

# I-SEM Market Trial Detailed Run Sheet

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Scenario 1 – Establishment Phase

**Week 1 – Connectivity and Submission**

**Version 1.1**

### Introduction and Purpose

This document sets out the activities to be performed by market participants for Scenario 1, Week 1 of the Market Trial. This week is focused on activities to prove participant connectivity to all of the Market Trial Systems as well as ensuring that all participants are able to submit Commercial Bid and Offer data to the systems.

Submissions may be through either Type 2 or Type 3 depending on qualification.

The Run Sheets are specific to each day of the first week commencing on Monday 4th December 2017 through to Friday 8th December 2017 and are formatted as follows:

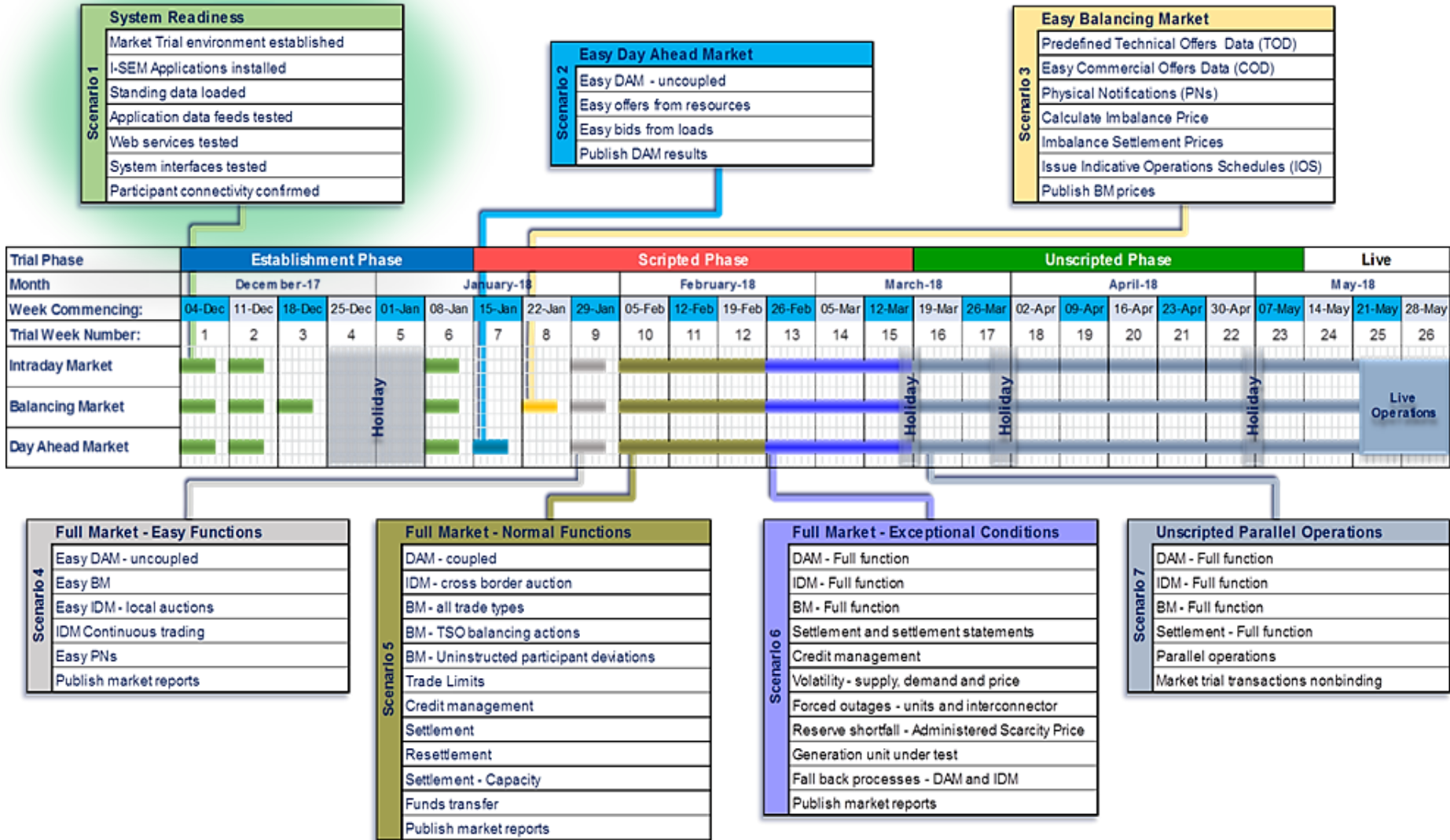
<b>Time:</b>	This defines the time period during which the activity is due to take place
<b>Participants:</b>	This will detail the 'Actors' that should participate in the Activity, where this is not set to 'All' it will highlight the specific 'Actors' as defined in the Market Participant Guide Book
<b>Activity:</b>	This details the activity that the participants should perform during this time period
<b>Inputs:</b>	This details all of the inputs required for the defined activity
<b>Outputs:</b>	This details all outputs from the defined activity

