

MEETING NOTES – ERCF

MEETING: Electricity Retail Consultative Forum
DATE: Thursday, 18 June 2020
TIME: 9:30am-12:00pm (Melb Time)
LOCATION: Teleconference
MEETING #: 7
CONTACT ercf@aemo.com.au

ATTENDEES:

Name	Company	Location
Meghan Bibby (Chair)	AEMO	Teleconference
Michelle Norris	AEMO	Teleconference
Jordan Daly	AEMO	Teleconference
Jackie Krizmanic	AEMO	Teleconference
Nandu Datar	AEMO	Teleconference
Travis Kane	AEMO	Teleconference
Aakash Sembey	Simply Energy	Teleconference
Adrian Honey	TasNetworks	Teleconference
Bryce Turnbull	TasNetworks	Teleconference
Christophe Bechia	Red / Lumo	Teleconference
Colette Reedy	ActewAGL	Teleconference
Deepesh Goswami	Secure Meters	Teleconference
Joe Castellano	Origin	Teleconference
Con Michailides	AusNet Services	Teleconference
Daniel Hoolihan	EnergyQueensland	Teleconference
David Woods	SA Power Networks	Teleconference
Dino Ou	Endeavour	Teleconference
Doug Ross	CMIG	Teleconference
Goutham Lingam	United Energy (UE)	Teleconference
Graeme Ferguson	Essential	Teleconference
Greg Szot	CitiPower Powercor	Teleconference
Helen Vassos	Plus ES	Teleconference
Jane Hutson	EnergyQueensland	Teleconference
Justine Stute	Mondo	Teleconference
Kate Goatley	ActewAGL	Teleconference
Kamal Kisto	Origin	Teleconference
Laura Peirano	United	Teleconference
Lexi Harris	EnergyAustralia	Teleconference
Mamta Madan	Active Utilities	Teleconference
Mark Lee	Momentum	Teleconference
Mark Riley	AGL	Teleconference
Nicole Bright	Energex	Teleconference
Paul Greenwood	VectorAMS	Teleconference
Peter Wall	EnergyQueensland	Teleconference
Robert Lo Guidice	intelliHUB	Teleconference

Shaun Cupitt	Red/Lumo	Teleconference
Sharleen Flanagan	ERM Power	Teleconference
Shawn Tan	Tango	Teleconference
Sue Richardson	Agility CIS	Teleconference
Tinku Dhiravedamani	Jemena	Teleconference
Tom Cole	Metering Dynamics	Teleconference
Tony Kavaliauskas	Endeavour Energy	Teleconference
Travis Worstelling	EnergyAustralia	Teleconference
Wayne Turner	Metering Dynamics	Teleconference

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 – Meghan Bibby, AEMO

Meghan Bibby (AEMO) noted the following closed items, as detailed in the meeting pack:

Item	Topic	Action	Responsible	Response
3.9.2	MDP datastream obligation clauses	Stephanie Lommi (Alinta Energy) to provide to Dino Ou (Endeavour Energy) the clause numbers regarding Metering Data Providers' obligation to make datastreams active once they are sending data.	Stephanie Lommi (Alinta Energy)	Closed as requested by Dino.
4.9.2	BADPARTY objection costs	AEMO to investigate costs for reinstating BADPARTY objections for VIC SMALL sites	Meghan Bibby (AEMO)	CIP for ICF_016 drafted by proponent and tabled in June meeting. Victorian DBs to give an indication of what the materiality of the issue is, as well as an indication of figures.
4.10.1	ICF_017 reporting	AEMO to investigate whether the issues raised in ICF_017 can be resolved purely via reporting.	Meghan Bibby (AEMO)	Discussion with Paul L has occurred. Changes for PMS already locked down and build underway. Changes will need to occur post March 2021.
0515-01	Certificate Replacement Program	Jordan Daly (AEMO) to circulate the Certificate Replacement Program slides with the meeting notes	Jordan Daly	Distributed by circular following May meeting.
0515-02	Forward work program	Jordan Daly (AEMO) to circulate a link to the Regulatory Implementation Gantt once it's published by the Regulatory team	Jordan Daly	Distributed by circular following May meeting.
0515-03	Forward work program	Meghan Bibby (AEMO) to enquire with IT and the reg team as to whether sandpit and testing environments are available to participants at this stage for the 5MS testing	Meghan Bibby	Sandpit and testing environments have been established exclusively for 5MS at this stage.
0515-04	ICF_021: Removal of End User Details from the Inventory table	Dino Ou (Endeavour) to develop CIP for ICF_021	Dino Ou (Endeavour)	CIP received 2/6/20, added to meeting pack.

