

# 5MS Readiness Working Group (RWG) Meeting Notes

MEETING:	11
DATE:	Tuesday 14 April 2020
TIME:	10:00 AM – 1:00 PM
LOCATION:	WebEx

Attendee	Organisation	Location
Greg Minney	AEMO	WebEx / Dial In
Austin Tan	AEMO	WebEx / Dial In
Emily Brodie	AEMO	WebEx / Dial In
Blaine Miner	AEMO	WebEx / Dial In
Anne-Marie McCague	AEMO	WebEx / Dial In
Michael Sanders	AEMO	WebEx / Dial In
Graeme Windley	AEMO	WebEx / Dial In
Tui Grant	AEMO	WebEx / Dial In
Naomi Byrnes	AEMO	WebEx / Dial In
Peta Hatzikides	AEMO	WebEx / Dial In
Adam Dubojski	Essential Energy	WebEx / Dial In
Adrian Honey	TasNetworks	WebEx / Dial In
Andrew Lenga	ENGIE	WebEx / Dial In
Andrew Peart	AGL	WebEx / Dial In
Andrew Splatt	AEMC	WebEx / Dial In
Angela Sheehy	Stanwell	WebEx / Dial In
Annemie Kotze	Stanwell	WebEx / Dial In
Brendan Charles	Aurora Energy	WebEx / Dial In
Cameron Bath	Energy Australia	WebEx / Dial In
Cindy Matthews	Metering Dynamics	WebEx / Dial In
Con Michailides	Ausnet	WebEx / Dial In
David McKenzie	Flow Power	WebEx / Dial In
David Woods	SAPN	WebEx / Dial In
Dino Ou	Endeavour Energy	WebEx / Dial In
Elizabeth Keogh	Stanwell	WebEx / Dial In
Fergus Stuart	Origin	WebEx / Dial In
Greg Szot	CitiPower/Powercor	WebEx / Dial In
lan Chapman	Stanwell	WebEx / Dial In
Ingird Farah	Ergon	WebEx / Dial In
Jeff Roberts	Evo Energy	WebEx / Dial In
Julie Lee	CleanCo	WebEx / Dial In
Kevin Boutchard	Aurora Energy	WebEx / Dial In
Khadka Ramesh	Electranet	WebEx / Dial In
Linda Brackenbury	PLUS ES	WebEx / Dial In
Mark Lee	Momentum Energy	WebEx / Dial In
Mark Reid	Red/Lumo	WebEx / Dial In
Martin Andonovski	Ergon	WebEx / Dial In
Matt Porter	Evoenergy	WebEx / Dial In
Matthew Mullen	Jemena	WebEx / Dial In
Mike Stockley	AGL	WebEx / Dial In
Natasha Rajdev	Alinta Energy	WebEx / Dial In
Nicole Bright	Energy Queensland	WebEx / Dial In
Owen Self	Stanwell	WebEx / Dial In
Paul Greenwood	Vector	WebEx / Dial In



Prabpreet Calais	AEMC	WebEx / Dial In
Rob Oshlack	TBC	WebEx / Dial In
Sabrina Akhter	Flow Power	WebEx / Dial In
Samantha Markham	AER	WebEx / Dial In
Sandra Ho	Snowy Hydro	WebEx / Dial In
Shawn Tan	Tango Energy	WebEx / Dial In
Soham Roy Chaudhuri	Alinta Energy	WebEx / Dial In
Stephen Wilson	Hydro Tasmania	WebEx / Dial In
Warren Van Wyk	Intellihub	WebEx / Dial In

Note: some attendees who joined through WebEx and phone may not have been identified. Please advise via email to <u>5ms@aemo.com.au</u> if you attended the meeting but have not been noted above.



## **1. Welcome and Introduction** – G. Minney (Slides 1 - 3)

Attendees were welcomed to the 11<sup>th</sup> Readiness Working Group (RWG). AEMO noted that the meeting was being recorded for the purposes of preparing meeting notes.

