

MEETING NOTES – ERCF

MEETING: Electricity Retail Consultative Forum
 DATE: Thursday, 12 March 2020
 TIME: 12:30pm-4:30pm (Melb Time)
 LOCATION: AEMO Offices and Teleconference
 MEETING #: 5
 CONTACT ercf@aemo.com.au

ATTENDEES:

Name	Company	Location
Meghan Bibby (Chair)	AEMO	Teleconference
Michelle Norris	AEMO	Teleconference
Noura Elhawary	AEMO	Teleconference
Jordan Daly	AEMO	Teleconference
Lenard Bull	AEMO	Teleconference
Aakash Sembey	Simply Energy	Teleconference
Bryce Turnbull	TasNetworks	Teleconference
Christophe Bechia	Red Energy	Teleconference
Daniel Hoolihan	Energy Queensland	Teleconference
David Woods	SA Power Networks	Teleconference
Dino Ou	Endeavour Energy	Teleconference
Doug Ross	VectorAMS	Teleconference
Graeme Ferguson	Essential Energy	Teleconference
Greg Szot	Powercor	Teleconference
Helen Vassos	PlusES	Teleconference
Ingrid Farah	Ergon	Teleconference
Jane Hutson	Energy Queensland	Teleconference
Kamal Kristo	Origin Energy	Teleconference
Kate Goatley	AGL	Teleconference
Kiran Balaraman	Energy Intel	Teleconference
Lance McMinn	Secure Meters	Teleconference
Lexi Harris	Energy Australia	Teleconference
Mark Riley	AGL	Teleconference
Martin Andonovski	Energy Queensland	Teleconference
Mussan L	Energy Intel	Teleconference
Nicole Bright	Energex	Teleconference
Paul Greenwood	Vector	Teleconference
Peter Wall	Energy Queensland	Teleconference
Robert Mitchell	Energy Queensland	Teleconference
Sarah Grundy	Secure Meters	Teleconference
Shaun Cupitt	Alinta Energy	Teleconference
Steev Jacob	Endeavour Energy	Teleconference
Sue Richardson	Agility CIS	Teleconference
Tom Cole	Metering Dynamics	Teleconference

PRELIMINARY MATTERS

1. WELCOME, INTRODUCTION AND APOLOGIES – Meghan Bibby, AEMO

Meghan Bibby (AEMO) welcomed all participants to the meeting.

2. ACTION ITEMS FROM PREVIOUS MEETING – Meghan Bibby, AEMO

Meghan Bibby (AEMO) noted AEMO's responses to action items from the previous meeting, as detailed in the meeting pack.

	Topic	Action	Response
4.6.1	Table 4-J of CATS Procedures	AEMO to look into rectifying changes made to Table 4-J of the CATS Procedures as part of the Metering ICF package.	Extended. Awaiting further information
4.6.2	Information about prioritised items	AEMO to provide additional information about items in prioritisation session for which no ICF was provided.	Closed. Circulated as part of November 2019 and March 2020 meeting packs.
4.8.2	ICF_015 progression	AEMO to investigate where ICF_015 would be delivered (i.e. as part of Customer Switching, MSATS Standing Data Review, or other).	Closed. This was considered as part of MSDR.
4.9.2	BADPARTY objection costs	AEMO to investigate costs for reinstating BADPARTY objections for VIC SMALL sites.	Extended. Awaiting further information
4.10.1	ICF_017 reporting	AEMO to investigate whether the issues raised in ICF_017 can be resolved purely via reporting.	Extended. Awaiting further information
4.12.1	ICF_019 expedited consultation process	AEMO to seek legal advice on whether the changes needed as part of ICF_019 could follow an expedited change process.	Extended. Awaiting further information
4.14.1	ICF_021 requirements	Dino Ou (Endeavour Energy), Travis Worsteling (EnergyAustralia), Mark Riley (AGL), and Joe Castellano (Origin Energy) are to determine a solution that meets the requirements for ICF_021.	Extended. Discussion occurred offline but no conclusion reached.

