

ERCF Monthly Meeting **NOTES**

27 November 2023

This meeting is being recorded for the purpose of minute taking.



Online forum housekeeping

1. Please mute your microphone, this helps with audio quality as background noises distract from the information being shared.
2. Video is optional, but having it turned off helps with performance and minimises distractions.
3. We ask that you utilise the Chat function for any questions or comments you may have. This aids note keeping and keeps discussions flowing smoothly.
4. Raise your hand if you wish to speak to an item. This keeps conversations orderly.
5. **In attending this meeting, you are expected to:**
 - Not only represent your organisation's interests but also the interests of Industry and its customers
 - Have an open mindset
 - Contribute constructively
 - Be respectful, both on the call and in the chat

AEMO Competition Law Meeting Protocol

- AEMO is committed to complying with all applicable laws, including the Competition and Consumer Act 2010 (CCA). In any dealings with AEMO, all participants agree to adhere to the CCA at all times and to comply with appropriate protocols where required to do so.
- AEMO has developed meeting protocols to support compliance with the CCA in working groups and other forums with energy stakeholders
- The AEMO Competition Law Meeting Protocol can be viewed and downloaded from AEMO's website
 - https://aemo.com.au/-/media/files/stakeholder_consultation/working_groups/aemo-competition-law-meeting-protocol/aemo-competition-law-meeting-protocol---october-2022.pdf?la=en

Agenda

1. Welcome
2. Actions
3. July 2023 Consultation Update
4. Metering Exemption Automation Consultation Debrief
5. Subgroup Update
6. Metering Services Review Working Group Update
7. Items of Interest
8. General Business and Next Steps
9. Appendix
 - ERCF Subgroup membership
 - Completed Consultations
 - ICFs Awaiting Implementation

Actions

Blaine Miner (AEMO)

Actions

Actions #	Agenda Item	Description	Responsible	Status	Comments
231023_01	Actions	AEMO to schedule the first ERCF subgroup meeting	AEMO	Closed	First meeting held 13 Nov 2023
231023_02	Actions	AEMO to include Chris Murphy (Telstra) into the subgroup should no other small or new entrant retailer nominations be received	AEMO	Closed	Chris has now been added to the Subgroup
231023_03	Address Standards Update AS4590-1.2017	AEMO to draft the initial 'Address Alignment' ICF	AEMO (Simon Tu)	Closed	ICF presented to the ERCF Subgroup on 13 Nov 2023
231023_04	Address Standards Update AS4590-1.2017	ERCF to provide their views as to how new versions of AS4590 should be identified and actioned in the future	ERCF	Closed	
231023_05	Address Standards Update AS4590-1.2017	ERCF members to provide their preferences regarding the treatment of ICF_070 by COB Thurs 26 Oct <ul style="list-style-type: none"> Option 1: Harmonise ICF_070 with AS4590.1:2017 in March 2024; Propose New ICF for Remaining Address Elements Option 2: Pause ICF_070 and include it into the more comprehensive ICF re Address alignment to AS4590.1:2017 	ERCF	Closed	Closed. Option 2 preferred.
231023_06	ADWNAN Reporting Changes (ICF_017) Update	Detailed consideration of the proposed changes re ICF_017 to be performed by the ERCF subgroup, recommendations to then be provided back to the ERCF	Subgroup	Closed	ERCF Subgroup to continue to engage the ERCF in 2024 as analysis and options are identified
231023_07	ADWNAN Reporting Changes (ICF_017) Update	AEMO to confirm when the proposed RM29 ADWNAN_INTERVAL_DAILY_AGG report could potentially be implemented	AEMO (Simon Tu)	Closed	Timing dependent on the final solution
231023_08	ICF Register Update	ERCF to provide feedback regarding AEMO's initial thoughts re ICF_076 - Magnitude of generation and consumption	ERCF	Closed	No feedback received to date. Subgroup to discuss on 7 Dec.

Notes

- Blaine Miner (AEMO) spoke to the Actions slide
- No further comments or actions were noted



July 2023 Consultation Update

Kate Gordon(AEMO)

Draft Determination Responses

(July 2023 REMP Consultation)

