

5MS and GS Program Consultative Forum – Meeting Notes

MEETING:	PCF #19
DATE:	Thursday, 5 March 2020
TIME:	10:00 AM – 1:00 PM
LOCATION:	AEMO Offices in Melbourne, Sydney, Brisbane and by WebEx

Attendees TBC

Attendee	Organisation	Location	
Anne-Marie McCague	AEMO	Melbourne	
Graeme Windley	AEMO (Chair)	Melbourne	
Greg Minney	AEMO	Melbourne	
Darren Pace	Alinta	Remote - WebEx	
Corinna Woolford	Aurora Energy	Remote - WebEx	
Emma Youill	Aurora Energy	Remote - WebEx	
Justin Betlehem	AusNet Services	Remote - WebEx	
Eugene Tverdolov	Powercor	Remote - WebEx	
Nicole Bright	EnergyQueensland	Remote - WebEx	
Ingrid Farah	Ergon Energy Retail	Remote - WebEx	
Matt Porter EvoEnergy	EvoEnergy	Remote - WebEx	
Sabrina Akhter	Flow Power	Remote - WebEx	
David McKenzie	Flow Power	Remote - WebEx	
Hansen Technologies	Mark Maiolo	Remote - WebEx	
Steve Smith	Meridian Energy	Remote - WebEx	
Linda Brackenbury	Plus ES	Remote - WebEx	
David Woods	SA Power Networks	Remote - WebEx	
Jan DeLaet	SA Power Networks	Remote - WebEx	
Adam Branson	Stanwell	Remote - WebEx	
Elizabeth Byrne	Stanwell Corporation	Remote - WebEx	
Adrian Honey	TasNetworks	Remote - Webex	
Mike Stockley	AGL	Melbourne	
Cameron Bath	Energy Australia	Melbourne	
Wayne Rau	Engie	Melbourne	
Robert Lo Giudice	IntelliHUB Pty Ltd	Melbourne	
David Woods	AGL	Melbourne	
Cameron Bath	EnergyAustralia	Melbourne	
Nathan Bruhi	APA Group	Brisbane	
Naomi Donohue	APA Group	Brisbane	

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1. Welcome, Introduction, Attendance and Apologies – G. Windley (slide 2)

AEMO noted that the meeting was being recorded for the purposes of preparing meeting notes and requested for dial-in attendees to email <u>5ms@aemo.com.au</u> for inclusion on the attendees list.

Rowena Leung, the new AEMO 5MS Program Director was welcomed to the meeting.

2. Minutes and Actions from Previous Meeting – G. Windley (slide 5)

The actions were reviewed as per slide 5.

3. Program Update – G. Windley (slides 6-8)

AEMO provided a program and milestone update and overview. It was noted that overall the program is tracking green and L2-S8 Industry Test start for Reallocations is complete with the deployment of the reallocations functionality into pre-PROD 26 Feb 2020.

The Settlements & Billing Technical Specification was re-released to the SWG on 14 Feb 2020 and is available on the AEMO website.

Internal retail, dispatch and settlements workstream systems development is on track to meet the 30June2020 development completion L1 milestone date. However some 5-min retail systems development may be deferred if the program needs to prioritise retail 30-min defect fixing, to ensure the program tracks towards the 07-Dec-2020 MDM & PAE deployment date.

It was noted that as part of the Industry Readiness Contingency plan the definition of 'Critical Mass' is being considered.

AEMO hightlighed that there has been a delay in the Settlements Data Model. The Settlements and Dispatch Data Model have therefore been aligned and are expected on 16 March 2020.

An update was provided for L2-M14 – B2M via API Go-Live, which is now expected to be rebaselined to be 7 December 2020 from 17 March 2020.

An update was provided for L2-D13 - Final technical specifications for Package 5 published by AEMO, which is now expected on 16 March 2020.

A participant queried whether there was an indication from internal discussion on Customer Switching being moved to an earlier date.

AEMO responded that it was working with Customer Switching on options that would suit both parties, but noted 5MS has no visibility of the wider internal and industry influences on the Customer Switching date, and ultimately is not making that decision. Participants are requested to refer to the Customer Switching website for further detail. considered too high it might be moved later. AEMO noted that it understood that there was other expectations by Participants on Customer Switching outside the 5MS program.

