

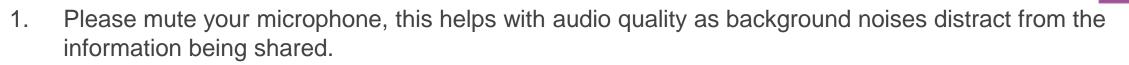
# **ERCF** Meeting #8

25 August 2022

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



# **Online forum housekeeping**



- 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. If you have dialled in via phone, please email ERCF@aemo.com.au your name and organisation for our records.
- 6. If you name appears abbreviated on Teams, please add your name and organisation to the chat for our records.
- 7. Be respectful of all participants and the process.

### 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 regarding proposed reforms or other initiatives, all participants agree to adhere to the CCA at all times and to comply with this Protocol. Participants must arrange for their representatives to be briefed on competition law risks and obligations.
- Participants in AEMO discussions must:
  - Ensure that discussions are limited to the matters contemplated by the agenda for the discussion
  - Make independent and unilateral decisions about their commercial positions and approach in relation to the matters under discussion with AEMO
  - Immediately and clearly raise an objection with AEMO or the Chair of the meeting if a matter is discussed that the participant is concerned may give rise to competition law risks or a breach of this Protocol
- Participants in AEMO meetings must not discuss or agree on the following topics:
  - Which customers they will supply or market to
  - The price or other terms at which Participants will supply
  - Bids or tenders, including the nature of a bid that a Participant intends to make or whether the Participant will participate in the bid
  - Which suppliers Participants will acquire from (or the price or other terms on which they acquire goods or services)
  - · Refusing to supply a person or company access to any products, services or inputs they require

Under no circumstances must Participants share Competitively Sensitive Information. Competitively Sensitive Information means confidential information relating to a Participant which if disclosed to a competitor could affect its current or future commercial strategies, such as pricing information, customer terms and conditions, supply terms and conditions, sales, marketing or procurement strategies, product development, margins, costs, capacity or production planning.

### Agenda

- 1. Welcome & agenda
- 2. Actions
- 3. New 'fit-for-purpose' consultation rules
- 4. Enumerated values
- 5. ICF\_060 Update 'Spikes' in settlement volumes within a 30-minute period
- 6. ICF Register Update
- 7. Subgroup Updates
- 8. Consultations Update
- 9. General Business and Next Steps
- 10. Appendix
  - ERCF Planned Release Summary
  - LNSP SIPF Email Addresses

- Blaine Miner (AEMO) spoke to the Agenda slide
- Blaine Miner (AEMO) noted:
  - The BUT release was planned for production next week
  - AEMO is working to ensure testing associated with C1 reports supports Industry objectives as much as possible
  - Blaine mentioned that he'd been working with LNSPs to help manage the planned daily BUT SIPF volumes expected in September