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
Substitution Type Review	The review requires consideration for new substitution rules to be implemented for interval metering data to replicate substitution rules derived from Manually Read Interval Meters and Accumulative Meters.	Mark Leschke (Yurika)	054	Responses to the Draft Report highlighted: <ul style="list-style-type: none"> Usefulness of some proposed reason codes Discussed at ERCF ICF Subgroup <ul style="list-style-type: none"> Feedback was no significant industry impact if additional reason codes are included
NSLP Longer-term Methodology	Following the introduction of 5MS, participants have witnessed peculiar ‘spikes’ in settlement volumes. These spikes are a consequence of using the methodology outlined in AEMO’s Metrology Procedures Part B.	AEMO	072	Responses to the Draft Report highlighted: <ul style="list-style-type: none"> Procedure text and reference updates required Implementation date of 29 September 2024 was not originally proposed Implementation date being discussed internally by AEMO
Metrology Part A – Summation Metering Changes	The proposal is to update clause 5 of Metrology Part A to clarify what is acceptable to support legacy summation metering arrangements and what will be acceptable going forward for new metering installation summation arrangements. The revised clause 5 proposed to allow three types of summation arrangements, which are: <ol style="list-style-type: none"> HV breaker-and-a-half schemes HV single transformer fed by multiple parallel cables Cross boundary supply single transformer with multiple LV Circuits 	Dominik Ziomek (AEMO)	073	Responses to the Draft Report highlighted: <ul style="list-style-type: none"> Additional/alternative wording proposed – currently being considered by AEMO SMEs.

Draft Determination Responses

(July 2023 REMP Consultation)

Issue/Change Title	Short Description	Proponent	Current Status/Update
NMI Discovery for MCs	NER 7.15.5 explicitly restricts access to NMI Standing Data for MCs, MPs and MDPs. Specifically, NER 7.15.5(c) only allows for access to NMI Standing Data for NMIs where the MC is currently, or previously, appointed. AEMO had previously determined to enable access to NMI Standing Data via the MSATS NMI Discovery search facility, despite the NER restriction (via consultation in relation to ICF_005). The Proposal in the Issues Paper sought to realign the CATS Procedures with the NER.	AEMO	Responses to the Draft Report highlighted: <ul style="list-style-type: none"> Additional/alternative wording proposed – currently being considered by AEMO SMEs.

Notes

- Kate Gordon (AEMO) spoke to the July 2023 Consultation Update slides
- Kate confirmed that the Final Determination is on-track for publication by Friday 15 December 2023
- Blaine mentioned that stakeholders may want to consider if additional access to NMI Discovery for MCs should be raised as part of the AEMC's Metering Services Review Rule Change consultation in 2024



Metering Exemption Automation Consultation Debrief

Blaine Miner (AEMO)

Consultation Context

- **MSATS Standing Data Review (Feb to Sept 2020)**

- AEMO consulted on whether automation may be available for AEMO or participants to populate relevant fields associated to AEMO's exemption processes.
- The automation of the population of the Meter Malfunction Exemption Number and Meter Malfunction Exemption Expiry Date was seen as being mandatory, as entering this information manually was not feasible.
- The following two fields were proposed by industry participants to be added to MSATS:
 - Meter Malfunction Exemption Number
 - The Meter Malfunction Exemption Number field would record the exemption number when a meter malfunction exemption has been granted by AEMO.
 - Meter Malfunction Exemption Expiry Date
 - The Meter Malfunction Exemption Expiry Date field would identify the end date of the exemption.
- This information would allow Metering Coordinators to better communicate exemptions relating to meter malfunctions to other market participants.
- Final Determination
 - The 2 fields were to be added at the NMI level, then populated and updated by AEMO once the exemption process was automated, as per Participant feedback

- **Metering Installation Exemption Automation Consultation (Apr to Sept 2023)**

- Consultation was conducted to support the automation described in the MSDR Final Determination
- Final Determination
 - The new effective date of the Procedures is 4 March 2024.
 - The MSATS Portal and API functionality for the metering installation exemption automation was released into the preproduction environment in October 2023, to allow for sufficient industry testing before the 4 March 24 effective date.
 - The B2M XML Schema version update (r44) is expected to be released into preproduction later in 2023, noting that the Draft version of aseXML version r44 is now available for industry feedback prior to final publication
 - <https://aemo.com.au/consultations/current-and-closed-consultations/asexml-r44-draft-schema>

Survey Overview

- In response to feedback received from Participants, AEMO has implemented a new survey process supporting Retail and Metering related consultations
- The first survey, relating to Metering Exemption Automation, opened on Friday 27 Oct and closed on Friday 10 Nov
- Only 12 responses were received: 4 Retailers, 5 Metering parties, 3 Distributors
- Key themes from responses:
 - Pre-consultation/Industry engagement was very poor
 - Limited to no opportunity for Industry to put forward suggested improvements, the solution appeared to be pre-determined
 - Impacts to participants (MCs) appeared to be disregarded
 - AEMO's workshop occurred after formal consultation had commenced
 - Requests for information were not responded to, in some instances
 - Suggested solution improvements were deemed out-of-scope, ICFs would need to be raised
 - Technical documents, such as Solution Design documents and Technical Specifications, were provided much too late

