

## 5MS and GS Program Consultative Forum – Meeting Notes

MEETING: Program Consultative Forum #34  
 DATE: Thursday, 17 June 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
Carol Bosnjak	AEMO	Remote - WebEx
Graeme Windley	AEMO	Remote - WebEx
Greg Minney	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		Remote - WebEx
Wayne Turner	Ausgrid	Remote - WebEx
Stephen Thompson	AusNet	Remote - WebEx
Nicole Bright	Energy Queensland	Remote - WebEx
Steve Blair	Energy Queensland	Remote - WebEx
Ingrid Farah	Ergon	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
David Murphy	Jemena	Remote - WebEx
Joseph Lyttleton	Jemena	Remote - WebEx
Nick Gustafsson	Lumo	Remote - WebEx
Cindy Matthews	Metering Dynamics	Remote - WebEx
Kylie Holland	Mondo	Remote - WebEx
Suresh Maguluri	Mondo	Remote - WebEx
Linda Brackenbury	Plus ES	Remote - WebEx
Eugene Tverdolv	Powercor	Remote - WebEx
Christophe Bechia	Red Energy	Remote - WebEx
David Woods	SA Power	Remote - WebEx
Audrey Follett	Snowy Hydro	Remote - WebEx

Adrian Honey	TasNetworks	Remote - WebEx
Yi Zheng	Endeavour Energy	Remote - WebEx
Tom Wayne	Pacific trading	Remote - WebEx
Sue Anderson	Stanwell	Remote - WebEx
Sandra Ho	Snowy Hydro	Remote - WebEx
Sarah Helms	AER	Remote - WebEx
Sarah Pearson	AEMO	Remote - WebEx
Shane Howlett	Aurora Energy	Remote - WebEx
Shane Murray	Arrow Energy	Remote - WebEx
Paul Gazzignato	TasNetworks	Remote - WebEx
Paul Greenwood	Vectorams	Remote - WebEx
Peter Borash	Energy Australia	Remote - WebEx
Jordan Daly	AEMO	Remote - WebEx
Kate Gordon	AEMO	Remote - WebEx
Kevin Boutchard	Aurora Energy	Remote - WebEx
David Rundell	Alcoa	Remote - WebEx
Dean Knight	Powerlink	Remote - WebEx
Edmund Hon	Edify Energy	Remote - WebEx
Elizabeth Stanwell	Stanwell	Remote - WebEx
Fergus Stuart	Origin Energy	Remote - WebEx
Alison Davidson	Essential Energy	Remote - WebEx
Ben Donnelly	Essential Energy	Remote - WebEx
Chai No	Intergen	Remote - WebEx
James Hyatt	AEMC	Remote - WebEx
Samuel Martin	AEMC	Remote - WebEx
Janelle Durie	CS Energy	Remote - WebEx
Cameron Bath	Energy Australia	Remote - WebEx

### 1. Welcome, Introduction, Attendance and Apologies – P. Carruthers (slides 2 - 5)

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](mailto:5ms@aemo.com.au) for inclusion on the attendees list.

### 2. Actions from Previous Meetings – AM. McCague (slides 5 -7)

The actions from the previous PCF and the Executive Forum were presented as set out on slides 6 and 7.

### 3. Program Update – R. Leung, G. Windley (slide 8 - 15)

AEMO provided an update on the program milestones and workstreams as set out on slides 9 and 10. It was confirmed that the Retail IT Platform go-live would proceed on 21 June 2021. It was noted that the overall program was Green as there is a clear path of activities in place to prepare for Market Trial and the 5MS Rule Commencement on 1 October 2021.

The checkpoint criteria for the Retail workstream against the 21 June go-live date was presented as set out on slide 11 and the progress with Retail testing was presented on slide 12.

A question was raised regarding the recent outages in the pre-production environment. AEMO explained that there was an unplanned outage based on a settlement run that cause a high volume of messages to be

generated which created instability in the environment. The other outages have been planned outages to deploy fixes.