# Actions

Blaine Miner



### Actions



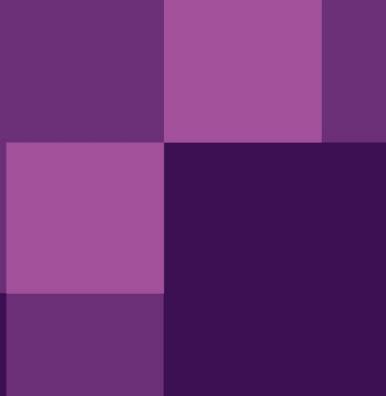
| Action # | Description  | Responsibl      | Comment  |
|----------|--|-----------------|--|
|          | ·  | e Party         |  |
| 1        | ERCF members to send through proposed agenda items, plus associated content, to support the Substitution Type Review workshop scheduled for 30 Aug 2022            | ERCF<br>Members | Open, no proposed agenda items received as of 17 Aug   |
| 2        | ERCF members to provide feedback and preferences regarding alternative MSATS Outage Windows (outages include both B2M and B2B)                                     | ERCF<br>Members | Closed, feedback has been received   |
| 3        | AEMO to schedule an ERCF MSATS Outage Window meeting, once ERCF feedback has been received   | AEMO            | Open, next steps to be discussed as part of this agenda  |
| 4        | AEMO to distribute to the ERCF their initial non-schema valid values analysis, including applicable fields and indicate volumes                                    | AEMO            | Closed, AEMO's initial analysis was circulated Mon 22 Aug  |
| 5        | ERCF to provide feedback regarding AEMO's proposed IESS related NMI Classification Code changes  | ERCF<br>Members | Closed, no feedback received as of 17<br>Aug   |
| 6        | ERCF to provide feedback regarding its preferred timings re IESS AEMO Retail consultations   | ERCF<br>Members | Closed, mid-2023 is the ERCF's preferred consultation timings  |
| 7        | ERCF and AEMO to consider how proposed changes in enumerations could be communicated to non-market third parties   | ERCF<br>Members | Open, still being considered, no<br>feedback received from the ERCF as<br>at 17 Aug                        |
| 8        | Mark Riley (AGL) to raise the matter of a common enumerations update approach in the Gas Retail Consultative Forum   | Mark Riley      | Closed, item has been raised with the GRCF chair   |
| 9        | <ul> <li>AEMO to include:</li> <li>The proposed approach for ICF_055 in next month's meeting</li> <li>An update on ICF_059 in next month's meeting</li> </ul>      | AEMO            | Closed, to be discussed today  |
| 10       | AEMO to assess and confirm the proposed timing around the implementation of ICF_064  | AEMO            | Closed, AEMO targeting the May 2023<br>Release   |
| 11       | AEMO to assess the proposed NMI Discovery Type 3 ICF_065   | AEMO            | Closed, AEMO targeting the May 2023<br>Release   |
| 12       | ERCF to provide feedback as to the optimal approach to managing all enumerated fields in MSATS   | ERCF<br>Members | Open, AEMO still open to suggestions   |
| 13       | ERCF to provide feedback regarding their preferred approach to addressing discrepancies in the current RoLR Procedure i.e. via conventional ICFs or via a subgroup | ERCF<br>Members | Closed, Feedback suggested that an<br>ICF should be drafted and a subgroup<br>should be formed if required |

- Blaine Miner (AEMO) spoke to the Actions slide
- Blaine asked for participants to send through agenda items and pain points for the upcoming Substitution Type workshop on 30 August.
- Lenard Bull (AEMO) spoke to the MSATS outage window changes:
  - AEMO's proposal is to move the outage windows to 10am to 2pm market time on Sundays, this aligns to the current Gas
    outage windows
  - Wednesdays after 8pm would continue to be utilised for any non-outage changes
  - Analysis done by AEMO found that limited change requests typically come through on Sundays
  - If supported by the ERCF, AEMO would target implementing the changes in late Sept
- Actions:
  - AEMO to send an email to the ERCF outlining the considerations and reasoning behind AEMO's proposed changes to the outage windows
  - ERCF members to provide any feedback on AEMO's proposed changes to the outage windows



# New 'fit-for-purpose' consultation rules

**Blaine Miner** 



## New 'fit-for-purpose' consultation rules

- New rules improving consultation on subordinate instruments in the National Electricity Rules (NER) and National Gas Rules (NGR) came into effect on 11 August 2022
- Broader range of consultation processes introduced to allow more flexibly to manage the substantial reforms facing energy markets.
- The electricity rule introduces two fit-for-purpose consultation processes that can be applied depending on which is most appropriate to the case:
  - One for non-material changes, including new instruments (the expedited process)
  - One for minor and administrative changes.
- The standard two rounds of consultation will be retained for changes likely to significantly affect the NEM or the activities of market participants.
- The new rule also allows consulting parties and stakeholders to request a switch from the new expedited process to the standard two-round process.
- No changes have been made to the retail consultation procedures in the National Energy Retail Rules (NERR).

## Key elements of the final electricity rule



#### • A new expedited process in the NER for non-material changes.

• The rule introduces a shorter 10-week consultation process for new and existing subordinate instruments that are unlikely to significantly impact on the national electricity market or have a significant effect on the activities of the registered participants (a broader test than the non-controversial test for the AEMC's expedited rule-making process).

#### • A short new process for minor and administrative instrument changes.

• A new quicker and simpler process for minor and administrative instrument changes that requires two weeks of consultation and the publication of a final instrument, any received comments, and reasons for making the final instrument, as soon as practicable after the consultation closes.

#### Two rounds of consultation and revised timelines.

Consultation on all material instrument changes will be according to the standard rules consultation procedure, which
requires two rounds of consultation. This will require a minimum of four weeks for each round of consultation and then after
the consultation has closed on each round, a maximum ten-week period at the draft and final stages to finalise and publish
the instruments.