Proposed Improvements

- A dedicated ERCF Subgroup has now been established to ensure early and ongoing Industry engagement, feedback and consideration
 - The role of the subgroup is to assess, analysis, identify potential options and provide advice to the ERCF and AEMO regarding ICFs
- Consultation workshops to be scheduled prior to and during formal consultation, where applicable or requested
- ‘Consolidated responses’, associated to each consultation phase, to be published to AEMO’s website at the same time as individual submissions, to enable earlier recognition of potential issues or concerns
- AEMO to repeat any responses where applicable, in a Determination’s ‘List of Submissions and AEMO Responses’ Appendix, instead of making reference to a Table and/or Item number e.g. ‘AEMO notes the respondent’s comments and refers to response 5 table 8.’
- AEMO is currently exploring how technical documents may be able to be shared earlier with affected parties
 - AEMO is conducting a comprehensive review of its requirements. This review aims to streamline the process of gathering and compiling the necessary artifacts for earlier drafting.
- Any other suggestions?
- What role do you think the ERCF can play in ensuring preferred consultation transparency and effectiveness?

Notes

- Blaine Miner (AEMO) spoke to the Metering Exemption Automation Consultation Debrief slides
- In response to a comment made, Blaine confirmed that Metering and Retail consultations currently group submission responses by consultation question, and then in alphabetical order by organisation, for easy reference and identification of trends etc.
- Chris Murphy (Telstra) mentioned that anything that can be done to simplify and allow for efficient consideration of submissions would be greatly appreciated



Subgroup Update

Kate Gordon (AEMO)

ADWNAN Reporting changes (ICF_017)

- Option 1: MDP suggested an update based on ADWNAN_INTERVAL report
 - Create a new ADWNAN_INTERVAL report for MDPs
 - The format of the new report would align with the ADWNAN_INTERVAL report currently sent to LSNPs
 - This addition to RM29 would report at the NMI level
 - Create an MDP version of the ADWNAN_INTERVAL only to include NMIs that meet the following criteria:
 - De-energised NMI – NMI Status = ‘D’
 - Active DataStream – DataStream Status = ‘A’ (should this be limited to ‘E’ data streams only?)
 - Where a Datastream has a day where all intervals (288 intervals or 48 intervals) are ‘S’ub data (‘E’stimate data is to be excluded) – *this would be the variation to the current LNSP ADWNAN_INTERVAL version*
 - And one or more of the Subbed intervals is non-zero
- Option 2: New ADWNAN_INTERVAL_DAILY_AGG_LNSP or ADWNAN_INTERVAL_DAILY_AGG_MDP report
 - Create two new reports, one for LSNPs and another for MDPs
 - A new report format will be developed
 - This addition to RM29 would report at the datastream level

ADWNAN Reporting changes (ICF_017)

- Option 2: New ADWNAN_INTERVAL_DAILY_AGG_LNSP or ADWNAN_INTERVAL_DAILY_AGG_MDP report
 - To support more meaningful representations of the quality flag of metering data, AEMO can report:
 - Sequential Array Representation
 - This method sequences continuous runs of the same flag. For a 30-minute interval data like `AAAAAAAAAAAAAAAAAASSSSAAAAAAAAAAAAAAAAAASSSSSSSA`, it translates to `A: 1-18; S: 19-22; A: 23-39; S: 40-47; A: 48-48`.
 - Pros - Provides a detailed view of uninterrupted operation or issue periods, making it easier to identify patterns or anomalies.
 - Cons - This method can become cumbersome for lengthy data sequences, especially in the 5-minute interval data. For instance, a long sequence like `AAAAAAAAAAAAA...SSSSS...AAAAAA` would be detailed as `A: 1-18; S: 19-22; A: 23-39; S: 40-47; A: 48-288`, which might be too detailed for some analyses.
 - Count-Based Representation
 - Offers a tally of each flag type within a period. Using the same 30-minute data, this is expressed as `A: 36; S: 12`.
 - Pros - Delivers a quick, high-level view of the meter's operational health over 24 hours, ideal for rapid assessment or comparisons.
 - Cons - It lacks the granularity to pinpoint specific operational periods of stability or issues. A 5-minute interval sequence would simplify to `A: 243; S: 12`, summarising but potentially overlooking finer details.
 - Percentage Representation
 - Calculates the percentage of each flag type. The 30-minute data example would be represented as `A: 75%; S: 25%`.
 - Pros - Offers a straightforward comparison of operational health, easily adaptable to various meter resolutions (5/15/30 minutes). It's beneficial in datasets with variable lengths, ensuring a consistent basis for comparison.
 - Cons - While offering a clear high-level view, like the Count-Based representation, this approach may gloss over specific operational nuances. For instance, the 5-minute data could be depicted as `A: 95%; S: 5%`, focusing more on the overall distribution than specific intervals.

