



# ERCF Meeting

## Including Notes

3 February 2022

# AEMO Competition Law Meeting Protocol

Before we start this meeting, an important notice relating to *compliance with Competition Law*

We must not discuss, or reach or give effect to any agreement or understanding which relates to:

- Pricing
- Targeting (or not targeting) customers
- Tendering processes
- Sharing competitively sensitive information
- Breaching confidentiality obligations

Each entity must make an independent and unilateral decision about its commercial positions

*We acknowledge the Traditional Owners of country throughout Australia and recognise their continuing connection to land, waters and culture. We pay our respects to Elders past, present and emerging.*

# 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. If you have dialled in via phone, please email [ercf@aemo.com.au](mailto:ercf@aemo.com.au) your name and organisation for our records.
6. If your 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.

# Noted Attendees

Name	Company
Jordan Daly	AEMO
Kate Gordon	AEMO
Lenard Bull	AEMO
Meghan Bibby	AEMO
Nandu Datar	AEMO
Blaine Miner	AEMO
Jackie Krizmanic	AEMO
Aakash Sembey	Origin Energy
Adrian Honey	TasNetworks
Alecia Osborne	Energy Queensland
Andrew Smith	EVO Energy
Andrew Jumeau	EVO Energy
Brian Woods	Unknown
Carla Adolfo	intelliHUB
Chantal Wright	Jemena
Christophe Bechia	Red/Lumo Energy
Collette Reedy	ActewAGL
David Chambers	ActewAGL
David Woods	SA Power Networks
Dino Ou	Endeavour Energy
Ellie Carey	ActewAGL
Graeme Ferguson	Essential Energy
Greg Szot	Citipower Powercor
Hadi Mostafavi	Endeavour Energy

Helen Vassos	Plus ES
Jane Hutson	Energex
Jeff Roberts	Evoenergy
Jo Sullivan	EnergyAustralia
Justin Bethlehem	Ausnet Services
Kamal Kisto	Origin Energy
Kate Goatley	ActewAGL
Kambiz Vessali	Secure Meters
Lamiya Marikar	Jemena
Laura Pierano	United Energy
Linda Brackenbury	PLUS ES
Leon Vilfand	Jemena
Mark Riley	AGL
Mark Leschke	Yurika
Mathew Tanzer	Energy Queensland
Mamta Madan	Active Utilities
Paul Greenwood	VectorAMS
Rebecca Neatnica	Ausnet
Richard Metherell	Mondo
Robert Lo Giudice	Alinta
Sue Richardson	Agility CIS
Tinku Dhiravedamani	Jemena
Wayne Farrell	Energy Queensland
Wayne Turner	Ausgrid
Zahara Magriplis	Energy Queensland

# Consolidated Actions

Action	Responsible Party	Due Date	Comments
Jackie Krizmanic (AEMO) to follow up on the scheduling of upcoming MDP meetings	Jackie Krizmanic (AEMO)	Completed	Meeting being scheduled for late March
Aakash Sembey (Origin) to provide AEMO required content re ICF_057 by Wed 16 Feb to support discussion at the next ERCF	Aakash Sembey (Origin)	Wed 16 Feb	
Mark Riley (AGL) to provide AEMO required content re ICF_059 by Wed 16 Feb to support discussion at the next ERCF	Mark Riley (AGL)	Wed 16 Feb	
AEMO to include the 5MLP ICF in the next ERCF agenda	Blaine Miner (AEMO)	Completed	Included in the proposed agenda
AEMO to circulate the notes from the last NMI Status Updates subgroup meeting	Blaine Miner (AEMO)	Completed	No official notes captured. Actions stated in the Nov ERCF pack.
Helen Vassos (PLUS ES) to confirm next steps re the NMI Status Updates subgroup at the next ERCF meeting	Helen Vassos (PLUSES)	Next meeting	
AEMO to clarify the definition of 'compliance holidays' regarding MCPI and MS DR	Blaine Miner (AEMO)	Completed	Included in these notes and the next ERCF agenda
AEMO to request for an AEMO CDR team member to attend the next ERCF for Q&A purposes	Blaine Miner (AEMO)	Completed	CDR team member confirmed
AEMO to replace the current ICF template on AEMO's website with the new template	Kate Gordon (AEMO)	Completed	Published to AEMO's website on 9 Feb