#### Market Trial Environment Availability

**Note:** In order to ensure that the Market Trial Environment is maintained and stable for the duration of the trial it will be necessary from time to time to refresh various elements of the environment. Wherever possible this will be done at a time to minimise any impact on the trial participants and as such we have built in contingency on Friday's throughout the trial for this activity when required. Any planned outages will be communicated on the Friday morning conference call

Market Trial Timeline

The chart below provides a visual summary of the Trial timeline



## Day 1 – Monday 4th December 2017 - Connectivity

The planned activities for Monday 4th December are for all participants to confirm that their certificates are valid and correctly installed to allow connection to both the SEMO Balancing Market applications and the SEMOpX ETS, M7 & SMSS Clients. This is purely to prove that connectivity exists and will not require any data submission or retrieval.

For detailed information regarding the applicable connection criteria for all platforms please refer to the Market Trial Technical Bulletin.

Day 1 - Monday 4th December 2017				
Time	Participants	Activity	Inputs	Outputs
09:30 - 10:00	All	Conference Call	MT Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Run Sheet and Readiness to participate in Scenario
10:00 - 11:00	All	If not already completed, download and install the Production certificate for Balancing Market.	Balancing Market Certificates as provided	Installation of Balancing Market Certificate
11:00 - 13:00	All	Participants prove connectivity via type 2 to the Balancing Market Interface:  1. Log on to the BMI Application using Market Trial Credentials 2. Confirm successful log-in to BMI Application	BMI Application Credentials for Market Trial	Successful Log-In
14:00 - 16:00	D-Gen O-Gen AU Sup DSU	Participants prove connectivity to SEMOpX via type 2:  1. Log into ETS Client with correct credentials 2. Confirm successful log-in to ETS Client 3. Log into M7 Client with correct credentials 4. Confirm successful log-in to M7 Client 5. Log into SMSS with correct credentials 6. Confirm successful log-in to SMSS	ETS, M7 & SMSS Client Credentials for Market Trial	Successful Log-In
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Market Trial Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 2 – Tuesday 5th December 2017 – Data Submissions SEMO

The planned activities for Tuesday 5th December are for all applicable participants to confirm their capability to submit data to the Balancing Market managed via the SEMO BMI Application. The data submissions will be controlled by the Market Trial team who will provide the relevant data packages to all participants in advance of the commencement of this scenario. This is purely to prove the process of data submission to this market and no actual balancing market will be run during this scenario

Day 2 - Tuesday 5th December 2017				
Time	Participants	Activity	Inputs	Outputs
09:30 - 10:00	All	Conference Call	MT Team provide briefing of the day's activities and ensure that run sheet is available to all participants and that all participants have received the relevant data packages to support this scenario	Receipt of Run Sheet, data packages and Readiness to participate in Scenario
10:00 - 16:00	D-Gen	Participants connect to the Balancing Market Interface and submit Commercial INC's & DEC's Data. 1. Log on to the BMI Application using Market Trial Credentials 2. Confirm successful log-in to BMI Application 3. Submit the provided Generator INC's & DEC's	1. BMI Application Credentials for Market Trial 2. Commercial Offer Data provided by Market Trail team	1. Successful Log-In 2. MMS System has returned a successful response
16:30 - 17:00	All	Conference Call	Participants communicate completion of the day's activities and highlight any issues / concerns: Market Trial Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 3 – Wednesday 6th December 2017 – Data Submissions SEMO (Repeat of Day 2)

The planned activities for Wednesday 6th December are for all applicable participants to confirm their capability to submit data to the Balancing Market managed via the SEMO BMI Application. The data submissions will be controlled by the Market Trial team who will provide the relevant data packages to all participants in advance of the commencement of this scenario. This is purely to prove the process of data submission to this market and no actual balancing market will be run during this scenario.