ICF Register Update

(Under assessment)

Issue/Change Title	Short Description	Proponent	ICF Ref#	Month ICF Raised	Current Status/Update
ADWNAN Reporting changes	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	Jane Hutson (EQL)	017	Sept 2019	<ul style="list-style-type: none"> Discussed at ERCF-SG AEMO to assess the implications of making allowances for: <ul style="list-style-type: none"> Meter creep thresholds Count functionality ERCF-SG to provide meter creep threshold requirements
Magnitude of generation and consumption at a NMI MSATS fields	Participants cannot easily identify and determine the magnitude of export/consumption and import/generation as part of their onboarding processes.	Mark Riley (AGL)	076	July 2023	To be discussed at ERCF-SG meeting on 7 December 2023
Auto population of the LCCD based on NMI status	Auto population of the LCCD field by AEMO when the NMI Status gets updated from 'Greenfield' to 'Active'	Mark Riley (AGL)	077	Aug 2023	Preliminary assessment is in progress by AEMO. To be considered by the subgroup in due course.

ICF Register Update

(Under assessment)

Issue/Change Title	Short Description	Proponent	ICF Ref#	Month ICF Raised	Current Status/Update
Alignment of Addressing in B2M Procedures to AS4590.1.2017	To align B2M procedures' address standards with AS4590.1:2017, replacing the superseded AS4590-1999.	AEMO	078	Oct 2023	<ul style="list-style-type: none"> • AEMO to confirm where misalignments currently exist • ERCF-SG to determine recommendations to the ERCF

ICF Register Update

(Awaiting consultation or On hold)

Issue/Change Title	Short Description	Proponent	ICF Ref#	Month ICF Raised	Current Status/Update
Clarification of End Date in Inventory Table	Some MDPs are using NCONUML Inventory Table End Date to identify when the metering data is last calculated, updating it each month. Proposal is to clarify the end-date be when there is a change to consumption or abolishment. If not, the End Date should be reflected as 31.12.9999.	Mark Riley (AGL)	056	Jan 2022	On hold, pending discussions at the B2B WG
Reviewing and updating file examples in the MDFF Specification document.	The MDFF document includes example files. Some of these files have not been updated to incorporate changes in the industry including SMS and Global Settlements. AEMO Metering to review and update where required the examples in Appendix H of the MDFF Specification.	AEMO	067	Aug 2022	To be included in the next B2M consultation

Notes

- Kate Gordon and Simon Tu (AEMO) spoke to the Subgroup Update slides, including context regarding potential ICF_017 requirements and options
- ICF_017 - ADWNAN Reporting changes
 - Jane Hutson (EQL) mentioned that the LNSP and MDP ADWNAN reporting requirements will likely be different, to support preferred outcomes
 - Comments in the Chat suggested that the Subgroup should consider if the ADWNAN reports should include both 'E' and 'B' datastreams, instead of just 'E' datastreams
 - Mark Riley (AGL) called out the need for the Subgroup to consider not only the creation of the new reports but also the ingestion of the reports by receiving participants
 - Jeff Roberts (EvoEnergy) suggested that LNSPs may prefer a particular report option (e.g. percentage representation) whereas MDPs may prefer another (e.g. a sequential array or count-based)
- The next ERCF Subgroup meeting is scheduled for Thurs 7 Dec 2023
 - This meeting is expected to focus on ICF_076 (Magnitude of generation and consumption) and additional consideration of potential ICF_017 (ADWNAN Reporting changes) options



Metering Services Review Working Group Update

Justin Stute (AEMO)

MSR-WG Update

- The MSR-WG has been formed to:
 - Identify suboptimal aspects of the AEMC's Final Report, to help inform AEMC Rule Change submissions
 - Develop key artifacts/content to inform the ERCF, B2B-WG, AEMC and other key stakeholders of potential MSR considerations and impacts
 - Support AEMO and the IEC in preparing for, and executing, Procedural consultations
- The MSR- WG comprises: 5 Retailer reps, 8 Network reps, 4 Metering reps and AEMO reps
- Three meetings/workshops have occurred so far:
 - 6 October
 - Initial meeting via Teams
 - 1-3 November
 - Face to face workshop in Melbourne
 - 23-24 November
 - Face to face workshop in Melbourne

Workshop #1 (1-3 November)