A participant sought clarity on why the Dispatch Final technical specifications for Package 5 was displayed as an amber milestone.

AEMO confirmed that this reflected the delays by AEMO in publishing the Settlements data model changes (now 16-Mar-2020, aligning with Staging). There is no change flagged to the Dispatch data model as was published with Staging in 2019. AEMO noted that calls can be set up



to work with individual programs to assist with how their program could be adjusted to accommodate revised dates.

4. Change Request Update – A. McCague (slides 10-11)

AEMO noted the change request CR32 was now approved. It was noted that on 20 March 2020 it is expected that a decision will be made regarding price sensitivies as part of 5-minute predispatch, with an update to be provided and the following PCF.

5. Systems Workstream Update – J. Agelopoulos, A. Alexander, I. Devaney (slides 12 - 22)

AEMO provided an update on the metering procedures update, highlighting there maybe a need for a procedure change consultation to be reopened for 5MS and GS metering procedures if issues arise through the Readiness and implementation activities. It was noted that if required that this consultation would start by the 1 October 2020 (six month consultation) in order to meet the 1 July 2021 effective date.

A participant questioned whether potential procedure changes would be made via the B2B or ERCF. AEMO confirmed that this would be the case, however that it was yet to go to the forums.

AEMO confirmed that the technical design and schema drafts for Customer Switching and 5MS had been completed and that the Customer Switching Go-live date was yet to be confirmed.

A participant questioned how AEMO is going to manage the multiple deliveries from all the other consultations (and be transparent) in order to avoid delays within AEMO that will impact participants. AEMO confirmed that a gantt chart is being created and would be taken to the Executive Forum to show what consultations will be coming up and the IT impacts of those consultations. Once a revised Customer Switching date has been approved we can align the dates with the 5MS Program. The other changes are with the AEMC and that dates have not been confirmed yet.

A participant questioned whether the 5MS Program was encouraging the the Go-live dates to be after the 5MS Program requirements. AEMO confirmed they were encouraging that to be the case where a risk is identified.

A participant noted that the dates contained in the final determination for Customer Switching could impact other programs of work that participants are undertaking to comply with their obligations. AEMO confirmed that the 5MS Program couldn't speak for Customer Switching. AEMO did confirm Customer Switching would not be going live in the first half of 2020.

AEMO highlighted that the MDM solution would be going Pre-Prod on 22 October 2020 and the guideline date would be 7 December 2020. It is also possible that the B2M via API date will be brought forward.

A participant questioned whether the Release Notes for Reallocations are available. AEMO confirmed that for the pre-Prod deployment the Release Notes were effectively the Technical Specification, however going forward Release Notes would be produced for upcoming Production and pre-Production deployments going forward.

Action 19.5.1 – AEMO to confirm the location of the Reallocations Release Notes.



AEMO provided an update on the 5MS Staging Environment including participant activity in the current drops and the status of future drops. Settlements Package 3 is due to be deployed in the 5MS Staging Environment 16 March 2020. AEMO confirmed that the 5 and 30 minute invoice will be available by early April and a 5-minute invoice will be available by mid April 2020.

AEMO confirmed the data model scripts will now be available on 16 March 2020.

An update was provided for L2-D13 - Final technical specifications for Package 5 published by AEMO, which is now expected on 16 March 2020.

AEMO confirmed that the core functionality of MDM in Pre-Prod will be available from 22 October 2020 and the go-live date will be 07 December 2020. Participants will be able to submit MDFF files from 1 February 2021.

6. Reallocations Go-Live – A. Alexander (slides 23 – 24)

AEMO confirmed that the reallocations go-live date is 1 April 2020. A couple of issues were identified whilst completing the implementation including that Chrome is the best browser to use. Due to challenges with showing 10 years of data, the data has been reduced to show 1 year worth of data at a time.

7. Readiness Workstream Update – G. Minney (slides 25 - 31)

AEMO provided an update on the Readiness workstream, highlighting that the Industry contingency plan is due for release on 6 March 2020. From a workstream perspective we are focusing on implementation.

AEMO confirmed that good feedback was received on the Industry Contingency Plan and that the explicit referencing of business as usual (BAU) expection and the definition of "Critical Mass" and how it is applied were two areas for updating. AEMO confirmed that "Critical Mass" is seen as the majority of participants across each type and class that is needed to be ready for 5MS to proceed and to not interrupt operations i.e. who are the critical MDPs, retailers, generators and DNSPs who make up that "Critical Mass".

