution dates have only been allocated to test cases within a scenario where all Participant ID's have been identified

Reporting

- Key reports have been developed and made available in QC for participants to run at any time, provide status of scenarios, test cases, execution schedule and test lab path. The reports should enable participants to manage test execution easier.

FURTHER INFORMATION



Visit the POC-ITWG webpage at:

<http://www.aemo.com.au/Electricity/National-Electricity-Market-NEM/Power-of-Choice/Readiness-Work-Stream/Industry-Test-Work-Group>

Refer to:

- POC Market Trial Registration Form/ Entry Criteria Form
- POC Market Trial Test Plan
- POC Market Trial Test Workbook

Email any questions to AEMO's Market Readiness Team at: poc@aemo.com.au

QUESTIONS

