

5MS & GS Systems Working Group (SWG) meeting notes

Meeting	SWG #18
Date	Tuesday, 21 January 2020
Time	10:00 – 13:00
Location	AEMO offices Melbourne, Brisbane, Sydney, Adelaide, Norwest and by Webex

Preliminary Matters

1. Welcome – G. Windley

Attendees were welcomed to Systems Working Group #18 (SWG) and it was noted that the meeting was being recorded for the purposes of note taking.

2. Meeting notes and actions – G. Windley / A. McCague / J. Agelopoulos (slides 3 - 4)

The actions were reviewed as reflected in the table at the end of the meeting notes.

3. 5MS Program Timeline – G. Windley (slides 5 - 6)

AEMO highlighted that the milestones timeline is current as at last week. Confirmation that the Dispatch data model is available via the Staging environment.

Participants reminded to let AEMO know if they are not on any distribution lists.

AEMO noted that the Systems milestones would be aligned with the Readiness milestones.

Action 18.3.1: AEMO to align Systems milestones with Readiness milestones.

4. Retail stream update – J. Agelopoulos (slides 7 - 10)

AEMO highlighted that the 'B2M via API' release will almost certainly not meet the planned 17-Mar-2019 Go Live. This is predominately to cater for extensive regression testing required to enable traffic via the MarketNet connection to the new AEMO API gateway in parallel to the existing API gateway. A revised Go Live date will be communicated to participants at the next scheduled PCF and SWG meetings in February.

AEMO requests participants contact AEMO if this delay impacts internal programs.

The planned 31 July 2020 functionality release into the Staging environment remains on track, with interim functional drops still being considered.

Milestone clean-up activities are in progress to consider if some of the Metering L2 milestones should move into the Readiness workstream e.g. market trials.

The current proposed AEMO internal Go-Live date for the Metering solution is 7 December 2020. This is to be discussed with the February 2020 PCF and the SWG Metering Workstream slide will be updated the following month. AEMO notes the Customer Switching updates (which impacts the aseXML schema) must go live in 2020.

5. aseXML schema update – P. Lyttle (slides 11-18)

AEMO recapped aseXML changes required for 5MS and GS.

AEMO confirmed that no changes will be included for Multi use NMIs.

AEMO introduced a number of new RM reports (which will be a product of the Settlement process) to retrieve missing and resolve mismatched data. Participants will have five business days to provide missing information.

One participant asked if any of the new RM reports PUSH reports and are there any issues with using a Superseded schema. AEMO confirmed that the metering reports are PUSH, this means that the MDP will not be able to receive the new reports if they remain on the superseded schema.

Participant Question: Another participant asked if the empty report with Event code 1004 will still be sent at the end of the sequence of files. AEMO confirmed that all reports results will be provided for all reports. The new aseXML will also contain a “x” of “y” message number for report responses.

AEMO confirmed that there is no change to CATS transactions, the TNI2 value will be applied by AEMO at the time of applying the NSP2 value. The TNI2 details will be included in the C1 and C4 reports

AEMO explained that the aseXML Schema needs to go through an ASWG consultation before it would be finalised. AEMO took an action to notify the SWG when the timeline for the ASWG consultation is known. AEMO noted that the current aseXML Schema B2M version is r35, the current B2B version is r38 (which includes the r35 B2M schemas). The new B2M version will be r39 (which will include the r38 B2B schemas). Participants are requested to check MSATS for options to update their schema to.

Action 18.5.1: AEMO to notify the SWG of the timeline for the ASWG consultation on the changes to the aseXML Schema once known.

Action 18.5.2: AEMO to circulate draft aseXML Schema when available from ASWG.

6. Dispatch stream update – I. Devaney (slides 19 - 21)

An update was provided on the Dispatch Workstream. The milestones are tracking according to the schedule. Stream update provided. No updates to L2 milestones.

7. Dispatch Tech Spec – D. Armenante (slides 22 - 26)

AEMO talked through key aspects of the Dispatch Tech Spec update. Guides will be available online via online help, including PDFs to be downloaded.