#### • Flexibility for when complex issues arise.

 Consulting parties can choose, and stakeholders can request, to switch from the expedited process to the standard process, if stakeholders consider the proposed amendments may impact the NEM, or complex issues arise. Consulting parties can also extend publication deadlines for the standard process if the matter involves issues that are unusually complex or difficult or there has been a material change in circumstances.

#### • Revised provisions for individual meetings.

 Stakeholders can request meetings at anytime within a consultation period, to discuss complex, sensitive or confidential matters. If a meeting is requested, the consulting party must either: meet with the stakeholder within a reasonable time, address the matter using a different method of consultation (such as a workshop), or explain why it is not reasonably practicable to hold the meeting or another mode of consultation.

## **Process time frames**



• Expedited process: Table 2.1: Expedited process - time frames

| STAGE                    | TIME FRAME |
|--------------------------|------------|
| Consultation time frame  | Four weeks |
| Period to final decision | Six weeks  |
| Total time               | Ten weeks  |

Table 2.2: Standard process - comparison of new and previous time frames

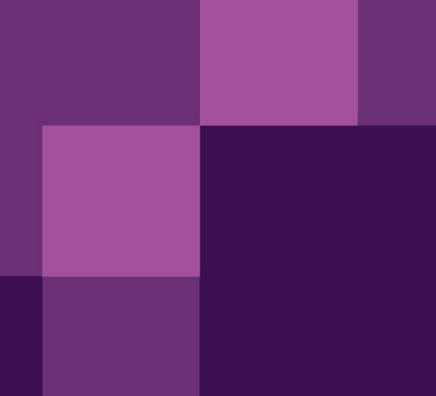
| <ul> <li>Standard process:</li> </ul> | PROCESS STAGE   | NEW TIME<br>FRAMES | PREVIOUS TIME<br>FRAMES |
|---------------------------------------|---|--------------------|-------------------------|
|                                       | First round of consultation   | Four weeks         | Five weeks              |
|                                       | Period to publish draft instrument after close of consultation            | Ten weeks          | No deadline             |
|                                       | Second round of consultation  | Four weeks         | Two weeks               |
|                                       | Period to publish final report and instrument after close of consultation | Ten weeks          | No deadline             |
|                                       | Total time frame  | 28 weeks           | No deadline             |

- Blaine Miner (AEMO) spoke to the changes to the NER consultation requirements
- No additional notes or actions were required



# **Enumerated Values**

Blaine Miner



## **Enumerated Values**

- As discussed at the last ERCF meeting:
  - AEMO is looking to make the list of Enumerations used by MSATS available via the C1 Data Replication Resynchronisation Report from the May 2023 Release.
  - In the interim, proposed changes to, and the publishing of, enumerated values will be done via the MarketNet portal.
- In many instances, the 'Standing Data for MSATS' document specifies 'valid' enumerations for a particular field
  - Standing Data for MSATS procedure v5.3 (effective date 7 Nov 2022):
- Valid Aggregate Codes: Table 23
- Valid Consumption Type Codes: Table 24
- Valid Datastream Type Codes: Table 25
- Valid Profile Codes: Table 26

- Valid Transformer Fields values: Table 27
  - CT Type
  - CT Ratio (Available)
  - CT Ratio (Connected)
  - CT Accuracy Class
  - VT Type
  - VT Ratio (Available and Connected)
  - VT Accuracy Class

- Valid Meter Use Codes: Table 28
- Valid Time of Day Codes: Table 29
- Valid Controlled Load Codes: Table 30
- Valid Test Result Codes: Table 31
- Valid Transformer Test Values: Table 32
- Valid Shared Isolation Point Flag Values: Table 33
- Proposed changes to the 'Standing Data for MSATS' document have typically been consulted on as part of NER 8.9 consultation, although this particular document is not covered by NER 8.9
- Questions:
  - Are Participants comfortable with proposed changes to the Standing Data for MSATS document being published for comment outside of a NER 8.9 consultation?
  - How much lead-time should AEMO allow for to implement a proposed change to an enumerated value?
  - Have all Participants checked to ensure that all 'known' enumerations for Nov 2022 are contained within the applicable enumerations list?
  - How should Participants manage new enumerated values prior to approval/consultation?

