



ERCF Meeting 5

21 May 2021

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 notekeeping 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 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.²

Agenda

No	Time	Agenda Item	Responsible
Preliminary Matters			
1	9:30am-9:40am	Welcome, AEMO Competition Law Meeting Protocol, Acknowledgement of country	Meghan Bibby (AEMO)
2	9:40am-9:50am	Actions from previous meeting	Meghan Bibby (AEMO)
Matters for Noting			
3	9:50am-10:00am	2021 Consultations & ICF Register	Meghan Bibby (AEMO)
Common Items			
4	10:00am-10:10am	B2B e-Hub Accreditation and Revocation Process Document	Meghan Bibby (AEMO)
MSATS Only Items			
5	10:10am-10:25am	Updating Network Tariff for a Greenfield NMI	Laura Peirano (United Energy)
6	10:25am-10:40am	Misaligned NMI statuses	Helen Vassos (Plus ES)
7	10:40am-10:55am	Controlled Load standing data field enumerations	Helen Vassos (Plus ES)
Break – 10 minutes			
Metrology & Service Level Procedures Items			
8	11:05am-11:15am	Substitution Survey Results	Meghan Bibby (AEMO)
9	11:15am-11:30am	Reason Codes Survey Results	Meghan Bibby (AEMO)
10	11:30am-11:50am	Access Issues	Helen Vassos (Plus ES)
Other business			
11	11:50am-12:00pm	General questions, actions & next meeting (24 June 2021)	Gareth Morrah (AEMO)

Preliminary Matters

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.

Closed actions from previous meetings

Item	Topic	Action	Responsible	Response
2502-06	eHub Interface Testing	AEMO to review eHub Interface Testing document to ensure clarity	Jackie Krizmanic, Meghan Bibby and Jordan Daly (AEMO)	Action closed. CIP produced.
2503-02	ICF_042 - Estimation Reason Codes	<p>Focus group meeting for ICF_042 on 20th April 2021 to consider the following:</p> <ul style="list-style-type: none"> • Critical scenarios that needs to be covered by estimation reason codes, and whether new reason codes are required or expansion to current ones can be done. • Review of current estimation reason codes to determine if it meets its purpose and whether updates are needed. • Looking into the additional and detailed feedback received for the second survey of ICF_042. • Considering what needs to go into consultation for ICF_042. • Consider whether we need to have separate estimation reason codes for manually read meters vs remotely read meters. 	Focus group meeting attendees on 20 th April 2021	Action closed. Initial meeting held 20 th April 2021. Reason code survey requested, results provided in meeting item 8. Next focus group meeting to occur on 11 June 2021.

Open actions from previous meetings

Item	Topic	Action	Responsible	Response
2503-01	NMI Classification Code (Table 4E – CATS Procedure v4.94)	<p>Steve Blair (Energy Queensland) to reach out to the top 3-4 retailers so that they can start working on some examples of the NMIs that needs to change as a result of the change in the NMI classification codes.</p> <p>Mark Riley (AGL), Joe Castellano (Origin), and Shaun Cupitt (Alinta) volunteered and would like to be involved in the discussion with Steve Blair (Energy Queensland).</p> <p>Steve Blair (Energy Queensland) to obtain email addresses and contact details from Meghan Bibby (AEMO) to start reaching out to Participants.</p>	Steve Blair (Energy Queensland)	
2503-03	ICF_044: New substitution method/ ICF_045: Agreed substitution reasons/ ICF_046 Clarifying objective of estimation	Jackie Krizmanic (AEMO) to clarify who are the affected participants from UFE in global settlements and whether it is only the financially impacted participants or more.	Jackie Krizmanic (AEMO)	
2503-04	Substitution Types	Perform a broader review of substitution types to see if it needs updating.	ERCF following survey (see action 2503-07)	

Open actions from previous meetings

Item	Topic	Action	Responsible	Response
2503-05	ICF_044: New substitution method/ ICF_045: Agreed substitution reasons/ ICF_046_Clarifying objective of estimation	Clarify the 3 substitution methods ICFs before it goes to consultation.	Shaun Cupitt (Alinta)	
2503-06	Other Business	Issue raised with type 14 substitution can be opened up now as consultation won't happen till after mid-year 2021, Meghan Bibby (AEMO) suggested that Mark Leschke (Energex) can raise either an ICF or a series of questions for this matter to be considered in the next ERCF meeting.	Mark Leschke (Energex)	
2503-07	Other Business	Get feedback from the MDPs on whether we need a new substitution method to suit small customers and we can use the MDP working group. Meghan Bibby (AEMO) suggested we can run a small survey asking contestable MDPs to clarify whether we need new substitution methods for small customers.	Meghan Bibby (AEMO)	Substitution method survey requested, results provided in meeting item 7.

Matters for Noting

2021 Consultations

Meghan Bibby, AEMO

- 5MS/GS & Customer Switching B2M Consultation completed 23/4/2021: <https://aemo.com.au/consultations/current-and-closed-consultations/5ms-gs-customer-switching-b2m-consultation>
- Electricity Retail Market Procedures March 2021 Consultation, draft published 20/5/2021: <https://aemo.com.au/consultations/current-and-closed-consultations/electricity-retail-market-procedures-march-2021>
- 5MS Customer Switching Consolidation Process, feedback due 25/5/2021: <https://aemo.com.au/consultations/current-and-closed-consultations/5ms-consolidation-process>
- MSDR and MCPI Effective Date Change Process, feedback due 25/5/2021: <https://aemo.com.au/consultations/current-and-closed-consultations/msdr-and-mcpi-effective-date-change-process>

ICF Register

Meghan Bibby, AEMO

- About half of items in Register are currently being consulted on in the Electricity Retail Market Procedures March 2021 (refer to Change Log distributed)
- Remaining ICFs on reason codes and substitution methods are in progress through information gathering exercises and discussions
- New AEMO CIP up for discussion at today's meeting.