Item	Topic	Action	Responsible	Response
0515-05	ICF Register	Metering (AEMO) to provide further comment and consideration of ICF_017, ICF_019, ICF_020	Meghan Bibby	ICF_017: Closed out as per 4.10.1 ICF_019: CIP to be developed by proponent ICF_020: CIP is being developed by AEMO Metering as part of broader clean-up of references to “validate” and “verify”.
0515-06	ICF Register	ICFs that were closed or included in MS DR or Customer Switching are to be reflected on the Register	Jordan Daly	Register updated in time for June ERCF.
0515-07	ADL at datastream level	Meghan Bibby (AEMO) to ask the 5MS team whether there is overlap between the ADL work conducted by each team	Meghan Bibby	Met on 26/5 – no crossover between the changes. Documents to be reviewed to reflect changes.
0515-08	ICF_026: Enabling MC to object for NMI Classification code of NCONUML	Meghan Bibby (AEMO) to discuss approach to objections versus management through non-compliance of the procedures. Create consistency between decisions made in Customer Switching consultation and other requests.	Meghan Bibby	ICF rejected due to lack of materiality. Can be revisited following implementation of Global Settlement. Origin advised.
0515-09	ICF_028: Remove Failed Retailer MSATS user access in NEM ROLR Process A	ICF_028 to be progressed to a CIP and consultation	Meghan Bibby	Meghan Bibby (AEMO) developed CIP, tabled for June meeting.
0515-10	ICF_029: Amend or revert definition of the Register ID field	ICF_029 to be discussed internally by AEMO	Meghan Bibby	CIP submitted by Con Michailides Survey response results tabled for discussion in June ERCF.

Item	Topic	Action	Responsible	Response
0515-11	ICF_029: Amend or revert definition of the Register ID field	ICF_029 to be progressed to a CIP and consultation. Ahead of consultation, AEMO will ask for an indication as to how many datastreams are currently consistent and how many aren't.	Con Michailides (Ausnet Services)	CIP provided, tabled for discussion and consultation.
0515-12	CIP_025: N Quality Flag	CIP_025 to be taken to consultation	Meghan Bibby	Consultation dates to be discussed in June meeting
0515-13	CIP_M001: Process to detect illegal reconnections	CIP_M001 to be taken to consultation with an updated name and following Legal review confirming the head of power for this change	Meghan Bibby	Legal advice received. Survey circulated ahead of consultation, results to be taken offline.
0515-14	ICF_022: Consumption Corrections	References to settlements be removed from ICF_022 and the need for the change to be qualified	Mark Riley (AGL)	ICF_022 to be parked pending compliance discussions, with reference to settlements removed given the objections
0515-15	Definitions of SMALL and LARGE NMI Classification in MSATS CATS Procedures	Definitions of SMALL and LARGE NMI Classification in MSATS CATS Procedures to be progressed to a CIP and circulated alongside jurisdictional documents	Justin Stute (Mondo)	CIP provided, tabled for discussion and consultation.

MATTERS FOR NOTING

3. Digital Certification Replacement - Travis Kane, AEMO

Travis Kane (AEMO) spoke to this item, providing an update and an email inbox for enquiries. It is certificatereplacement@aemo.com.au

4. 2020 Consultation Timeframes – Meghan Bibby, AEMO

Meghan Bibby (AEMO) spoke to this item according to the slide in the meeting pack and referred participants to the CIPs that were tabled for discussion later in the ERCF meeting.

5. MSATS STANDING DATA REVIEW – Michelle Norris, AEMO

Meghan Bibby (AEMO) noted submissions have closed for the First Draft Report for the MSATS Standing Data Review. The Second Draft Report is due for publication on 3 July and the date of the upcoming IT workshop will be 17 July. This was noted.

COMMON ITEMS

6. Common approach & descriptors for AER Statement of Expectations

Stefanie Monaco (Red/Lumo) spoke to her item according to the slides and attachments. This was discussed by the ERCF.

Actions were as follows:

- AEMO to include the transaction proposal in the meeting notes for circulation
- Distributors to provide feedback on the transaction proposal to Stefanie Monaco at stefanie.monaco@redenergy.com.au by the start of next week

7. ICF REGISTER – Jordan Daly, AEMO

Jordan Daly (AEMO) spoke to the ICF Register, as outlined in the meeting pack.

