

MEETING NOTES – ERCF

MEETING: Electricity Retail Consultative Forum
DATE: Tuesday, 11 August 2020
TIME: 1:30-4:30pm (Melb Time)
LOCATION: Teleconference
MEETING #: 8
CONTACT ercf@aemo.com.au

ATTENDEES:

Name	Company
Meghan Bibby (Chair)	AEMO
Michelle Norris	AEMO
Jordan Daly	AEMO
Jackie Krizmanic	AEMO
Nandu Datar	AEMO
Aakash Sembey	Simply Energy
Adrian Honey	TasNetworks
Andrew smith	EvoEnergy
Bryce Turnbull	TasNetworks
Christophe Bechia	Red / Lumo
Colette Reedy	ActewAGL
Deepesh Goswami	Secure Meters
Con Michailides	AusNet Services
Daniel Hoolihan	EnergyQueensland
David Woods	SA Power Networks
Dino Ou	Endeavour Energy
Doug Ross	CMIG
Ellie Leiper	ActewAGL
Geoff Walker	Endeavour Energy
Goutham Lingam	United Energy (UE)
Graeme Ferguson	Essential
Greg Szot	CitiPower Powercor
Helen Vassos	Plus ES
Ingrid Farrah	Ergon Energy
Steev Jacob	Endeavour Energy
Jane Hutson	Energy Queensland
Jeff Roberts	EvoEnergy
Jitendra Gadhesaria	Endeavour Energy
Jo Sullivan	EnergyAustralia
Joe Castellano	Origin
Justine Stute	Mondo
Justin Betlehem	AusNet Services
Kate Goatley	ActewAGL
Kamal Kisto	Origin
Kiran Balaraman	Energy Intelligence

Name	Company
Laura Peirano	United Energy (UE)
Mamta Madan	Active Utilities
Mark Riley	AGL
Nicole Bright	Energex
Paul Greenwood	VectorAMS
Peter Wall	EnergyQueensland
Robert Lo Guidice	intelliHUB
Shaun Cupitt	Alinta Energy
Sue Richardson	Agility CIS
Sukesh Kaul	Evoenergy
Tinku Dhiravedamani	Jemena
Tom Cole	Metering Dynamics
Tony Kavaliauskas	Endeavour Energy
Wayne Turner	Metering Dynamics

PRELIMINARY MATTERS

1. Welcome, agenda items, AEMO Competition Law Meeting Protocol, Acknowledgement of country - Meghan Bibby, AEMO

Meghan Bibby (AEMO) welcomed all participants to the meeting and spoke to the items as per the slides. There were no further comments.

2. ACTION ITEMS FROM PREVIOUS MEETING – Jordan Daly, AEMO

Jordan Daly(AEMO) noted the following closed items, as detailed in the meeting pack:

Item	Topic	Action	Responsible	Response
2606-01	Red/Lumo transaction proposal	AEMO to include the Red/Lumo AER transaction proposal in the meeting notes for circulation	Jordan Daly (AEMO)	Included in the meeting pack. Completed following meeting.
2606-02	Red/Lumo transaction proposal	Distributors to provide feedback on the transaction proposal to Stefanie Monaco at stefanie.monaco@redenergy.com.au by the start of next week	ERCF participants	Completed following meeting.
2606-03	ICF Updates	Jordan Daly (AEMO) to add another colour to the ICF Register to reflect ICF_017's "On Hold" status.	Jordan Daly (AEMO)	Completed following meeting.
2606-04	ICF Updates	Jordan Daly (AEMO) to confirm or clarify the accuracy of the CIP_M001 survey questions, particularly Question 5.	Jordan Daly (AEMO)	Completed following meeting.
2606-05	CIP_031 - Small and large NMI classifications	Justin Stute (Mondo) to outwork CIP_031 - Small and large NMI classifications for consultation with the AEMO Metering team.	Justin Stute (Mondo)	Included in next B2M consultation.
2606-07	ICF_023 Process when remote collection of metering data fails	ICF_023 (process when remote collection of metering data fails) to be progressed to a CIP and outworked.	Dino Ou (Endeavour), Mark Riley (AGL), Kamal Kisto (Origin), Robert Lo Guidice (intellihub), Tinku Dhiravedamani (Jemena), Helen Vassos (PLUS ES) and Shaun Cupitt (Alinta)	Tabled for discussion.
2606-08	ICF_030 Configuration of data channels and meter data obligations	Helen Vassos (PLUS ES) to discuss ICF_030 - Configuration of data channels and meter data obligations with AEMO Metering	Helen Vassos (PLUS ES)	Tabled for discussion.
2606-10	CIP_019 Verification of metering data for	CIP_019: Verification of metering data for meters with remote capabilities to be taken to	Goutham Lingam (UE)	Included in 2020 B2M consultation.

