

# ERCF Monthly Meeting Notes

27 May 2024

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](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. Removal of Controlled Load Profile – NSW Update
3. May 2024 REMP Consultation Update
4. Subgroup Update
5. Items of Interest
6. General Business and Next Steps
7. Appendix
  - ERCF Subgroup membership
  - ICFs Awaiting Implementation
  - Forward Schedule of Change (MSATS Releases)

# Notes

- Blaine Miner (AEMO) welcomed the ERCF members and spoke to the proposed agenda

# Removal of Controlled Load Profile – NSW Update



# Removal of Controlled Load Profile - NSW

- Hon. Chris Bowen on behalf of the Energy Ministers Sub-Group wrote to AEMO to request removal of the NSW CLP from the Metrology Procedures.
- AEMO has been given until 1 June 2024 to publish a final report (expedited process).
- AEMO will publish a final report (Friday 31 May) with marked up procedures:
  - Metrology Procedure: Part A.
  - Metrology Procedure: Part B.
  - MSATS Procedures: MDM Procedure.
  - MSATS Procedures: CATS Procedure.
  - Standing Data for MSATS document.

# Transition – NMI's from CLP to NSLP

- Profiles to be changed retrospectively on the last read date (no more than 12 weeks in arrears).
- Processes related to the change of controlled load data stream Profile Name from CLOADNSWxx to NSLP for NSW controlled load type 6 NMI's.
- This process is only related to changing the controlled load data stream Profile Name from CLOADNSWxx to NSLP. The controlled load data stream suffix will NOT change, therefore network tariff and customer billing processes will not change.



# Transition – NMIs from CLP to NSLP

1. Type 6 Read Date = Profile Name change date.
2. Type 6 Read Date to be no more than 12 weeks before the date on which the Profile Name change CR is raised to avoid compromising profile freeze 15 weeks after trading week.
3. All NMI data streams with Profile Name = CLOADNSWxx must be changed to Profile Name = NSLP. This includes inactive/de-energised NMIs to ensure that CLOADNSWxx Profile Names do not inadvertently re-appear in the future.
4. Sample metering data from all Sample Meters must be provided to AEMO until all controlled load data stream Profile Names have been changed to NSLP.
5. For Sample Meters that use 3G comms to facilitate remote acquisition of sample metering data, substituted sample metering data can be provided after the 3G network is switched off.
6. The DNSP must advise AEMO when the Profile Name for all controlled load data streams has been changed to NSLP.
7. AEMO to confirm that MSATS has no NMIs with Profile Name = CLOADNSWxx.
8. DNSP then makes all Sample Meter NMIs extinct.
9. AEMO confirms that MSATS has no active Sample Meter NMIs.

# Transition – NMI from CLP to NSLP

- Approx 600k NMIs across 3 NSW networks.
- Change Data Stream CR4051 – Notification on COM.
- 40k transactions/day would require 15-16 days.
  - Days would not need to be consecutive.
  - Likely no need to adjust file limits under this scenario.
- Can we agree to a schedule with the MDPs?

# Notes

- AEMO confirmed that it will be assisting MDPs in the transition by coordinating the scheduling of 'Profile Name' updates



# May 2024 REMP Consultation Update

Justin Stute (AEMO)

# May 2024 MSR Consultation Update

Standard rules consultation to consider proposed changes which relate to:

1. The implementation of the Draft Rule of the Australian Energy Market Commission (AEMC) on Accelerating Smart Meter Deployment (ASMD).
2. The AEMO review of the processes for Retailers of Last Resort (RoLR).
  - Following an informal consultation process with the ERCF, AEMO will be recommending the removal from the RoLR Procedures of a number of RoLR reports that are no longer relevant for participants.
3. The following three Issues and Change Forms (ICFs) :
  - ICF-077 Auto population of the Last Consumer Change Date (LCCD) based on NMI status.
    - The LCCD field needs to be populated across all new NMIs in MSATS.
    - AEMO proposes to auto-populate the LCCD field as part of the NMI update process.
  - ICF-078 Alignment of Addressing in B2M Procedures.
    - ICF-078 seeks to align the address standard in the B2M Procedures with the AS4590.1:2017 standard, superseding the current NEM addressing, which is based on the AS4590-1999 standard.
  - ICF-079 NEM 12 MDFF Inconsistencies.
    - ICF-079 proposes to remove the inconsistencies between clauses 4.4 and 4.5 of the MDFF Specification.
4. Embedded Network settlement anomalies.
  - Settlement anomalies can occur during periods of system outages for embedded networks or as part of the proposed flexible trading arrangements
  - AEMO considers that this issue could be resolved by limiting the ability for NMIs in embedded networks to be activated or de-activated retrospectively.