4.14.2	ICF_021 reason for introducing change	AEMO is to investigate why the changes to clauses 13.2.2, 13.3.2, and 13.5.2 were made as part of 5MS Metering Package 2 consultation.	Extended. Awaiting further information
4.15.1	Meeting schedule calendar	AEMO will issue an updated meeting schedule for 2020.	Closed. Schedule to be made public by AEMO.
4.15.2	ERCF forward work program	AEMO to write a timeline explaining what the ERCF will discuss at each of its 2020 meetings.	Extended. Awaiting further information
3.3.1	ERCF Change Process	AEMO to notify ERCF of updated change process once it is published	Complete (available here)
3.4.1	Customer Switching schema change	AEMO provide an update regarding whether Customer Switching would require an MSATS schema change.	Complete (requires schema change due to adding items to NMI Discovery)
3.9.1	CIP_M001 updates	Dino Ou (Endeavour Energy) to amend the CIP_M001 change such that it imposes the obligation on the Metering Data Provider instead of the Metering Coordinator and resubmit as an ICF for the November prioritisation.	Complete
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.	Awaiting response

Forward Work Program

Meghan Bibby (AEMO) spoke to the forward work program circulated as part of the meeting pack. This was noted. Michelle Norris (AEMO) noted industry preference to summarise ongoing electricity, gas, wholesale and retail changes (Action 1312-01).

MATTERS FOR NOTING

3. MSATS STANDING DATA REVIEW – Michelle Norris, AEMO

Michelle Norris (AEMO) noted that AEMO has published the initial report for the MSATS Standing Data Review. Submissions are due 31 March. This was noted.

4. CHANGE CANCELLATION TIMEFRAMES FOR CR6800 – Noura Elhawary, AEMO

Noura Elhawary (AEMO) noted via email on 20 February 2020 that the Performance Management systems will be released on 10 March 2020. This was acknowledged in the meeting. Shaun Cupitt (Alinta) asked where the reports are being sent following Alinta's change. This is to be taken offline. (Action 1312-02).

5. Customer Switching Update – Meghan Bibby, AEMO

Meghan Bibby (AEMO) gave a verbal update regarding the consultation and implementation timeframe for the proposed changes to align it with 5MS. Some discussion occurred regarding the volume and timing of changes occurred. This was noted.

Michelle Norris (AEMO) noted that the 5MS Executive Forum had been provided an update on the customer switching implementation date. The date for implementation of the rule change will no longer be in 2020. An effective date in 2021 was still being determined in discussions with the AEMC. This was noted.

6. 5MS Update – Anne-Marie McCague, AEMO

Anne-Marie McCague (AEMO) spoke to this item according to her slides.

COMMON ITEMS

7. ICF REGISTER – Meghan Bibby, AEMO

Meghan Bibby (AEMO) spoke to the ICF Register, as outlined in the meeting pack.

Change ID	Procedure	Subject	Change type	Proponent	Status
ICF_009	MSATS Procedures: CATS Standing Data for MSATS	Define allowable values for the controlled load field in MSATS	Procedure + Market Systems	Dino Ou Endeavour Energy	Considered as part of MSDR
ICF_M001	Metrology Procedure Part A, Guide to the Role of MC	Process to detect illegal reconnections	Procedure Only	Dino Ou Endeavour Energy	Change Information Paper to be discussed in this meeting
ICF_013	MSATS CATS Procedure	Change cancellation	Procedure + Market Systems	Robert Lo Giudice, intelliHUB	In Progress