Item	Topic	Action	Responsible	Response
	meters with remote capabilities	AEMO Metering for review and clarity of wording		
2606-11	CIP_019 Verification of metering data for meters with remote capabilities	CIP_019: Verification of metering data for meters with remote capabilities to be progressed to consultation, needing to ensure it doesn't create loopholes for Vic or other states	Meghan Bibby (AEMO)	Included in 2020 B2M consultation.
2606-06	ICF Updates	AEMO to provide clarity on whether the Standing Data for MSATS document is a Procedure or Guideline.	Meghan Bibby (AEMO)	<p>AEMO provided clarity in the MS DR second draft as follows:</p> <p>AEMO clarifies that the Standing Data for MSATS is not a guideline, it is an MSATS Supporting Document as per section 4 of the Glossary and Framework Document.</p> <p>Supporting documents provide additional information to enable Participants to fulfil their obligations under the NER and procedures under the NER.</p>

Shaun Cupitt enquired as to what the outcomes of 2606-01 and 2606-02 were. Meghan Bibby (AEMO) stated there were no updates from Stefanie Monaco (Red/Lumo). Christophe Bechia (Red/Lumo) stated that bilateral conversations had taken place but there was little progress on the proposal.

MATTERS FOR NOTING

3. 2020 Consultation Timeframes – Meghan Bibby, AEMO

Meghan Bibby (AEMO) spoke to this item according to the slide in the meeting pack. Mark Riley (AGL) requested an offline discussion of the Issues Paper and will follow up via email.

4. MSATS STANDING DATA REVIEW –Meghan Bibby, AEMO

Meghan Bibby (AEMO) noted the upcoming publication of the MSDR Final Report according to the slides. Mark Riley (AGL) requested further detail be released on effective dates ahead of Final Report publication, or delay of the Report in order to gain more clarity. Nicole Bright asked if the outcome for MSDR include the outcomes from the Data Transition workshop. Meghan Bibby (AEMO) confirmed there would be further work on data transition following the Final Report.

COMMON ITEMS

5. ICF REGISTER – Jordan Daly, AEMO

Jordan Daly (AEMO) spoke to the ICF Register, as outlined in the meeting pack. Shaun Cupitt (Alinta) asked regarding ICF_028 which is under consultation– what will the new wording look like. His comment, provided by email, is as follows:

Reference to “section 19” in section 17.2 should be corrected to “section 16” for consistency with section 17.1 Add new 17.2(c). In the Subject says that there is a need to add process step to remove Failed Retailer MSATS user access and I assume that this is what 17.2(c) will cover, but there is no words after 17.2(c).

Dino Ou (Endeavour) asked to confirm whether ICF_017 and M_001 will need full consultations. This is the case. Mark Riley (AGL) requested the titles of each ICF be included in the next meeting pack. This will be done in October. Meghan Bibby (AEMO) noted that CIP_M001 should have been included in the slides.

Action:

- Suggested wording for ICF_028 to be provided by submissions to the consultation to ensure clarity

MSATS-ONLY ITEMS

6. Network Tariff Code - Dino Ou, Endeavour Energy

Meghan Bibby (AEMO) provided context for this issue and explained the consultation process that led to this. Dino Ou (Endeavour) spoke to this. Paul Greenwood (Vector) enquired as to the specific problems inherent to this. This was discussed by the ERCF.