- Key focus areas included:
 - The Prioritisation of the AEMC’s 21 Final Report recommendations, to identify where the WG should apply their efforts first
 - Note, ‘P0’ indicates that no WG effort is expected
 - Commencement of the analysis associated to the Priority 1 recommendations, particularly LMRP (1 and 2) and Defects (8)

	AEMC Recommendation
P1	1 - Universal deployment of smart meters by 2030. 2 - New regulatory arrangements to deliver smart meters for customers 7 - Reduced number of retail notices 8 - Introduction of a process to encourage customers to remediate site defects, and to track sites that need remediation 12 - Improve industry coordination and minimise negative customer impacts in shared fusing installations
P2	3 - Retailer performance reporting and compliance to promote transparency and create regulatory oversight 13 - Requirements on retailers to provide small customers important information in a clear, streamlined, and consistent way before any smart meter upgrade 18 - Introduction of arrangements for better access to power quality data
P3	4 - New customer safeguards as part of the transition 6 - Removal of the existing opt-out provision under current framework and no opt-out provisions for accelerated deployments 14 - Development of a communications strategy to support the accelerated deployment of smart meters. 15 - Requirements on retailers to accept and deliver on customer requests for a smart meter 16 - Implementation of appropriate replacement timeframes for meter malfunctions 17 - Clarifications to the malfunctions exemptions process currently administered by AEMO 20 - Exemptions from the testing and inspection of legacy meters during the acceleration period 21 - Clarifications to smart meter inspection requirements
P0	5 - No change to the current industry structure 9 - Arrangements to better support vulnerable customers who need to carry out site remediation 10 - Governments consider a review of jurisdictional/DNSP regulatory arrangements 11 - Governments consider a review of jurisdictional arrangements 19 - Establishment of an enabling framework for customer access to real-time data

Workshop #2 (23-24 November)

- Proposed agenda includes:
 - Commencement of the analysis of the remaining P1 recommendations: Retail Notices (7) and Shared fusing (12)
 - Continuation of the analysis associated to LMRP (1 and 2) and Defects (8)
 - Identifying key areas and timelines for the AEMC’s pre-consultation consideration
 - E.g., where the AEMC’s Final Report was seen to be too prescriptive, the preferred sequencing of reform ‘pieces’, etc.

AEMC Recommendation	
P1	1 - Universal deployment of smart meters by 2030. 2 - New regulatory arrangements to deliver smart meters for customers 7 - Reduced number of retail notices 8 - Introduction of a process to encourage customers to remediate site defects, and to track sites that need remediation 12 - Improve industry coordination and minimise negative customer impacts in shared fusing installations
P2	3 - Retailer performance reporting and compliance to promote transparency and create regulatory oversight 13 - Requirements on retailers to provide small customers important information in a clear, streamlined, and consistent way before any smart meter upgrade 18 - Introduction of arrangements for better access to power quality data
P3	4 - New customer safeguards as part of the transition 6 - Removal of the existing opt-out provision under current framework and no opt-out provisions for accelerated deployments 14 - Development of a communications strategy to support the accelerated deployment of smart meters. 15 - Requirements on retailers to accept and deliver on customer requests for a smart meter 16 - Implementation of appropriate replacement timeframes for meter malfunctions 17 - Clarifications to the malfunctions exemptions process currently administered by AEMO 20 - Exemptions from the testing and inspection of legacy meters during the acceleration period 21 - Clarifications to smart meter inspection requirements

Next Steps

- Additional workshops will occur next year to complete the analysis of Priority 1, 2 and 3 AEMC Final Report recommendations
- Continue to engage and respond to the AEMC
 - Identify suboptimal aspects of the AEMC's Final Report, to help inform AEMC Rule Change submissions
- Provide lower-level advice and analysis to the ERCF for its consideration and feedback
 - Develop key artifacts/content to inform the ERCF, B2B-WG, AEMC and other key stakeholders of potential MSR considerations and impacts
- Support AEMO and the IEC in preparing for, and executing, applicable Procedure consultations
- Support the ERCF, B2B-WG, AEMC and other key stakeholders in preparing for Rule commencement(s), where applicable

Notes

- Justin Stute (AEMO) spoke to the Metering Services Review Working Group Update slides
- MSR-WG analysis, options and preferred positions, regarding the AEMC's Final Report recommendations, will be provided to the ERCF early in the new year
- The current MSR-WG assumption is that AEMO (B2M) and the IEC (B2B) procedure consultations will likely be required to commence by the end of Q2 2024
- Blaine Miner mentioned that MSR-WG reps are currently meeting with the AEMC periodically, to discuss and prepare for the AEMC's Rule Change consultation
- Chris Murphy (Telstra) stated that he was happy that so many Industry reps are considering this proposed Rule change in such detail. Chris asked how receptive the AEMC appeared to be to the MSR-WG engagement and advice. Blaine replied that the AEMC appeared to be very engaged, receptive and appreciative of what the WG was doing.



