

5MS and GS Readiness Working Group – Meeting Notes

MEETING: Readiness Working Group # 22
 DATE: Tuesday, 6 April 2021
 TIME: 10:00 AM – 13:00 PM
 LOCATION: WebEx

Attendees

Attendee	Organisation	Location
Greg Minney	AEMO (Chair)	Remote - WebEx
Anne-Marie McCague	AEMO	Remote - WebEx
Lucas Senteleky	AEMO	Remote - WebEx
Mark Hillaby	AEMO	Remote - WebEx
Paul Lyttle	AEMO	Remote - WebEx
Carol Bosnjak	AEMO	Remote - WebEx
Graeme Windley	AEMO	Remote - WebEx
Ian Devaney	AEMO	Remote - WebEx
Jim Agelopoulos	AEMO	Remote - WebEx
Simon Tu	AEMO	Remote - WebEx
Prabpreet Calais	AEMC	Remote - WebEx
Sue Richardson	Agility CIS	Remote - WebEx
Andrew Peart	AGL Energy	Remote - WebEx
Damien Banky	AGL Energy	Remote - WebEx
Gail Mitchell	AGL Energy	Remote - WebEx
Rak Urs	Alcoa	Remote - WebEx
Naomi Donohue	APA Group	Remote - WebEx
Shane Murray	Arrow Energy	Remote - WebEx
Andrew Ramulu	Aurora Energy	Remote - WebEx
Craig Eadie	Aurora Energy	Remote - WebEx
Kevin Boutchard	Aurora Energy	Remote - WebEx
Wayne Turner	Ausgrid	Remote - WebEx
Con Michailides	AusNet Services	Remote - WebEx
Kristin Watkins	Clean Co Queensland	Remote - WebEx
Vicki Grant	Clean Co Queensland	Remote - WebEx
Edmund Hon	Edify	Remote - WebEx
Steve Smith	Energex	Remote - WebEx
Tilin Yi	Energy Australia	Remote - WebEx
Dennis Roman	Energy Australia	Remote - WebEx
Nicole Bright	Energy Queensland	Remote - WebEx
Andrew Lenga	Engie	Remote - WebEx
Greg Fawcett	Engie	Remote - WebEx

Ingrid Farah	Ergon Retail	Remote - WebEx
Alison Davidson	Essential Energy	Remote - WebEx
John Weston	Essential Energy	Remote - WebEx
Noel Petrie	Essential Energy	Remote - WebEx
Ellie Leiper	Evo Energy	Remote - WebEx
Matthew Pillifeant	Evo Energy	Remote - WebEx
Andrew Jumeau	Evoenergy	Remote - WebEx
David McKenzie	Flow Power	Remote - WebEx
Nikos Fairburn	Flux Federation	Remote - WebEx
Kelsey Wagner	HARD Software	Remote - WebEx
Victor Sanchez	Infigen	Remote - WebEx
Natalie Junge	Infigen	Remote - WebEx
Jayendra Weerawardana	Insight Power	Remote - WebEx
Warren Van Wyk	Intellihub	Remote - WebEx
Chai No	Intergen	Remote - WebEx
Joseph Lyttleton	Jemena	Remote - WebEx
Leon Vilfand	Jemena	Remote - WebEx
Matthew Mullen	Jemena	Remote - WebEx
Rajiv Balasubramanian	Jemena	Remote - WebEx
Rob Wilson	Jemena	Remote - WebEx
Tejas Vadera	Jemena	Remote - WebEx
Alan Love	Meridian Energy	Remote - WebEx
Dan Hillier	Meridian Energy	Remote - WebEx
Cindy Matthews	Metering Dynamics	Remote - WebEx
Neville Lewis	Mondo	Remote - WebEx
Fergus Stuart	Origin Energy	Remote - WebEx
Greg Mcleod	Origin Energy	Remote - WebEx
Linda Brackenbury	PlusES	Remote - WebEx
Puneet Mahajan	Powercor	Remote - WebEx
Karel Mallinson	Powerlink	Remote - WebEx
Mark Reid	Red / Lumo	Remote - WebEx
Andrew Wilkins	SA Water	Remote - WebEx
Fazil Hassan	SA Water	Remote - WebEx
David Woods	SAPN	Remote - WebEx
Audrey Follett	Snowy Hydro	Remote - WebEx
Eileen Hayes	Snowy Hydro	Remote - WebEx
Owen Self	Stanwell	Remote - WebEx
Rossi Mangano	Stanwell	Remote - WebEx
Sudeshna Nanda	Stanwell	Remote - WebEx
Adrian Honey	TasNetworks	Remote - WebEx
Rhys Albanese	Tilt Renewables	Remote - WebEx
United Energy	United Energy	Remote - WebEx

Paul Greenwood	Vector Metering	Remote - WebEx
Dannii Upham	Yurika	Remote - WebEx
Mark Leschke	Yurika	Remote - WebEx
Greg Evans		Remote - WebEx
Shane Howlett		Remote - WebEx

1. Welcome, Introduction, Attendance and Apologies – G. Minney (slide 1 - 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.

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

The actions from meeting RWG #21 have been reviewed and updated. Please refer to the meeting pack and list below for more details.

3. 5MS Program Update – G. Minney (slide 7 - 10)

AEMO provided a status update on the 5MS Program timeline. Key points are noted on slide 8.

AEMO confirmed that participants will receive a notification on 8 April confirming whether the Retail solution will be deployed into pre-production by 19 April allowing Industry testing for Retail to commence as scheduled.

The checkpoint criteria that will be reported against at the PCF on 23 April were presented for information.

4. Industry Readiness – G. Minney (slide 11 – 17)

Through slides 12 to 14, AEMO noted the changes in Readiness Report Round 6 since last discussed. These updates are because of further information being provided to AEMO through bilateral discussions with participants.