Actions were as follows:

- Focus group consisting of Dino Ou (Endeavour), Jane Hutson (EQ), Mark Riley (AGL), Adrian Honey (TasNetworks), Robert Lo Guidice (Intellihub), David Woods (SAPN), Laura Peirano (UE), Wayne Turner (Metering Dynamics), Paul Greenwood (VectorAMS) and Shaun Cupitt (Alinta) to define and outwork a proposal to address

NTC issues. Focus group to ensure there's a clear understanding of each networks' process.

- Survey to be circulated across networks to get indication of what proportion of jobs are facing these errors.

METROLOGY AND SERVICE-LEVEL PROCEDURES ITEMS

7. CIP_M001: Process to detect energy data – Dino Ou (Endeavour)

Dino Ou (Endeavour) spoke to his updated CIP according to the slide and circulated document. Jane Hutson (EQL) enquired as to whether this should refer to active Datastreams. Shaun Cupitt (Alinta) noted that this may not address the problem that Dino has defined. He also suggested a 90-day timeframe for the sake of consistency. Wayne Turner (Metering Dynamics) stated these meters should be read more often. Jeff Roberts (Evoenergy) stated that the minimum reads should be every 20 days. Kamal Kisto (Origin) asked how the MP would know to go to site if there is no communication because the fuse is removed. Meghan Bibby (AEMO) noted the drafting needs to also consider Rules requirements and that illegal reconnections and theft are not defined in the Rules.

Action as follows:

- Focus group to discuss CIP_M001 and determine changes and obligations, consisting of Dino Ou (Endeavour), Mark Riley (AGL), Shaun Cupitt (Alinta), Helen Vassos (PLUS ES), David Woods (SAPN), Noura Elhawary (AEMO) and Daniel Hoolihan (EQL). Focus group to consider NER requirements and specific cases.

8. ICF_023: Process when remote collection of metering data fails - Dino Ou (Endeavour)

Dino Ou (Endeavour) spoke to his ICF following the discussion taken offline between meetings.

Action was as follows:

- Existing focus group to outwork what next steps need to be taken and propose which clauses need to be updated regarding ICF_023 as well as fielding comments regarding the bullet points provided with the meeting pack.

9. ICF_030: Configuration of data channels and meter data obligations – Helen Vassos (PLUS ES)

Helen Vassos (PLUS ES) spoke to her ICF according to the slide. Shaun Cupitt (Alinta) stated he supports the proposal. Dino Ou (Endeavour) suggested the Procedures include “unless stated otherwise in the NER” to capture the reactive energy requirements related to Type 1, 2 and 3 metering installations. Discussion regarding the costs and benefits of this proposal occurred. Con Michailides stated “Meters can largely be pre-programmed to register Q&K channels, but should only publish if dictated by the tariff. Huge data overhead otherwise.”.

Action was as follows:

- Helen Vassos (PLUS ES) to progress her ICF to a CIP and discuss the specific phrasing with Metering, ensuring linkages are correctly identified.

10. ICF_032: SDQ Error - Kiran Balaraman, Energy Intelligence

Kiran Balaraman (EI) spoke to his ICF. Mark Riley (AGL) was supportive of this change. Jackie Krizmanic (AEMO) stated “we can investigate whether we can update the ENC table

when the LNSP changes the DLF or TNI. ENM's will then be notified of these changes by the C1 report that gets delivered to the nightly". Mark Riley (AGL) suggested approaching AEMC regarding whether a rule change would be necessary, but this choice is up to the participant.

Actions were as follows:

- Kiran Balaraman (EI) to progress ICF_032 to a CIP with assistance from AEMO.