#### 2. Minutes and Actions from Previous Meeting – G. Minney (Slides 4 - 5)

The actions from meeting 10 have been reviewed and updated. Please refer to the meeting pack and list below for more details.

#### **3. Round 2 Industry readiness reporting** – A . Tan (Slides 6 - 14)

AEMO presented the survey coverage and results of the second round of readiness reporting, noting that these results were in respect to the existing commencement dates.

AEMO provided an update in response to RWG feedback on the survey coverage calculation methodology. More details can be found in the meeting pack.

A discussion on took place and the following suggestions were made:

- AEMO to consider providing additional guidance alongside survey questions
- AEMO to include latest MTP with survey
- AEMO and RWG to consider alternative ways of communicating survey results, noting that Harvey Balls required a lot of mental effort to interpret

AEMO presented a summary of the next steps, noting that emerging risks from reporting will be managed in the risks and issues register, and that AEMO will be following up with some participants individually based on survey responses.

Action 11.3.1: AEMO to consider providing additional guidance alongside readiness reporting survey questions

Action 11.3.2: AEMO to include latest MTP with readiness reporting survey

Action 11.3.3: AEMO and RWG to consider alternative ways of communicating readiness reporting survey results

4. Impact of proposed MDM milestone change – G. Minney (Slides 15 - 31)

AEMO noted that the PCF requested advice from the RWG on proposed changes to the 5MS program timeline, including the following:

- A. Changes to the Metering Solution Go-Live from 7-Dec-20 to 9-Mar-21
  - $\circ$   $\;$  This is as a result of delays to the required internal systems build
- B. Proposed changes to Settlements and Dispatch go-lives
  - Under consideration as a risk mitigation measure as a consequence of the Metering Solution go-live date change
- C. Proposed 12-month deferral
  - The rule change request sent to AEMC by AEMO
  - Will be consulted on by AEMC before final determination
  - This proposal is not linked to changes A and B

AEMO presented the proposal for dispatch and settlements deployments, and emphasised that this was triggered by the program decision to move the Metering Solution Go Live date,



and not the potential of the 12-month industry go live deferral rule change. More details are available in the meeting pack.

A discussion was held on the <u>proposed</u> updated MDM, bidding, settlements and overall 5MS/GS transition and testing timelines. In response to questions from members of the RWG, AEMO confirmed that:

- The 'files for settlement' on slide 27 refers to metering data files
- Bilateral testing is not possible in the Staging environment since there is no eHUB.
- Impacts to Metering Transition Plan activities have been discussed with the TFG. Some MTP activities are dependent on certain MDM capabilities that will only be available after go-live. (e.g. NMI classification codes, delivery of 5min MDFF files) The transition start date for these activities will be updated to the MDM go-live date. There is no change to the transition end dates of any activity.
- Scenarios for industry testing for metering will be developed at future ITWGs based on participant input.
- The bidding platform is proposed for deployment in December 2020, with the rationale of a staged deployment before the MDM and Settlements platform go-lives in 2021
- A 3 month transition window was previously agreed at the Dispatch Focus Groups, however further consultation with the focus group is planned to discuss the duration of the bidding transition window.
- MDP's will be able to send AEMO 30min metering data from 9-Mar-21 and then 5 and 15min metering data from 1-Apr-21. This staged approach is to allow additional time for increased operational stability of the MDM. Participant impact is requested to establish the appropriateness of this deferral.

The following updates was suggested in relation to how the transition is documented and presented:

- Include milestone dates
- Highlighting B2B availability
- Improve naming of test phases
- Inclusion of updates to transition and testing activities
- Updating dispatch platform pre-prod date to mid-October

The RWG requested that AEMO consider bringing forward the 30-minute settlement industry testing so that it can be commenced before Christmas in December 2020.

In response to a query from Origin, AEMO agreed to investigate any impacts on Recipient created tax invoices (RCTI) and provide feedback to or seek further info from the RWG.

AEMO requested feedback on the level of impact to participants due to a change in AEMO invoice formats. The RWG noted that a few settlement reports are consumed by participant systems and are reconciled programmatically (e.g. RM16 and RM27). AEMO noted that it will confirm if there are any changes to the formats of these settlement reports.