No changes to slide 12 since it was presented at RWG #21.

Rollout plans cover 99% of Tranche 1 meters. Currently, 30% of those meters are now 5 minute capable.

AEMO has discussed the rollout plans with several participants to understand the plans for meter activation and data delivery for Tranche 2 meters and will request data delivery rollout plans for Tranche 1 as at 1 May.

Most of the rollouts for Tranche 2 will be from the third quarter of 2021. AEMO will continue to work with TFG to understand the volumes.

One Metering Service Provider noted that their schedule has minimum timeline contingency, and although confident of meeting compliance obligations, some MTP activity completion timings are “at risk”. They are working on contingency plans to manage this risk.

AEMO provided clarity on how the Readiness survey should be interpreted to ensure the most accurate reporting of participant readiness.

A discussion took place on how the MSDR (MSATS Standing Data Review) Working Group and the 5MS Working Groups would be integrated to provide participants with an overall view.

Action 22.4.1: AEMO to provide clarity on how 5MS working groups will be updated on MSDR activities.

5. Testing Update – T. Grant (18 - 21)

AEMO provided an update on the discussions that took place at the Industry Testing Working Group and Market Trial Focus Group, as set out on slide 19.

It was noted that the three Settlement runs in pre-production were run against the existing 30-minute Retail solution. Additional Settlement runs will be provided once the 5MS Retail solution has been deployed into pre-production. AEMO will be able to provide clarity on the timing of those runs by 16 April.

6. Transition Focus Group / Metering Transition Plan Update – G. Minney (slide 21 – 28)

AEMO provided an overview of the TFG meeting held on 11 March 2021, a summary of the rollout plans, and upcoming MTP activities.

AEMO confirmed that they intend to streamline the quantifying factor across the TFG plans and will use meter rather than NMIS in templates for reporting.

Action 22.6.1: AEMO to confirm whether they intend to provide an extension to the deadline for cross-boundary meters as a result in the delay in publishing the guideline.

Action 22.6.2: AEMO to confirm is all NCONUML NMI's are to be provided to AEMO including the profile.

7. Industry Risks and Issues Register – G. Minney (slide 33 – 39)

AEMO facilitated a review session of the existing risks, their current ratings and to consider their controls.

The following changes to the risks were agreed:

- R33 – No change.
- R34 – change as set out on slide 35 was agreed including updating the Residual Rating to “Significant”
- R21 – No change in status. Actions as set out on slide 36 were agreed.
- R17 - No change in status. Actions as set out on slide 37 were agreed.
- R04 - change as set out on slide 37 was agreed including updating the Residual Rating to “Medium”
- R19 – No change in status
- R02 – a discussion took place on the value of this risk. The risk was added early in the 5MS Program before critical capability was defined. AEMO suggested that this risk has been superseded by R19 and should be closed.
- R11 – No change in status

Action 22.7.1: RWG to consider whether action R02 can be considered superseded by R19 and therefore can be closed.

Action 22.7.2: AEMO to consider incorporating the impact of increased CATS transaction volumes from initiatives such as MSDR into 5MS readiness risks.

8. Origin's proposed changes to GS Market Trial – F. Stuart (slide 40 – 42)

Origin presented their proposal to delay and reduce the length of GS Market Trial. The RWG was asked to consider this proposal and provide feedback to AEMO.

A question was raised about MSDR and MCPI and whether there would be a Market trail scheduled for either or both of those initiatives, as this may impact responses to the scope and timing of the GS Market trial

9. Retail / Metering Readiness – J. Agelopoulos (slide 43 – 47)

AEMO provided an update on the Retail workstream noting that an email will be sent on 8 April confirming is the deployment into pre-production and subsequent industry test period were progressing as scheduled.

AEMO noted that the Retail go-live plan cutover timings will be updated after the pre-production deployment is complete.

10. Dispatch / Bidding Update – I. Devaney (slide 48 - 51)

AEMO provided an update on the bidding and dispatch platform, noting that updates to the status and dates for deliverables have been highlighted on slide 50.

AEMO noted that the 5MS Bidding Service was live in production.

11. Settlements Update – M. Hillaby (slide 52 - 56)

AEMO provided an update on the Settlements workstream noting that the industry test period commenced as scheduled on 22 March.

AEMO provided an update on the Settlements Go-Live Plan, the feedback received to date and the subsequent changes that have been made to the document.

12. Forward Plan and Other Business – G. Minney (slide 57 - 62)

AEMO presented the proposed topics for the upcoming RWGs and ITWGs in 2021.

It was agreed that a separate session to discuss the Retail cutover plan would be scheduled and the Settlements cutover plan would be covered during the RWG meeting on 4 May.

Further information on the 5MS program, and a calendar of all meeting and forum dates can be found via the following link: <http://aemo.com.au/Electricity/National-Electricity-Market-NEM/Five-Minute-Settlement>.

13. Procedure Update (slide 63 - 66)

There were no changes to the procedure update since RWG #21.

14. Meeting Close G. Minney

Item	Topic	Action required	Responsible	By
22.4.1	Industry Readiness	AEMO to provide clarity on how 5MS working groups will be updated on MSDR activities.		
22.6.1	Transition Focus Group	AEMO to confirm whether they intend to provide an extension to the deadline for cross-boundary meters as a result in the delay in publishing the guideline.		
22.6.2	Transition Focus Group	AEMO to confirm is all NCONUML NMI's are to be provided to AEMO including the profile.		
22.7.1	Risks and Issues	RWG to consider whether action R02 can be considered superseded by R19 and therefore can be closed.		
22.7.2	Risks and Issues	AEMO to consider incorporating the impact of increased CATS transaction volumes from initiatives such as MSDR into 5MS readiness risks		