# Indicative Consultation Timings

Consultation steps	Indicative Dates
Consultation Initial Notice	Wednesday, 29 May 2024
First Stage Submissions Close	Thursday, 11 July 2024
Draft Determination	Friday, 6 September 2024
Draft Determination Submissions Close	Friday, 18 October 2024
Final Determination	Friday, 22 November 2024

**Note:**

- The indicative dates attempt to:
  - Provide sufficient time for stakeholders to consider the proposed procedure changes to ensure the best possible outcome for Industry and its customers i.e. allowing for more than the 20-business day minimum under the NER for stakeholder submissions
  - Assist impacted parties by finalising the procedure consultations as efficiently as possible i.e. allowing for less than the 50-business day maximum allowance under the NER for consulting party determinations
  - Allow for flexibility should a consultation stage require less or additional time to complete, being conscious that any extensions to a stage may delay the publishing of the final procedures.

# Metering Services Review Anticipated Consultation Approach

## **Package 1 consultation to be published Wed 29 May 2024:**

### Business to Market

- Consultation regarding LRMP and Defects

### Business to Business

- Consultation regarding Defects and One-in-all-in

## **Package 2 consultation to be published ~August 2024:**

### Business to Market

- Consultation regarding Asset Management Strategy Guideline and Malfunctions

## **Package 3 consultation timeline to be considered at the publication of the Final Rule**

### Business to Market and Business to Business

- Consultation regarding Power Quality Data

# Notes

- Justin Stute (AEMO) spoke to the 'May 2024 REMP Consultation Update' slides
- No additional notes or actions were captured





# Subgroup Update

Noura Elhawary (AEMO)

# Open ICF Summary

Assessment Stage	#	ICF Titles	Next Steps
Initial assessment	0		
Detailed analysis	0		
Under Consultation	3	ICF 077 - Auto population of the LCCD based on NMI status ICF 078 - Alignment of Addressing in B2M Procedures to AS4590.1.2017 ICF 079 - NEM 12 MDFF Inconsistencies	<ul style="list-style-type: none"> <li>Formal consultation to commence Wed 29 May 2024</li> </ul>
Awaiting Implementation	5	ICF 017 - Updating the existing ADWNAN_INTERVAL report for LNSPs ICF 054 - Substitution Type Review ICF 072 - NSLP Longer-term Methodology ICF 076 - Magnitude of generation and consumption at a NMI MSATS fields ICF 080 - SDQ Information Availability	<ul style="list-style-type: none"> <li>ICF 017: Confirming implementation approach and timing</li> <li>ICF 054: Effective 4 November 2024</li> <li>ICF 072: Effective 29 September 2024</li> <li>ICF 076: Confirming implementation approach and timing</li> <li>ICF 080: Confirming implementation approach and timing</li> </ul>
On Hold	1	ICF 056 - Clarification of End Date in Inventory Table (being considered by the B2B-WG)	<ul style="list-style-type: none"> <li>On hold, pending discussions at the B2B WG</li> </ul>
Closed	1	ICF 081 - New ADWNAN_INTERVAL report for MDPs	<ul style="list-style-type: none"> <li>ICF 081: Proposing to close this ICF as the threshold capability included in ICF 017 will address the core objective of ICF 081</li> </ul>

# ICF Register Update

(Under Consultation)

Issue/Change Title	Short Description	Proponent	ICF Ref#	Month ICF Raised	Current Status/Update
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	August 2023	Formal consultation to commence Wed 29 May 2024
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	Formal consultation to commence Wed 29 May 2024
NEM 12 MDFF Inconsistencies	The NEM 12 MDFF has a inconsistent obligation relating to the provision of 400 block data for Actual reads.	Mark Riley (AGL)	079	November 2023	Formal consultation to commence Wed 29 May 2024

# ICF Register Update

(Awaiting Implementation – no formal consultation required)



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	Recommended for implementation to ERCF. To be implemented as part of a future MSATS release. Exact release date still to be confirmed.
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	Recommended for implementation to ERCF. To be implemented as part of a future MSATS release. Exact release date still to be confirmed.
SDQ Information Availability	All externally facing Retail and Metering report details and specifications e.g. Cx, RMxx, etc. should be formally documented and published to the AEMO website for stakeholder access	CitiPower Powercor United Energy	080	December 2023	Recommended for implementation to ERCF. To be implemented through the MSATS Reports and Alerts Portal update process. Exact dates still to be confirmed.

