

5MS and GS Program Consultative Forum – Meeting Notes

MEETING: Program Consultative Forum #29
 DATE: Thursday, 28 January 2021
 TIME: 10:30 AM – 12:30 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
Blaine Miner	AEMO	Remote - WebEx
Graeme Windley	AEMO	Remote - WebEx
Greg Minney	AEMO	Remote - WebEx
Jim Agelopoulos	AEMO	Remote - WebEx
Monica Narayan	AEMO	Remote - WebEx
Naomi Byrnes	AEMO	Remote - WebEx
Rowena Leung	AEMO	Remote - WebEx
Austin Tan	AEMO	Remote - WebEx
Emily Brodie	AEMO	Remote - WebEx
Luke Barlow	AEMO	Remote - WebEx
Peta Hatzikides	AEMO	Remote - WebEx
Sarah Pearson	AEMO	Remote - WebEx
Tui Grant	AEMO	Remote - WebEx
Craig Oakeshot	AER	Remote - WebEx
Ben Skinner	AEC	Remote - WebEx
Prabpreet Calais	AEMC	Remote - WebEx
John Woodward	Alinta Energy	Remote - WebEx
Naomi Donohue	APA Group	Remote - WebEx
Alex Moran	Ausgrid	Remote - WebEx
Wayne Turner	Ausgrid	Remote - WebEx
Stephen Thompson	AusNet	Remote - WebEx
Yi Zheng	Endeavour Energy	Remote - WebEx
Andrew Fooks	Energy Australia	Remote - WebEx
Cameron Bath	Energy Australia	Remote - WebEx
Georgina Snelling	Energy Australia	Remote - WebEx
Nathan Reeve	Energy Australia	Remote - WebEx
Nicole Bright	Energy Queensland	Remote - WebEx
Ingrid Farah	Ergon	Remote - WebEx
Linda Whatman	Ergon	Remote - WebEx

Helen Rickards	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
Natalie Junge	Infigen Energy	Remote - WebEx
Chantal Wright	Jemena	Remote - WebEx
Joseph Lyttleton	Jemena	Remote - WebEx
Raj Aravinthan	Jemena	Remote - WebEx
Rajiv Balasubramanian	Jemena	Remote - WebEx
Mark Reid	Lumo	Remote - WebEx
Nick Gustafsson	Lumo	Remote - WebEx
Cindy Matthews	Metering Dynamics	Remote - WebEx
Kylie Holland	Mondo	Remote - WebEx
Neville Lewis	Mondo	Remote - WebEx
Suresh Maguluri	Mondo	Remote - WebEx
Fergus Stuart	Origin Energy	Remote - WebEx
Yvonne Tuckett	Origin Energy	Remote - WebEx
Linda Brackenbury	Plus ES	Remote - WebEx
Eugene Tverdolv	Powercor	Remote - WebEx
Dean Knight	Powerlink Queensland	Remote - WebEx
Karel Mallinson	Powerlink Queensland	Remote - WebEx
Christophe Bechia	Red Energy	Remote - WebEx
Andrew Wilkins	SA Water	Remote - WebEx
Kamiran Pillay	SA Water	Remote - WebEx
Audrey Follett	Snowy Hydro	Remote - WebEx
Sandra Ho	Snowy Hydro	Remote - WebEx
Elizabeth Byrne	Stanwell	Remote - WebEx
Adrian Honey	TasNetworks	Remote - WebEx
Paul Greenwood	VectorArms	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. The meeting notes for the previous PCF held on 01 December 2020 were confirmed.

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

The actions from meeting PCF #28 have been reviewed and updated. Please refer to the meeting pack.

3. Program Update – P. Carruthers, R. Leung, G. Windley, G. Minney (slides 7 – 18)

AEMO provided the PCF with an update on the delay to the Retail go-live date including:

- A summary of the issues that were encountered in the Retail Stream
- Two Retail go-live options and a discussion of the pros and cons of each
- The implications of the delay and the mitigation measures that are being put in place

Regarding the technical issues, the following clarifications were provided:

- The key technical issues are presented on slides 9 and 10. The primary issue is the migration to the Enterprise Azure cloud platform.

- It is necessary to undergo regression testing of the Retail MDM solution after it has been migrated to ensure that all the market modules work together
- AEMO has considered deploying the 5MS MDM solution separately on 09-Mar-21 and then migrating to Enterprise Azure once it is ready. However this option was considered to add risk to the deployment, complexity for participants and risk to the ongoing stable operation of the MDM solution.

The following points were addressed about the impacts to the Settlements solution:

- The Settlements functionality, build and testing is on track.
- Additional rounds of regression testing are now necessary as the Settlements solution will now go-live against the existing Retail solution instead of the new 5MS Retail solution as previously planned. This regression testing is expected to cause the Settlements go-live date to move from mid-April to mid-May.
- AEMO considers that releasing the two solutions close together, Settlements in mid-May and Retail at the end of May, is manageable. The Settlements solution will be released against the well-established current Retail system so any issues that arise can be quickly identified as associated with the new Settlements solution. AEMO considers the two weeks will be adequate to resolve any such issues prior to the deployment of the 5MS Retail solution in production.
- A Settlements regression test will take place prior to releasing the Retail solution.
- AEMO confirmed the industry testing arrangements that are in place for the Settlements solution will be the same however the dates for these activities will change.

A discussion took place on the two date options presented by AEMO and on the way AEMO will keep the PCF informed of its progress.