AEMO

- Blaine Miner (AEMO) spoke to the Enumerated Values slide
- The ERCF discussed preferred options regarding the maintenance and publication of enumerations going forward
  - Helen Vassos (PLUS ES) suggested that the ERCF should consider the enumerations in 2 'buckets': customer facing and non-customer facing
  - Blaine Miner (AEMO) suggested that 2 buckets may be appropriate but separating them into customer facing and non-customer facing may not be the best approach
  - Mark Riley (AGL), Helen Vassos (PLUS ES) and Steven Thomson (Intellihub) to draft and submit an ICF for AEMO's and the ERCF's consideration
- Action:
  - Mark Riley (AGL), Helen Vassos (PLUS ES) and Steven Thomson (Intellihub) to draft and submit an ICF detailing the current issues and proposed solution regarding the maintenance and publication of enumerated values



#### ICF\_060 Update -'Spikes' in settlement volumes within a 30-minute period

Blaine Miner

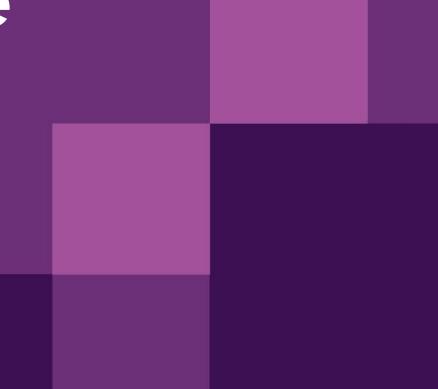
# Subgroup Update

- Background:
  - AEMO's Meter Data Management system produces profiles that includes the five-minute load profile (5MLP) and Net System Load Profile (NSLP).
  - The 5MLP creates a profile shape to convert interval metering data, produced by 30-minute and 15-minute interval meters, into 5-minute intervals.
  - An issue was identified, following 5MS go live, where negative 5-minute interval values were occurring.
  - A combination of positive and negative 5-minute profile values in the 5MLP over a 30-minute period were producing very high or very low profiled 5-minute values after applying the 5MLP to 30-minute or 15-minute metering data.
    - Note, the 30-minute (or 15-minute) read will net to the correct energy value over the interval period.
- Agreed Principles in determined a 'fit for purpose' methodology
  - Shape of curves for each metering type to be correctly representative
  - Magnitude of curves for each metering type to be correctly representative
  - Gradients of 5-minute values to match gradients of profile curves
  - Consistency of application
- 9 methodologies identified by AEMO to date
- Key Challenges:
  - Finding a 'fit-for-purpose' methodology in an evolving market e.g. 5min metering transition, integrated energy systems, etc.
  - Accepting incremental change as opposed to a 'future proofed' solution
  - Minimising unintended consequences
  - Avoiding paralysis through analysis
  - Achieving an appropriate risk profile
- Next Steps:
  - Subgroup to provide feedback to AEMO regarding:
    - AEMO's initial assessment of the methodology options
    - Which methodology option(s) should be included in the upcoming formal consultation
    - Key questions to be included in the Initial Consultation paper
  - Formal consultation expected to commence late Sept/early Oct 2022 with a 30 May 2023 effective date

- Blaine Miner (AEMO) spoke to the ICF\_060 Update 'Spikes' in settlement volumes within a 30-minute period slide
- No additional notes or actions were required



Blaine Miner





| Issue/Change Title                               | Short Description  | Proponent                       | ICF Ref# | Current Status/Update  |
|--|--|---------------------------------|----------|--|
| ADWNAN Reporting changes                         | Assignment of Interval ADWNANs to MDP in AEMO Performance<br>Reports   | Jane Hutson, EQ                 | 017      | Implementation delayed due to an identified impact to AEMO's MDM. Implementation date TBD. |
| Child NMI standing data<br>quality - TNI and DLF | <ul> <li>ENM compliance requirement includes maintenance of standing data of Child NMIs – TNI and DLF I.</li> <li>Child NMI TNI and DLF is directly inherited from parent NMI TNI and DLF for all child NMIs except Child NMIs with site specific TNIs.</li> <li>ENMs currently do not have visibility on parent NMI standing data and to any changes made on the parent NMI standing data (CRs raised on Parent NMIs).</li> <li>This results in an issue as the Child NMI TNI and DLF becomes inaccurate when a parent NMI TNI and DLF are changed in the market but not updated to the ENMs.</li> <li>This affects the Child NMI billing in the market resulting in incorrect billing of consumers. * This also directly affects the SDQ report in MSATS and in turn our ENM compliance report from AEMO.</li> </ul> | intelenm@energy<br>intel.com.au | 032      | Scheduled for the May 2023 release.  |
| Updating Network Tariff for a Greenfield NMI     | Configuration change to validation in MSATS on the CR3101 to allow the CR3101 to continue rather than reject on a Greenfield NMI.  | Laura Peirano<br>(UE)           | 047      | Scheduled for the May 2023 release.  |