Common Items

CIP_045 B2B e-Hub Participant Accreditation and Revocation Process

Meghan Bibby, AEMO

B2B e-Hub Participant Accreditation and Revocation Process

- Provides Clarifications regarding Stage 2: Transaction Processing Requirements.
- Participant accreditation for the B2B e-Hub has been in place since Power of Choice. The objective of the accreditation is to ensure that participants IT systems are ready to interact with AEMO's systems safely and securely and will deliver data in the appropriate format.
- AEMO's B2B e-Hub does not perform any business validation of the transactions it will only perform technical validations to ensure that the transaction has been technically formatted correctly.
- 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.
- Currently the process document implies that all transactions related to the participants as per Appendix B in the document are mandatory but you can discuss with AEMO to gain approval for only using a subset of these transactions.

MSATS Only Items

Updating Network Tariff for a Greenfield NMI

Laura Peirano (United Energy)

As per section 20.4 of the CATS Procedures, the LNSP have the obligation to check the Network Tariff Code created by the MPB in MSATS is correct and if not we must updated it with the correct value.

Currently the LNSPs are not able to do this when the NMI Status is Greenfield which delays our responsibility in updating the Tariff especially when the energisation of the site is scheduled for a date in the future.

Code	Name of code	Description of code
G	Greenfield Site NMI	Applies to a Site that has never been energised. The <i>connection point</i> may require further Site works to be undertaken and will also require energisation. Once the NMI Status Code is changed from 'G', it cannot revert to 'G'.

Is there any reason why the LNSP can't do this for a Greenfield NMI?

Misaligned NMI statuses

Helen Vassos (Plus ES)

Misaligned NMI statuses

To identify barriers/constraints which prevent or delay the update of MSATS and what measures if any could decrease these volumes

- NMI Status = A; Site = no supply
- NMI Status = D; Site=supply; meter is reading consumption
- Delays to updates
 - 5 business days to update a NMI status in MSATS after the task – is this a valid timeframe and why?

Controlled Load standing data field enumerations

Helen Vassos (Plus ES)

Controlled Load enumerations

From 1 May 2022, the following enumerations apply:

ControlledLoad	Description
No	This register does not record controlled load.
CL1	Controlled load 1
CL2	Controlled load 2
CL3	Controlled load 3

- How are these expected to be used?
- Are these efficient?

Break

Return in 10 minutes

Metrology & Service Level Procedures Items

Substitution Survey Results

Meghan Bibby (AEMO)

On 4 May, AEMO requested details for a survey for Contestable MDPs on Substitution Methods:

- What interval substitution methods would be suited to be split into separate types for small versus large customers?
- At this stage AEMO has only received one response with regards to substitution methods suggesting Type 16 be split for small versus large customers.
 - Is this the only substitution method that should be split for customer size?
 - What are benefits?
 - What are costs?

Reason Codes Survey Results

Meghan Bibby (AEMO)

On 4 May, AEMO requested details for a survey on usage of reason codes to help inform the focus group on areas for review:

- Usage data requested for 2019 and 2020 per reason code
- Identified four obsolete codes still in use:

Code	Label	Code	Label
58	Meter Ok - Supply Failure	93	Replacement Interval
66	Code not in Use	96	Data Out of Limits

- Identified blanks in use with free text reasons being supplied instead of using reason code '0'

Reason Codes Survey Results cont'd...

- Low volumes (under 2,000 occurrences per year) for the following codes:

Code	Label	Code	Label	Code	Label
3	Quarantined premises	32	Re-energised without readings	44	Meter testing
11	In wrong route	34	Meter not in handheld	55	Dials obscured
16	Noxious weeds	35	Timeswitch faulty/reset required	65	Wrong key provided
26	Negative consumption (generation)	36	Meter high/ladder required	69	Reading exceeds Substitute
27	RoLR	38	Unmarried lock	74	High consumption
28	CT/VT fault	40	Unrestrained livestock	80	Short Interval Alarm
29	Relay faulty/damaged	42	Channel added/removed	81	Long Interval Alarm

Reason Codes Survey Results cont'd...

- Specific event and code usage:

Event	Codes used
Bushfires 2019/2020	2 – Extreme Weather Conditions 76 – Communications Fault
Floods 2021	2 – Extreme Weather Conditions 76 – Communications Fault
Loss of IT system	23 - Reader Error 45 - Reading failed to validate 62 - NSRD window expired
COVID-19	0 - Free text description Relevant Access Code (BAU access codes applied) 52 - Access – blocked 62 - NSRD window expired 76 – Communications Fault

Access Issues

Helen Vassos (Plus ES)

Access Issues

Identification and visibility of physical barriers etc.

- Barriers:
 - Industry – LNSP PI keys – Network Locks
 - Customer – physical/ customer refusal
- Identification of access issues
- Resolution of access issues – barriers and constraints which prevent or delay

Other Business

Gareth Morrah, AEMO

Other Business – Meeting admin

- Actions
- General Questions?
- Future meeting dates are in the Stakeholder Meetings calendar on AEMO's website at <https://aemo.com.au/consultations/industry-forums-and-working-groups/calendar>.
- Meeting packs & notes available at <https://aemo.com.au/en/consultations/industry-forums-and-working-groups/list-of-industry-forums-and-working-groups/electricity-retail-consultative-forum>
- Next meeting 24 June 2021
- ICFs, CIPs and papers due 10 June 2021