OTHER BUSINESS

11. ICF_033: ADL NEM 12 UMS Decimal Places – Mark Riley, AGL

Mark Riley (AGL) spoke to his ICF, which is currently under consideration by Metering. Jackie Krizmanic asked if distributors will group small loads per customer. Ausgrid and Evoenergy have one to many, but Endeavour, SAPN, TasNetworks and Metering Dynamics have sites with 1 NMI to 1 unmetered device. Ausnet does both 1-to-1 and 1-to-many. Con Michailides (Ausnet) stated "Cost benefit needs to be justified to change all our systems to cater for very small consumption amounts" and "<5kWh no update required to ADL". Jackie Krizmanic stated "currently ADL is not used for substitution purposes and ADL is not used in settlements, nor proposed to be used in settlements in the future. For what purpose do retailers use the ADL for unmetered loads today?". It was noted that since these are unmetered supplies, calculated load is provided by networks for billing purposes, that is, actuals, not substitutions. Jeff Roberts (Evoenergy) stated agreement to change MSATS but not NEM12 for decimal places. Shaun Cupitt (Alinta) stated "If data is truncated then there may not be many queries, however there may be impact to UFE".

Actions were as follows:

- Jordan Daly (AEMO) to circulate ICF_033 with meeting notes for further consideration
- Mark Riley (AGL) to provide request for information from distributors via email. Participants' thoughts to be collated via email over the next few weeks. In particular, the magnitude of this issue to be ascertained in order to perform cost-benefit analysis. Networks to find small loads of ~5-40W and what from those would go into a NEM12 file.

12. GENERAL QUESTIONS & NEXT MEETING – Meghan Bibby, AEMO

Meghan Bibby (AEMO) noted the next meeting is to be held 22 October 2020. ICFs are due by 8 October.

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>.

ACTION ITEMS RAISED AT MEETING

Item	Topic	Action required	Responsible	Notes
1108-01	Metering Package ICF Consultation	Proposed wording of ICF_028 to be provided by submissions to the consultation to ensure clarity	Jordan Daly (AEMO)	

Item	Topic	Action required	Responsible	Notes
1108-02	Network Tariff Code	Focus group to define and outwork a proposal to address NTC issues. Focus group to ensure there's a clear understanding of each networks' process. Group to circulate a survey across networks to get indication of what proportion of jobs are facing these errors.	Dino Ou (Endeavour), Jane Hutson (EQ), Mark Riley (AGL), Adrian Honey (TasNetworks), Robert Lo Guidice (Intellihub), David Woods (SAPN), Laura Peirano (UE), Wayne Turner (Metering Dynamics), Paul Greenwood (VectorAMS) and Shaun Cupitt (Alinta)	
1108-03	CIP_M001: Process to detect energy data	Focus group to discuss CIP_M001 and determine changes and obligations. Focus group to consider NER requirements and specific cases.	Dino Ou (Endeavour), Mark Riley (AGL), Shaun Cupitt (Alinta), Helen Vassos (PLUS ES), David Woods (SAPN), Noura Elhawary (AEMO) and Daniel Hoolihan (EQL).	
1108-04	ICF_023: Process when remote collecting of metering data fails	Existing focus group to outwork what next steps need to be taken and propose which clauses need to be updated regarding ICF_023 as well as fielding comments regarding the bullet points provided with the meeting pack.	Focus group	

Item	Topic	Action required	Responsible	Notes
1108-05	ICF_030: Configuration of data channels and meter data obligations	ICF to be progressed to a CIP. Phrasing with Metering to be discussed.	Helen Vassos (PLUS ES)	
1108-06	ICF_032: SDQ Error	ICF_032 to be progressed to a CIP with assistance from AEMO	Kiran Balaraman (EI)	
1108-07	ICF_033: ADL NEM 12 UMS Decimal Places	ICF_033 to be circulated with meeting notes.	Jordan Daly (AEMO)	
1108-08	ICF_033: ADL NEM 12 UMS Decimal Places	Information to be requested from distributors via email. Participants' thoughts to be collated via email over the next few weeks. In particular, the magnitude of this issue to be ascertained in order to perform cost-benefit analysis. Networks to find small loads of ~5-40W and what from those would go into a NEM12 file.	Mark Riley (AGL)	