Items of Interest

Blaine Miner and Kate Gordon (AEMO)

Items of Interest

Title	Description/Objective	Comments/Links
MSATS Enumerations Notice	Notices published to the ERCF regarding proposed changes to 'Valid Transformer Fields values' associated to Table 27 in the Standing Data for MSATS procedure	Proposed changes associated to the latest notice became effective, and available in MSATS, from Monday 20 Nov 2023
NEM Reform Implementation Roadmap	AEMO's NEM Reform Implementation roadmap (the Roadmap) provides AEMO and stakeholders with a holistic view of the reforms impacting Australia's east coast Electricity and Gas markets.	NEM Reform Implementation Roadmap v3 now published https://aemo.com.au/-/media/files/initiatives/regulatory-implementation-roadmap/tiles/nem-reform-implementation-roadmap-v3-final-oct-2023.xlsx?la=en&hash=DBB19E05ADD11D80A6CA55CB5FBBB316
Information Data Exchange (IDX)	To enable unified access to AEMO services across all markets, using modern authentication and communication protocols, facilitating a cohesive approach to industry data exchange. This will leverage IDAM	'Business case' related sessions scheduled through to Feb 2024
Identity and Access Mgt (IDAM)	To establish a unified mechanism to authenticate participant users and applications when accessing AEMO services.	'Business case' related sessions scheduled through to Feb 2024
Portal Consolidation (PC)	To create a 'single pane of glass' user experience for participants accessing all AEMO browser based services	'Business case' related sessions scheduled through to Feb 2024
Changes to Retailer Of Last Resort (RoLR) Procedures	Seeking to identify and implement improvements to the existing Electricity and Gas RoLR related activities/processes.	Targeting Q2 AEMO and IEC consultations
Unlocking Consumer Energy Resources (CER) Benefits through Flexible Trading	Rule change request that aims to unlock consumer energy resources (CER) benefits through flexible trading arrangements.	AEMC Draft Determination currently expected late Feb 2024 https://www.aemc.gov.au/rule-changes/unlocking-CER-benefits-through-flexible-trading

Items of Interest

Title	Description/Objective	Comments/Links
Review of the regulatory framework for metering services	Seeking to identify options to accelerate the deployment of smart meters in the National Electricity Market (NEM).	Updated provided by Justin Stute in the previous agenda item
July B2M Consultation	ICF inclusions: <ul style="list-style-type: none"><li data-bbox="555 544 1309 579">• ICF_054 - Substitution Type Review (Met Part B)<li data-bbox="555 586 1480 665">• ICF_072 - New NSLP Longer-term Methodology (Met Part B and MDM)<li data-bbox="555 672 1340 708">• ICF_073 - Updates to clause 5 of Metrology Part A	Final Determination to be published by Fri 15 Dec 2023 <a data-bbox="1564 536 2486 658" href="https://aemo.com.au/consultations/current-and-closed-consultations/july-2023-retail-electricity-market-procedures-consultation">https://aemo.com.au/consultations/current-and-closed-consultations/july-2023-retail-electricity-market-procedures-consultation

Notes

- Blaine Miner (AEMO) spoke to the Items of Interest slides
- No further comments or actions were noted



General Business and Next Steps

Blaine Miner (AEMO)

