

5MS and GS Program Consultative Forum – Meeting Notes

MEETING: PCF #20
 DATE: Thursday, 9 April 2020
 TIME: 10:00 AM – 1:00 PM
 LOCATION: WebEx

Attendee	Organisation	Location
Peter Carruthers (Chair)	AEMO (Chair)	Remote - WebEx
Rowena Leung	AEMO	Remote - WebEx
Anne-Marie McCague	AEMO	Remote - WebEx
Graeme Windley	AEMO	Remote - WebEx
Greg Minney	AEMO	Remote - WebEx
Blaine Miner	AEMO	Remote - WebEx
Claire Morgan	AEMO	Remote - WebEx
Lee Brown	AEMO	Remote – WebEx
Neil Batie	AEMO	Remote - WebEx
Jafni Joharni	AEMO	Remote - Webex
Prabpreet Calais	AEMC	Remote - WebEx
Andrew splatt	AEMC	Remote - Webex
Mohan Gunatilake	Alinta	Remote - Webex
Luisa Thorburn	APA Group	Remote - Webex
Namoi Donohue	APA Group	Remote - Webex
Shane Murray	Arrow Energy	Remote - Webex
Brendan Charles	Aurora Energy	Remote - Webex
Kevin Boutchard	Aurora Energy	Remote - Webex
Paul Willacy	Aurora Energy	Remote - Webex
Suresh Maguluri	AusNet	Remote - Webex
Khadka Ramesh	Electranet	Remote - Webex
Dino Ou	Endeavour Energy	Remote - Webex
Cameron Bath	Energy Australia	Remote - Webex
Nathan Reev	Energy Australia	Remote - Webex
Martin Andonovski	Energy Queensland	Remote - Webex
Nicole Bright	Energy Queensland	Remote - Webex
Terry Lodge	Energy Queensland	Remote - Webex
Wayne Rau	Engie	Remote - Webex
Jeff Roberts	Evoenergy	Remote - Webex
Matt Porter	Evoenergy	Remote - Webex
David McKenzie	Flow Power	Remote - Webex
Gary Butcher	Geomatic Technologies	Remote - Webex
Mark Maiolo	Hansen Technologies	Remote - Webex
David Ovington	Hydro Tasmania	Remote - Webex
Elton Judd	Hydro Tasmania	Remote - Webex

Robert LoGiudice	Intellihub	Remote – Webex
Raj Aravinthan	Jemena	Remote - Webex
Cindy Matthews	Metering Dynamics	Remote - Webex
Justin Stute	Mondo	Remote - Webex
Kylie Holland	Mondo	Remote - Webex
Fergus Stuart	Origin	Remote - Webex
Linda Brackenbury	Plus ES	Remote - Webex
Eugene Tverdolv	Powercor	Remote - Webex
Christophe Bechia	Red Energy	Remote - Webex
David Woods	SA Power Networks	Remote - Webex
Sarah Grundy	Secure Meters	Remote - Webex
Angela Sheehy	Stanwell	Remote - Webex
Eoin Self	Stanwell	Remote - Webex
Adiran Honey	TasNetworks	Remote - Webex
Leanne Rees	TasNetworks	Remote - Webex
Paul Greenwood	Vector Advanced Metering	Remote - Webex
Matthew Mullen		Remote - Webex

1. Welcome, Introduction, Attendance and Apologies – P. Carruthers (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 5ms@aemo.com.au for inclusion on the attendees list.

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

The actions were reviewed as per slide 5.

3. Coronavirus (Covid-19) Risk - P. Carruthers (slides 6 - 9)

AEMO provided an update that on 6 April 2020 the Market Bodies (AEMO, AEMC and AER) wrote to the COAG Energy Council to propose that, in light of the impact of Industry be provided with a 12 month delay to GS and 5MS implementation.

AEMO noted that the letter is published on the AEMO, AEMC and AER websites - <https://aemo.com.au/news/energy-market-bodies-respond-to-covid19>

A discussion took place and AEMO made a number of clarifications based on participant questions:

- The delay is currently a proposal and must follow the AEMC rule change process. This process will determine the length of the delay, if any.
- The 12 month delay would apply to Global Settlement.
- It is a proposed rule change and until the process is complete, 5MS is to be implemented by 1 July 2021 by all parties.

- AEMO is still required to implement 5MS by 1 July 2021 unless otherwise directed through the rule change process. AEMO is progressing according to the established timeline with the same target dates.
- The letter advising of the proposed rule change is from the heads of the market bodies (AEMO, AEMC and AER). It was noted that through the rule change consultation process that participants would be able to put their views forward.
- AEMO will carry out an impact assessment on the program and will communicate this through the relevant Working Groups. This will assist to prepare both AEMO and participants to develop responses to the AEMC rule change consultation.
- Matters relating to the potential impact on the delivery of AEMO systems will be discussed at the SWG in April. These include, among others, the ability of MDPs to send MTRD files to AEMO MSATS and B2M API timings.
- Matters relating to the Industry Readiness strategies and plans e.g. Metering Transition Plan, Market Trials, would be addressed in the RWG and relevant Focus Groups.
- AEMO confirmed that its intention is to proceed with the 5MS and GS internal systems development on the current timeline regardless of whether the 12 month deferral proposal is approved or not. AEMO notes that participants are seeking practical details of implications for participants and will work to provide this through the Readiness and Systems working groups.
- An implementation map will be created to provide a more detailed view of the overall industry work plan addressing all regulatory work. This will be published to gain industry feedback before finalising it. This process will be done outside of the 5MS Program stakeholder engagement framework.

Prabpreet Calais from the AEMC confirmed that the rule change could be classed as an urgent rule change, in which case the process would take 8 weeks with one round of consultation. An alternative is for the rule change to be progress through the quickest standard rule change process which would include 2 rounds of consultation.

AEMC noted that participants may also like to hold one-on-one discussions with the Commission to work through what the impact the deferral might have on their organisations 5MS program.

Action 20.3.1 – AEMC to circulate the list of rule changes that would be impacted by the proposed 5MS rule change - to delay the 5MS implementation by 12 months to PCF members.

Action 20.3.2 – Participants to email the 5MS@aemo.com.au inbox with any questions to be considered as part of the impact analysis to be undertaken by each working group.

Action 20.3.3 – AEMO working groups to consider and report back to the PCF the impact of the 12 month deferral on the workstreams.

AEMO noted that there were a number of differing views on the request for a rule change. It was noted that the AEMO working groups would look at the impact of a potential deferral including the risks. It was also proposed that participants look at how they see the potential deferral would impact their programs.

A participant requested that the working groups convene as soon as possible in order to discuss the implications of the rule change.

AEMO proposed that participants email questions to the 5MS@aemo.com.au inbox in order to be discussed at the working groups, which will be held within the next fortnight.

AEMO noted the new risk on the Impact of Covid-19, resulting in participants and / or AEMO being unable to meet 5MS Program timelines has been listed as critical. Feedback was given by the PCF on the wording

of the risk description. AEMO will update the description and publish the new Industry Risks and Issues Register.

Action – 20.3.5 – AEMO to update the Industry Risks and Issues Register with Covid-19 risk taking into account the feedback on the wording of the risk description from the PCF.

4. Executive Forum Debrief – P. Carruthers / AM. Cague (slides 10 – 12)

AEMO provided an update of the topics discussed and the Actions that came from the Executive Forum held on 12 March 2020.

5. Volume of Industry Change – P. Carruthers (slides 13 - 14)

AEMO provided an update that the mapping of the volume of industry change is well underway. It was noted that the mapping would be shared with participants through the consultation group in draft format.

A participant questioned whether the mapping will help with consideration re deferral proposals for 5MS and will it include the dependencies between changes.

AEMO confirmed that there will be consideration on this.

6. Cost Recovery Timeline - P. Carruthers (slides 15 - 17)

AEMO reconfirmed that AEMO plan to use the declared NEM cost recovery process.

AEMO highlighted the key dates:

- Initial consultation paper published July 2020. Consultation open for - 8 weeks, responses due Sept 2020
- Draft report published November 2020. Consultation open for - 8 weeks. (Dependent on feedback to initial consultation)
- Final report published March 2021
- Fee structure takes effect 1 July 2021
- AEMO obliged to provide 3 months notice period before fees commence.

7. Program Update – R. Leung (slides 18 - 21)

AEMO provided a program and milestone update and overview. It was noted that the overall AEMO 5MS Program is Amber, pressures are emerging in the development of the metering application. It was also noted that the AEMO Internal Metering Solution milestone “Build complete” is at risk for the 30 June 2020. A re-planning process is underway, however at this stage no change is foreseen to the overall delivery dates which impact participants.

AEMO noted that the 5MS Reallocations was successfully deployed in Production on 1 April 2020 to allow reallocations to go beyond 1 July 2021.

A participant questioned the communications on rolling back the reallocations.

AEMO confirmed that there was no intent to roll back software that has been put in place for reallocations, and reallocations would be addressed at the next SWG meeting on 29 April 2020.

Action 20.7.1 – AEMO to clarify previous communications about reallocations with Stanwell.

AEMO provided an update on the Milestone L1 – M6 which is now Amber. It was noted that Dispatch and Settlement will be on time, however that the metering solution development would likely not be complete by 30 June 2020. Functionality required for AEMO Metering solution go-live on 7 Dec 2020 will be prioritised and delivered on time by 30 June 2020, whereas non essential for 7 December 2020 will be completed after 30 June 2020. A new milestone will be added to track this.

A participant requested clarification on why security is listed as an impact to the milestone.

AEMO confirmed that the organisation is often a security target and AEMO security is constantly reviewed in terms of threat to the market. Security requirements have changed over the course of the program and the solution needs to adapt.

8. Readiness Workstream Update – G. Minney (slides 22 - 29)

AEMO provided an update on the Readiness workstream, highlighting

- The Industry Readiness Contingency Plan is in progress and the final paper is due for release on 14 April 2020.
- The ITWG is planning a Focus Group for the test plans (Release 3). There is a call for nominations for the Focus Group to the 5MS@aemo.com.au inbox by 10 April 2020.
- Progress is being made against the Metering Accreditation update risk. Pre-accreditation meetings will be held to assist participants to schedule their accreditation update requirements.
- Follow ups to key participants who didn't respond to Industry Readiness Survey #1 have been made.
- Industry Readiness Survey #2 will be distributed on 14 April 2020, including questions on the impact of Covid-19 and the rule change proposal.

A participant questioned whether participants were happy for the Industry Readiness Survey results to be anonymous or will AEMO share participants actual readiness.

AEMO confirmed that that trends by participant type would be looked at however that individual participants results wouldn't be shared.

AEMO provided an update on the Level 2 Milestones for Readiness.

9. Systems Workstream Update – G. Windley (slides 30 - 37)

AEMO provided a systems workstream update on the rejection of metering data sent by an MDP not in a MDP Role and Participant ID Update for GS.

It was noted Timelines – B2M via API and Metering solution Pre Production and Go-Live dates adjusted, now 07-Dec-2020 and Data Model for Settlements – Delivered with Staging environment deployment.

AEMO provided an update on the timelines for Dispatch, Metering and Settlements. It was noted that the Level 2 Milestone for Metering, L2-M7, would likely not complete by 30 June 2020.

10. Reallocations Go-Live – G. Windley (slides 39 – 41)

AEMO provided an update on reallocations go-live as described on slide 40.

11. Staging Environment – G. Windley (slides 42 - 44)

AEMO provided an update on the staging environment as described on slide 43.

12. Customer Switching – L. Brown (45 - 46)

AEMO provided an update on Customer Switching. It was noted that the final determination was published on 31 March 2020, however that AEMO had not provided an effective date for these changes.

When the customer switching effective data is confirmed, there will be an 8-month notice period to change the date.

Action 20.12.1 – AEMO to update the Procedures Working Group table that showed the effective dates and document names.

A participant questioned what is the technical document that is being referred to.

AEMO confirmed that a selection of technical documents would be provided, however exactly what these are and the timeline for their release is yet to be determined.

AEMO noted that the ERCF is the place to work through the procedure changes.

A participant questioned when will the "wash up" of procedural changes likely to occur.

AEMO confirmed they are working through the procedures now and they will look at a data mapping document to the schema before we can align and release these.

A participant questioned can the same rule change process for the AEMO Switching Rule Change as is being applied to 5MS. Therefore, if we wanted to do so where could we submit a request for a similar rule change process.

AEMO confirmed that they have no intention to raise a rule change request on the Customer Switching.

A participant questioned is it likely that Customer Switching will go before 5MS.

AEMO confirmed that the changes are being considered at the Executive level in conjunction with market bodies and changes will be communicated to all participants when available.

13. Forward Meeting – AM. McCague (slide 48 - 51)

AEMO noted that the Quarterly Stakeholder Engagement Survey has been distributed and requested participants to respond by Friday 17 April 2020.

AEMO confirmed that the next Executive Forum #9 is scheduled to be held on 11 June 2020 and noted the proposed Agenda.

14. General Questions – P. Carruthers (slide 47)

A participant questioned will participants go-live with mass market meters deploy earlier than the 5MS Market Start date and it was requested that this also be discussed at the RWG on 14 April 2020.

AEMO confirmed that this item was on the RWG Agenda for 14 April 2020 for discussion in regards metering transition approaches.

Meeting closed

No.	Status	Topic	Action	Owner	Due By	Comment
20.3.1	Open	Program Timeline	AEMC to circulate the list of rule changes that would be impacted by the proposed 5MS rule change - to delay the 5MS implementation by 12 months to PCF members.	AEMO	30/4/2020	
20.3.2	Open	Program Timeline	Participants to email the 5MS@aemo.com.au inbox with any questions to be considered as part of the impact analysis to be undertaken by each working group.	Participants	30/4/2020	
20.3.3	Open	Program Timeline	AEMO working groups to consider and report back to the PCF the impact of the 12 month deferral on the workstreams.	AEMO	30/4/2020	
20.3.5	Open	Industry Risks & Issues Register	AEMO to update the Industry Risks and Issues Register with Covid-19 risk taking into account the feedback on the wording of the risk description from the PCF.	AEMO	5/5/2020	
20.7.1	Open	Reallocations	AEMO to clarify previous communications about reallocations with Stanwell.	AEMO	5/5/2020	
20.12.1	Open	Procedures	AEMO to update the Procedures Working Group table that showed the effective dates and document names.	AEMO	5/5/2020	