# Agenda

No	Indicative Timing	Topic	Responsible
1	9:30am-9:40am	Welcome & Introduction	Blaine Miner (AEMO)
2	9:40am-10:10am	ICF Register Update	Kate Gordon (AEMO)
3	10:10am-10:30pm	Subgroup Updates	Blaine Miner (AEMO)/Proponents
4	10:30am-10:50am	Consultations Update	Blaine Miner (AEMO)
5	10:50am-11:10am	Market Reform Initiatives	Blaine Miner (AEMO)
6	11:10am-11:30pm	Changes to the ICF Template	Blaine Miner (AEMO)
7	11:30pm-12:00pm	General Business	Blaine Miner (AEMO)

# Notes

- Blaine Miner (AEMO) welcomed all participants to the meeting and spoke to the items as per the slides.



# ICF Register Update

Kate Gordon (AEMO)

# ICF Register

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
New Reason Code for extreme events	Proposing a new industry code be created to provide a more reflective indication of an event leading to large volume estimation being undertaken or refine and clarify the existing reason codes.	Joe Castellano (Origin)	042	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 1 May 2022</li> </ul>
New Substitution method	Currently MDP's are largely limited to the substitution methodologies in the Metrology Procedure Part B which can drive an inaccurate consumption. MDPs need a substitution / estimation methodology which allows them the ability to adjust metering data by factors to ensure that it aligns with actual consumption without the need to obtain all participants permissions.	Mark Riley (AGL) Shaun Cupitt (Alinta)	044	To be included in MDP Working Group meetings in 2022
Clarifications regarding Stage 2: Transaction Processing Requirements	Update the B2B e-Hub Participant Accreditation and Revocation Process document to clarify that a sub set of transactions can be performed to obtain accreditation when approval has been granted by AEMO.	Jackie Krizmanic (AEMO)	045	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 1 May 2022</li> </ul>

# ICF Register

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
Metrology Procedure Part A Clause 12.5 Clarification	Updated heading to better reflect Procedures	David Ripper (AEMO)	046	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 1 May 2022</li> </ul>
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 Pierano (UE)	047	To be included in next system change
Updating reference from AS60044 to AS 61869	AS 60044 has been superseded by AS 61869. AEMO Metrology Procedures Part A section 3.1 (b) and (c) reference the now superseded standard and are to be updated.	Jordan Daly (AEMO)	048	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 1 May 2022</li> </ul>
Update to allowable Controlled Load values	Replace CL1, CL2, CL3 with NO, YES and EXT	Mark Riley (AGL)	049	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 7 Nov 2022</li> </ul>
CATS NREG and GENERATR NMI Classifications	CATS NREG and GENERATR NMI Classifications	David Ripper (AEMO)	050	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 1 May 2022</li> </ul>

# ICF Register

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
NMI Status Updates	Proposes more explicit obligations regarding LNSPs reflecting NMI status energisations/de-energisations in MSATS regardless of the mechanism that triggered the status and this trigger point being from when LNSPs are advised of said status.	Helen Vassos (PLUS ES)	052	On hold, pending further information and feedback.
GPS Coordinates	Minimum 5 decimal places for GPS coordinates	Helen Vassos (PLUS ES)	053	<ul style="list-style-type: none"> <li>Included in Retail Electricity Procedures Consultation (REMP) October 2021</li> <li>Effective date 7 Nov 2022</li> </ul>
Substitution 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 Riley (AGL)	054	To be included in MDP Working Group meetings in 2022
Clarifying when an embedded network code must be issued	Clarifying EN interpretations of the relevant clause, so the clauses are applicable regardless of the Distributor's embedded network application process.	Dino Ou (Endeavour)	055	Dino Ou (Endeavour) to submit his CIP to AEMO for further consideration.
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	Updated ICF being reviewed by AEMO