Change ID	Procedure	Subject	Proponent	Status
ICF_M001	Metrology Procedure Part A	Defining obligations on the MC to have a process to detect illegal reconnections	Dino Ou Endeavour Energy	Updated CIP provided by Dino. Legal advice and survey were discussed in June ERCF
ICF_013	MSATS CATS Procedure	Change cancellation timeframe for CR6801	Robert Lo Giudice, intelliHUB	Change proposal (ICF) received 21/6/2019. Included in ERCF meeting pack for 22nd August 2019. Currently looking into the new PMS reports XML and will update regarding the outcome as of 25/2. Noura Elhawary has provided temporary solution using PMS Reports. To be included in future consultation
ICF_016	MSATS Procedure	Reinstate MC Objection of BadParty for Vic SMALL	Laura Peirano, United Energy	CIP developed by Laura Pierano 17/06/2020, tabled for discussion on June ERCF.
ICF_017	AEMO Performance Reports	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	Jane Hutson, EQ	To be taken to consultation and a new report to be developed for MDP. On hold until March 2021.
ICF_019	Metrology Procedure	To remove the prescriptive requirements for sample testing	Goutham Lingam, UE	CIP for discussion in June ERCF

Change ID	Procedure	Subject	Proponent	Status
		(General inspection II and the AQL of 1.5) from the clause and clarify the suggested sampling methodology as being as a guidelines as per the MPB's request..		
ICF_020	Service Level Procedure	Changes to the clause 4.2 of the SLP to avoid confusion with the terms validation vs verifications	Goutham Lingam, UE	CIP is being developed by AEMO Metering as part of broader clean-up of references to "validate" and "verify". Will then need to go to consultation.
ICF_021	Metrology Procedure Part B	Removal of End User Details from the Inventory table	Dino Ou, Endeavour Energy	CIP discussed in June ERCF
ICF_023	Metrology Process Part A, SLP MDP, SLP MP	Process when remote collection of metering data fails	Dino Ou, Endeavour Energy	CIP discussed in June ERCF
ICF_025	Metrology Procedure Part B, Service Level	Removal of 'N' Metering Data Quality Flag	Simon Tu, AEMO	CIP discussed at May meeting. Proposal to be taken to consultation

Change ID	Procedure	Subject	Proponent	Status
	Procedure: MDP, MP, ENM (cross out unrelated			
ICF_027	AEMO Performance Reports	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	Meghan Bibby (AEMO)	CIP discussed in June ERCF
ICF_028	NEM ROLR Processes Part A	In section 17.2 correct section reference and add process step to remove Failed Retailer MSATS user access.	David Ripper, AEMO Metering	CIP discussed in June ERCF
ICF_029	Standing Data for MSATS version 5.0 2. MSATS Procedures – CATS Procedure Principles and Obligations (v5.0)	Removing the requirement for the Register ID to match the NMI Suffix in MSATS as stated in the Standing Data for MSATS procedure.	Rebecca Neatnica, AusNet Services	CIP discussed in June ERCF

Change ID	Procedure	Subject	Proponent	Status
ICF_030	MDP Service Level Procedure	Configuration of data channels and meter data obligations.	Helen Vassos (PLUS ES)	ICF discussed in June ERCF
ICF_031	CATS Procedure	Definitions of SMALL and LARGE NMI Classification in MSATS CATS Procedures	Justin Stute (Mondo)	CIP discussed in June ERCF

Actions were as follows:

- Jordan Daly (AEMO) to add another colour to the ICF Register to reflect ICF_017's "On Hold" status.
- Jordan Daly (AEMO) to confirm or clarify the accuracy of the CIP_M001 survey questions, particularly Question 5.

MSATS-ONLY ITEMS

8. CIP_031: Small & large NMI classifications – Justin Stute, Mondo

Justin Stute (Mondo) spoke this according to the slides and attachment. He clarified that the CIP does not refer to breaches of the NERR and that this is largely a cleanup

Dino Ou (Endeavour) stated via Webex chat: For CIP_031 (Small & large NMI classifications) I highlighted at the May ERCF meeting that the jurisdictional thresholds were captured in the MSATS field called Customer Threshold Code. Therefore, this field should be used if a participant wanted to reference the jurisdictional thresholds, and that redefining the existing NMI Classification field to align with the jurisdictional thresholds would result in two MSATS fields that would effectively be a duplicate of each other.

Jeff Roberts (Evoenergy) stated via Webex chat: These were always separate meanings, NERR was contractual arrangements and MSATS metering tranche. Aligning will require cost to participants systems and a lot of CRs to update and MFIN. Will you also update Metrology Procedures, SLP and other clauses in CATS Procedures as Table 4E is not the only one.