# AEMO

| Issue/Change Title  | Short Description   | Proponent                 | ICF Ref# | Current Status/Update   |
|---|---|---------------------------|----------|---|
| NMI Status Updates  | Proposes more explicit obligations regarding LNSPs reflecting NMI status<br>energisations/de-energisations in MSATS regardless of the mechanism that<br>triggered the status and this trigger point being from when LNSPs are<br>advised of said status.  | Helen Vassos<br>(PLUS ES) | 052      | Subgroup formed. PlusES<br>coordinating the establishment of<br>high-level process flows.   |
| Substitution Review   | The review requires consideration for new substitution rules to be<br>implemented for interval metering data to replicate substitution rules<br>derived from Manually Read Interval Meters and Accumulative Meters.   | Mark Leschke<br>(Yurika)  | 054      | 'Substitution Type review' workshop<br>has been scheduled for 30 Aug,<br>proposed agenda items and content<br>being requested from ERCF members |
| Clarifying when an<br>embedded network code<br>must be issued | Clarifying EN interpretations of the relevant clause, so the clauses are<br>applicable regardless of the Distributor's embedded network application<br>process.   | Dino Ou<br>(Endeavour)    | 055      | AEMO proposed solution provided to<br>proponent for their consideration.<br>Update to be provided to the ERCF<br>today.                         |
| Clarification of End Date in Inventory Table                  | Some MDPs are using NCONUML Inventory Table End Date to identify when<br>the metering data is last calculated, updating it each month. Proposal is to<br>clarify the end-date be when there is a change to consumption or<br>abolishment. If not, the End Date should be reflected as 31.12.9999. | Mark Riley<br>(AGL)       | 056      | Subgroup formed. Next steps being considered by the proponent.  |



| Issue/Change Title   | Short Description   | Proponent                  | ICF Ref# | Current Status/Update  |
|--|---|----------------------------|----------|--|
| Review of NMI Classifications  | Some NMI Classifications are defined according to consumption, while<br>some are defined according to throughput. The descriptions should be<br>updated for consistency and to better accommodate for new<br>connection arrangements (EG: those associated with IESS)   | Mark Riley (AGL)           | 059      | Subgroup met on Fri 5 Aug.<br>Subset of the subgroup met on<br>Thurs 11 Aug. Update to be<br>provided to the ERCF today. |
| 'Spikes' in settlement volumes within a 30-minute period   | Following the introduction of 5MS, participants have witnessed peculiar<br>'spikes' in settlement volumes. These spikes occur within a 30-minute<br>period and are a consequence of using the methodology outlined in<br>AEMO's Metrology Procedures Part B.  | Mark Riley (AGL)           | 060      | AEMO to presented their<br>analysis, options assessment and<br>proposed next steps to the<br>subgroup on Wed 24 Aug.     |
| Incorrect 'Meter Manufacturer'<br>and 'Meter Model' obligations<br>associated to CR305x<br>transactions in CATS Procedures<br>v5.3 | From 7 Nov 2022, 'Meter Manufacturer' and 'Meter Model' will<br>become Mandatory fields in MSATS. An issue has been identified in the<br>application of this obligation associated to situations where a new MPB<br>needs to remove a meter from MSATS where these fields have not been<br>previously populated.<br>CATS Procedures v5.3, effective date 7 Nov 2022, states that for<br>CR3004/5 transactions that 'Meter Manufacturer' and 'Meter Model'<br><b>are only required when the status code is 'C'</b> (Current), however, this is<br>not stated for CR305x transactions, the procedure currently states that<br>these fields must always be supplied, even for a removal.<br>AEMO is recommending for this misalignment to be fixed as part of the<br>next REMP consultation. | Jackie Krizmanic<br>(AEMO) | 061      | Included in the CDR Consultation   |