# ICF Register

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
NCONUML GPS Location	Some customers cannot confirm ownership of or locate unmetered assets. Proposal is to introduce 7-decimal point GPS obligations for NCONUML meters. M for Greenfield, R for Brownfield sites, which would also help with sample testing.	Aakash Sembey (Origin)	057	Proponent considering subgroup feedback.
RPERR3 Compliance Report	Since 1 October 2021, when the CR1xxx objections for the MC nomination was removed, the number of NMIs appearing in the RPERR3 report has increased significantly. Proposal is to make the report go to the FRMP, who nominate MCs.	Dino Ou (Endeavour)	058	Feedback from Retailers required
Review of NMI Classifications	Some NMI Classifications are defined according to consumption, while some are defined according to throughput. The descriptions should be updated for consistency and to better accommodate for new connection arrangements (EG: those associated with IESS)	Mark Riley (AGL)	059	ERCF engagement required

Are there any other emerging ICFs that members wish to raise with the ERCF today?

# Notes

- Kate Gordon (AEMO) gave an update on the current ICFs and spoke to each ICF as per the slides.
- Kam Vessali (Secure Meters) noted in an email to AEMO that:
  - Clause 8 of Metrology procedure (Routine testing and inspection of metering installations) where the use of AS 1284.3 is an acceptable alternate testing for electricity meters. Unfortunately, this standard has not kept up with underpinning standards and needs to be modified. AS 1284.13 allows for testing under AS 2490 (variable testing) and AS 1199 (attributes). As Australian Standard 2490 is obsolete, the only legitimate standard for alternate testing would be testing by attributes.
  - The current wording in clause 8 of Metrology procedure part B allows the test under AS 1284.13 which includes the testing under obsolete standard. Perhaps a note under preface of this document to provide some clarity in these situation may also be helpful.
- Jeff Roberts (Evoenergy) asked in regards to ICF\_044 when the MDP Meeting would be scheduled
  - **Action 1:** Jackie Krizmanic (AEMO) to follow up on the scheduling of upcoming MDP meetings
- Aakash Sembey (Origin) stated that they will send an updated ICF\_057 for Non-contestable GPS Coordinates (based on the information gathered in Subgroup in Dec 2021) prior to the next meeting
  - **Action 2:** Aakash Sembey (Origin) to send through an updated ICF by the next ERCF
- Mark Riley (AGL) spoke to the ICF\_059 requesting this ICF be included in the next ERCF's agenda
  - **Action 3:** Mark Riley (AGL) to provide AEMO required content by Wed 16 Feb to support ICF discussion at the next ERCF

# Notes

- Shaun Hooper (Powershop) provided a high-level overview of a proposed ICF he raised on 2 Feb 2022 with AEMO regarding 5MLP volume spikes
  - **Action 4:** AEMO to include this item in the next ERCF agenda
- Mathew Tanzer (EQ): regarding NMI status updates ICF\_052. I may have missed this but are you waiting on any feedback from DNSPs?
  - **Action 5:** AEMO to circulate the notes from the last subgroup meeting on this topic
  - **Action 6:** Helen Vassos (PLUS ES) to confirm next steps at the next ERCF meeting
- Zhara Magrilplis (EQ) asked for clarification around compliance holidays.
  - **AEMO response:** A compliance holiday refers to a specific period of time where AEMO has granted temporary relief to Participants in complying with their Procedural obligations. These compliance holidays are typically provided where high volumes of data must be provided by responsible parties to AEMO. Compliance holidays do not remove the responsible parties' obligations to populate 'Mandatory' and 'Required' field values in CATS CR from the applicable procedures effective date.
  - **Action 7:** AEMO to provide further clarification at the next ERCF meeting

