

5MS and GS Program Consultative Forum – Meeting Notes

MEETING: Program Consultative Forum #36

DATE: Thursday, 19 August 2021

TIME: 10:00 AM – 12:00 PM

LOCATION: Webex

Attendees

Attendee	Organisation	Location		
Peter Carruthers (Chair)	AEMO (Chair)	Remote - WebEx		
Anne-Marie McCague	AEMO	Remote - WebEx		
Blaine Miner	AEMO	Remote - WebEx		
Graeme Windley	AEMO	Remote - WebEx`		
Greg Minney	AEMO	Remote - WebEx		
lan Devaney	AEMO	Remote - WebEx		
Jim Agelopoulos	AEMO	Remote - WebEx		
Rowena Leung	AEMO	Remote - WebEx		
Tui Grant	AEMO	Remote - WebEx		
Collette Reedy	Actewagl	Remote - WebEx		
Sam Markham	AEMC	Remote - WebEx		
Sue Richardson	Agility CIS	Remote - WebEx		
Pip Eastgate	AER	Remote - WebEx		
Sarah Helms	AER	Remote - WebEx		
Mike Stockley	AGL	Remote - WebEx		
John Woodward	Alinta Energy	Remote - WebEx		
Kevin Boutchard	Aurora Energy	Remote - WebEx		
Giles Whitehouse	Aurora Energy	Remote - WebEx		
David Rundell	Alcoa	Remote - WebEx		
Naomi Donohue	APA	Remote - WebEx		
Wayne Turner	Ausgrid	Remote - WebEx		
Justin Betlehem	Ausnet Services	Remote - WebEx		
Suresh Malguri	Ausnet Services	Remote - WebEx		
Nicole Bright	Energex	Remote - WebEx		
Dino Ou	Endeavour Energy	Remote - WebEx		
Andrew Fooks	Energy Australia	Remote - WebEx		
Cameron Bath	Energy Australia	Remote - WebEx		
Mai Huynh	Energy Australia	Remote - WebEx		
Cindy Matthews	Energy Queensland	Remote - WebEx		
Steve Blair	Energy Queensland	Remote - WebEx		
Ingrid Farah	Ergon	Remote - WebEx		
Ben Donnelly	Essential Energy	Remote - WebEx		



Jeff Roberts	Evo Energy	Remote - WebEx		
David McKenzie	Flow Power	Remote - WebEx		
Ben Friebel	Hansen Technologies	Remote - WebEx		
David Ovington	Hydro Tasmania	Remote - WebEx		
Robert Lo Giudice	Intellihub	Remote - WebEx		
Chai No	Intergen	Remote - WebEx		
Anthony Croce	Infigen	Remote - WebEx		
Joseph Lyttleton	Jemena	Remote - WebEx		
Prabath	Metlogic	Remote - WebEx		
Kylie Holland	Mondo	Remote - WebEx		
Fergus Stuart	Origin	Remote - WebEx		
Yvette Tuckett	Origin	Remote - WebEx		
Linda Brackenbury	Plus ES	Remote - WebEx		
Eugene Tverdolov	Powercor	Remote - WebEx		
Karel Mallinson	Powerlink	Remote - WebEx		
Dean Knight	Powerlink	Remote - WebEx		
Christophe Bechia	Red Energy	Remote - WebEx		
Nick Gustafsson	Red Energy	Remote - WebEx		
David Woods	SA Power Networks	Remote – WebEx		
Audrey Follett	Snowy Hydro	Remote - WebEx		
Sandra Ho	Snowy Hydro	Remote - WebEx		
Elizabeth Keogh	Stanwell	Remote - WebEx		
Rossi Mangano	Stanwell	Remote - WebEx		
Sue Anderson	Stanwell	Remote - WebEx		
Valentina Stolar	Stanwell	Remote - WebEx		
Adrian Honey	TasNetworks	Remote - WebEx		
Paul Gazzignato	TasNetworks	Remote - WebEx		
Paul Greenwood	Vectorams	Remote - WebEx		

1. Welcome, Introduction, Attendance and Apologies – P. Carruthers (slides 2 - 4)

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

2. Actions from Previous Meetings - AM. McCague (slide 5-6)

The actions from the previous PCF were presented as set out on slide 6.

3. Introduction - P. Carruthers (Slides 7-11)

AEMO provided some introductory, scene-setting information about the 5MS start notice process leading up to 1 September 2021 on slide 8. AEMO advised that the '24-Aug PCF' reference should only be a date reference targeting completion of the trial scenario, as the PCF, if required, would take place on 26 August.

On Slide 9, AEMO provided a reminder about the Readiness Assessment Criteria that is being used to determine 'readiness', which was covered at the last PCF. In the support assessment section of the slides, there are additional references as to what is working well or complete and the areas that require most attention.



AEMO summarised the key points relating to the 5MS start notice on slide 11 and confirmed that currently the overall readiness rating for 1 October is amber, primarily due to the status of Market Trial.

Initial Readiness Survey Results - G.Minney (Slides 12-14)

AEMO provided a summary of the overall readiness survey results on slides 13 and 14. The response rate for this survey was the highest of any survey recorded – 49 organisations representing 111 Participant types. The survey showed that a 100% of survey participant were either 'confident' or 'very confident' they will be able to perform their core activities post 5MS rule commencement.

Most participants indicated their delivery programs were complete, while 9 organisations reported their programs were at risk, and one reported theirs was running late. All MP and MDPs are confident of meeting their compliance obligations by 1 October.

