

# 5MS and GS Program Consultative Forum – Meeting Notes

MEETING:	PCF #21
DATE:	Tuesday, 5 May 2020
TIME:	10:00 AM – 1:00 PM
LOCATION:	Webex

## Attendees

Attendee	Organisation	Location		
Peter Carruthers (Chair)	AEMO (Chair)	Remote - WebEx		
Anne-Marie McCague	AEMO	Remote - WebEx		
Claire Morgan	AEMO	Remote - WebEx		
Emily Brodie	AEMO	Remote - WebEx		
Greg Minney	AEMO	Remote - WebEx		
Rowena Leung	AEMO	Remote - WebEx		
Blaine Miner	AEMO	Remote - WebEx		
Graeme Windley	AEMO	Remote - WebEx		
Andrew Splatt	AEMC	Remote - WebEx		
Prabpreet Calais	AEMC	Remote - WebEx		
Mike Stockley	AGL	Remote - WebEx		
Natasha Rajdev	Alinta	Remote - WebEx		
Shoan Roy Chaudhuri	Alinta	Remote - WebEx		
Shane Murray	Arrow Energy	Remote - WebEx		
Thomas Felton	Arrow Energy	Remote - WebEx		
Brendan Charles	Aurora Energy	Remote - WebEx		
Stephen Thompson	AusNet Services	Remote - WebEx		
Suresh Maguluri	AusNet Services	Remote - WebEx		
Dino Ou	Endeavour Energy	Remote - WebEx		
Terry Lodge	Energex	Remote - WebEx		
Andrew Fooks	Energy Australia	Remote - WebEx		
Georgina Snelling	Energy Australia	Remote - WebEx		
Nathan Reeve	Energy Australia	Remote - WebEx		
Heath G	Energy Networks	Remote - WebEx		
Mark Reid	Energy Queensland	Remote - WebEx		
Cameron Bath	EnergyAustralia	Remote - WebEx		
Nicole Bright	EnergyQueensland	Remote - WebEx		
Wayne Rau	Engie	Remote - WebEx		
Ingrid Farah	Ergon Energy Retail	Remote - WebEx		
Ben Pryor	ERM Power	Remote - WebEx		
Jeff Roberts	Evo Energy	Remote - WebEx		
Matt Porter	EvoEnergy	Remote - WebEx		



David McKenzie	Flow Power	Remote - WebEx		
Sabrina Akhter	Flow Power	Remote - WebEx		
Ben Friebel	Hansen Technologies	Remote - WebEx		
David Ovington	Hydro Tasmania	Remote - WebEx		
Wilsonst	Hydro Tasmania	Remote - WebEx		
Robert Lo Giudice	IntelliHUB Pty Ltd	Remote - WebEx		
Matthew Mullen	Jemena	Remote - WebEx		
Raj Aravinthan	Jemena	Remote - WebEx		
Gary Butcher	Mondo	Remote - WebEx		
Justin Stute	Mondo	Remote - WebEx		
Kylie Holland	Mondo	Remote - WebEx		
Fergus Stuart	Origin Energy	Remote - WebEx		
Linda Brackenbury	Plus ES	Remote - WebEx		
Eugene Tverdolov	Powercor	Remote - WebEx		
David Woods	SA Power Networks	Remote - WebEx		
Audrey Follett	Snowy Hydro	Remote - WebEx		
Owen Self	Stanwell	Remote - WebEx		
Elizabeth Byrne	Stanwell	Remote - WebEx		
Adrian Honey	TasNetworks	Remote - WebEx		
Leanne Rees	TasNetworks	Remote - WebEx		
Paul Greenwood	Vector	Remote - WebEx		

## 1. Welcome, Introduction, Attendance and Apologies – P. Carruthers (slide 2-3)

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.

### 2. Minutes and Actions from Previous Meeting – P. Carruthers (slide 5)

The meeting notes for the previous PCF held on 9 April 2020 were confirmed. The actions from meeting #20 have been reviewed and updated. Please refer to the meeting pack and list below for more details.

## 3. Program Update – R. Leung, G. Windley, G. Minney (slides 6 - 13)

AEMO provided a program and milestone update and overview. It was noted that the overall AEMO 5MS Program is Amber, due to the AEMO internal metering solution milestone "Build complete" not being met for the 30 June 2020. An extensive review and planning exercise has been conducted. The new retail plan was emailed to the PCF on 22 April 2020.

AEMO noted that the main changes to the Project Timeline being discussed are:

- A. Changes to the Metering Solution Go-Live from 7 Dec 2020 to 9 March 2021.
- B. Proposed changes to Settlements and Dispatch go-lives.
- C. Proposed 12-month deferral.



A discussion took place and AEMO confirmed:

- AEMO confirmed that the 12-month deferral would not impact the systems development and deployment timeline but noted that the industry readiness and market testing dates may need to be adjusted.
- AEMO noted if the 12-month deferral goes ahead and some participants slow their project progress. Towards various go-live phases we will request various participants send through files in order to support testing, but full market coverage is not required. There is a different between the system capability deployment (note these are backward compatible) going live and using the capability.
- AEMO confirmed that the Program status of Amber is in place whilst the revised planning is underway. With the revised dates of 31 August 2020 for AEMO internal development milestone and 9 March 2021 for the AEMO metering solution go-live we expect the program status to return to Green.
- AEMO confirmed that the metering build has the slippage for the build whereas the dispatch and settlement dates remain the same.