# Subgroup Updates

Blaine Miner (AEMO)/Proponents



# 'Active' ERCF Subgroups

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
NMI Status	Improved efficiency of the LNSP updating the NMI status in MSATS	Helen Vassos (PlusES)	052	Volumes to be provided in January in order to assess costs/benefits.
NCONUML GPS Coordinates	Some customers cannot confirm ownership of or locate unmetered assets. Proposal is to introduce 7-decimal point GPS obligations for NCONUML meters. M for Greenfield, R for Brownfield sites, which would also help with sample testing.	Aakash Sembey (Origin)	057	Subgroup to reconvene once Origin has considered subgroup feedback provided at the Dec 2021 meeting
RPERR3 Compliance Report	Since 1 October 2021, when the CR1xxx objections for the MC nomination was removed, the number of NMIs appearing in the RPERR3 report has increased significantly. Proposal is to make the report go to the FRMP, who nominate MCs.	Dino Ou (Endeavour)	058	Feedback from Retailers required
Incorrect Assignment of the MC	Incorrectly nominated MCs need to request another party (either the FRMP or the correct MC) to initiate a transaction in MSATS to resolve the incorrect assignment of the MC role.	Helen Vassos (PlusES)	ICF has not been received yet	Subgroup to reconvene once PlusES has considered subgroup feedback provided at the Dec 2021 meeting

# Notes

- Blaine Miner spoke to each of the Active ERCF Subgroups as per the slides
  - Most subgroups met late last year and are expected to reconvene early this year
  - Proponents are consider next steps for each subgroup
- NMI Status Subgroup:
  - Blaine Miner (AEMO) noted that AEMO would ensure previous notes and actions are circulated to all participants (refer to Action 5)
- NCONUML GPS Coordinates Subgroup:
  - Aakash Sembey (Origin) to provide an update on this issue at the next ERCF meeting (refer to Action 2)
- RPERR3 Compliance Report Subgroup:
  - Blaine Miner (AEMO) noted that AEMO would include an update on this issue by the next meeting. There were no objections to the material spoken to.
- Incorrect Assignment of the MC Subgroup:
  - Helen Vassos (PLUS ES) to provide an update on this issue in the next ERCF meeting (refer to Action 6)

# Consultations Update

Blaine Miner (AEMO)

# Consultations Update

- The Retail Electricity Procedures Consultation (REMP) October 2021 and the MSATS Standing Data Review Implementation Date Minor Amendment Process consultations are now completed and published

Consultation Title	Key Timings	Comment/Update
Consumer Data Right (CDR)	<ul style="list-style-type: none"> <li>Notice of consultation expected to be published as early as Feb 2022</li> </ul>	<ul style="list-style-type: none"> <li>Introduction of a new field in MSATS, against the NMI, to reflect the continuity of the account holder</li> </ul>
Access, pricing and incentive arrangements for DER	<ul style="list-style-type: none"> <li>AEMO do not believe that the procedures will require any updates to implement the 'Accessing, pricing and Incentive arrangements for DER' rule change</li> </ul>	<ul style="list-style-type: none"> <li>NER Chapter 11.141.9 states that by 1 July 2022, AEMO is to review and where it considers it necessary or desirable to propose amendments to the Retail Market Procedures to take into account the Amending Rule.</li> </ul>
Integrated Energy Storage Systems (IESS)	<ul style="list-style-type: none"> <li>TBC</li> </ul>	<ul style="list-style-type: none"> <li>Dependent on when changes to applicable REMPs are required, 31 March 2023 or 3 June 2024</li> </ul>
Stand-Alone Power Systems (SAPS)	<ul style="list-style-type: none"> <li>TBC</li> </ul>	<ul style="list-style-type: none"> <li>Awaiting the South Australian Minister to complete legal processes associated to the NER changes</li> </ul>
'May 2023' Cycle	<ul style="list-style-type: none"> <li>Notice of consultation expected to be published Aug/Sept</li> </ul>	<ul style="list-style-type: none"> <li>Matters to be included TBD, noting that changes to AEMO systems are to be avoided, due to constraints</li> <li>Timing of consultation dependent if we want the consultation to straddle the Christmas/New Year period</li> </ul>

# Notes

- Blaine Miner gave an update regarding the recently closed and potential upcoming consultations as per the slides.
- Discussion and questions regarding CDR were held over to the 'Market Reform Initiatives' agenda item.