Actions were as follows:

- Justin Stute (Mondo) to outwork the CIP for consultation with the AEMO Metering team.

9. CIP_027: Average Daily Load (ADL) at datastream level

Meghan Bibby (AEMO) spoke this according to the slide.

Mark Riley (AGL) asked if we should switch to KVA datastreams rather than kWh or what issues there are with quite small loads and decimal places. Wayne Turner (Metering Dynamics) suggested changing from kW to KVA at a NMI level, and making the field usable if populated.

It was agreed to take this CIP to consultation. Mark Riley (AGL) asked for 2 examples to be explored in consultation – a 4-channel supply and microsupply for an unmetered load.

Jane Hutson (EnergyQueensland) requested that AEMO include the decimal place analysis for the ADL consultation.

10. CIP_029: Revert Register ID field

Jordan Daly (AEMO) spoke to the survey results which were attached to the meeting pack. Con Michailides (Ausnet Services) was not available to speak to his CIP. It was agreed to take it to consultation.

Dino Ou (Endeavour) raised the issue of whether Standing Data for MSATS was a Guideline or Procedure.

Actions were as follows:

- AEMO to provide clarity regarding Standing Data for MSATS.

11. CIP_028: Remove Failed Retailer MSATS user access

Meghan Bibby (AEMO) spoke to her CIP according to the slide. It was agreed to take it to consultation.

METROLOGY AND SERVICE-LEVEL PROCEDURES ITEMS

12. CIP_021: Removal of end user details from the inventory table – Dino Ou (Endeavour)

Dino Ou (Endeavour) spoke to his CIP according to the slide. It was agreed to take it to consultation.

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

Dino Ou (Endeavour) spoke to his ICF and the ERCF was largely in agreement over the timeframe proposal.

Action was as follows:

- ICF_023 to be progressed to a CIP and outworked by Dino Ou (Endeavour), Mark Riley (AGL), Kamal Kisto (Origin), Robert Lo Guidice (intellihub), Tinku Dhiravedamani (Jemena), Helen Vassos (PLUS ES) and Shaun Cupitt (Alinta)

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

Helen Vassos (PLUS ES) spoke to her ICF. The ERCF discussed this, and data storage requirements

Comments left by Jeff Roberts (Evoenergy): A timeframe is required to be in place for the MDP/MP to resolve a Communication fault, don't the minimum smart meter specifications mandate active and reactive for 3 phase[?], if it is getting different interpretations, then there is a problem.

Shaun Cupitt (Alinta) highlighted that if data is configured it must be stored, and the Procedures should reflect this.

Actions were as follows:

- Helen Vassos (PLUS ES) to discuss the ICF with AEMO Metering
- Helen Vassos (PLUS ES) to progress the ICF to a CIP, referring to the Rules and providing additional clarity

15. CIP_019: Verification of metering data for meters with remote capabilities – Goutham Lingam (UE)

Goutham Lingam (UE) spoke to his CIP.

Actions were as follows:

- CIP to be taken to AEMO Metering for review and clarity of wording
- CIP to be progressed to consultation, needing to ensure it doesn't create loopholes for Vic or other states

16. CIP_016: Reinstate MC objection for Vic SMALL - Laura Pierano (UE)

Laura Pierano (UE) spoke to her CIP according to the slides. The ERCF broadly agreed with this going to consultation.

OTHER BUSINESS

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

Meghan Bibby (AEMO) noted that the implementation of Wholesale Demand Response would have B2B and B2M impacts.

Meghan Bibby (AEMO) noted the next meeting is to be held 11 August 2020. ICFs are due by 28 July 2020.

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
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)	

Item	Topic	Action required	Responsible	Notes
2606-06	ICF Updates	AEMO to provide clarity on whether the Standing Data for MSATS document is a Procedure or Guideline.	Meghan Bibby (AEMO)	
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)	
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)	
2606-09	ICF_030 Configuration of data channels and meter data obligations	Helen Vassos (PLUS ES) to progress ICF_030 - Configuration of data channels and meter data obligations to a CIP, referring to the Rules and providing additional clarity	Helen Vassos (PLUS ES)	
2606-10	CIP_019 Verification of metering data for meters with remote capabilities	CIP_019: Verification of metering data for meters with remote capabilities to be taken to AEMO Metering for review and clarity of wording	Goutham Lingam (UE)	
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)	