In light of the L1-19 AEMO Metering Solution go-live date change to 9 March 2021, AEMO requested that participants provide feedback on consequential date changes to the <u>5MS@aemo.com.au</u> inbox by 22 May 2020, which is to be managed via the PCF.

Action 21.3.1 - In light of the L1-19 AEMO Metering Solution go-live date change to 9 March 2021, AEMO requested that participants provide feedback consequential date changes to the <u>5MS@aemo.com.au</u> inbox.

SA Power Networks highlighted the impact the AEMO Metering Solution change has caused their organisation and as per the direct communication with AEMO requesting that the AEMO Metering Solution go-live date be held at 7 December 2020.

AEMO acknowledged SA Power Networks feedback and reiterated that holding the date could not return the overall program status back to green.

## 4. AEMO Internal Systems Delivery – G. Windley (slides 14 -18)

AEMO noted the proposal to change the systems deployment dates for Dispatch and Settlements solutions, and requested feedback on the following:

- Bringing forward the Bidding solution Pre-Prod deployment date from 29 November 2020 to 15 October 2020; and bringing forward the Bidding solution Prod deployment to 23 November 2020 (not the 5-minute bidding activation, which will remain at 1 April 2020).
- Bringing forward the Settlements solution Pre-Prod deployment date from 15 February 2021 to 7 December 2020; and bringing forward the Settlements solution Prod deployment from 1 April 2021 to 15 February 2021. This will continue to settle the market at 30-min periods until the market changes to 5-min periods.

# Action 20.4.1 – Participants to provide feedback on the impact of bring the dispatch and settlement solutions dates.

A participant questioned whether AEMO is carrying out a specific consultation with the industry software vendors in relation to the milestone date changes (or leaving that to each participant).

AEMO confirmed there is no intention to run an explicit consultation with industry software vendors, this will be the responsibility of the participant.



## 5. Readiness Reporting Round 2 – G. Minney (slides 19 - 20)

AEMO provided an update on the initial assessment of the Readiness Reporting Round 2 results. Further discussion will held with the RWG.

AEMO highlighted the following results:

- There had been a significant increase in the participation rate across all participant categories.
- Some first time responders are still establishing project teams and funding.
- The impact of Covid-19 was reflected in the results, with 40% of participants indicating a level of impact.
- Uncertainty around the rule change process highlighted in several participant responses to confirm project delivery timing.
- General level of progression, particularly across the retailer, generator segments.
- 6. Industry Risks and Issues Register Covid-19 Readiness Report A. McCague & G. Minney (slides 21 24)

AEMO proposed that in light of the potential 12-month deferral that the Industry Risks and Issues Register review be held off until it's clear whether the deferral will go ahead.

AEMO noted the open issue 108 – Level of industry change including rule changes is being addressed through the Consultative Group and therefore this issue would be closed. The risk associated with this issue would remain open.

AEMO noted the open risk R25 – Covid-19 impact on organisations would remain as critical and was trending up.

AEMO highlighted that participant feedback through the readiness reporting showed the potential impacts out of the Covid-19 risk are quite broad, including project staff availability, impact to physical meter replacement activity, vendor delivery and resources diversion due to organisations requirements to address Covid-19.

It was noted that no organisations highlighted that Covid-19 was impacting their ability to deliver the current project timelines.

A discussion took place and AEMO confirmed:

• AEMO confirmed that if the latest Risks and Issues Register wasn't on the website it would be circulated, and the website updated.

A participant raised the risk of the impact of the rule-change uncertainty as to whether a 12-month deferral of the 5MS Program will go ahead. It was noted that the organisation has found that if there is disengagement from other industry participants, which impacts the organisation's design activities and may have consequential impacts on their delivery project.

Action 21.6.1 – AEMO to add the risk of the impact of the rule change 12-month deferral proposal to the Industry Risks and Issues Register. To be reported to the next Executive Forum.



#### 7. Rule change: Proposed 12-month deferral – P. Carruthers, P. Calais (AEMC), G. Minney. G. Windley (slides 25 - 29)

### Australian Energy Market Commission (AEMC) Update

AEMC is drafting a rule change consultation paper and intends for the rule-change request to be treated as an urgent rule which has a shorter consultation timeframe. It was noted that once the consultation paper is released, a briefing session will be held. Under the urgent rule change process, the consultation period is 4 weeks, with the first 2 weeks allowed for participants to give feedback should they believe the rule change should not be treated as urgent.

