

# I-SEM Cutover Run Sheet

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**Week 4**

**September 22<sup>nd</sup> – 30<sup>th</sup>**

**Version 1.0**

## Introduction and Purpose

This document sets out the activities to be performed by Market Participants for the Week 4 of the I-SEM deployment cutover.

Participants are advised that the SEMOpX Auctions are not being conducted in the Market Trial environment from the 1<sup>st</sup> of September. SEMOpX production systems are now available with all credentials issued on the 11<sup>th</sup> of September, and trade gates opened on 12<sup>th</sup> of September.

The Balancing Market and SEMO Settlement will be conducted through September 2018 on a reasonable endeavours basis to facilitate deployment cutover and a smooth launch of I-SEM on 1<sup>st</sup> of October 2018. Participants may enter transactions in the Balancing Market and download reports if available, on the understanding that these reports will be published on a reasonable endeavours basis. Participants should note that internal cutover activities will take precedence during September 2018.

Please also note the Gate opening for the Balancing Market was successfully completed on September 12<sup>th</sup>.

The run sheet is formatted as follows:

<b>Time:</b>	This defines the time period during which the activity is due to take place. Where a specific time is shown this indicates the latest time for the activity
<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
<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

### Technical Cutover for SEMOpX

Participants may commence the preparation of their systems for the SEMOpX cutover. See [Participant cutover guide Section 3 SEMOpX Markets](#). All SEMOpX Queries now using production support arrangements. Participants have now received their production credentials for ETS, M7 and SMSS on **September 11<sup>th</sup>**. With these credentials, Participants can interact with the production systems in the below ways.

#### ETS:

- Participants will be able to test their connectivity to ETS on the 11th of September and onwards.
- Participants will be able to submit orders to ETS on the 12th of Sept as the gate will open for the Ex-Ante Auctions (DAM/IDA1/IDA2/IDA3 for the 1st of October)

#### M7:

- Participants will be able to test their connectivity to M7 on the 11th of September and onwards
- However Participants will not be able to submit orders for the 1st of October for M7 until the gate opens for Intraday Continuous Trading on the **30th of September**

#### SMSS:

- Participants are able to log into the SMSS portal and test connectivity to the SFTP server from the 11th of September onwards.
- However they will be no reports available until after Go-Live

### **Technical Cutover for SEMO Balancing Market**

The BMI (Balancing Market Interface) used as part of Market Trial is the production system. The gate opening for bidding on October 1<sup>st</sup>, successfully opened as planned on September 12<sup>th</sup>.

EDIL upgrade will take place on September 30<sup>th</sup>, provisionally between 1:00am and 11:00am, final confirmation will be issued nearer to the time.

Participants are reminded that there is a java upgrade required for this update.