		timeframe for CR6800			
ICF_015	MSATS	Metering Exemption Flag	Procedure + Market Systems	Paul Greenwood, Vector AMS	Considered as part of MSDR
ICF_016	MSATS Procedure	Reinstate MC Objection of BadParty for Vic SMALL	Procedure + Market Systems	Laura Peirano, United Energy	Change Information Paper
ICF_017	AEMO Performance Reports	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	Procedure + Market Systems	Jane Hutson, EQ	In Progress
ICF_018	MSATS Standing Data	Add new Enumeration for 5 minute interval Meters	Procedure Only	Mark Riley, AGL	In Progress
ICF_019	Metrology Procedure	To remove the prescriptive requirements for sample testing (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.	Procedure Only	Goutham Lingam, UE	In Progress
ICF_020	Service Level Procedure	Changes to the clause 4.2 of the SLP to avoid confusion with the terms validation vs verifications	Procedure Only	Goutham Lingam, UE	In Progress
ICF_021	Metrology Procedure Part B	Removal of End User Details from the Inventory table	Procedure + Market Systems	Dino Ou, Endeavour Energy	In Progress
ICF_022	Metrology Procedure Part A and B	Theft error	Procedure	Mark Riley, AGL	New

ICF_023	Metrology Procedure Part A, SLP MDP, MP	Process when remote collection of metering data fails	Procedure	Dino Ou, Endeavour Energy	In Progress
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Meghan Bibby (AEMO) spoke to each of these according to the slides.

MSATS-ONLY ITEMS

8. ADL at datastream level – Meghan Bibby, AEMO

Meghan Bibby (AEMO) spoke this according to the slides. Mark Riley (AGL) noted that ADLs can be skewed by the use of netted-out data (EG: with solar panels).

Paul Greenwood (Vector) noted that if industry doesn't see a need for ADLs, it can be made optional.

Meghan Bibby (AEMO) to canvas participants regarding the use, value and optimisation of ADL (Action 0312-03). Suggestions for the use of ADL include the following:

- AEMO use it to determine settlements, prudential cover and metrology breaches, suggested by Tom Cole and Lexi Harris
- MDPs calculating Type 65 substitutions at a register or datastream level, suggested by Jane Hutson
- NMI class determination, suggested by Bryce Turnbull
- Receive report on ADL from networks to provide retailers customer threshold breach, basically to change the metering types from Basic to Type 4, suggested by Aakash Sembey

Jane Hutson (EQL) noted that some sites are impossible to easily subdivide ADL into 288 5-minute segments due to the four-decimal point limit. Lance McMinn (Secure Meters) commented via Webex that "ADLs should be calculated on E1, should be ZERO on B1 and KW is not a ADL calculation, item as they not consumption". AEMO to survey ERCF (Action) about:

- Value of ADL field – is it required at all
- If required, what do you do for reactive energy
- If the ADL definition is updated to reflect datastream level, do you have suggested wording

METROLOGY AND SERVICE-LEVEL PROCEDURES ITEMS

9. CIP_M001: Process to detect illegal reconnections – Dino Ou, Endeavour

Dino Ou (Endeavour) presented a verbal update on the issue as Jordan Daly (AEMO) circulated the CIP. This is to be discussed offline. (Action 0312-04)

10. ICF_022: Theft Error – Mark Riley, AGL

Mark Riley (AGL) spoke to his ICF. This was briefly discussed by the ERCF. Comments on Webex included:

- Lance McMinn (Secure Meters) stated: “The calculation of big changes should only be done after all participants agree on the value that is changing -- The MC is ultimately responsible but the MDP will do the calculation. All parties should be involved and coordinated by the MC. The MDP should not initiate a change without approval of the MC”
- Ingrid Farrah (Ergon), “I would prefer a special/additional settlement revision for all participants in the profile area affected.” A threshold was suggested. Mark Riley (AGL) stated billing must be accurate under the NERR.

Shaun Cupitt (Alinta) suggested renaming the ICF “Corrections” for example if meters were crossed rather than power being stolen. This was agreed to (Action 0312-05).

Discussion to be revisited regarding the following:

1. Should an additional settlement revision exist for long term corrections;
2. Change the reference to theft to ‘corrections’;
3. Look at which roles should be involved/responsible, eg, MP/MDP/LNSP to advise MC, MC or retailer to be responsible for coordinating correction;
4. Provide clarity on time windows for capturing these changes.