| Issue/Change Title  | Short Description   | Proponent                        | ICF Ref# | Current<br>Status/Update   |
|---|---|----------------------------------|----------|--|
| GPS Coordinates Value<br>where no GPS coverage is<br>available at the metering<br>installation. | • All MPBs must use a specific value which will indicate to the industry that GPS coverage was not available at the metering installation   |                                  | 062      | Included in the CDR<br>Consultation  |
| Additional Transformer<br>Valid Values  | There are several values missing from the transformer enumerated field lists in the<br>"STANDING DATA FOR MSATS V5.2" document. Some are common values which will impact most metering participants, e.g., CT Ratio (Connected) = 3000:5  | Steven Thomson<br>(Intellihub)   | 063      | Included in the CDR<br>Consultation  |
| Addition of the<br>'HouseNumberToSuffix'<br>field   | The 'House Number To Suffix' is a part of the Australian structured address standards.<br>'HouseNumberToSuffix' was added to the r42 schema in mid-November 2021 by the<br>ASWG, the body that ensures the technical accuracy of the aseXML schema. At the time,<br>ASWG Industry representatives suggested that, purely from an XML perspective, it would<br>be prudent to add a 'HouseNumberToSuffix' element as a logical extension of<br>'HouseNumberTo'.<br>While its addition to the schema may be technically valid, its addition to the Procedures is<br>still subject to consultation. | Aakash Sembey<br>(Origin Energy) | 064      | Targeting 30 May 2023<br>effective/<br>implementation date,<br>dependent on the<br>consultation feedback.<br>To be included in the<br>5MLP consultation. |



| Issue/Change Title                                 | Short Description   | Proponent                        | ICF Ref# | Current<br>Status/Update   |
|--|---|----------------------------------|----------|--|
| Removal of NMI Discovery<br>Type 3 limitations     | <ul> <li>'Won in Error' process being impacted by MSATS NMI Discovery Type 3 showing an error message where a transfer completed more than 130 business days ago.</li> <li>This MSATS constraint forces market participants to rely on a manual process and retailers are left with no choice but to obtain the 'previous FRMP' details from the relevant network via email.</li> <li>Rule 7.15.5 (c) and (e) of the NER provides relevant provisions for retailers to access to energy data, including NMI Standing Data, in order to comply with its obligation. Since there are no restrictions in the NER, Origin requests AEMO to consider removing this validation from MSATS.</li> </ul> | Aakash Sembey<br>(Origin Energy) | 065      | Targeting 30 May 2023<br>effective/<br>implementation date,<br>dependent on the<br>consultation feedback.<br>To be included in the<br>5MLP consultation. |
| New 'CT Ratio Available' field<br>values requested | New 'CT Ratio Available' field values are being requested by PlusES:<br>1250:01<br>60000:05<br>1000/1200/1600:5<br>1000/1500/2000:5<br>400/1400/1600/2400:1<br>600/750:1<br>200/600/900/2400:1<br>15/25/40/60:5<br>50/75/100/150:5  | Linda<br>Brackenbury<br>(PlusES) | 066      | Dependent on ERCF/<br>stakeholder feedback.  |



## **New Proposed ICF**

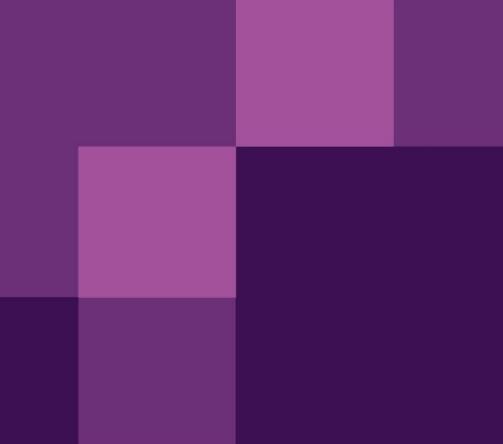
| Issue/Change Title   | Short Description  | Proponent | ICF Ref# | Current<br>Status/Update                    |
|--|--|-----------|----------|---|
| Reviewing and updating file<br>examples in the MDFF<br>Specification document. | The MDFF document includes example files. Some of these files have not been updated to incorporate changes in the industry including 5MS and Global Settlements. AEMO Metering to review and update where required the examples in Appendix H of the MDFF Specification. | AEMO      | 067      | Dependent on ERCF/<br>stakeholder feedback. |

- Blaine Miner (AEMO) spoke to the ICF Register Update slides
- Jackie Krizmanic (AEMO) spoke to the new proposed ICF (ICF\_067) re corrections to some of the examples in the MDFF Specification document
  - As the ERCF did not indicate any urgency to the proposed changes, Blaine indicted that changes to the MDFF Specification would form part of the next B2M consultation



