

## AGENDA – ERCF & ERMCF

**MEETING:** Electricity Retail Consultative Forum (ERCF) and Electricity Retail Metrology Consultative Forum (ERMCF) – Meeting #2 2019  
**DATE:** Thursday, 23 May 2019  
**TIME:** 9:30am – 12:30pm (Melb Time)  
**LOCATION:** Webex Teleconference (provided in meeting invite);  
 Boardroom - Melbourne Office (Maximum 18 attendees); Adelaide – Coonawarra Room (Maximum 10 attendees); Brisbane – Fraser Room (Maximum 10 attendees); Norwest – Solar Room (Maximum 14 attendees)

No.	Agenda item	Paper	Responsible	Action
<b>Preliminary Matters</b>				
1.	Welcome, introductions & apologies		Meghan Bibby	Noting
2.	Actions from previous meeting		Meghan Bibby	Noting
<b>Matters for Noting</b>				
3.	Updated timeline for co-consultation		Meghan Bibby	Noting
4.	CATS Standing Data Review		Meghan Bibby	Noting
<b>Common Items</b>				
5.	Terms of Reference (ToR) for combined ERCF and ERMCF	Draft ToR	Meghan Bibby	Review
6.	ICF Register		Meghan Bibby	Update
7.	Extending the ROCL to include Embedded Network Roles ICF	ICF_012	Mark Riley	Discuss
<b>MSATS Only Items</b>				
8.	New ICFs		Meghan Bibby	Discuss
9.	Cancellation of CR6800 over 220 days where it is associated with an end of life meter replacement		Robert Lo Guidice	Discuss
<b>Metrology &amp; Service Level Procedures Items</b>				
10.	New ICFs		Meghan Bibby	Discuss
<b>Other Business</b>				
11.	General questions & next meeting	Thursday 22 <sup>nd</sup> August 2019 (ICFs due by Friday 2 <sup>nd</sup> August 2019)	Meghan Bibby	Discuss



# ERCF Meeting 2

23 May 2019

# Agenda

No	Time	Agenda Item	Responsible
<b>Preliminary Matters</b>			
1	9:30am – 9:40am	Welcome, introductions & apologies	Meghan Bibby (AEMO)
2	9:40am – 9:55am	Actions from previous meeting	Meghan Bibby (AEMO)
<b>Matters for Noting</b>			
3	9:55am – 10:00am	Updated timeline for co-consultation	Meghan Bibby (AEMO)
4	10:00am – 10:15am	CATS Standing Data Review	Meghan Bibby (AEMO)
<b>Common Items</b>			
5	10:15am – 10:25am	Terms of Reference (ToR) for combined ERCF and ERMCF	Meghan Bibby (AEMO)
6	10:25am – 10:45am	ICF Register	Meghan Bibby (AEMO)
7	10:45am – 11:00am	Extending the ROCL to include Embedded Network Participants ICF	Mark Riley (AGL)
<b>MSATS Only Items</b>			
8	11:00am – 11:05am	New ICFs	Meghan Bibby (AEMO)
9	11:05am – 11:15am	Cancellation of CR6800 over 220 days where it is associated with an end of life meter replacement	Robert Lo Guidice (intelliHUB)
<b>Metrology &amp; Service Level Procedure Items</b>			
10	11:15am – 11:20am	New ICFs	Meghan Bibby (AEMO)
<b>Other Business</b>			
11	11:20am – 11:25am	General questions & next meeting	Meghan Bibby (AEMO)

# Actions from previous meeting

Meghan Bibby

# Actions from previous meeting

	Topic	Action	Response
1.3.1	Combined ERCF and ERMCF agenda	AEMO to prepare a joint agenda for the May 2019 ERCF–ERMCF meeting	COMPLETED: Agenda included in this pack
1.4.1	MSATS release schedule	AEMO to have discussions internally to see how feasible it is for AEMO to publish an MSATS release schedule	COMPLETED: AEMO will have a standard schedule of May and November releases for changes not associated with a rule change effective date.
1.11.1	EENSP on the ROCL ICF	Mark Riley (AGL) to prepare an ICF on including EENSP contacts in the ROCL	COMPLETED: ICF included in this pack
1.5.1	AEMO to contact National Standards Commission	AEMO is to liaise with the National Standards Commission to determine if its inclusion of IEC standards in the Procedures contradicts NER/NEL requirements to use Australian Standards	COMPLETED: AEMO reviewed the wording of the requirements and determined that IEC standards can be included.
1.7.1	Identification of incorrect NMI scenarios and solutions	Dino Ou (Endeavour Energy) to identify the relevant scenarios in which an incorrect NMI may be identified and is to generate a list of solutions for those various scenarios (along with necessary Procedure changes)	EXTENDED: Further time designated to allow topic to be fully explored. Initial communication ICF proceeded to consultation.