11. ICF_023: Process when remote collection of metering data fails – Dino Ou, Endeavour

Dino Ou (Endeavour) spoke to his ICF. Robert Lo Guidice (intelliHUB) noted that this may not pose industry-wide benefit and apply to a majority of participants and that this doesn’t warrant a procedure change. Dino Ou is to quantify whether this is justified (Action 0312-06).

Sarah Grundy (Ausnet) noted, via Webex, that “This is a requirement of most commercial agreements now with the big retailers. Service provider must agree to not attend on site without retailer permission”. Christophe/Shaun suggested this be covered in the Service Level Procedures. Paul Greenwood (Vector) noted the issue is acting to avoid data loss.

12. ICF_025: Removal of “N” Quality Flag

Meghan Bibby (AEMO) introduced the item and Simon Tu (AEMO) spoke to it. Jane Hutson (EQL) disagreed, stating that the files aren’t obsolete yet and they’re still being used by MDPs. Simon Tu (AEMO) stated these MDPs should use “S” flags instead of “N”s. To be discussed with the Metering team (Action 0312-07 and 0312-08). Meghan Bibby (AEMO) noted that this will need to be communicated as part of 5MS implementation and communications. This will be noted in the Readiness and ASWG streams. There were no objections to this change.

OTHER BUSINESS

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

Joe Castellano (Origin) spoke to his issue – Use of objection code for CR2000/20001 when NCC is non-contestable UMS. Meghan Bibby will clarify with Legal about whether this can be expedited. Next step is an offline discussion with Joe and 5MS about validations (Action 0312-09) and Legal to confirm expedition (Action 0312-10).

ACTION ITEMS RAISED AT MEETING

Item	Topic	Action required	Responsible	By
0312-01	Forward work program	Michelle to consider whether combined gas/elec retail/wholesale Gantt chart is worth pursuing and circulating, especially in discussion with the AEMC.	Michelle Norris (AEMO)	Next meeting
0312-02	Change Cancellation Timeframes for CR6800	Noura to confirm for Shaun Cupitt regarding where Alinta's reports go.	Noura Elhawary (AEMO)	Next meeting
0312-03	ADL at datastream level	Meghan Bibby (AEMO) to canvas participants (including Metering) regarding the use, value and future usage of ADL	Meghan Bibby (AEMO)	Next meeting
0312-04	CIP_M001: Illegal reconnections	Jordan Daly (AEMO) to circulate CIP offline for future discussion, before next meeting	Jordan Daly (AEMO)	By circular
0312-05	ICF_022: Corrections Error	Mark Riley (AGL) to rename ICF Jordan Daly (AEMO) to collate opinions and suggestions and circulate. Discussion to be revisited after this.	Jordan Daly (AEMO)	By circular
0312-06	ICF_23: Remote collection of metering data process	Dino Ou (Endeavour) to clarify and quantify the cost/benefit of the proposed change, given the process exists.	Dino Ou (Endeavour)	By circular
0312-07	ICF_025: N Quality Flag	Meghan Bibby (AEMO) to reach out to Metering to confirm there's no use case for the "N" quality flag	Meghan Bibby (AEMO)	By circular
0312-08	ICF_025: N Quality Flag	Meghan Bibby (AEMO) to confirm timing of "N" flag removal	Meghan Bibby (AEMO)	By circular

Item	Topic	Action required	Responsible	By
0312-09	Use of objection code for CR2000/20001 when NCC is non-contestable UMS	Discussion between Origin, AEMO and 5MS team regarding validations and Procedure updates to occur	Meghan Bibby (AEMO)	By circular
0312-10	Use of objection code for CR2000/20001 when NCC is non-contestable UMS	AEMO to gain legal advice on expediting Joe's change given it is a clarification.	Meghan Bibby (AEMO)	By circular
0312-11	ICF Register	Jordan Daly to circulate existing ICFs in a .zip file and do this on an ongoing basis. To look into circulating provisional dates for consultation on each item as well as the ICF register itself.	Jordan Daly (AEMO)	By circular