8. Data Model for Dispatch – T. Butterworth (slides 27 - 29)

AEMO talked through key aspects of the Data Model, including the Timestamp change and the AveragePrice30.

Participants are requested to mail in further questions for detailed responses with respect to the data model.

9. Settlements Stream Update – I. Devaney (slides 30 - 31)

An update was provided on the Settlements workstream. All milestones in this workstream are tracking to schedule.

10. Prudentials Tech Spec – P. Fromager (slides 32 - 33)

AEMO discussed agenda slide content

11. 5MS Staging Environment – G. Windley / T. Grant (slides 34 - 35)

AEMO discussed agenda slide content

12. Industry Test Working Group Update – T. Grant (slides 36 - 37)

AEMO discussed agenda slide content

13. Risks Discussion – A-M. McCague (slides 39 - 42)

AEMO noted that the quarterly review of the Industry Risk and Issues Register by the PCF would take place on 4 February 2020. In advance of this, the RWG held a risk workshop in December 2019.

A review of the risks relating to the SWG took place. The register will be updated and presented to the PCF taking into account the comments by the RWG and SWG.

14. Readiness Working Group Update – G. Minney (slides 43 - 45)

AEMO provided an update on key readiness documents, emphasising the work performed on the Contingency planning draft which was issued for review on the 20th of December with feedback expected from industry by 31st Jan. AEMO indicated that it was planned to issue the first full readiness survey at the end of January, noting that 2 interim readiness surveys were conducted in 2019 with their emphasis on the establishment of participant programs.

AEMO indicated ongoing focus of workstream will now move from strategy development to implementation

15. Reallocations Plans – G. Minney (slides 46 - 47)

AEMO provided an overview of the reallocations release and approach to deployment and indicated that the release was on track for production deployment on April 1. In response to a Participant query AEMO indicated that the upgraded reallocations software would remain available in the staging environment for participant use post its deployment to production, and would also remain in pre-prod.

16. Metering Transition Plan – G. Minney (slides 48 - 50)

AEMO provided an overview of the content and timeframes detailed in the metering transition plan, highlighting those activities with potential impact of participant delivery timeframes and approach to monitoring of activities.

AEMO indicated that the activities in the plan supported both the implementation of Global Settlement and 5MS.

A participant queried whether the implication of the transition approach was that metering data at 5-minute granularity would be expected to be processed by retailers prior to July 1 2021. AEMO indicated that, subject to agreement between the impacted parties being the FRMP, DB, and AEMO with the LR informed, that was the intention. The level of impact would be dependent on the number of meters in the first tranche that the retailer had in the initial tranche of meters.

A participant questioned the timing of the updates for NMI Classification Code updates, AEMO indicated the timing was to ensure the codes had been updated in a timeframe to support calculation of UFE from the 1/7/21 as part of the GS soft start.

17. 5MS/GS Procedure Update – E. Brodie (slides 51 - 53)

It was noted that the slides presented aimed to remind participants that the Procedures Working Group was now in abeyance. If a participant wishes to make a change to a procedure this should be done through the Business-as-usual channels. The RWG will track any procedure change that is relevant to the 5MS Program.

Other Business

18. Forward Meeting Plan – G. Windley / A. McCague (slides 54 - 57)



Next meeting Monday 17 February 2020.
Upcoming information sessions calendar provided

No.	Status	Topic	Action	Owner	Due By	Comment
18.3.1	Closed	5MS Program Timeline	AEMO to align Systems milestones with Readiness milestones.	AEMO	18/02/2020	Milestones have been aligned and presented to the PCF in draft form. PCF is reviewing and will provide feedback. AEMO will finalised in advance of next PCF 5 Mar 20.
18.5.1	Open	aseXML Schema	AEMO to notify the SWG of the timeline for the ASWG consultation on the changes to the aseXML Schema once known.	AEMO	When available	An update will be provided in SWG#19
18.5.2	Closed	aseXML Schema	AEMO to circulate draft aseXML Schema when available from ASWG.	AEMO	When available	Provided to SWG 12 Feb 20