# Updated timeline for co-consultation

Meghan Bibby

# Indicative timeline

- Dates have been selected to conduct the co-consultation of the “Metering ICF package first stage consultation” and the “5MS Metering procedure changes package 2 consultation”.

Consultation	Indicative Date
ERCF meeting – discuss change proposals	March 2019
Issues paper and first stage consultation	20 May 2019
Submissions on issues paper and first stage close	24 June 2019
Draft procedures and determination	22 July 2019
Submissions on draft stage close	5 August 2019
Final procedures and determination	16 September 2019

# CATS Standing Data Review

Meghan Bibby



# CATS Standing Data Review

- Kicked off because:
  - Changing framework after Power of Choice
  - Commitment from AEMO to look at standing data due to IEC removing pre-installation transaction
    - Mandatory fields for metering information
- Workshop held in November 2018, 3 key themes:
  - Quality, compliance and availability of data for current participants
  - Technology – IT limitations
  - Emerging roles/ participants, rule changes
- AEMO has conducted an analysis of the data elements discussed at the workshop and how they could work in MSATS. Various points need further input from participants and AEMO will be issuing a pre-consultation discussion paper to gather feedback in June 2019.

# Terms of Reference (ToR) for combined ERCF and ERMCF

Meghan Bibby

# Terms of Reference (ToR) for combined ERCF and ERMCF

- At the March 2019 meetings of the ERCF and ERMCF discussions occurred about merging the 2 forums to enable:
  - efficiencies for participants, and
  - allow participants to be aware of changes across procedures on the suite of AEMO's Retail Electricity Market Procedures.
- AEMO has reviewed the current ToR based on the merge of the two forums and provide a draft for review (attached separately to the meeting pack).
- Please provide any feedback required by 13 June 2019 to [ercf@aemo.com.au](mailto:ercf@aemo.com.au).
- AEMO intends to publish the finalised ToR prior to the August 2019 meeting.

# ICF Register

Meghan Bibby

# ICF Register

Change ID	Procedure	Subject	Change type	Proponent	Status	Notes
ICF_002	MSATS Procedures: CATS	Various post Power Of Choice rectifications	Procedure + Market System	Tango Energy	Completed	Procedure and system change effective 20 May 2019
ICF_003	MSATS Procedures: CATS	Enabling a NMI to be transferred on a greenfield site	Procedure + Market System	AEMO	Completed	Procedure and system change effective 20 May 2019
ICF_004	MSATS Procedures: CATS	Use of DATEBAD Objection Code for CR1024 - MDP Objections	Procedure + Market System	AEMO	Completed	Procedure and system change effective 20 May 2019
ICF_005	MSATS Procedures: CATS	MC (NMI) Standing Data Search	Procedure + Market System	Acumen Metering	Completed	Procedure and system change effective 20 May 2019
ICF_006	MSATS Procedures: CATS	Network Tariff Allocation by MPBs	Procedure	Acumen Metering	Completed	Procedure and system change effective 20 May 2019

# ICF Register

Change ID	Procedure	Subject	Change type	Proponent	Status	Notes
ICF_007	MSATS Procedures: CATS	Updating MSATS about remote de-energisation and remote re-energisation	Procedure	Endeavour Energy	Consultation	Consultation to commence 20 May 2019
ICF_008	MSATS Procedures: CATS	Define timeframes for updating datastreams in MSATS	Procedure	Endeavour Energy	Consultation	Consultation to commence 20 May 2019
ICF_009	Standing Data for MSATS	Define allowable values for the controlled load field in MSATS	Procedure + Market System	Endeavour Energy	Pre-consultation	Pre-consultation discussion paper to be released June 2019
ICF_010	MSATS Procedures: CATS	NMI status activation date when advanced unit on accumulation metering data is detected	Procedure	Endeavour Energy	Not proceeding	Proponent advised to submit alternative approach if they wish it to be reconsidered
ICF_011	MSATS Procedures: CATS	Clarifying the LNSP's obligations in relation to creating Embedded Network Codes	Procedure	AEMO	Consultation	Consultation to commence 20 May 2019