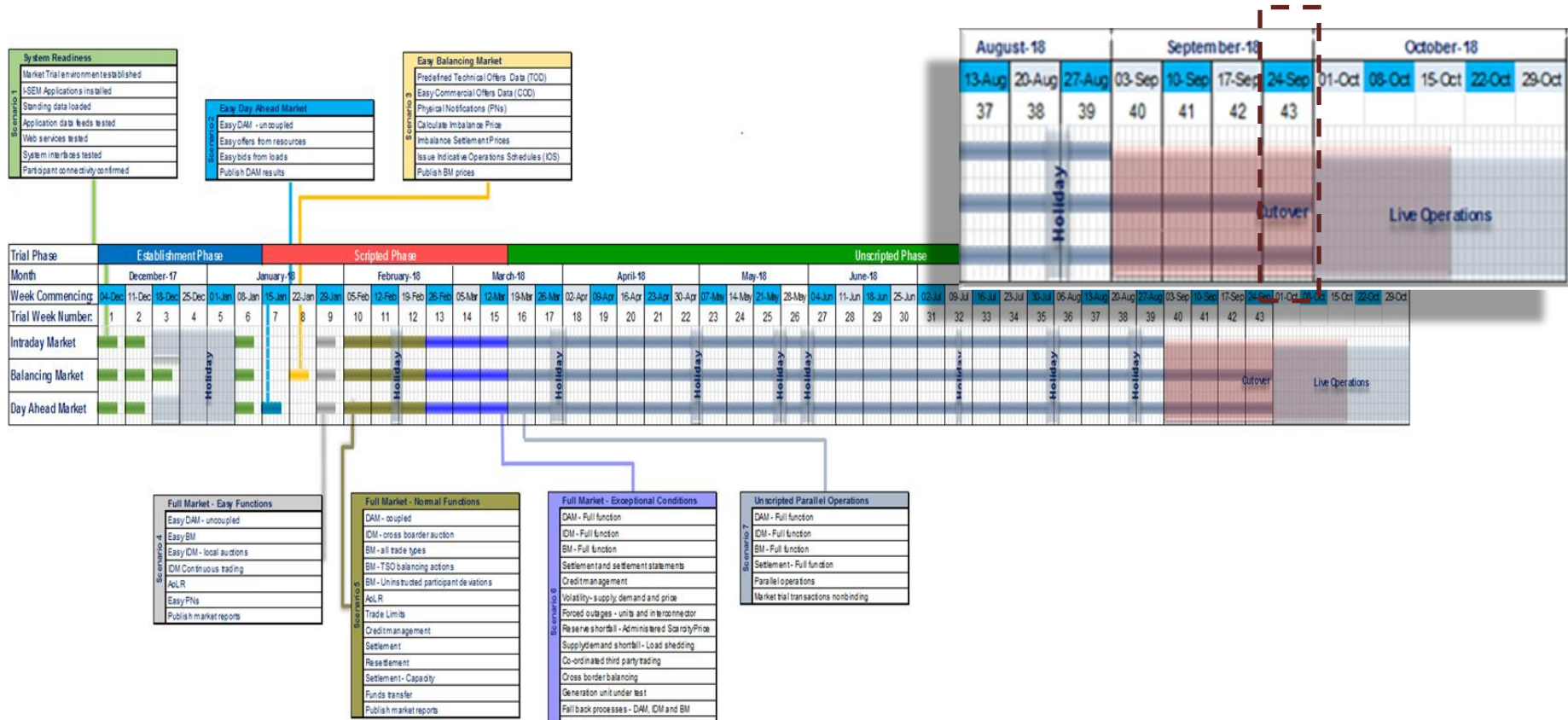
The Public Website version was updated on September 12<sup>th</sup>, and this is now the go live version. The URL change for the website will occur on September 27<sup>th</sup>.

### **Data**

Participants are reminded of the below key points on data through the cutover period:

- Participants should update their Forecast Availability (COD parameters) to be reflective of reality as early as possible, starting on the 27<sup>th</sup> of September
- Participants should ensure their desired VTOD Set Choice is identified in advance of the 30<sup>th</sup> of September.
- Participants are advised to submit reasonable PNs reflective of SEM schedules in the I-SEM MPI starting on the 27<sup>th</sup> of September and through 23:00 on the 30<sup>th</sup> of September. Thereafter, Market Participants are advised to submit PNs in accordance with I-SEM arrangements.
- Meter Data Providers should submit production unit data from the 27<sup>th</sup> of September.

I-SEM Deployment Timeline



## Day 1: Saturday 22<sup>nd</sup> September

- No specific cutover activities planned for this day.

Day 1 - Saturday 22 <sup>nd</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours

## Day 2: Sunday 23<sup>rd</sup> September

- No specific cutover activities planned for this day.

Day 2 - Sunday 23 <sup>rd</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours

## Day 3: Monday 24<sup>th</sup> of September

- No specific cutover activities planned for this day.
- Please note, settlement runs have ceased from this date and will return on October 1<sup>st</sup> for production.

Day 3 – Monday 24 <sup>th</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 4: Tuesday 25<sup>th</sup> of September

- No specific cutover activities planned for this day.

Day 4 – Tuesday 25 <sup>th</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey



## Day 5: Wednesday 26<sup>th</sup> of September

- No specific cutover activities planned for this day.

Day 5 – Wednesday 26 <sup>th</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 6: Thursday 27<sup>th</sup> of September

- Website cutover will take place today, moving from the Market Trial URLs to the production URLs.
- 3<sup>rd</sup> daily call added from today, taking place at 12:30 daily.