AEMO noted a proposed transition date of 1 April 2021 for the acceptance for 5-minute MDFF files by AEMO. This is after the MDM platform deployment date of 9 March 2021. AEMO requested feedback from the RWG on how this proposal affects participant programs to inform the appropriateness of this date.

AEMO requested feedback from the RWG on the impacts of MDM milestone change and proposed deployment milestone changes for dispatch and settlements to participant programs. AEMO will provide a template for participants to submit responses.

Action 11.4.1: AEMO to update charts on proposed AEMO system deployment milestone changes

Action 11.4.2: AEMO to consider extending the 30 minute settlement trial so that it can be commenced before December 2020

Action 11.4.3: AEMO to investigate any impacts on Recipient created tax invoices (RCTI) and provide feedback to or seek further info from the RWG

Action 11.4.4: RWG to provide feedback on impact of settlements 'like-for-like' delivery, including impacts on RM 16 and RM 27

Action 11.4.5: AEMO to confirm if there are any changes to the format of settlement reports that are used by participants for settlement reconciliation purposes (e.g. RM 16 and RM27)

Action 11.4.6: AEMO to update table in slide 27 to clarify that MDFF acceptance relates to metering data files (not settlement files)

Action 11.4.7: AEMO to provide explanation of how 5-min bilateral testing will be supported

Action 11.4.8: RWG to provide feedback in response template on impact of MDM milestone change and proposed deployment milestone changes for dispatch and settlements

**5. AEMC Update: Process for deferral rule change request** – P. Calais, AEMC (Slides 32 - 33)

The AEMC presented an update on the process for the deferral rule change request, noting that the consultation paper was released on 14 May 2020, and that participants will be able to provide submissions until 11 June 2020.

The AEMC also confirmed that they will be hosting a stakeholder briefing session on 21 May 2020, and that any interested member of the industry is welcome to attend.

A final determination is expected to be published on 9 July 2020.

#### 6. Rule change: Proposed 12-month deferral – G . Minney (Slides 35 - 44)

AEMO noted that the proposed deferral does not cause an impact to the approach or timeline on AEMO's own development activities. The systems will be deployed according to the described functionality, in-line with current timeframes. More details are available in the meeting pack.

AEMO presented the "deferral scenarios" incorporating transitional activities and participant testing, and metering transition approaches reflecting the proposed deferral. It was noted



that these scenarios was used as the basis for participant impact assessment at the TFG and also at this RWG.

In response to questions from the RWG, AEMO clarified:

- FTP support in MMS will continue and there are no current plans to cease support.
- There are no proposed changes to staging drops in the 12-month deferral scenario.
- AEMO will be capable of receiving 5 minute settlement files from the MDM go-live date. Participants may enter into bi-lateral agreements to receive 5 minute files before 1 July 2022 for B2B.
- For readiness reporting, the due date for capability development will move in-line with the new commencement dates under the deferral scenario. The frequency of reporting is also under consideration.
- The transition start date for NCONUML Datastream activation (Deferral MTP (A98-A100)) is the MDM Go Live date. This is to maximise the period an LR and Network can agree to start applying and receiving the new NCONUML NMI Classification Code.

A participant requested clarification on the impact to MMS data model version 5 under a deferral scenario. AEMO will provide clarification on this as an action item.

The RWG raised a risk with the potentially different rates of participant engagement due to the 12 month deferral. The following scenarios are possible:

- 1. Participants that choose to defer their programs might not be as engaged with the 5MS and GS industry program, and miss out on contributing to decisions that will have future impacts on their organisation's program.
- 2. Participants that choose to transition without deferring their programs may be affected by decisions that are made later in the program when their programs have concluded.

AEMO noted that this risk will be managed in the 5MS industry risk and issues register. AGL noted that participants should be raising these issues with the AEMC in their consultation response.

AGL and Stanwell reiterated a preference towards making capability available as early as possible, reflecting the existing AEMO development timeline.