# ICF Register Update

(Closed or on-hold)

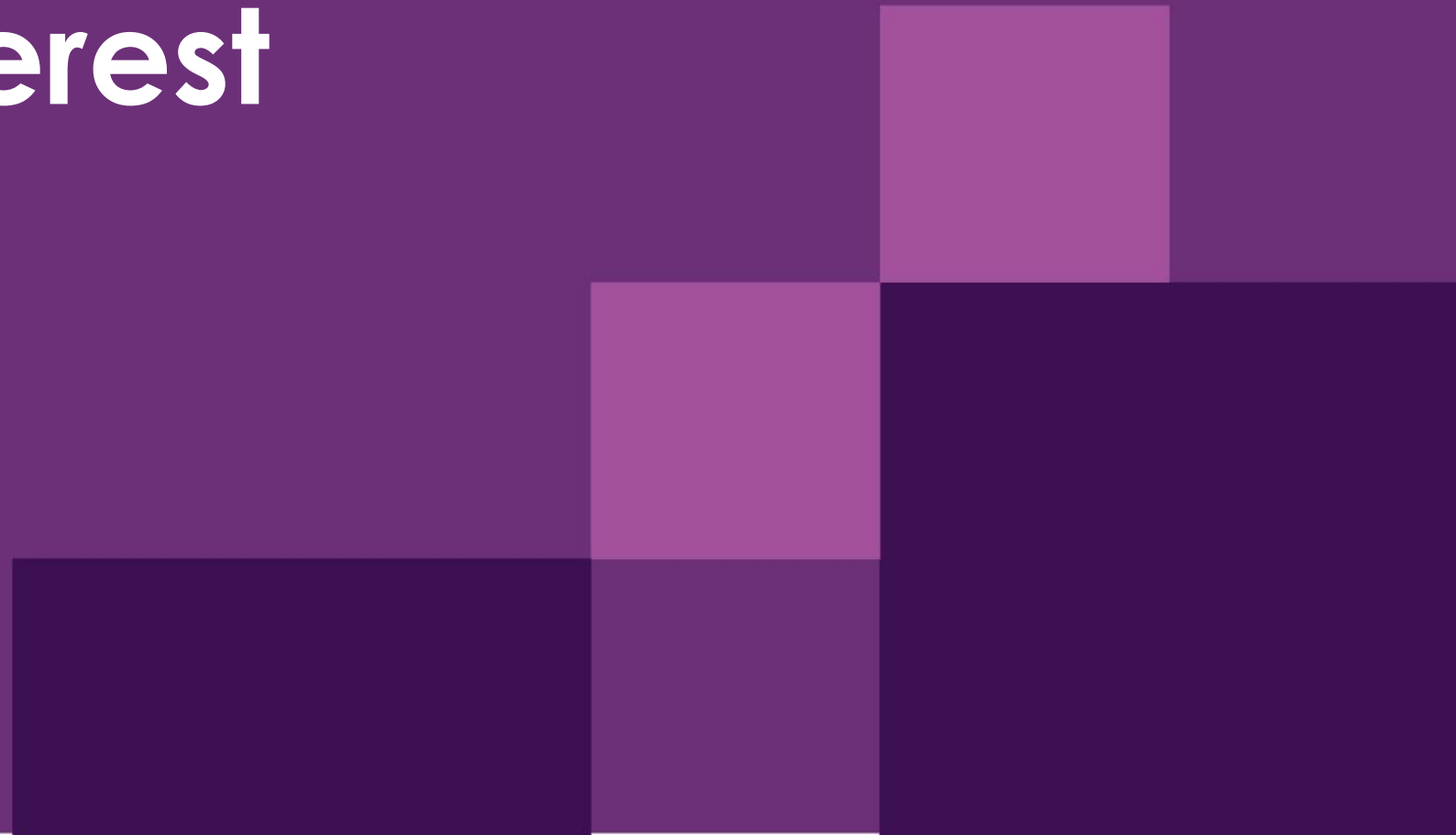
Issue/Change Title	Short Description	Proponent	ICF Ref#	Month ICF Raised	Current Status/Update
Clarification of End Date in Inventory Table	Some MDPs are using NCONUML Inventory Table End Date to identify when the metering data is last calculated, updating it each month. Proposal is to clarify the end-date 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
New ADWNAN_INTERVAL report for MDPs	<p>A new ICF has been introduced by AEMO during the detailed analysis of “ICF_017 ADWNAN Reporting Changes”, the new ICF proposes the following:</p> <ul style="list-style-type: none"> <li>• Create a new RM29 data report ADWNAN_INTERVAL_DAILY_AGG delving into data stream level details. The value and scope of this report is to be examined and determined.</li> <li>• Electronic meter creep threshold to be included in the new report.</li> </ul>	AEMO	081	January 2024	Proposed to close May 2024