It was confirmed that the Retail cutover would involve an outage from 06:00 on Saturday 19 June until 04:00 Monday 21 June and that the latest restart time would be 08:00. The estimated time for the Go/No-Go decision for a rollback would be at 22:00 on Sunday 20 June.

Participants were reminded that tickets should be raised with AEMO's Support Hub if they encounter any issues.

#### 4. Industry Risks and Issues Review – AM. McCague (slides 16 – 20)

A review of the Industry Risks and Issues Register was presented focusing on the changes to risks and issues as a result of the confirmation of the Retail go-live on 21 June.

The risks and issues as set out on slides 18 to 20 were agreed.

A discussion took place on when the WDR release gets deployed into the pre-production environment in relation to the 5MS Market Trial. WDR program noted that the release into pre-production was planned for September but the timing is under review because of the change in the 5MS Capability Market Trial dates. WDR program continues to monitor and consider 5MS developments in its planning.

#### 5. NCONUML Delay – G. Minney (slides 21 - 22)

AEMO confirmed that the NCONUML capability would be released on 26 July. It was noted that the consequence of this is that some participants may not be able to complete the required tasks to provide the NCONUML for the purposes of AEMO's calculation of UFE from 1 October 2021. The AEMO procedures require participants to provide this data. AEMO requested that any participant at risk of not being able to provide this data from 1 October 2021 contact the 5MS mailbox. AEMO will request that the participant provides a plan for when these activities will be complete, the number of NCONUML NMIs that are impacted and the estimated volumes that will impact UFE calculation in this period.

AEMO agreed to provide an update on NCONUML progress by 5 July, and a Go/No-Go decision for NCONUML by 12 July (ie 2 weeks notice).

**Action 34.5.1:** Participants impacted by the delay to the NCONUML delay to contact the 5MS mailbox to arrange a discussion on the timeline and volumes impacted.

**Action 34.5.2:** AEMO to provide an update on the progress of NCONUML against the 26 July release date and to confirm a Go/No-Go in advance.

#### 6. Contingency Approach – P. Carruthers (slides 23 – 27)

AEMO presented the contingency plan that would be used in the scenario that the 5MS rule commencement on 1 October 2021 could not be achieved. AEMO noted that the intention is to assess progress, risks and issues on 2 August as denoted by the Rule Change Decision milestone on slide 26. On 2 August AEMO would decide whether to submit a rule change request to the AEMC. If the outcome of the assessment provides a red status, or the AEMO program turns red at any point in advance of that assessment, AEMO will submit a rule change request with a revised rule commencement date. Otherwise, AEMO will submit a provisional rule change request as a contingency measure. Under this approach, the rule commencement date will be informed by a 'market start notice' issued to the market by 1 September. This market start notice will confirm rule commencement of 1 October 2021 unless a significant and unexpected issue has arisen that compromises 1 October and cannot be mitigated through other contingency actions. In this scenario, it is critical that participants do not "down tools" as 5MS market start should be expected to continue on 1 October as planned.

As set out on slide 26, AEMO will commence drafting the rule change request in advance of 2 August. In addition, AEMO will hold a Regulatory Roadmap Consultation Forum in early July to look at the impact of a potential delay to 5MS on the other regulatory programs. This will allow a rule change request to be informed by participant views. It is expected that Customer Switching would remain aligned to the 5MS start date. Changing Customer Switching's effective date requires a procedural change rather than a rule change. WDR

is dependent on a 5-min environment so its commencement date would get considered as part of any 5MS deferral rule change.

Slide 26 shows an eight-week process for the AEMC rule change. This is the urgent rule change process.

Further clarifications were provided as follows:

**Q1: What happens if you go red after 2 August? What happens if there isn't a "credible risk" at 2/8? It assumes that any showstoppers are identified by 2 August?**

A: We would be under path B (refer slide 26). To prepare for the scenario if something unexpected happens we are likely to submit a rule change request at the start of August to AEMC as a precautionary measure.