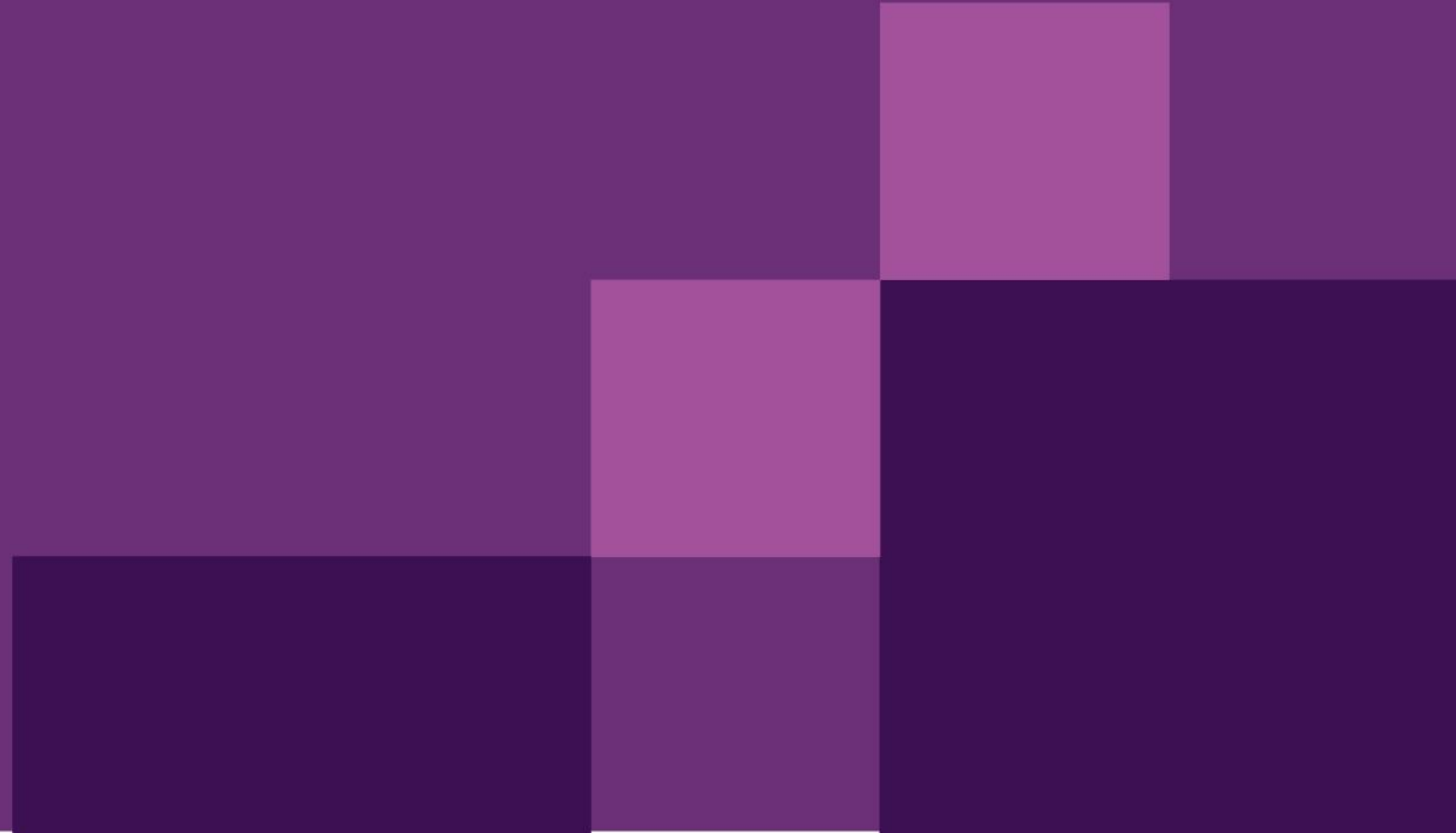
General Business & Next Steps

- Are there any other general business items members wish to raise?
- Actions and notes to be circulated asap
- Next meeting scheduled for Monday 29 January 2024
- Please send through any proposed agenda items, questions or suggested meeting improvements to ERCF@aemo.com.au
- Have a great break and thank you for your time and contributions in 2023, see you in 2024 😊

Notes

- Blaine Miner (AEMO) spoke to the General Business and Next Steps slide
- Several reps acknowledged and appreciated the amount of work which had been accomplished during 2023 and were looking forward to a well-earned break prior to starting up again in 2024

Appendix



ERCF Subgroup Membership

Name	Organisation	Market Sector
Robert Lo Giudice	Alinta Energy	Retailer
Jo Sullivan	Energy Australia	Retailer
Jordan Rigby	Red/Lumo	Retailer
Aakash Sembey	Origin	Retailer
Chris Murphy	Telstra	Retailer
Sagar Shah	Hansen Technologies	Vendor for Retailers
Dino Ou	Intellihub	Metering
Helen Vassos	PlusES	Metering
Paul Greenwood	Vector Metering	Metering
Wayne Farrell	Yurika	Metering
Wayne Turner	Ausgrid	Networks
Tennille Pownceby	CitiPower Powercor	Networks
Christine Ward	EQL	Networks
Michael Zhang	SAPN	Networks
Adrian Honey	TasNetworks	Networks
Laura Peirano	United Energy	Networks