Day 3 - Wednesday 6th December 2017				
Time	Participants	Activity	Inputs	Outputs
09:30 - 10:00	All	Conference Call	MT Team provide briefing of the day's activities and ensure that run sheet is available to all participants and that all participants have received the relevant data packages to support this scenario	Receipt of Run Sheet, data packages and Readiness to participate in Scenario
10:00 - 16:00	D-Gen	Participants connect to the Balancing Market Interface and submit Commercial INC's & DEC's Data. 1. Log on to the BMI Application using Market Trial Credentials 2. Confirm successful log-in to BMI Application 3. Submit the provided Generator INC's & DEC's	4. BMI Application Credentials for Market Trial 5. Commercial Offer Data provided by Market Trail team	1. Successful Log-In 2. MMS System has returned a successful response
16:30 - 17:00	All	Conference Call	Participants communicate completion of the day's activities and highlight any issues / concerns: Market Trial Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 4 – Thursday 7th December 2017 – Data Submissions SEMOpx

The planned activities for Thursday 7th December are for all applicable participants to confirm their capability to submit data to the Day Ahead and Intra-Day Auctions managed via the SEMOpx ETS Client. The data submissions will be controlled by the Market Trial team who will provide the relevant data packages to all participants in advance of the commencement of this activity. This is purely to prove the process of data submission to these auctions and no actual auction will be run during this scenario.

Day 4 - Thursday 7th December 2017				
Time	Participants	Activity	Inputs	Outputs
09:30 - 10:00	All	Conference Call	MT Team provide briefing of the day's activities and ensure that run sheet is available to all participants and that all participants have received the relevant data packages to support this scenario	Receipt of Run Sheet, data packages and Readiness to participate in Scenario
10:00 - 16:00	D-Gen O-Gen AU Sup DSU	Participants connect to SEMOpx and submit Bid / Offer Data: 1. Log into ETS with correct credentials 2. Confirm successful log-in to ETS 3. Submit Provided Day-Ahead Data	1. ETS Credentials for Market Trial 2. Commercial Data provided by Market Trial team	1. Successful Log-In 2. ETS System has returned a successful response
16:30 - 17:00	All	Conference Call	Participants communicate completion of the day's activities and highlight any issues / concerns: Market Trial Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 5 – Friday 8th December 2017 – Data Submissions SEMOpx (Repeat of Day 4)

The planned activities for Friday 8th December are for all applicable participants to confirm their capability to submit data to the Day Ahead and Intra-Day Auctions managed via the SEMOpx ETS Client. The data submissions will be controlled by the Market Trial team who will provide the relevant data packages to all participants in advance of the commencement of this activity. This is purely to prove the process of data submission to these auctions and no actual auction will be run during this scenario.

Day 5 - Friday 8th December 2017				
Time	Participants	Activity	Inputs	Outputs
09:30 - 10:00	All	Conference Call	MT Team provide briefing of the day's activities and ensure that run sheet is available to all participants and that all participants have received the relevant data packages to support this scenario	Receipt of Run Sheet, data packages and Readiness to participate in Scenario
10:00 - 16:00	D-Gen O-Gen AU Sup DSU	Participants connect to SEMOpx and submit Bid / Offer Data: 1. Log into ETS with correct credentials 2. Confirm successful log-in to ETS 3. Submit Provided Day-Ahead Data	1. ETS Credentials for Market Trial 2. Commercial Data provided by Market Trial team	1. Successful Log-In 2. ETS System has returned a successful response
16:30 - 17:00	All	Conference Call	Participants communicate completion of the day's activities and highlight any issues / concerns: Market Trial Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey