

5MS and GS – Meeting Notes

MEETING: PCF #16

DATE: Friday, 1 November 2019

TIME: 10:00 AM – 1:00 PM

LOCATION: AEMO Offices in Melbourne, Sydney, Brisbane and by WebEx

Preliminary Matters

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)

PCF members confirmed the notes of Meeting 15, held on 3 October 2019.

The current status of actions is available in the table at the end of the notes.

Matters for Noting

3. Program Update – G. Windley (slides 8-13)

AEMO provided a Program and milestone update and overview, noting that there are no points of concern for milestone delivery at this time.

AEMO highlighted that the Staging Environment went live at 9.00am, with deployment of Reallocations.

AEMO also noted that changes had been implemented to better respond to incoming inquiries to the 5MS Mailbox, as discussed at previous PCF meetings. Also noted that there is a likely to be an increase in correspondence with the Staging Environment and Readiness Strategies currently under consultation.

AGL asked if it would be possible for AEMO to provide a like-for-like comparison of participants that responded to both Interim Readiness Reporting Rounds 1 and 2 to assist in interpreting the report on responses to better understand the industry position and progression.

Action 16.3.1: AEMO to provide a report of Readiness results, with the results across business that reported across Round 1 and 2, to the Readiness Working Group.

4. Systems Workstream Update – G. Windley (slides 15-21)

The Systems Workstream update was provided. AEMO noted that the workstream is tracking to the Metering, Dispatch and Settlements Level 2 milestones.

Energy Queensland raised a query in relation to L2-M10 and L2-M13 align with the Industry Testing and Market Trial document. AEMO noted that these are provisional dates identified in mid-2018 and will be revised in due course, when the Strategy is finalised. Square

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brackets are intended to indicate the provisional nature of the dates. AEMO will provide a note in future slides.

Stanwell noted that the SWG asked for a slide pack to be send out with the WebUI screens.

Action 16.4.1: AEMO to provide WebUI screen slide pack by 8 November 2019.

Origin sought clarity regarding the N Quality changes, will this result in further procedures consultation. AEMO noted that in the first instance discussion needs to occur at the SWG to determine the appropriate approach and alignment to the best approach. This will be presented back to the PCF and potential impacts from this direction will be outlined. Origin noted that it was there understanding that the N Quality flag was not utilised and therefore, resolving this matter and requiring resources for consultation that would potentially detract from more pressing implementation activities. AEMO noted that both the necessity and timing of the change would be discussed at the SWG.

5. Readiness Workstream Update – G. Minney (slides 23-29)

The Readiness Workstream update was provided. Readiness milestones have now been finalised in line with discussions with the RWG. AEMO noted that the Readiness Workstream was issuing the draft Strategies as per the milestones.

AEMO noted that the Metering Transition Plan had been a key focus, particularly the period and activities required up to 1 July 2021, alongside the transition for Global Settlement Transition Meter and Data to ensure the accurate reporting of Transitional UFE.

Origin sought clarification regarding meter churn prior to 1 July 2021, and that the TFG noted that changes to the interval read period would seek input from the LNSP, DNSP and AEMO. Origin highlight concern that the Local Retailer is not included in this process. AEMO noted that it is a rule requirement for a meter to communicate at the trading interval; for communications less than the trading interval, agreement is required between these parties and local retailers are not included in this.

Action 16.5.1: AEMO to facilitate further discussion at the TFG, regarding the agreement process for meter reads to communicate and periods less than the trading interval prior to 1 July 2021.

Stanwell sought clarification of the Industry Testing Focus Group establishment commencement date. AEMO confirmed nominations would be sought in late November.

Energy Queensland requested clarification for the upcoming Readiness focus groups. AEMO noted that these dates would be provided imminently, along with the 2020 forward meeting plan.

AEMO highlighted the proposed contingency planning approach.

Energy Queensland sought clarification regarding the link between contingency planning and the existing risks and issues register, as well as mitigation activities. AEMO noted that it was reviewing risks in relation to readiness and this will be used as a starting point for assessing risks that are likely to occur. The contingency plan will need to take into account the residual risks of scenarios occurring. This will be worked through with the Contingency Focus Group.

6. Change Request Update – C. Muffett (slides 30-31)

AEMO provide an update on the Charge Requests.



CR19 has been discussed at the SWG and AEMO has received no additional support for this item. AEMO noted that it would seek to provide a final date for any feedback

Stanwell sought further information on this matter to ensure that industry was able to an informed decision. AEMO noted that detailed information had been provided in relation to these reports and what they would look like and believed that the SWG had sufficient information. AEMO stated that it would also provide an update to the Reconciliation Focus Group on this matter.

Action 16.6.1: AEMO to provide an update on CR19 to the Reconciliation Focus Group and seek for the Reconciliation Focus Group to provide information on the potential benefits on adopting CR19 and setting a timeframe for response from the PCF/SWG.

CR26 is affected by the rule change request to remove Mandatory Restrictions submitted by AEMO to the AEMC and any related work has been deferred pending the outcome of the request.

CR32 relates to the additional enhancements being considered by AEMO in relation to price sensitivities. AEMO had a view as to how this could be delivered but need to ensure that there are no unintended consequential impacts.

Alinta noted that this was a positive development and sought clarification as to the timeframes for conclusion of this matter and secondly, what is the timeframe for understanding the 5-minute price sensitivities. AEMO confirmed that this would mirror the existing one-hour period. AEMO will engage with the Dispatch Focus Group to seek feedback on the final details.

Stanwell sought clarity regarding the timeframes for AEMO seeking additional feedback from the DFG. AEMO suggested this was more likely to be in the new year to provide enough time to work through the detail.

Matters for Discussion

7. Vendor Engagement Session Feedback – Graeme Windley (slides 34)

AEMO noted that there was a high engagement rate, with over 100 participants on the call. Feedback generally was positive, noting that there were requests for further technical details. AEMO highlighted that this would likely to be addressed by having more targeted information sessions to allow for technical "back and forth" questions.

8. Industry Readiness Reporting Plan – G. Minney (slides 36-44)

AEMO provided an update on the approach to Readiness Reporting to commence in February 2020.

AGL noted that most participants will have their own internal reporting processes. It would improve efficiencies if businesses can align their reporting with AEMO's reporting requirements. AEMO confirmed that the criteria was provided to the RWG for feedback on 31 October.

Stanwell sought clarification for the purpose of Readiness Reporting. AEMO confirmed that the primary focus is understanding participant readiness to participants to engage with the market at a 5-minute timeframe.

AGL queried the inclusion of vendors in this reporting. AEMO noted that the focus is on participant engagement and readiness, and some questions relating to vendors are included within this approach.



AEMO highlighted that the final Interim Readiness Report would be issued in late November.

Engie questioned the value of the December Interim Readiness Reporting round, in addition to the existing Rounds 1 and 2 reporting rounds.

Participants supported the view that there is little additional benefit from a third round of interim reporting. AEMO agreed to cease Interim Readiness Reporting.

9. Staging Environment Update - G. Windley (slides 46-48)

AEMO noted that the Staging Environment was deployed at 9.00am, 1 November 2019. Information regarding the deployment details and access are available on the website.

AEMO highlighted that any issues with the environment should be logged via AEMO's Support Hub, but more detailed questions should be directed to the 5MS mailbox.

10. Future Engagement Structure and Approach – M. Morona (slides 50-53)

AEMO provided an update on the engagement structure review that occurred throughout September and October.

Intellihub sought clarification as to how the 5MS & GS structure will interact with the existing industry engagement groups, particularly the Meter Data Providers Working Group (MDPWG). Participants

Action 16.10.1: Go back to the MDPWG, B2BWG and SMWG to seek clarification as to the process that will be followed where procedures that relate to and may impact the 5MS Program.

Action 16.10.2: Participants will also monitor relevant matters and provide updates to the PCF.

11. Cost Recovery – Consultation Update – P. Carruthers (slide 55)

AEMO provided an update on the consultation to date.

Stanwell requested clarification as to the publication of the cost consultation final report. AEMO noted that this occurred via the formal consultation channels.