4. Market Trial Progress - G.Minney (Slides 15-21)

AEMO highlighted that the overall status for Market Trial as at 17 August is amber due to data quality issues with 5-min runs, which AEMO is looking to remediate in the next runs. AEMO also mentioned that 35% of total scenarios were completed or in progress, indicating that overall execution is on track (slide 16).

The preliminary invoice for 2021 Wk 32 (full 5-minute) was released on 13 August. The Wk33 invoice is due to go out on 20 August.

On slide 17, AEMO discussed the key Market Trial business functions and provided insight into how many scenario reports had been run against each of the business function aligned to the essential capability.

AEMO emphasised the key reasons for running Market Trial is to provide - 1) evidence into the go/no go decision, and 2) AEMO and participants the opportunity to put their systems through the paces.

To address the shortage of MDPs and LNSPs in the Market Trial, AEMO advised they have met with these participants and they have agreed to make a second window of opportunity for the FRMPs that missed out.

AEMO discussed the open issues and risks they have identified for Market Trial on Slides 18 - 21

5. Initial Readiness Assessment for 5MS start notice - G.Minney (Slides 22-27)

AEMO provided an update on current status for 5MS start notice by reviewing how responsible participants were tracking against the Essential Criteria using a RAG (red, amber, or green) status (slide 23).

In relation to the MP, MC & MDP's, progress is measured against the Metering Transition Plan (MTP) and this group is currently tracking amber against that plan - whilst all providers are reporting they are on track to have their meters 5-minute capable by the compliance date of 1 October, a number of MSPs are late against the MTP and little contingency remains. The other amber rating relates to AEMO's MDM solution due to Market Trial data quality issues impacting the ability to produce 'clean' settlement runs.

All other statuses were green – on track for the remaining Essential Capability criteria listed on slide 23. However, due to the two amber statuses, overall initiative Readiness Assessment status is amber.

On Slide 24, AEMO discussed the actions to get to green for 5MS start notice over the next week, which focused on making progress on those statuses that were amber and ensuring contingency plans were in place.

In summing up, AEMO discussed the decision framework if status remains amber leading up to the 5MS start notice. The assessment will be weighed against the options of 1 October and the alternative dates provided in AEMO's precautionary rule change request to the AEMC.

There was a discussion about who is the final decision maker if it is an amber status. AEMO advised that the 5MS Program would provide their view of the risks and sense check this with the PCF on 26 August to ensure



accuracy. From a governance point of view, the decision ultimately sits with the AEMO executive steering committee which would be informed by industry – i.e., inputs from PCF and EF.

ACTION: AEMO to send PCF invite out for 26 August.

ACTION: AEMO to consider an earlier PCF if there is a no-go decision – currently the PCF is scheduled for 16 September.

6. Participant Support – A. McCague (Slides 27-32)

AEMO provided a summary of the feedback received from participants through different forums and channels, which have been collated under the three headings – Retail Support Process, 5MS Industry Go-Live Plan and AEMO Lessons Learned Log (Slide 28).

The Lessons Learned Log is shared with AEMO's corporate PMO team so other AEMO programs can benefit from these learnings.

AEMO cited examples of some of the participant feedback that has already been incorporated by the 5MS Program to improve their processes and communication approach.

On Slide 30, AEMO showed a summary of the incidents raised by participants against the Retail Platform. The slide showed a consistently improving trend week by week in terms of incidents raised and resolved.

AEMO reinforced the support arrangements that are in place now to reduce reliance on the 5MS mailbox and to assist participants in getting faster responses to their enquiries:

- · Daily Market Trial calls
- SME attendance at Market Trial calls including Customer Switching
- Small group sessions for Market Trial three times a week
- Twice weekly Retail Q&A calls
- · Daily Retail Issue Log including incident numbers where consent is provided
 - 7. Industry Risks and Issues AM. McCague (slides 34 36)

AEMO advised that the three areas of risk that has been a theme throughout this meeting relate to: Market Trial, Retail system readiness and AEMO and industry readiness. The volume of regulatory change risk has been taken out of this meeting pack and discussion as it doesn't pose a risk to the 5MS start notice. The only new risk is the Market Trial data quality issues. The statuses of all other issues have not changed since the last meeting.

AEMO provided an opportunity for participants to call out any risks or issues that had not be covered during the meeting. There were no additional risk or issues reported by participants.

8. Forward Meeting Plan - AM. McCague (slides 37-39)

Due to time constraints this agenda item was taken as read, if you have any comments please contact the 5MS Mailbox.

9. General Questions - P. Carruthers (slide 40)

No further questions were raised.

10. Meeting Close - P. Carruthers (slide 41)



ACTION ITEMS

No.	Status	Topic	Action	Owner	Due By	Comment
35.4.1	Open	Program Update	AEMO to add Readiness Survey and Reporting to Program Timeline Level 1 & 2 (Milestones)	AEMO		
35.5.1	Open	5MS Retail Go- Live	AEMO to include the risk associated with deploying EMMS Data Model v5.1 into pre-production during September 2021.	AEMO		
35.6.1	Open	5MS Market Trial	AEMO to provide clarity on the assurance of the accuracy of the outcomes of the settlements process and how AEMO manages the process if some input data is not accurate.	AEMO		
35.8.1	Open	Contingency Planning	AEMO to forward the outcomes of the Regulatory Implementation Roadmap Forum to the PCF.	AEMO		
36.5.1	Open	Initial Readiness Assessment fo 5MS start notice	AEMO to send PCF invite out for 26 August.	AEMO		
36.5.2	Open	Initial Readiness Assessment fo 5MS start notice	AEMO to consider an earlier PCF if there is a no-go decision – currently the PCF is scheduled for 16 September	AEMO		