A discussion took place and the AEMC and AEMO clarified the following points in response to participant questions:

- AEMC noted that after approximately a week they expect to release the consultation paper.
- AEMC confirmed that they understand that the lack of timelines is difficult for participants and that they are progressing the rule-change review process as urgently as possible.
- AEMC confirmed that given a rule-change request was received that the AEMC are required to go through the rule-change process governed by the law.
- AEMC noted if there was an objection to the expedited rule-change process within the first 2 weeks of the consultation process that was upheld then the fast-tracked rule-change process wouldn't occur and a standard or shortened standard rule-change process would be followed.
- AEMO confirmed that when AEMC had the rule-change consultation dates that they could circulate the dates to the PCF on the AEMC's behalf.

#### Impact to 5MS Program

AEMO provided an update on the potential impact of the 12-month deferral to the 5MS Program, AEMO's approach to the assessment of the industry impact and the Readiness scenarios. AEMO highlighted that there is no intention to delay the core IT delivery of the program.

A discussion took place and AEMO confirmed:

- AEMO confirmed that if the 12-month deferral goes ahead AEMO will endeavuour to provide participants with to test their 5-minute system implementations within the central market systems the opportunity across the full transition period, regardless of whether their programs continue or are paused.
- AEMO noted that the AEMO Settlement Team issued a note to participants regarding 5-min reallocations (for post 01-Jul-2021 dates). If a participant does wish to enter reallocations for periods post 01-Jul-2021, AEMO requested participants to call up the AEMO Prudentials team to discuss how to manage this.
- Where participants have particular challenges with their project (e.g. standing down vendors/projects) and these may be relevant to other participants or not confidential then the participant should raise these as questions through the Readiness Working Group to see if there may be a way in which the impact can be minimised.

A participant requested views from Metering Service Providers on whether the 1 December 2022 metering transition date should be delayed as part of the rule change process or not, and what the implications may be.



AEMO confirmed that the channel for putting forward a submission to 12-month deferral scenario is the AEMC's consultation process, which could include views on the 1 December 2022 metering transition date.

A participant questioned for participants who are converting meters to 5-minutes, will they be able to send MDFF data in 15-minute intervals.

AEMO confirmed delivering sub multiples of the trading interval would require agreement with AEMO for B2M purposes and Retailers, Networks, AEMO and MDPs for B2B purposes but those files could be sent between participants.

## 8. Readiness Workstream Update (slides 31 - 37)

AEMO provided an update on the readiness workstream as described on slides 31-37.

AEMO noted that the upcoming RWG would focus on:

- Proposed milestone changes for MDM, Dispatch and Settlement
- 12 month Deferral Scenarios
- Critcal mass and capability for rule commnecements
- Industry readiness reporting for round 2

#### 9. Systems Workstream Update (38 - 46)

AEMO provided an update on the systems workstream as described on slides 38 - 46. AEMO noted that there was an extensive SWG meeting held on 29 April 2020 and recommended that participants review the SWG meeting pack for an update. The changes to the aseXML schema were also noted.

AEMO noted that for Settlements Staging environment drop one was the deployment on 29 November 2019 and drop three is scheduled for 15 May 2020. AEMO apologises for the mistake within presented slide deck, and this has been corrected in the pack distributed with these minutes.

A discussion took place and AEMO confirmed:

- AEMO confirmed that the metering dates are now confirmed.
- AEMO confirmed that the Pre-Prod date is 1 February 2021. It was noted that the dates are outlined in the meeting pack.

#### **10.** Forward Meeting Plan – A. McCague (slide 47 - 50)

AEMO confirmed that the next Executive Forum #9 is scheduled to be held on 11 June 2020 and noted the proposed Agenda. It was noted that the new risks will be included in the Executive Forum pack.

A discussion took place and AEMO confirmed:

- AEMO confirmed that once the AEMC have confirmed the consultation timeline that this would be communicated to participants. It is expected that the AEMC will participate in the next Executive Forum.
- AEMO confirmed that prior to the PCF that the revised dates will need to be worked through.

AEMO confirmed that 21 PCF members responded to the Quarterly Stakeholder Engagement Survey and that the survey report will be circulated.



AEMO confirmed that a vendor and a 5MS Q&A session would be held in July 2020. It was noted that the upcoming 5MS Q&A session has been rescheduled to be held on 7 May 2020.

AEMO confirmed that the next PCF #22 is scheduled to be held on 2 June 2020 and noted the proposed Agenda.

**11.** General Questions – P. Carruthers (slide 51)

Meeting closed.



## **ACTION ITEMS**

No.	Status	Торіс	Action	Owner	Due By	Comment
21.3.1	Open	Metering	In light of the L1-19 AEMO Metering Solution go-live date change to 9 March 2021, AEMO requested that participants provide feedback on consequential date changes to their RWG representatives and submit any feedback to the <u>5MS@aemo.com.au</u> inbox.	PCF members	22/5/2020	
21.4.1	Open	Dispatch	Participants to provide feedback on the impact of bringing forward the dispatch and settlement solutions dates.	PCF members	22/5/2020	
21.6.1	Open	Industry Risk and Issues Register	AEMO to add the risk of the impact of the potential rule change 12-month deferral to the Industry Risks and Issues Register. To be reported to the next Executive Forum.	AEMO	2/6/2020	