

5MS and GS Program Consultative Forum – Meeting Notes

MEETING: PCF #28
 DATE: Tuesday, 1 December 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
Carol Bosnjak	AEMO	Remote - WebEx
Graeme Windley	AEMO	Remote - WebEx
Greg Minney	AEMO	Remote - WebEx
Jim Agelopoulos	AEMO	Remote - WebEx
Liz Bernhardt	AEMO	Remote - WebEx
Monica Narayan	AEMO	Remote - WebEx
Naomi Byrnes	AEMO	Remote - WebEx
Rowena Leung	AEMO	Remote - WebEx
Mike Stockley	AGL	Remote - WebEx
John Woodward	Alinta Energy	Remote - WebEx
Naomi Donohue	APA Group	Remote - WebEx
Wayne Turner	Ausgrid	Remote - WebEx
Stephen Thompson	AusNet	Remote - WebEx
Dino Ou	Endeavour Energy	Remote - WebEx
Andrew Fooks	Energy Australia	Remote - WebEx
Nicole Bright	Energy Queensland	Remote - WebEx
Steve Blair	Energy Queensland	Remote - WebEx
Ingrid Farah	Ergon	Remote - WebEx
Linda Whatman	Ergon	Remote - WebEx
Jeff Roberts	Evo Energy	Remote - WebEx
Joe Milazzo	Evo Energy	Remote - WebEx
David McKenzie	Flow Power	Remote - WebEx
Ben Friebe	Hansen Technologies	Remote - WebEx
David Ovington	Hydro Tasmania	Remote - WebEx
Natalie Junge	Infigen Energy	Remote - WebEx
Christine Lu	Infigen Energy Holdings	Remote - WebEx
Robert Lo Giudice	Intellihub	Remote - WebEx
David Murphy	Jemena	Remote - WebEx
Joseph Lyttleton	Jemena	Remote - WebEx
Raj Aravinthan	Jemena	Remote - WebEx

Rajiv Balasubramanian	Jemena	Remote - WebEx
Nick Gustafsson	Lumo	Remote - WebEx
Alan Love	Meridian Energy	Remote - WebEx
Cindy Matthews	Metering Dynamics	Remote - WebEx
Steve Smith	Metering Dynamics	Remote - WebEx
Kylie Holland	Mondo	Remote - WebEx
Suresh Maguluri	Mondo	Remote - WebEx
Shaun Cole	Origin Energy	Remote - WebEx
Linda Brackenbury	Plus ES	Remote - WebEx
Eugene Tverdolv	Powercor	Remote - WebEx
Karel Mallinson	Powerlink Queensland	Remote - WebEx
Christophe Bechia	Red Energy	Remote - WebEx
David Woods	SA Power	Remote - WebEx
Aled Jones	SA Water	Remote - WebEx
Wayne Rau	Simply Energy	Remote - WebEx
Audrey Follett	Snowy Hydro	Remote - WebEx
Owen Self	Stanwell	Remote - WebEx
Rossi Mangano	Stanwell	Remote - WebEx
Adrian Honey	TasNetworks	Remote - WebEx
Leanne Rees	TasNetworks	Remote - WebEx
Chantal Wright		Remote - WebEx
Danii Upham		Remote - WebEx

1. Welcome, Introduction, Attendance and Apologies – P. Carruthers (slide 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. The meeting notes for the previous PCF held on 5 November 2020 were confirmed.

2. Minutes and Actions from Previous Meeting – AM. McCague (slide 5-6)

The actions from meeting PCF #27 have been reviewed and updated. Please refer to the meeting pack.

3. Program Update – R. Leung, G. Windley, G. Minney (slides 7 – 11)

AEMO provided a program and milestone update and overview. It was noted that the overall AEMO 5MS Program remains as Green trending down. Pressures in the Retail System testing activities remain. It was noted that the current mitigation action for the lack of remaining timeline contingency for the Retail solution go-live was to deploy the critical functionality by 09-Mar-21 and deploy the non-critical at another date in advance of Market Trial. If other issues arise through testing that mean that this mitigation action is not sufficient, AEMO will consider changing Retail Solution go-live the date from 09-Mar-21. If this action is likely to occur, AEMO will communicate with the PCF as soon as feasible to discuss the impacts.