**Q2: Do we have time to allow participants to better consider the contingency options. What would be the next critical path point to consider contingency.**

A: Please send your feedback through once you've had sufficient time to consider the options. However, it is unlikely we will move away from Option 1 as most participants chose this option.

**Q3: The definition of "5MS market start date is RED"?**

A: We use the commonly accepted terminology for traffic light reporting. Red concludes that we are not able to meet the date and there is no remedial action to bring it back on track. Market and Industry readiness is assessed against essential capability. We will check the alignment of our readiness survey with key decision points and add to this slide readiness survey dates.

**Q4: Is this implying that transition cannot occur in parallel with Market trials?**

A: No, it's not. The delivery timeline on Slide 26 is a highly simplified view. This assumes we are still following those metering transition planned activities, which is where we're getting a lot of indications on the metering capability required.

**Q5: So, the Rule change timeline would mean 24 hr notice the market start is changing?**

A: No, 1 month's notice would be provided. The final determination comes out from the AEMC on 30 September, however the market start notice would be issued one-month earlier 1 September. This will provide participants with one month's notice.

**Q6: Would we assume that any movement of date from 1 Oct includes the movement of when 5min data would be able to be sent and received (without agreement)?**

A: AEMO will be able to accept 5-minute meter reads from 22 June. The way the MTP is structured, the capability exists for people to deliver if they are ready but the date that they must deliver by is the compliance date.

**Q7: Understand the need to work back from 1/10 but only 2 weeks of market trial isn't long before decision required. Is there any view on when Participants are starting market trials to ensure we have good coverage prior to 2/8?**

A: Agree that 2 weeks may not be enough to determine whether all issues have been identified. That is why under checkpoint 1 we plan to submit a rule change on 2 August as a precautionary measure, so that any issues arising through until the market start notice on 1 September can be taken into account.

**Action 34.6.1:** AEMO to include the Readiness Survey timeline in the Contingency Planning timeline.

## 7. Readiness Results – G. Minney (slides 28-29)

An overview of the results of Readiness Survey Round 8 was presented as set out on slide 29. It was noted that the response rate was lower for this round than previous rounds. There have been some subsequent responses.

There are emerging pressures with industry readiness as some participants are not as progressed for the commencement of Market Trial or Metering Transition activities. Participants should note that it is not AEMO's intention to defer the 5MS rule commencement date and should not consider that there will be additional time to meet their compliance obligations.

**8. Forward Meeting Plan – AM. McCague (slides 30 - 32)**

The high-level agenda for the upcoming PCFs is set out on slide 31.

Additional Executive Forums will be arranged to align with the contingency checkpoints, as listed on slide 32.

**9. General Questions – P. Carruthers (slide 34)**

Clarification on the process for the compliance relief for those participants that are impacted by the delay to NCONUML release. It was noted that those participants should email the 5MS mailbox to arrange a discussion.

**10. Meeting Close - P. Carruthers (slide 35)**

## ACTION ITEMS

No.	Status	Topic	Action	Owner	Due By	Comment
<b>34.5.1</b>	Open	NCONUML Delay	Participants impacted by the delay to the NCONUML delay to contact the 5MS mailbox to arrange a discussion on the timeline and volumes impacted.	PCF	30 July 2021	
<b>34.5.2</b>	Open	NCONUML Delay	AEMO to provide an update on the progress of NCONUML against the 26 July release date and to confirm a Go/No-Go in advance.	AEMO	12 July 2021	AEMO will provide update at RWG on 6 July and will provide a Go/No-Go notice on 12 July.
<b>34.6.1</b>	Open	Contingency Planning	AEMO to include the Readiness Survey timeline in the Contingency Planning timeline.	AEMO	7 July 2021	