# Subgroup Updates

Proponents





## Subgroup Updates

| Issue/Change Title  | Short Description  | ICF Ref# | Status  | Proponent                      | Current Status/Update   |
|---|--|----------|---------|--------------------------------|---|
| Clarification of End Date<br>in Inventory Table                 | AGL has raised the issue that Inventory Tables are being populated and maintained inconsistently between DNSPs and that the data being provided by some DNSPs are seen as being inadequate.  | 56       | Active  | Mark Riley<br>(AGL)            | Subgroup last met on 6 April 2022.<br>Next steps being considered by the proponent.                               |
| 'Spikes' in settlement<br>volumes within a 30-<br>minute period | Following the introduction of 5MS (1 Oct 2021), Powershop has witnessed peculiar 'spikes' in settlement volumes. This subgroup is being established to discuss and consider potential long-term solutions to address this issue.   | 60       | Active  | Shaun<br>Hooper<br>(Powershop) | AEMO to presented their analysis,<br>options assessment and proposed next<br>steps to the subgroup on Wed 24 Aug. |
| NMI Status  | PlusES is proposing that the NMI status must be updated by the LNSP when they become aware that the supply status to the connection point is different from what is recorded in MSATS. i.e. the updating of the NMI status should not only occur when the LNSP has effected an energisation service. | 52       | On-hold | Helen Vassos<br>(PlusES)       | Subgroup last met on 4 May 2022.<br>PlusES coordinating the establishment<br>of high-level process flows.         |
| Review of NMI<br>Classifications                                | AGL is proposing that the basis of, and the NMI classifications themselves, be reviewed to ensure they appropriately communicate the service a NMI represents.   | 59       | Active  | Mark Riley<br>(AGL)            | Subgroup met on Fri 5 Aug. Subset of the subgroup met on Thurs 11 Aug.  |

- Blaine Miner (AEMO) spoke to the Subgroup Updates slide
- Mark Riley (AGL) noted he is consolidating feedback on ICF\_059 and will circulate outcomes to the subgroup shortly



# Consultations Update

Blaine Miner

## **Consultations Updates**



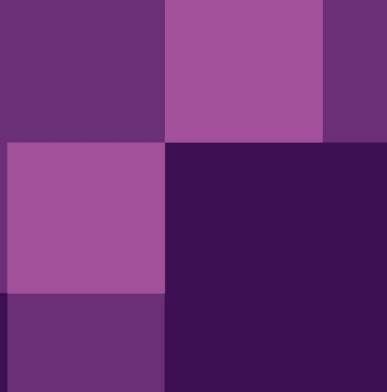
| Consultation                               | Short Description  | Status         | Current Status/Update   |
|--|--|----------------|---|
| Standalone<br>Power Systems<br>(SAPS)      | AEMO has prepared an Issues Paper to facilitate informed debate and feedback by industry about the most<br>efficient way to meet the objectives for implementing the SAPS Framework in AEMO Retail Electricity Market<br>and Settlement procedures.  | In<br>progress | <ul> <li>Second Draft Report to be published by 25 Aug.</li> <li>Submissions due 22 September (additional time allowed to consider changes).</li> <li>Final report due by 3 November 2022.</li> </ul>   |
| Consumer Data<br>Right (CDR)               | Consumer Data Right (CDR) is Australian Government legislation, introduced in November 2017, to give more control and choice to consumers on how their data is shared and used. CDR has been introduced as an amendment to the Competition and Consumer Act under Australian Commonwealth legislation. AEMO has published an Issues Paper regarding the most efficient way to meet AEMO's Consumer Data Right (CDR) obligations and other matters which require modification (including ICF 061, ICF 062 and ICF 063).   | In<br>progress | <ul> <li>AEMO to publish the draft determination and procedures on the<br/>Consumer Data Right (CDR) MSATS Consultation (Draft Report) in the<br/>following manner:         <ul> <li>Draft Report Part 1 - Other Matters - Various Minor Changes<br/>(submissions have now closed)</li> <li>Draft Report Part 2 - CDR Change Proposal</li> </ul> </li> <li>Draft Report Part 2 publishing date TBC</li> <li>Final determination for Part 1 scheduling for publishing in early Sept</li> </ul> |
| Five-minute<br>Load Profiling<br>(ICF_060) | <ul> <li>Following the introduction of 5MS, participants have witnessed peculiar 'spikes' in settlement volumes.<br/>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.</li> <li>Consultation also expected to include: <ul> <li>ICF_055 - Embedded Network Codes - Procedure(s) impacted: CATS</li> <li>ICF_064 - 'HouseNumberToSuffix' field - Procedure(s) impacted: CATS/WiGS and Standing Data for MSATS</li> <li>ICF_065 - NMID Type 3 - Procedure(s) impacted: N/A</li> <li>ICF_066 - New 'CT Ratio Available' values - Procedure(s) impacted: Standing Data for MSATS</li> <li>ICF_067 - Update file examples in the MDFF Spec - Procedure(s) impacted: MDFF Spec</li> </ul> </li> </ul> | Upcoming       | <ul> <li>Formal consultation expected to commence late Sept/early Oct 2022</li> <li>Targeting a May 2023 effective/release date, excluding ICF_067 as it can finalised prior to May 2023, this timing is dependent on consultation feedback and the complexity of the final solution</li> </ul>   |
| IESS                                       | The Commission's final rule makes a number of changes that better integrate storage into the NEM, including, 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.  | Upcoming       | <ul> <li>In recognition of ERCF feedback, formal consultation re Retail &amp; Metering consultations are planned to commence June 2023</li> <li>In order to ensure an ongoing and consistent flow of information between the ERCF and the IESS WG Blaine Miner will attend the IESS WG meetings</li> </ul>  |