- AEMO confirmed that a status update will be provided on a monthly basis to the PCF
- A checkpoint meeting will be organised for early March to confirm the Retail stream has achieved critical criteria to allow for a 31 May go-live date. AEMO stated that it would not be in a position to provide a checkpoint prior to this but would provide a status update at the February PCF. By early March AEMO expects to have better clarity of the issues and dependencies and will be able to provide confidence on the timeline for a 31 May release.
- If AEMO identifies a delay that is less than the current fallback of 21 June it will consider going live as soon as possible rather than waiting for 21 June.
- AEMO will provide a list of criteria that will be used for the checkpoint in March.

The following points were made in relation to Industry Test and Market Trials:

- AEMO confirmed that the Market Trial date will remain unchanged.
- AEMO confirmed there will be a period of Industry Test for the Retail solution prior to Retail go-live. This accommodates participants that wish to test their processes prior to the deployment of the Retail Platform .
- It is AEMO's intention to maintain the Market Trial date and to carry out any replanning with the view that there is no flexibility in this date. However, it was noted that the Market Trial commences in early July and lasts 6 to 8 weeks leaving the month of September free for participant readiness activities. This month could be considered for use as contingency if absolutely necessary.
- The dates for releases into pre-production for both options are set out in the slides.
- The 5MS Staging Environment will be uplifted to be closer to the production state to better facilitate participant testing in particular bilateral testing.

Participant raised concerns regarding the impacts of the change to the Retail dates on other regulatory initiatives that were due in 2021:

- It was confirmed that there is no change in dates to the other regulatory initiatives planned for 2021 e.g. Wholesale Demand Response and Customer Switching.
- The regulatory roadmap is under review and will be discussed at the Regulatory Roadmap Consultative session in February.
- AEMO will prepare and release an Integrated Implementation Timeline for in-flight 2021 initiatives, including 5MS, Customer Switching and WDR. This will cover staging (where applicable), pre-prod and prod dates. AEMO is currently working on this timeline as part of the next iteration of the Regulatory Implementation Roadmap. The intention is for the Regulatory Implementation Roadmap to be reviewed with industry during February. The Integrated Implementation Timeline will either be part of this review, or released very shortly after.

A discussion took place on the impact to UFE soft start (01-Oct-21):

- AEMO noted that the delayed Retail go-live compresses the time available for DNSPs and MDPs to complete all necessary tasks relating to NCONUMLs prior to 01-Oct-21. If some activities were incomplete this could reduce the accuracy of the UFE published from 01-Oct-21 .
- AEMO confirmed that there would be a compliance issue for DNSPs and MDPs if all the activities relating to NCONUMLs were not complete.
- AEMO indicated that a subset of activities related to UFE were dependent on the MDM availability, being those related to the loading of NMI classifications and the population of NCONUML NMIs, but not their definition or approval.
- One participant noted that there were concerns that the transition period from the 01-Oct-21 to UFE go-live on 01-May-22 may not be enough time for retailers to adequately assess the commercial impact of UFE. AEMO confirmed that there was no intention to bring the soft start of UFE forward, or delaying global settlement go-live, and that doing so would involve the participant raising a rule change request through the AEMC process.
- AEMO confirmed that no analysis on UFE quantity had been carried out and there were no plans to carry out such an exercise due to incomplete data sets.

The following clarifications were also provided:

- AEMO confirmed the milestone date of the 22 June for the acceptance of 5 minute granularity reads would also apply to 15 minute reads
- AEMO confirmed that the certification process for the Settlements solution was underway. Once complete, AEMO will publish the report and will invite the Certifier to the PCF to discuss.

Action 29.3.1: AEMO to provide clarity on the long-term plans for sunsetting FTP.

Action 29.3.2: AEMO to issue invitations for an Executive Forum on 11-Feb-21.

Action 29.3.3: AEMO to confirm the date for the March checkpoint meeting and the checkpoint criteria.

Action 29.3.4: AEMO to provide a date for release of the Settlements Certification report

4. Industry Risks and Issues – AM. McCague, P. Carruthers, G. Minney (slides 19 - 28)

Due to time constraint, a high-level review of the risks relating to the change in Retail dates took place. The following actions were agreed:

- R32 will be closed and Issue I12 will be raised in its place
- R33 will be raised as described on slide 22
- R34 will be raised as described on slide 23
- R35 will be raised as described on slide 24
- R36 will be raised as described on slide 24
- R37 will be raised as described on slide 25
- R06, R11, R18 and R28 will be updated as set out on slides 26 and 27

Action 29.4.1: AEMO to update the Industry Risks and Issues Register.

5. Market Go-Live Criteria and Process – G. Minney (slide 29 - 35)

Due to time constraints it was agreed that this section should be taken as read. If participants have any questions in relation to this section, they should email 5MS@aemo.com.au.

6. Readiness Working Group Update – G. Minney (slide 36 - 39)

Due to time constraints it was agreed that this section should be taken as read. If participants have any questions in relation to this section, they should email 5MS@aemo.com.au.

7. Forward Meeting Plan – AM. McCague (slide 40 - 42)

The agenda for upcoming PCF meetings and calendar of industry working groups are set out in the slides.

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

Meeting closed.

ACTION ITEMS

No.	Status	Topic	Action	Owner	Due By	Comment
29.3.1	Open	Program Update	AEMO to provide clarity on the long-term plans for sunseting FTP.	AEMO	18-Feb-21	
29.3.2	Complete	Program Update	AEMO to issue invitations for an Executive Forum on 11-Feb-21.	AEMO	28-Jan-21	
29.3.3	Open	Program Update	AEMO to confirm the date for the March checkpoint meeting and the checkpoint criteria.	AEMO	11-Feb-21	
29.3.4	Open	Program Update	AEMO to provide a date for release of the Settlements Certification report	AEMO	18-Feb-21	