Action 28.3.1: AEMO to provide a definition of critical and non-critical functionality for the 5MS Retail Solution.

Post meeting note: Examples of Retail solution features that are likely to be deferred until after the 9 March go-live include the following:

- Migrating from the 5MS project CI/CD pipeline to the AEMO Enterprise CI/CD pipeline
- Enhancing the alerts and monitoring functions built into the solution to provide a full Business Activity Monitoring (BAM) solution for AEMO's internal Retail Solutions Support staff
- Completing implementation of "could have" security features aligned with AEMO's enterprise security architecture
- Completing "could have" optimisation improvements identified from the project's second round of application performance testing.

Any changes or additions to this list will be notified to the PCF at the January PCF meeting

4. Readiness Workstream Update - G. Minney (slides 12-19)

AEMO noted that the Readiness milestones were green and on track for delivery against the established schedule.

A summary of the discussions at the Readiness Working Group was provided as set out on slide 15-16. It was confirmed that a planned Retail data refresh will take place in the pre-production environment from 14-Dec to 18 December. The data refresh will be as at 10-Dec-20. The outage window for MSATS pre-prod will commence on the 14 December and is scheduled to be completed by the 18 December. Industry testing for Bidding / Dispatch is not impacted by this outage.

A high-level overview of the results of Readiness Reporting Round 5 was provided in slides 17-19. AEMO received 43 responses to round 5. AEMO confirmed that catch-up sessions had been held with the MDPs, MPs and Generators identified through Round 4 due to outstanding items. It was noted that through conversations with these participants it was confirmed that there were no issues for escalation and in some cases the non-response was an administrative error.

5. Industry Risks and Issues – AM. McCague (slide 20 - 25)

AEMO presented the proposed risks to be shared with the Executive Forum. It was agreed that the following overarching risks would be presented:

- No remaining contingency for Retail Solution deployment
- Volume of regulatory change
- Participant and AEMO readiness

It was agreed that AEMO would edit the risk relating to the contingency for the Retail Solution to provide clarity on the impacts to market participants and to AEMO. The mitigation measure of moving the go-live date would also be included.

- R06 - It was agreed that AEMO would include commentary on the Regulatory Roadmap in the comments section for this risk.
- R09 – AEMO's proposed approach was accepted.
- R30 – AEMO's proposed approach was accepted.
- R11 – It was agreed that it should be made clear that this risk relates to AEMO's readiness for the 5MS rule commencement on 01-Oct-21.
- R16 – AEMO's proposed approach was accepted.
- R19 – AEMO's proposed approach was accepted.
- R26 – There was a discussion about reducing the rating for this risk, however it was noted that this remains a large risk for projects with offshore contracts.

No other risks or issues were raised for discussion at the Executive Forum.

A participant suggested that it may be worth performing a monthly review of key risks as the 5MS Program moves closer to the implementation. AEMO to consider.

Action 28.5.1: AEMO to reflect the discussions at PCF#28 in the Industry Risk and Issue discussion at Executive Forum #11.

Action 28.5.2: AEMO to update Industry Risks and Issues Register post Executive Forum #11.

6. Forward Meeting Plan – AM. McCague (slide 26 - 31)

The proposed topics for 2021 for the PCF and Executive Forum were presented.

7. General Questions – P. Carruthers (slide 25)

No further questions were raised.

8. Meeting Closed - P. Carruthers (slide 46)

Meeting closed.

ACTION ITEMS

No.	Status	Topic	Action	Owner	Due By	Comment
28.3.1	Open	Program Update	AEMO to provide a definition of critical and non-critical functionality for the 5MS Retail Solution.	AEMO	20-Jan-21	
28.5.1	Closed	Industry Risks and Issues	AEMO to reflect the discussions at PCF#28 in the Industry Risk and Issue discussion at Executive Forum #11.	AEMO	10-Dec-20	
28.5.2	Open	Industry Risks and Issues	AEMO to update Industry Risks and Issues Register post Executive Forum #11.	AEMO	13-Jan-21	