AEMO confirmed that the Metering Transition Plan was issued on 7 February 2020 and that a Transition Focus Group (TFP) has been established. The key role of the TFG is to focus on the agreements between MDPs, retailers, generators and DNSPs and AEMO around the delivery of 5 minute data towards 1 July 2021.

A participant questioned whether AEMO was going to discuss the definition of Critical Mass with participants prior to finalising the approach. AEMO confirmed that the proposed position on Critical Mass will be available in the Industry Contingency Plan and will be discussed with participants prior to finalisation.

AEMO confirmed that the Metering Accreditation Update Plan was issued on 21 February 2020.

A participant requested an update on the progress made in the Transition Focus Group.

AEMO confirmed that there was good progress made around the volume expectations and when participants would receive data and the register ID alignment. The feedback was that it assisted participants to get a better understanding of what changes needed occur.

A participant questioned whether there was any risks to be aware of. AEMO confirmed that there was no key risks however there was individual areas that participants needed to work through i.e.



Tier 1 data screen. AEMO noted that L2-RE14 5MS and GS Industry Readiness Reporting and L2-S8 Industry Test start for Reallocations were complete.

8. Industry Readiness Reporting – G. Minney (slides 33 - 38)

AEMO provided an update on the outcomes of the Industry Readiness Reporting, highlighting that

- 26 organisations responded which was the equivalent of 55 market participants and some organisation responded on behalf of their multiple roles
- Programs are underway and project teams are assigned
- Participants are tracking to plan in the design phase
- Overall program status: On track (1-24% complete)
- Overall project establishments status: On track
- Overall specific criteria status: On track
- Overall MTP status: On track
- Over MTP status continued

AEMO confirmed that the risks and issues identified through the survey were

- AEMO approach for settlement certification
- Impact of other industry initiatives on participant delivery resourcing
- Uncertainty on transition approaches for metering and Meter Standing Data
- Further definition of response actions for participant failure to "be ready".

A participant questioned how to interpret the Harvey balls. AEMO confirmed that this would be addressed in the RWG.

AEMO confirmed that they would review the Metering Transition Plan questions for the next survey to ensure they are relevant to participants as in some instances they received a "Not Applicable" response.

A participant questioned whether the meter data provider responses were in relation to 1 July 2021 go-live.

AEMO confirmed that the population used was the 1-3 and type 4 network connected MDPs.

9. General Questions – G. Windley (slide 39)

A participant questioned how AEMO saw the Coronavirus risk and how it is expected to impact the meeting of milestones and whether it's been raised with the AEMC. The participant noted that the coronavirus risk could impact all industry and that this should be raise to the Executive Forum. A number of participants raised risks surrounding their deliveries, particularly for



deliveries that rely on a offshore capability (including AEMO). The wider view of the forum is there will be impacts to program but can't quantify what and for how long yet.

AEMO confirmed that the Coronavirus risk would be added to the Industry Risk Register.

Action 19.9.1 – AEMO to add the impact of Coronavirus to the Industry Risk and Issues Register.

Action 19.9.2 – AEMO to add the Coronavirus risk to the next Executive Forum Agenda.

10. Forward Meeting Plan – G. Windley and AM. McCague (slide 40 - 46)

AEMO confirmed that the next Executive Forum #8 is scheduled to be held on 12 March 2020 and noted the proposed Agenda.

AEMO noted that the next Quarterly Stakeholder Engagement Survey is scheduled to be sent out at the end of March 2020.

Meeting closed



No.	Status Topic	Action	Owner	Due By	Comment
19.5.1	Open	AEMO to confirm the location of the Reallocations Release Notes.	AEMO	01/04/2020	Expected to be emailed to members on 25 March 2020.
19.9.1	Closed	AEMO to add the impact of Coronavirus to the Industry Risk and Issues Register.	AEMO	12/03/2020	Complete – Coronavirus risk added to the Industry Risks and Issues Register.
19.9.2	Closed	AEMO to add the Coronavirus risk to the next Executive Forum Agenda.	AEMO	12/03/2020	Complete – Added to the Executive Forum #8 Agenda.