# Market Reform Initiatives

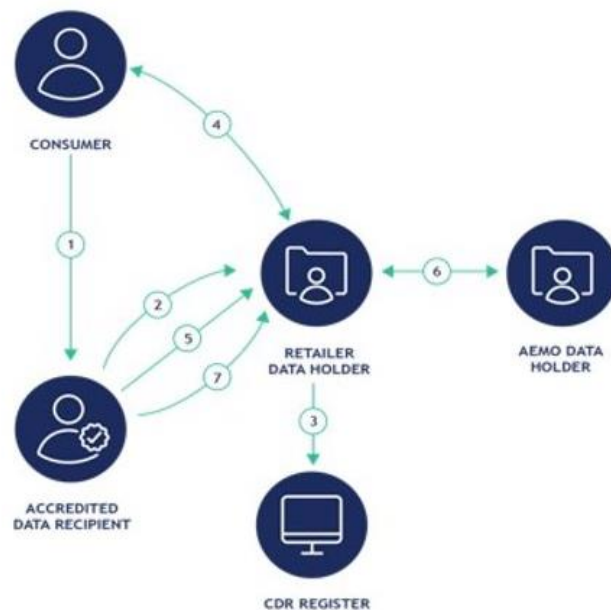
Blaine Miner (AEMO)

# Consumer Data Rights (CDR)

- The Consumer Data Right (CDR) for Energy will enable consumers to authorise third parties i.e. FRMPs to access their energy data, up to 2yrs for the same account holder at the NMI. This will allow consumers to more easily share their data to potentially get a better deal on a range of energy products and services.
- The Amending Rules implement CDR in the energy sector by establishing a peer-to-peer data access model for the energy sector and making energy sector specific rules and other minor amendments.

## How does the P2P data access model work?

CDR in Energy has designated AEMO as a Data Holder to enable consumers to share their information on Distributed Energy Resources and historical Electricity usage that may not be available to the current Retailer. To facilitate this outcome the CDR data access model differs from the economy-wide model to allow for the fact that AEMO does not have the information to manage consumer consent.



1. The consumer consents to an accredited data recipient (ADR) obtaining their data.
2. The ADR contacts the retailer Data Holder (DH), seeking access to the consumer's data.
3. The retailer DH authenticates the ADR using the CDR Register.
4. The consumer is redirected to the retailer DH's authentication and authorisation service. The retailer DH authenticates the identity of the consumer via a one-time password. The Consumer authorises the retailer DH to disclose their data to the ADR.
5. The ADR requests a specific set of data that is covered by the authorisation.
6. The retailer requests the relevant data, covered by the authorised consent, from AEMO as a data holder (AEMO DH). AEMO DH provides the requested data to the retailer DH. The retailer may also obtain relevant data from its own data holdings.
7. The consumer's data is shared between the retailer DH and the ADR

# Consumer Data Rights (CDR) - Staged application

Date	Requirement
15 November 2022	<ul style="list-style-type: none"> <li>AGL, Origin Energy and Energy Australia must comply with Part 4 of the CDR Rules, which deals with consumer data requests made by accredited persons, in respect of non-complex requests</li> <li>AEMO must comply with Part 4 from 15 November 2022</li> </ul>
15 May 2023	<ul style="list-style-type: none"> <li>AGL, Origin Energy and Energy Australia must comply with Part 4 of the CDR Rules in respect of complex requests</li> </ul>
1 November 2023	<ul style="list-style-type: none"> <li>Larger retailers, retailers with more than 10k small customers, must comply with Part 4 of the CDR Rules, in respect of non-complex requests</li> </ul>
1 May 2024	<ul style="list-style-type: none"> <li>Larger retailers must comply with Part 4 in respect of complex requests</li> </ul>

- Notes:

- Retailers below the threshold of 10,000 small customers are considered small retailers under the CDR Rules. Small retailers will not have obligations as data holders under the CDR Rules, unless:
    - They become accredited persons; or
    - They wish to participate in the CDR system as data holders voluntarily.
  - If a small retailer is not required to participate in the CDR, but wishes to participate in the CDR as a data holder, it may notify the ACCC that it wishes to participate voluntarily on and from a specified date of the retailer's choosing. However, this date must be no earlier than 15 November 2022 (in respect of non-complex requests) or 15 May 2023 (in respect of complex requests)



# Notes

- Blaine Miner (AEMO) provided the members a high-level overview of Consumer Data Right (CDR) as per the slides
- Blaine Miner (AEMO) confirmed that:
  - AEMO is considered a secondary data holder under CDR
  - There will be an opportunity to question any proposals as part of pre-consultation and formal consultation engagements
  - The confirmation of the period of time which a particular consumer can request data for is the responsibility of the Retailer
  - AEMO will respond to any data request as per the Rules
- Christophe Bechia (RED/Lumo): Asked if the CDR consultation is going ahead? The CDR field change appeared in the ASWG last year.
  - Blaine confirmed that a consultation will occur in due course
  - Blaine Miner mentioned that AEMO suggested adding proposed CDR schema requirements into the r42 schema ASWG consultation, to avoid another schema change being required in Nov 2022. The ASWG however rejected this request.
  - Depending on the final outcome of the CDR formal consultation, if a schema change is required, another schema may need to be scheduled for Nov 2022
- Meghan Bibby (AEMO) mentioned that for those who are not aware, the CDR Rules are separate from the National Electricity Framework.
  - Any legal assessments are under a different law and set of rules as to what currently exists in the National Electricity Law etc.
  - In terms of the field that was being proposed, it is not looking to capture names and details of customers, that is not part of the intent, it is purely at this stage a date that signifies when an account holder has changed at a NMI
  - A question was asked around the validity of having a customer centric field in MSATS, as similar requests were rejected by AEMO in the past e.g. life support

# Access, pricing and incentive arrangements for DER

- On 12 August 2021, the AEMC made a final determination on updates to the National Electricity Rules (NER) and National Energy Retail Rules (NERR) to integrate distributed energy resources (DER) such as small-scale solar and batteries more efficiently into the electricity grid
- The package of reforms under the final rules has three key components:
  - Clear obligations on DNSPs to provide export services
  - Enabling new network tariff options that reward customers
  - Strengthening consumer protections and regulatory oversight
- As part of this Rule, a transitional rule was included, 11.141.9, which states that AEMO, by 1 July 2022, must review and where AEMO considers it necessary or desirable to propose amendments to the Retail Market Procedures to take into account the Amending Rule
  - AEMO do not believe that the procedures will require any updates to implement the 'Accessing, pricing and Incentive arrangements for DER' rule change

# Integrated Energy Storage Systems

- The Commission's final rule makes a number of changes that better integrate storage into the NEM. These changes include:
  - 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.
  - Clarity for the scheduling obligations that apply to different configurations of hybrid systems, including DC-coupled systems, so that operators of these systems have the flexibility to choose whether to be scheduled or semi-scheduled.
  - Allowing hybrid systems to manage their own energy behind the connection point, subject to system security limitations.
  - Clarifying that the current approach to performance standards that are set and measured at the connection point will apply to grid-scale storage units, including when part of a hybrid system.
  - Transferring existing small generation aggregators to the new category, and enabling new aggregators of small generating units and/or storage units to register in this category. Aggregators registered in the IRP category will be able to provide market ancillary services from generation and load.
  - Amending the framework to recover non-energy costs based on a participant's consumed and sent out energy over relevant intervals, irrespective of the participant category

# Integrated Energy Storage Systems

- Implementation
  - The majority of changes made by the final rule will come into effect on 3 June 2024.
  - There are two changes that will come in earlier on 31 March 2023, which are allowing:
    - Aggregators of small generating and storage units to provide ancillary services
    - Hybrid systems to use aggregated dispatch conformance.
  - While the IRP category will not be available until June 2024, participants will still be able to register hybrid systems in the existing categories, for example as generators and market customers, and classify their units under the existing framework.
- AEMO is currently reviewing the market procedures to determine what changes will be required to support the introduction of IESS
  - The outcome of this review will inform the approach and timings of the associated consultations