# Notes

- Noura Elhawary (AEMO) spoke to the 'Subgroup Update' slides
- Noura noted that as the existing ICFs are in a 'stable state', no subgroup meetings are currently scheduled. When further detailed analysis is required e.g. a new ICF is received, the subgroup will reconvene.

# Items of Interest

Blaine Miner (AEMO)



# Items of Interest

Title	Description/Objective	Comments/Links
NEM Reform Implementation Roadmap	The Roadmap provides a holistic view of the NEM Reform Program's impact on the National Electricity and Gas Markets.	Version 4 was published on Friday 3 May 2024 <a href="#">AEMO   NEM Reform Implementation Roadmap</a>
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	New enumerations proposed to become effective from: - 27 May 2024 (CT_RATIO_AVAILABLE) - 31 May 2024 (CT_RATIO_AVAILABLE and CT_RATIO_CONNECTED)
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	AEMO internal governance process progressing Business Case, next update anticipated in June
Identity and Access Mgt (IDAM)	To establish a unified mechanism to authenticate participant users and applications when accessing AEMO services.	AEMO internal governance process progressing Business Case Next updates anticipated in June
Portal Consolidation (PC)	To create a 'single pane of glass' user experience for participants accessing all AEMO browser based services	AEMO internal governance process progressing Business Case Next updates anticipated in June
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.	Commission scheduled to publish its Final Determination and final rules on 11 July 2024 <a href="https://www.aemc.gov.au/rule-changes/unlocking-CER-benefits-through-flexible-trading">https://www.aemc.gov.au/rule-changes/unlocking-CER-benefits-through-flexible-trading</a>
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).	Submissions to the Draft Determination close <b>this Thursday 30 May</b> Accelerating smart meter deployment rule change: <a href="https://aemc.gov.au/rule-changes/accelerating-smart-meter-deployment">https://aemc.gov.au/rule-changes/accelerating-smart-meter-deployment</a>