Completed Consultations

Consultation	Short Description	Current Status/Update
UFE Reporting Guidelines	<p>Consultation to facilitate informed debate and feedback by industry about the proposed content of the UFE reporting guidelines to meet the objectives for 3.15.5B in the NER.</p>	<ul style="list-style-type: none"> • New procedure effective from 1 March 2023 • https://aemo.com.au/consultations/current-and-closed-consultations/ufe-reporting-guidelines-consultation
Load Profiling (ICF_060)	<p>Following the introduction of 5MS, participants have witnessed peculiar ‘spikes’ in settlement volumes. These spikes occur within a 30-minute period and are a consequence of using the methodology outlined in AEMO’s Metrology Procedures Part B. This consultation will seek to determine a preferred long-term methodology. Procedures impacted include: Metrology Part B and MDM Procedure.</p> <p>Consultation also includes:</p> <ul style="list-style-type: none"> • ICF_055 - Embedded Network Codes • ICF_064 - ‘HouseNumberToSuffix’ field • ICF_065 - Removal of NMI Discovery Type 3 limitations 	<ul style="list-style-type: none"> • New 5MLP methodology to become effective from 1 October 2023 • ICFs_055, 64 and 65 effective from 30 May 2023 • https://aemo.com.au/consultations/current-and-closed-consultations/load-profiling-methodologies-consultation
Consumer Data Right (CDR) Minor Amendment	<p>Consultation required to support the effective date change of the LCCD obligations to 1 Nov 2023</p>	<ul style="list-style-type: none"> • LCCD obligations to become effective from 1 November 2023 • https://aemo.com.au/consultations/current-and-closed-consultations/consumer-data-rights-cdr-msats-minor-amendment-proposal

Completed Consultations

Consultation	Short Description	Current Status/Update
Stand-alone Power Systems (SAPS) Error Corrections and Clarifications	Amendments to various procedures, including MDM procedures, MP SLP and MDP SLP	<ul style="list-style-type: none"> Final Determination published 26 May 2023 with an effective date of 30 May 2023 https://aemo.com.au/consultations/current-and-closed-consultations/saps-retail-procedures-error-corrections-and-clarifications
May 2023 Procedure consolidation	Consolidation required for the CATS, WIGs and Standing Data for MSATS documents effective 30 May 2023	<ul style="list-style-type: none"> Final Determination published 29 May 2023 with an effective date of 30 May 2023 https://aemo.com.au/consultations/current-and-closed-consultations/may-2023-consolidation-process
Business to Business (B2B) NEM RoLR Changes	<ul style="list-style-type: none"> The changes (Changes) which are proposed (Proposal) are intended to: <ul style="list-style-type: none"> Enhance the Retailer of Last Resort (RoLR) B2B Customer Details Report provided by the failed/suspended retailers to the RoLR. Correct identified errors in the Procedure. Address gaps in obligations on the treatment of inflight work requests where the work is being undertaken by a non-LNSP service provider. 	<ul style="list-style-type: none"> Final Determination published 18 Sept 2023 with an effective date of 1 November 2023 https://aemo.com.au/consultations/current-and-closed-consultations/business-to-business-nem-rolr-changes
Integrated Energy Storage Systems (IESS) plus Other Matters	<p>A new registration category, the Integrated Resource Provider (IRP), that allows storage and hybrids to register and participate in a single registration category rather than under two different categories. Consultation also includes:</p> <ul style="list-style-type: none"> ICF_059 – NMI Classification Code Recommendations ICF_070 - Increase 'Building Name' Field Length in MSATS 	<ul style="list-style-type: none"> Final Determination published 18 Sept 2023 with multiple effective dates: 1 Nov 2023 (ICF-059), 2 June 2024 (IESS) and 1 Nov 2024 (ICF_070) https://aemo.com.au/consultations/current-and-closed-consultations/integrating-energy-storage-systems-into-the-nem-retail-electricity-market-procedures-consultation

Completed Consultations

Consultation	Short Description	Current Status/Update
ICF Minor Amendment Process	To consult on minor changes associated to: <ul style="list-style-type: none"> - ICF_074 - Update to allow MDPs to receive REJ notifications on CRs 5050 & 5051 - ICF_075 - Updated wording re CATS LCCD Current FRMP Obligations 	Final Determination published 11 Sept 2023 with an effective date of 1 Nov 2023 https://aemo.com.au/consultations/current-and-closed-consultations/issue-change-form-icf-minor-amendments-package-august-2023
October 2023 Consolidation	Consolidated the version history table in the MDM Procedure to accurately reflect previously consulted on versions	Final Determination published 28 Sept 2023 with an effective date of 1 Oct 2023 https://aemo.com.au/consultations/current-and-closed-consultations/october-2023-consolidation-process
Nov 2023 Procedure Consolidations	<ul style="list-style-type: none"> • CATS, WiGS and Standing Data for MSATS 	Final Procedures published by Mon 30 Oct 2023 https://aemo.com.au/consultations/current-and-closed-consultations/november-2023-consolidation-process

ICFs Awaiting Implementation

ICF ID	Description	AEMO Impact	Scheduled Release Date



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