Day 6 – Thursday 27 <sup>th</sup> of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
12:30 – 12:45	All	Conference Call	Participant checkpoint call for any major issues	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
17:30	All	Website cutover complete	Website url migrated from MT to production	Website production ready
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 7: Friday 28<sup>th</sup> of September

- No specific cutover activities planned for this day.
- Open daily bridge call to begin from today. Open from 10:00 – 16:30. For Urgent participant issues only.

Day 7: Friday 28th of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
10:00	All	Bridge call opens	Direct line for participant urgent issues for cutover	Open call
12:30 – 12:45	All	Conference Call	Participant checkpoint call for any major issues	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
16:30	All	Bridge call closes	Direct line for participant urgent issues for cutover	Close call
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 8: Saturday 29<sup>th</sup> of September

- No specific cutover activities planned for this day.

Day 8: Saturday 29th of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
10:00	All	Bridge call opens	Direct line for participant urgent issues for cutover	Open call
12:30 – 12:45	All	Conference Call	Participant checkpoint call for any major issues	Participant inquiries and clarifications on events for the day
14:00	MDP's	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
Throughout	All	BM – Market Results Available Participants may connect to the Balancing Market Interface and download available reports – reasonable endeavours	Balancing Market Run completed and specified reports are available	BM Reports are downloaded – reasonable endeavours
16:30	All	Bridge call closes	Direct line for participant urgent issues for cutover	Close call
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey

## Day 9: Sunday 30<sup>th</sup> of September: I-SEM Cutover

- I-SEM Market Go Live.

Day 9: Sunday 30th of September 2018				
Time	Participants	Activity	Inputs	Outputs
All Day	D-Gen O-Gen AU Sup DSU	Production ETS, M7, BMI systems remain available.	Commercial Offer Data submitted by Participants	No outputs – No auctions will be conducted
01:00 – 11:00	D-Gen O-Gen	Planned EDIL downtime for NCC and Generators (NCC operating in BackUp Mode – Manual Dispatching) – subject to change	EDIL upgrade for I-SEM	EDIL cutover to production
09:30 - 10:00	All	Conference Call	Team provide briefing of the day's activities and ensure that run sheet is available to all participants	Participant inquiries and clarifications on events for the day
10:00	All	Bridge call opens	Direct line for participant urgent issues for cutover	Open call
11:00	D-Gen O-Gen	EDIL online for NCC and Generators	EDIL upgrade for I-SEM	EDIL cutover to production
11:00	SEMOpX Members	DAM Ex-Ante Auction Gate Closure	N/A	Auction start
11:54	SEMOpX Members	Publish DAM Market Results Participants access ETS client and download available reports	Approved DAM Results File	DAM Market Results are Published in ETS Client
12:30	SEMOpX Members	Order book open for Intraday Continuous Market	IDC opening via M7	Gate opening for IDC
12:30 – 12:45	All	Conference Call	Participant checkpoint call for any major issues	Participant inquiries and clarifications on events for the day

## Cutover Run Sheet 4

13:30	D-Gen	Participants Balancing Market Day Ahead Gate Closure for 01/10/2018	Gate closure for first Balancing Market Day Ahead closure	Gate closed for first trading day
14:00	MDPs	Submissions of D+1, D+4 Meter Data	Meter data providers submission of meter data	Successful submission meter data
16:00	All	MMS LTS Schedule Published	Balancing Market Inputs	First I-SEM schedule publication for LTS
17:30	SEMOpX Members	IDA1 Window Close	IDA1 window close and auction run	IDA1 auction run
18:30	SEMOpX Members	Publish IDA1 Market Results Participants access ETS client and download available reports	Approved IDA1 Results File	IDA1 Market Results are Published in ETS Client
16:30	All	Bridge call closes	Direct line for participant urgent issues for cutover	Close call
16:30 - 17:00	All	Conference Call	Highlight any issues / concerns: Team provides update on any issues and issue Run Sheets for next day	Market Participant Survey
21:00	All	MMS RTC Schedule Published	Balancing Market Inputs	First I-SEM schedule publication for RTC
22:00	All	MMS RTD Schedule Published	Balancing Market Inputs	First I-SEM schedule publication for RTD
22:00	All	Balancing Market Gate Closure for first imbalance trading period of ISEM	Gate closure	Imbalance Trading period for I-SEM gate closure
23:00	All	<b><u>ISEM Go Live</u></b>		