# Procedure Consultations

Title	Status	Indicative commencement	Comments/Links
IESS Metrology Part B Clarification	<ul style="list-style-type: none"> <li>In progress</li> </ul>	<ul style="list-style-type: none"> <li>Commenced 24 April 2024</li> </ul>	<ul style="list-style-type: none"> <li>Seeks to clarify substitution obligations re IRP connection points</li> <li><a href="https://aemo.com.au/consultations/current-and-closed-consultations/minor-amendment-proposal---metrology-procedure-part-b">https://aemo.com.au/consultations/current-and-closed-consultations/minor-amendment-proposal---metrology-procedure-part-b</a></li> </ul>
June 2024 Minor Amendment	<ul style="list-style-type: none"> <li>Completed</li> </ul>	<ul style="list-style-type: none"> <li>Commenced 2 May 2024</li> </ul>	<ul style="list-style-type: none"> <li>Minor/administrative changes to the CATS Procedure and Consolidation of procedure versions with a shared 2 June 2024 effective date</li> <li><a href="https://aemo.com.au/consultations/current-and-closed-consultations/june-2024-consolidation-and-minor-amendment-paper">https://aemo.com.au/consultations/current-and-closed-consultations/june-2024-consolidation-and-minor-amendment-paper</a></li> </ul>
Removal of Controlled Load Profile (CLP) - NSW	<ul style="list-style-type: none"> <li>In progress</li> </ul>	<ul style="list-style-type: none"> <li>Commenced 11 April 2024</li> </ul>	<ul style="list-style-type: none"> <li>Energy Minsters Sub-Group request to remove NSW CLPs from AEMO's Metrology Procedures</li> <li>Final report scheduled for publication <b>by Friday 31 May 2024</b></li> <li><a href="https://aemo.com.au/consultations/current-and-closed-consultations/removal-of-controlled-load-profile--nsw">https://aemo.com.au/consultations/current-and-closed-consultations/removal-of-controlled-load-profile--nsw</a></li> </ul>
May 2024 REMP (B2M) consultation	<ul style="list-style-type: none"> <li>About to commence</li> </ul>	<ul style="list-style-type: none"> <li>29 May 2024</li> </ul>	<ul style="list-style-type: none"> <li>To include B2M changes supporting:                             <ul style="list-style-type: none"> <li>MSR Package 1</li> <li>RoLR Review</li> <li>Three ERCF ICFs</li> </ul> </li> </ul>
B2B v3.9 (May 2024) consultation	<ul style="list-style-type: none"> <li>About to commence</li> </ul>	<ul style="list-style-type: none"> <li>29 May 2024</li> </ul>	<ul style="list-style-type: none"> <li>To include B2B changes supporting:                             <ul style="list-style-type: none"> <li>MSR Package 1</li> <li>RoLR Review</li> <li>Several IEC ICFs</li> </ul> </li> </ul>

# Notes

- Blaine Miner (AEMO) spoke to the 'Items of Interest' slides
- No additional notes or actions were captured



# General Business and Next Steps

Blaine Miner (AEMO)