Other business

12. General Questions - P. Carruthers (slide 63)

No questions raised.

13. Forward Meeting Plan – P. Carruthers (slide 64-66)

AEMO noted that there was an Executive Forum scheduled for 11 November.

Meeting closed 12:15pm



Item	Topic	Action required	Responsible	Status		
PCF 16						
16.3.1	Program Update	AEMO to provide a report of Readiness results, with the results across business that reported across Round 1 and 2, to the Readiness Working Group.	AEMO	Completed at RWG#4 (24 Sep)		
16.4.1	Systems Update	AEMO to provide WebUI screen slide pack by 8 November 2019.	AEMO	Completed		
16.5.1	Readiness Working Group Update	AEMO to facilitate further discussion at the Transition Focus Group, regarding the agreement process for meter reads to communicate and periods less than the trading interval prior to 1 July 2021.	AEMO	Discussion took place at TFG 06/11. Agreed position has been incorporated into the Metering Transition Plan which will be subject to consultation.		
16.6.1	Change Requests	AEMO to provide an update on CR19 to the Reconciliation Focus Group and seek for the Reconciliation Focus Group to provide information on the potential benefits on adopting CR19 and setting a timeframe for response from the PCF/SWG.	AEMO	Update to be provided in PCF#17.		
16.10.1	Future Engagement Structure and Approach	AEMO to back to the MDPWG, B2BWG and SMWG to seek clarification as to the process that will be followed where procedures that relate to and may impact the 5MS Program.	AEMO	Closed Update to PCF#7		
16.10.2	Future Engagement Structure and Approach	Participants will also monitor relevant matters and provide updates to the PCF.	AEMO	Closed		
PCF 15	PCF 15					
15.3.1	Program Update	AEMO to include the accreditation plan milestone in the timeline.	AEMO	Closed		



15.4.1	Systems Workstream Update	 Participants to provide feedback regarding the following matters by 24 October: RM reports Change Request – please provide more information re Participant Business Benefit for Continuation of 30-minute RM and Settlement reports. An indication as to which RM reports are most critical, for AEMO to consider aligning drops into the 5MS Staging environment (noting constraints within our internal delivery). 	PCF Members	Closed
15.5.1	Readiness Workstream update	AEMO to facilitate discussion at the October RWG to finalise the approach and position in relation to cut-over and market roll-back.	AEMO	Closed
15.7.1	Industry Risks & Issues Register	AEMO to hold discussion with and seek feedback from the Dispatch Focus Group on Pre-dispatch CR04	AEMO	Closed
15.7.2	Industry Risks & Issues Register	AEMO to work with the SWG to seek information and direction in relation to the proposed 30-minute trading information CR.	AEMO	Closed
15.7.3	Industry Risks & Issues Register	PCF Members to provide feedback in relation to AEMO assumption that there are no impacts from Global Settlement to generators if there are alternative views	PCF Members	Closed
15.7.4	Industry Risks & Issues Register	AEMO to review how to better present multiple timeframes in a consolidated form.	AEMO	Closed
15.7.5	Industry Risks & Issues Register	SWG to provide feedback on the clarity of technical specifications at draft and final stages.	SWG	Closed
15.7.6	Industry Risks & Issues Register	OOS RWG meeting/s to discuss the Industry Risks and Issue Register.	RWG	Closed



15.7.7	Industry Risks & Issues Register	AEMO to provide an update as to how it will include non- PCF industry participants, particularly small participants, in the Readiness Reporting commencing in 2020.	AEMO	Closed
15.7.8	Industry Risks & Issues Register	Review the small participant action plan to ensure that transitional provisions are visible and linked to procedures.	AEMO	Closed
15.7.9	Industry Risks & Issues Register	AEMO to update to reflect revised terminology from UAT to Industry Test and Market Trial.	AEMO	Closed
15.7.10	Industry Risks & Issues Register	AEMO to review risk and issue actions for significant items to ensure that they are more clear and "actionable" activities, to enable improved tracking and reported.	AEMO	Closed
15.11.1	Staging Environment	AEMO to provide confirmation of an approach to communicating Staging Environment defects to participants.	AEMO	Closed