Origin noted that it considered that smaller participants typically benefit from the outcomes of larger participants participating in industry testing. It suggested that if a large participant has reduced engagement with the program due to the deferral, this would also be to the detriment of smaller participants.

AEMO requested feedback on the proposed transition and testing approach under the proposed 12-month deferral scenario. AEMO will provide a template for participants to submit responses.

Action 11.6.1: AEMO to update Gantt to reflect NCONUML datastream activation



Action 11.6.2: RWG to provide information on how AEMO would support a multi-speed transition (some participants continuing to current timeline, some participants deferring to proposed timeline)

Action 11.6.3: AEMO capture and manage the risk of a multi-speed transition (some participants continuing to current timeline, some participants deferring to proposed timeline) in the 5MS industry risks and issues register

Action 11.6.4: AEMO to consolidate multi-speed transition feedback and provide to RWG

Action 11.6.5: AEMO to provide clarification on the impact to the MMS data model version 5 under the proposed 12-month deferral scenario

Action 11.6.6: RWG to provide feedback in response template on proposed transition and testing approach under the proposed 12-month deferral scenario

## 7. "Minimum criteria" and 5MS go/no-go decisions – G . Minney (Slides 45 - 49)

AEMO presented the 'minimum criteria' and go/no go decisions for 5MS and GS commencements. It was noted that that if the minimum criteria is met, and if BAU functions operating as expected, then there is no 'critical mass' of participant types required for 5MS and GS commencement. More details are available in the meeting pack.

In response to questions from the RWG, AEMO clarified that:

- Type 1-3 and type 4 transmission and cross boundary meters are proposed as the definition of 'minimum criteria' for go-live
- Slide 49 of the meeting pack should be updated to reflect 'FRMP and LR to GLOPOOL in MSATS for the GS commencement.'
- LNSP's updating NMI classification codes for XBOUNDRY prior to 5MS commencement would improve the accuracy of metering data, but would not be a criterion for 5MS and GS go-live.

Action 11.7.1: RWG to provide feedback on proposed 'minimum criteria' for commencement

Action 11.7.2: AEMO to publish final contingency plan, considering RWG feedback on 'minimum criteria'

**8. Bidding transition plan approach** – E. Brodie (Slides 50 - 60)

AEMO presented the proposed bidding transition plan approach, acknowledging that the existing bidding transition was previously developed by the Dispatch Focus Group in 2018.

AEMO noted that 5-min bids cannot be profiled within a 30-min trading interval prior to 5MS commencement, hence the length of the transition period is now under consideration. AEMO proposes that the transition approach is discussed with the Dispatch Focus Group to consider if there are any impacts from changing the length of the transition period.

A participant requested clarification on why FCAS bidding is proposed as out of scope. AEMO will confirm this item as an action.

Action 11.8.1: RWG to provide feedback on bidding transition approach



## Action 11.8.2: AEMO to confirm whether FCAS bidding is out of scope

Action 11.8.3: AEMO to discuss bidding transition approach with the Dispatch Focus Group

## 9. Forward meeting plan and general questions – G. Minney (Slides 61 - 63)

Attendees were thanked for their attendance and advised of future in-session RWG meetings:

- Wednesday 10 June 2020
- Wednesday 8 July 2020

Next Systems Working group:

- Wednesday 20 May 2020
- Wednesday 17 June 2020
- Tuesday 14 July 2020

Next Program Consultative Forum

- Tuesday 5 May 2020
- Tuesday 2 June 2020
- Thursday 2 July 2020

Next Executive Forum

• Thursday 11 June 2020

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



ltem	Торіс	Action required	Responsible	Ву
1.1.1	Welcome and Introduction	Participants to confirm to <u>5MS@aemo.com.au</u> if required to be added to the RWG distribution list.	RWG	Completed
1.8.1	Market Readiness Strategy	RWG to provide feedback to AEMO on indicative timelines presented.	RWG	Completed
1.9.1	Interim Readiness Reporting	AEMO to release proposed interim reporting commencement dates to RWG.	AEMO	Completed
1.9.2	Interim Readiness Reporting	AEMO to provide the RWG with a draft interim readiness report structure for comment.	AEMO	Completed
1.10.1	Forward Meeting Plan	RWG members to provide proposed content/topic areas for upcoming RWG meetings.	RWG	Completed
2.4.1	Transition Timeline	AEMO to align dates and labelling of MDFF format data transition on staged transition timeline.	AEMO	Completed
2.4.2	Transition Timeline	AEMO to reflect UFE publication milestone of 1 July 2021 on staged transition timeline.	AEMO	Completed
2.4.3	Transition Strategy	RWG members to provide feedback on the presented transition approach at RWG 2 in-line with participant's own implementation programs.	RWG	Completed
2.5.1	UFE publication	AEMO to confirm if and when the draft report on UFE publication will be made available to participants.	AEMO	Completed
2.7.1	Readiness Deliverables	RWG to provide feedback on approach to merge Industry Test and Market Trial Strategy deliverables.	RWG	Completed
2.7.2	Readiness Deliverables	RWG to provide feedback on approach to delay engagement on the Accreditation Update approach from August to October.	RWG	Completed
2.8.1	RWG Content	RWG to provide feedback on proposed content and suggest content for future RWGs.	RWG	Completed



2.8.2	Readiness Deliverables	AEMO to consolidate and discuss Readiness Workstream deliverables with the RWG, including the draft and final dates for each deliverable.	AEMO	Completed
2.9.1	Vendor Engagement	RWG to provide feedback on areas that AEMO could consider further vendor engagements, including approach, areas of significance and timing.	RWG	Completed
2.9.2	Readiness Risks	RWG to provide feedback on the proposed approach to managing readiness issues and risks.	RWG	Completed
3.4.1	Software drops	AEMO to provide RWG with definitions of what is included in the package content of each software drop.	AEMO	Completed
3.5.1	Readiness Risks	AEMO to refine approach to managing industry risks and issues identified by the RWG.	AEMO	Completed
3.5.2	Readiness Risks	AEMO to align cadence of RWG readiness risk assessment sessions with the quarterly PCF risk assessment sessions.	AEMO	Completed
3.5.3	Readiness Risks	AEMO to consider updating R11 in the industry risk register to reflect deliverables that are sequenced over time instead focusing on the final 5MS go-live date.	AEMO	Completed
3.7.1	Focus Groups	RWG to provide suggestions for focus groups and/or topic areas.	RWG	Completed
4.2.1	Reconciliation Support Workshop	AEMO to consider combining the Settlement Managers Working Group with the reconciliation support workshop.	AEMO	Completed
4.4.1	Readiness Reporting	AEMO to provide more information on how readiness reporting can be 'actionable'.	AEMO	Completed
4.5.1	Contingency Arrangements	AEMO to consider including a 'shadow box' (or similar indication) for contingency arrangements on the transition Gantt chart.	AEMO	Completed
4.5.2	Contingency Arrangements	AEMO to consider scheduling arrangements for developing agreed contingency scenarios and incorporation into transition plans	AEMO	Completed
4.6.1	Readiness Risks	AEMO to consider proposing a new risk in the industry risk register to manage any risks arising from transitional requirements not defined in procedures.	AEMO	Completed



