EMMS RELEASE SCHEDULE REVISED– JUNE 2017

AEMO RELEASE SCHEDULE: EMMS062017

Published	**10 May 2017**	**Version 3.00**
Schedule	**Pre-production:**	**Friday 28 April 2017**
	Production:	**Thursday 1 June 2017**

AEMO
AUSTRALIAN ENERGY MARKET OPERATOR

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1 SUMMARY

This release schedule provides participants with a summary of the projects scheduled for release during the EMMS Midyear Release - June 2017 (Release) to assist with their technical implementation. AEMO provides this information as a service targeting business analysts and IT staff in participant organisations.

Included with this Release Schedule is the EMMS Technical Specification v1.00 - June 2017.

Changes to this Release Schedule v3.00 from v2.00 include:

- Advance notice for October release 2017 - (P630) – MTPASA upgrade.
- A change to the User group meeting: pre-production progress date to Thursday 18 May 2017 at 11.00 am.

2 SCHEDULE

Scheduled for implementation in:

- Pre-production: Friday 28 April 2017
- Production: Thursday 1 June 2017

3 APPROVAL OR AGREEMENT TO CHANGE

This Release Schedule is for information only. AEMO sought approval to proceed with version 1.00.

4 PROPOSED TIMELINE

The dates and times for the user group meetings are tentative only. AEMO will provide definite schedules closer to the meeting day.

Milestone	Date	Description
Approval required	Wednesday 22 March 2017	Final date for approval of this Release.

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Milestone	Date	Description
Technical Specification published	Friday 7 April 2017	Further details of the changes to assist IT staff with their own technical implementation.
User group meeting: initial	Thursday 13 April 2017	Market systems user group meeting to discuss items on this Release.
Pre-production refresh	There is no pre-production refresh for this release.	The pre-production system was last refreshed with data from the production system in May 2016.
Data Model scripts released	There are no data model changes for this Release.	Participant Data Model and PDR Loader configuration scripts released. Please do not apply the scripts until Pre-Production or Production Implementation time.
Revised Technical Specification published	10 May 2017	If required, AEMO publishes a revised release schedule and technical specification.
Pre-production implementation	Monday 24 April 2017 – Thursday 27 April 2017	AEMO implements the Release to pre-production for final system/integration testing. AEMO has full access to the system during this period. Participant access is not restricted, however, the data content or system availability is not guaranteed.
Pre-production systems available	Friday 28 April 2017	Pre-production testing period begins for participants.
User group meeting: pre-production progress	Thursday 18 May 2017 at 11.00 am.	Market systems user group meeting to allow participants to discuss experiences and any issues identified through pre-production testing. Agenda: ▪ Pre-production release summary. ▪ Pre-production testing. ▪ Pre-production release participant feedback. ▪ Upcoming production release dates and actions. ▪ Energy & FCAS offers web portal changes. ▪ Advance notice of MTPASA updates in October 2017 (see Advance notice for October release 2017 (P630) – MTPASA upgrade on page 5).
Production implementation	Thursday 25 May 2017 – Thursday 1 June 2017	AEMO implements the Release to production.

Milestone	Date	Description
Production systems available	Thursday 1 June 2017	Production systems available to participants
User group meeting: post-implementation review	Thursday 8 June 2017	Market systems user group meeting to review the implementation of this Release.

For system outage times, see AEMO Change Windows on AEMO's website>IT systems>It Change and Release Management.

5 PROJECT SUMMARY

This Release contains the following projects:

(P385) - Offsets in the Prudential Margin 4
(P1189) - Unbundling of Ancillary Services 4
Advance notice for October release 2017 (P630) – MTPASA upgrade 5

(P385) - Offsets in the Prudential Margin

Summary	Technical detail
This is a future project allowing reallocations to offset energy in the Prudential Margin (PM) for the MCL calculation. AEMO will communicate detailed business information about this project later in the year.	The technical changes in this release are preparation for this project only. There is no impact to participants for this Release.

(P1189) - Unbundling of Ancillary Services

Summary	Technical detail
AEMO procures frequency control ancillary services (FCAS) through the market ancillary services process. These services manage frequency in the power system and are traditionally supplied by a limited number of large generators and loads. The *ancillary services* unbundling rule change, taking effect from 1 July 2017, opens up competitive opportunities for new participants to offer services from a range of loads, including aggregated small loads. Deeper and more diverse FCAS markets have the potential to lead to more efficient prices,	To enable *Market Participants* to take advantage of the rule change there is a new participant category called Market Ancillary Service Provider (MASP). The data model package PARTICIPANT_REGISTRATION contains the new MASP entry. Participants do not need to make changes to their Electricity Data Model for this project.

minimising the cost and contributing to the *National Electricity Objective* (NEO).	

Advance notice for October release 2017 (P630) – MTPASA upgrade

Summary	Technical detail
To assist participants with their Data Model planning, AEMO advise the MTPASA process changes **significantly** in the EMMS Year-end Release October 2017. To continue receiving MTPASA Data Model data, participants must upgrade to the year-end Data Model by the EMMS Year-end Release October 2017. There is **no** impact to the following: ▪ MTPASA Offers. ▪ MTPASA Region Availability (3-hourly) report. ▪ MTPASA Three-hour Demand Report	After the implementation of the year-end release October 2017, the changes to the Electricity Data Model MTPASA solution tables are: ▪ The following **current** tables are no longer populated: – MTPASA_CASESOLUTION – MTPASA_REGIONSOLUTION – MTPASA_INTERCONNECTORSOLUTION – MTPASA_CONSTRAINTSOLUTION – MTPASA_RESERVELIMITSOLUTION ▪ A **new** set of tables are published. AEMO will share the new table design with participants as soon as it is finalised in a separate communication and in the Year-end Technical Specification.