- Blaine Miner (AEMO) spoke to the Consultations Update slide
- No additional notes or actions were required



# General Business and Next Steps

Blaine Miner



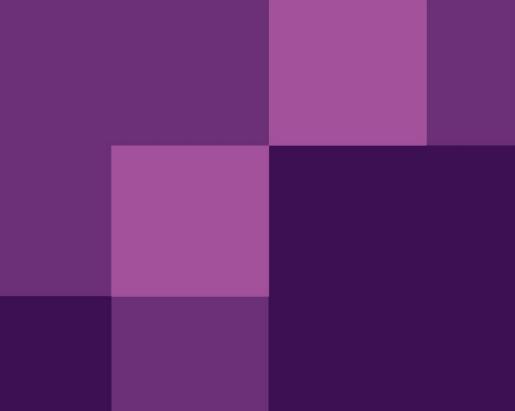


# **General Business & Next Steps**

- Are there any general business items members wish to raise?
- Actions and notes to be circulated asap
- Next meeting currently scheduled for Thursday 22 September
  - Please send through any proposed agenda items, questions or comments to <u>ERCF@aemo.com.au</u>



# Appendix





## **ERCF Planned Release Summary**

#### November 2022:

#### May 2023:

| ICF ID | Description   | Document Impacted                           | ICF ID | Description  | AEMO Change Type                                    |
|--------|---|---|--------|--|---|
| 013    | Change Cancellation Timeframe for CR6800                            | CATS Procedure                              | 032    | Child NMI standing data quality - TNI and DLF              | System only change                                  |
| 016    | Reinstatement of MC Objection of BadParty" for Victorian SMALL NMIs | CATS Procedure                              | 047    | Updating Network Tariff for a<br>Greenfield NMI            | System only change                                  |
| 031    | Revision of definitions of SMALL and                                | CATS Procedure                              | 055    | Embedded Network Codes                                     | Procedure only change                               |
|        | LARGE NMI Classifications   |   | 064    | New 'HouseNumberToSuffix' field                            | Procedure and system                                |
| 049    | Controlled Load Enumerations  | Standing Data for MSATS                     |        |  | change  |
| 053    | GPS Coordinates Minimum<br>Requirements. Connection                 | Standing Data for MSATS                     | 065    | NMI Discovery Type 3 limitations                           | <ul> <li>Procedure and system<br/>change</li> </ul> |
|        | configuration clarification   |   | 066    | New 'CT Ratio Available' field values                      | Procedure and system                                |
| 062    | GPS Coordinates Value where no                                      | <ul> <li>Standing Data for MSATS</li> </ul> |        |  | change  |
|        | GPS coverage is available at the metering installation.             | Ŭ   | 067    | Updating file examples in the MDFF Specification document. | Procedure only                                      |
| 063    | Additional Transformer Valid Values                                 | Standing Data for MSATS                     |        |  |   |



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