4.6.2	BSB working group	AEMO to include B2B working group debriefs on the RWG forward agenda	AEMO	Completed
	001	when appropriate.		
4.6.3	Metering Transition	AEMO to confirm Rule requirements relating to 5 minute metering data (delivery and reception) pre 1 July 2021.	AEMO	Completed
4.6.4	Readiness Risks	AEMO to propose a new risk in the industry risk register to manage risk arising from the ambiguity of 5 minute responsibilities pre-1 July 2021.	AEMO	Completed
4.7.1	Readiness Reporting	RWG to provide feedback on the proposed structure of the industry readiness reporting plan.	RWG	Completed
5.6.1	B2M APIs, Reallocation APIs	RWG members to provide indication of their intent and timing (if known) to implement Reallocation APIs or B2M APIs as components of their programs	RWG	Completed
5.6.2	Focus Groups	RWG to provide feedback on timing, duration, format and requests for pre- meeting materials for the RWG risks and issues workshop, and industry testing and cutover focus groups.	RWG	Completed
5.8.1	MSP accreditation plan	RWG to provide feedback on the proposed MSP accreditation approach.	RWG	Completed
5.9.1	Readiness documents	AEMO to develop a consolidated view of the engagement timelines for all readiness documents.	AEMO	Completed
6.1.1	Contingency Planning	AEMO to categorise the contingency strategies to reflect the pre-existing risks and actions.	AEMO	Completed
7.5.1	Readiness Reporting	RWG to provide feedback on the Industry readiness reporting proposed approaches	RWG	Completed
7.8.1	B2M API	RWG to provide feedback on the impact to their organisations programs if the B2M API cutover milestone shifts.	RWG	Completed
8.4.1	Workstream update	AEMO to organise open forum for Staging Environment over WebEx in March	AEMO	Completed
8.4.2	Metering Procedures	AEMO to provide additional details regarding the "Wash-up" consolidation of metering procedure changes	AEMO	Completed



8.5.1	Metering Transition Plan	AEMO to schedule the next Transition Focus Group	AEMO	Completed
8.5.2	Metering Transition Plan	RWG to suggest agenda items for discussion at the TFG, including any queries relating to the Metering Transition Plan	RWG	Completed
8.9.1	Forward meeting plan and general questions	AEMO to consider creating a dedicated section in the RWG pack to facilitate the flow of information between TFG and RWG.	AEMO	Completed
8.9.2	Forward meeting plan and general questions	AEMO to propose a new risk to the Industry Risks and Issues Register regarding the uncertainly on how Metering Transition Plan activities will be implemented, in particular standing data updates.	AEMO	Thu 5 Mar
9.3.1	Industry readiness reporting	AEMO to consider adding MC as a new Participant Type for readiness reporting purposes	AEMO	Completed
9.4.1	Industry testing	RWG to inform AEMO if they are able to assist with shake out of the latest settlements deployment into the staging environment	RWG	Completed
9.4.2	Industry testing	AEMO to organise industry testing Q&A session	AEMO	Completed
9.4.3	Industry testing	AEMO to update table on industry testing, on RWG 9 slide 16.	AEMO	Completed
9.7.1:	Transition focus group debrief	Ausnet to raise ICF through the ERCF regarding the potential removal of the RegisterID field from the CATS CRI table	Ausnet	Completed
9.7.2:	LR and FRMP fields	AEMO to invite SWG rep to the next RWG or TFG to discuss potential approaches to updating the applicable LR and FRMP fields to GLOPOOL	AEMO	Completed
9.8.1	Industry readiness reporting	AEMO to organise Q&A session on interpretation of readiness reporting round 1 results	AEMO	Completed
9.8.2	Industry readiness reporting	RWG to provide explanation when a n/a response is provided for MTP activities.	RWG	Completed
9.8.3	Industry readiness reporting	TFG to update MTP sub-category/activity descriptions to ensure there is enough detail to report against (e.g. A39)	TFG	Completed



9.8.4	Industry readiness reporting	AEMO to follow up with participants that are yet to complete MTP activities by transition end date	AEMO	Completed
9.8.5	Industry readiness reporting	RWG to raise any further risk and issues for discussion at the next risks and issues workshop in April	RWG	Completed
9.8.6	Industry readiness reporting	RWG to provide feedback regarding the presentation approach and format of readiness reporting	RWG	Completed
9.8.7	Industry readiness reporting	RWG to provide feedback regarding extent that AEMO should make individual survey responses transparent to the industry	RWG	Completed
9.8.8	Industry readiness reporting	RWG to provide feedback regarding any other changes to the readiness report/plan	RWG	Completed
9.8.9	Industry readiness reporting	AEMO to include in readiness report if critical mass for each participant type is on track	AEMO	Completed
9.9.1	Contingency plan	RWG to provide feedback on response end date on second Contingency draft plan.	RWG	Completed
9.11.1	RWG Content	RWG to provide feedback on proposed content and suggest content for future RWGs.	RWG	Completed
10.2.1	5MS proposed rule change	AEMO to circulate further information on AEMC workshops related to COVID- 19	AEMO	Completed
10.4.1	Industry readiness reporting	RWG to provide feedback on the calculation methodology for industry participation rates in readiness reporting.	RWG	Completed
11.3.1	Readiness Reporting	AEMO to consider providing additional guidance alongside readiness reporting survey questions	AEMO	Wed 3 Jun
11.3.2	Readiness Reporting	AEMO to include latest MTP with readiness reporting survey	AEMO	Wed 3 Jun
11.3.3	Readiness Reporting	AEMO and RWG to consider alternative ways of communicating readiness reporting survey results	AEMO / RWG	Fri 29 May