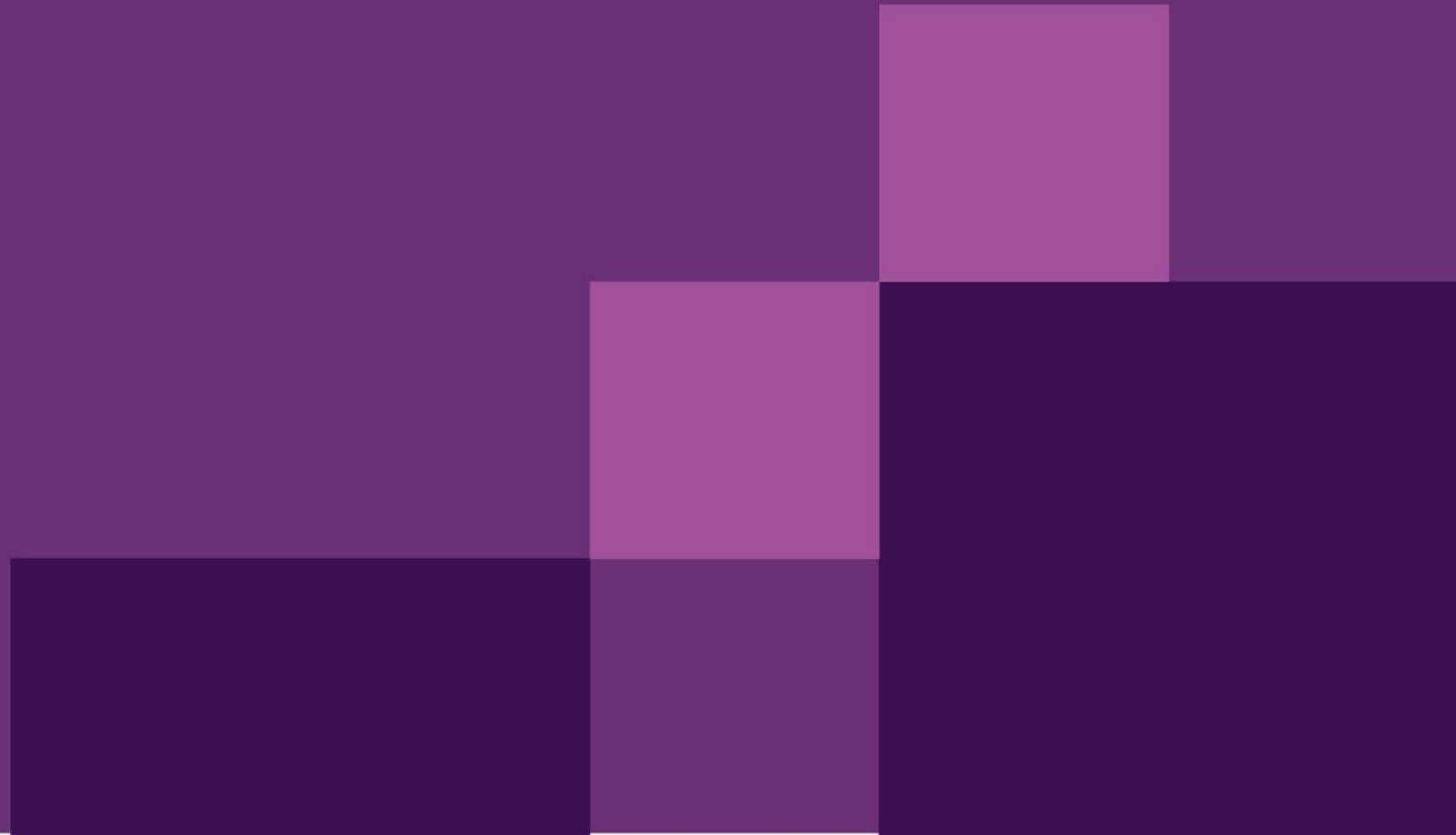
# General Business & Next Steps

- Actions and notes to be circulated asap
- Next meeting scheduled for Monday 24 June 2024
- Are there any other general business items members wish to raise?
- Please send through any proposed agenda items, questions or suggested meeting improvements to [ERCF@aemo.com.au](mailto:ERCF@aemo.com.au)

# Notes

- Blaine Miner (AEMO) spoke to the 'General Business and Next Steps' slide
- No additional notes or actions were captured

# 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

# ICFs Awaiting Implementation

(In chronologic order)

ICF ID	Description	AEMO Impact	Scheduled Release Date
073	Summation Metering Changes	<ul style="list-style-type: none"> <li>Procedures only</li> </ul>	<ul style="list-style-type: none"> <li>13 May 2024 (now effective)</li> </ul>
072	Net System Load Profile (NSLP) Methodology	<ul style="list-style-type: none"> <li>System and procedures</li> </ul>	<ul style="list-style-type: none"> <li>29 Sept 2024</li> </ul>
054	Substitution Types review	<ul style="list-style-type: none"> <li>System and procedures</li> </ul>	<ul style="list-style-type: none"> <li>4 Nov 2024</li> </ul>
017	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	<ul style="list-style-type: none"> <li>System only</li> </ul>	<ul style="list-style-type: none"> <li>TBC</li> </ul>
076	Magnitude of generation and consumption at a NMI MSATS fields	<ul style="list-style-type: none"> <li>System only</li> </ul>	<ul style="list-style-type: none"> <li>TBC</li> </ul>
080	SDQ Information Availability	<ul style="list-style-type: none"> <li>System only</li> </ul>	<ul style="list-style-type: none"> <li>TBC</li> </ul>



# Forward Schedule of Change

(In chronologic order)

Version	Release Type	Description	Release date	Effective Date	Schema Change?
MSATS Release 52.0	Maintenance	This maintenance update ensures that the MSATS environment remains up-to-date and fully supported.	Apr 14, 2024	n/a	No
MSATS Release 53.1	Maintenance	A routine maintenance release, addressing specific issues with Metering Exemptions (ME) and other minor incidents.	Jul 14, 2024	n/a	No
MSATS Release 53.0	Rule and Procedural Change	This release introduces new features required by the IESS rule changes, enhancing system compliance and functionality.	May 13, 2024	n/a	No
MSATS Release 54.0	Procedural Change	This update, focused on Retail Market Improvement (RMI), facilitates NSLP changes (ICF-072) and the Substitution Review (ICF-054).	Sep 29, 2024	ICF_072 Sept 29, 2024 ICF_054 Nov 04, 2024	No
MSATS Release 54.1	Maintenance	A routine maintenance release, addressing specific issues with IESS, ME, RMI and other minor incidents.	Nov 03, 2024	n/a	No

**Note:** Dates may change, and releases will be announced via the existing change notice process.



For more information visit

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