# Notes

- Blaine Miner (AEMO) provided an overview of IESS as per the slides
- The following questions/statements were noted:
  - Mark Riley (AGL): For access and pricing, incorrect NMI allocations may impact the effectiveness of the changes
  - Dino Ou (Endeavor Energy): Will IESS impact on the definition or application of the NREG NMI classification?
- Blaine Miner (AEMO) responses:
  - Any potential impacts associated to incorrect NMI classifications has not been identified to date. If participants believe this may be an issue, AEMO requests that you send your concerns to the ERCF mailbox .
  - If the ERCF believes more information is required from the IESS team, this can be arranged

# Changes to the ICF Template

Blaine Miner (AEMO)

# Proposed Changes to the Issue/Change Form (ICF) Template

- AEMO engaged the ERCF in December regarding proposed changes to the ICF template
- One of the key considerations applied to AEMO's ICF Template review was the Proponent's ability to provide requested information to a suitable standard
- As a result of the review, AEMO proposed the following changes:
  - A detailed understanding of the Issue/change being requested, including:
    - How long the issue has existed e.g. recently discovered/introduced, 1-2yrs, 2-5yrs, 5+yrs
    - A detailed understanding of the impact on their organisation
    - Quantification of the impact on their organisation
    - Any workarounds which they have implemented to manage the issue
  - What Participant engagement has occurred to date
    - Who and what feedback they have received
  - An initial high-level AEMO and Industry impact assessment
    - e.g. High impact, the issue is likely having a significant impact on multiple Participants
  - The likely benefits and impacts to AEMO, Participants and/or customers associated to the resolution of this issue
  - Any critical timelines or Rules which should be considered
  - An initial description of any proposed changes
- Feedback received
  - Respondents have been, for the most part, supportive of AEMO's proposed changes

# AEMO/Industry Initiated Change Cycles

- AEMO engaged the ERCF in December regarding proposed changes to the frequency of AEMO/Industry (ERCF) initiated consultation cycles
- Proposal
  - AEMO proposed to limit ERCF initiated change implementations to twice per year
- AEMO acknowledges that certain changes i.e. to support new Rule requirements may need to occur outside of these designated cycles
- Change cycle allocation considerations
  - Consultation requirements/timings
  - Other changes happening in the Industry in parallel
  - AEMO and Industry system/process implementation timelines
- Feedback received
  - Respondents have been supportive of AEMO's proposal



# Notes

- Blaine Miner (AEMO) spoke to the previously proposed changes as per the slides.
- Most feedback received has been supportive of the proposed changes.
- Blaine Miner (AEMO) asked for any additional feedback.
- Mark Riley (AGL) stated that the change process is much easier to manage if there are clear timings, might be a good idea to have them identified on the regulatory roadmap so that governing bodies can take this into consideration.
- Blaine Miner (AEMO) stated that this can be taken back to the regulatory roadmap team as a suggestion to see if this can be added.
- **Action:** AEMO to replace the current ICF template on AEMO's website with the new template

# General Business

Blaine Miner, AEMO

# General Business

- Estimation code for skipped routes
  - Mark Riley (AGL)
- Timing of the next meeting, currently scheduled for Thursday 24 Feb 2022
- Actions and questions?
- We require position titles and mobile numbers for additions to our CRM

# Notes

- Mark Riley (AGL): Acknowledged Endeavour Energy, and other distributors, who were proactively identifying and using appropriate codes due to skipped routes
- ERCF participants were happy to proceed with next meeting on 24 February provided there are enough items and responses to action items.
- Meghan Bibby (AEMO), in response to a question raised by Rob Lo Giudice regarding SAPS, stated that we are unable to confirm the outcome of SAPS until the SA Minister's processes had completed
- Mark Riley (AGL): Commented that in respect to the CDR issue, I strongly feel that this is worth an industry discussion before the formal consultation as clarity is needed.