11.4.1	Proposed milestone changes	AEMO to update charts on proposed AEMO system deployment milestone changes	AEMO	Complete
11.4.2	Proposed milestone changes	AEMO to consider extending the 30 minute settlement trial so that it can be commenced before December 2020	AEMO	Fri 22 May
11.4.3	Proposed milestone changes	AEMO to investigate any impacts on Recipient created tax invoices (RCTI) and provide feedback to or seek further info from the RWG	AEMO	Wed 3 Jun
11.4.4	Proposed milestone changes	RWG to provide feedback on impact of settlements 'like-for-like' delivery, including impacts on RM 16 and RM 27	RWG	Fri 22 May
11.4.5	Proposed milestone changes	AEMO to confirm if there are any changes to the format of settlement reports that are used by participants for settlement reconciliation purposes (e.g. RM 16 and RM27)	AEMO	Fri 22 May
11.4.6	Proposed milestone changes	AEMO to update table in slide 27 to clarify that MDFF acceptance relates to metering data files (not settlement files)	AEMO	Complete
11.4.7	Proposed milestone changes	AEMO to provide explanation of how 5-min bilateral testing will be supported	AEMO	Wed 20 May
11.4.8	Proposed milestone changes	RWG to provide feedback in response template on impact of MDM milestone change and proposed deployment milestone changes for dispatch and settlements	RWG	Fri 22 May
11.6.1	Proposed 12-month deferral	AEMO to update Gantt to reflect NCONUML datastream activation	AEMO	Complete
11.6.2	Proposed 12-month deferral	RWG to provide information on how AEMO would support a multi-speed transition (some participants continuing to current timeline, some participants deferring to proposed timeline)	RWG	Fri 29 May
11.6.3	Proposed 12-month deferral	AEMO capture and manage the risk of a multi-speed transition (some participants continuing to current timeline, some participants deferring to proposed timeline) in the 5MS industry risks and issues register	AEMO	Fri 29 May
11.6.4	Proposed 12-month deferral	AEMO to consolidate multi-speed transition feedback and provide to RWG	AEMO	Fri 5 Jun
11.6.5	Proposed 12-month deferral	AEMO to provide clarification on the impact to the MMS data model version 5 under the proposed 12-month deferral scenario	AEMO	Wed 3 Jun



11.6.6	Proposed 12-month deferral	RWG to provide feedback in response template on proposed transition and testing approach under the proposed 12-month deferral scenario	RWG	Fri 29 May
11.7.1	"Minimum criteria" and 5MS go/no-go decisions	RWG to provide feedback on proposed 'minimum criteria' for commencement	RWG	Fri 29 May
11.7.2	"Minimum criteria" and 5MS go/no-go decisions	AEMO to publish final contingency plan, considering RWG feedback on 'minimum criteria'	AEMO	Fri 5 June
11.8.1	Bidding transition plan	RWG to provide feedback on bidding transition approach	RWG	Fri 29 May
11.8.2	Bidding transition plan	AEMO to confirm whether FCAS bidding is out of scope	AEMO	Complete
11.8.3	Bidding transition plan	AEMO to discuss bidding transition approach with the Dispatch Focus Group	AEMO	By end of June