# ICF Register

Change ID	Procedure	Subject	Change type	Proponent	Status	Notes
ICF_M001	Guide to the Role of MC	Process to detect illegal reconnections	Procedure	Endeavour Energy	On hold	AEMO reviewing head of power for the change
ICF_M002	Metrology Procedure Part A	CT and VT Standards to include IEC61869	Procedure	Metering Dynamics	Consultation	Consultation to commence 20 May 2019
ICF_M003	Metrology Procedure Part B	Linear interpolation substitution type for accumulation metering installations	Procedure	Endeavour Energy	Consultation	Consultation to commence 20 May 2019
ICF_M004	MSATS Procedures: CATS	Communication for identification of incorrect NMI and metering installation	Procedure	Endeavour Energy	Consultation	Consultation to commence 20 May 2019
ICF_M005	Service Level Procedure MDP	Delivery of metering data while the NMI status is not Active	Procedure	Endeavour Energy	Consultation	Consultation to commence 20 May 2019

# ICF Register

Change ID	Procedure	Subject	Change type	Proponent	Status	Notes
ICF_M006	Service Level Procedure MDP	Obligations to Collect, Process and Deliver Reactive and Other Metering Data	Procedure	PlusES	Not proceeding	Proponent advised to raise issue as part of 5MS/Global Settlements as proposal conflicts with these rule changes
ICF_M007	Metrology Procedure Part A	Verification of Metering Data for whole current Small Customer Metering Installations, Type 4A, 5, 6 and 7 Metering Installations	Procedure	AEMO	Consultation	Consultation to commence 20 May 2019
ICF_M008	Service Level Procedure ENM	Clarifying ENM's obligations with respect to DLFs and Network Tariff Codes and that the EN for which the ENM has been appointed has an exemption by the AER	Procedure	AEMO	Consultation	Consultation to commence 20 May 2019
ICF_012	TBD	Extending ROCL to Embedded Network Participants	Procedure	AGL	ERCF review	Initial assessment



# Extending the ROCL to include Embedded Network Participants ICF

Mark Riley

# ICF\_012 Extending the ROCL to include Embedded Network Participants

- Submitted by Mark Riley, AGL
  - Contact No: 0475 805 262
  - Email: mriley@agl.com.au

<b>Procedure Impacted</b>	TBD
<b>Areas Impacted</b>	TBD
<b>Short Description/Title</b>	Extending ROCL to Embedded Network Participants
<b>Detailed description of Issue / Change</b>	<p>Participants and AEMO need to be able to contact each other to undertake a variety of activities to resolve and follow up issues related to the delivery of customer services. This is achieved through the use of the NEM Retail Operations Contacts List (ROCL).</p> <p>The increase in the number of Embedded Network Operators / Embedded Network Managers and the upcoming registration of Embedded Network Service Providers and Off Market Retailers and their need to interact with existing registered participants has led to a substantial amount of work in identification of appropriate operational personnel as these businesses are not required to make that information available.</p>
<b>Market Impact</b>	<p>All retailers and distribution businesses maintain key contacts within the ROCL, which allows counter parties to identify appropriate operational contacts.</p> <p>With the upcoming registration requirement for Embedded Networks, and the increase in interaction with registered participants, the lack of easily obtainable contact information means that in many cases there can be delays in retailers meeting customer requests for services.</p>

# ICF\_012 Extending the ROCL to include Embedded Network Participants

Requirements / Specific Proposal	That AEMO make it a condition of registration that an Embedded Network Participant be required to provide and maintain key contacts using the ROCL process.
Proposed Solution/s	It is proposed that Embedded Network Participants have access to and be required to maintain key contacts on the ROCL to ensure efficient operational communications between the various parties.
Market benefits for industry as a whole	Improved contact information will reduce the burden on all participants to identify and contact the relevant operational person to more efficiently resolve customer issues.
Customer benefits (consumers)	Customers have the confidence that the market is operating in an efficient manner and reduced overall industry cost would flow on to customers in the long term with reduced impacts to the delivery of services.
Consequence / Impact of issue not proceeding	Existing participants will have difficulty in identifying appropriate Embedded Network Participants for operational purposes. For example, as many are unlikely to be B2B enabled, this means that re-energisations and de-energisations are likely to be done manually. Without an appropriate contact list, these types of request will be substantially delayed while the registered participant is identifying the appropriate EN contact.
Any critical timelines to consider?	Proposed changes should be implemented as soon as possible – but no later than the AEMC changes and aligned with AEMO registration obligations.

# MSATS Only Items

Meghan Bibby

# MSATS Only Items

- New ICFs
  - No new ICFs submitted for review at this meeting
- Discussion – Robert Lo Giudice (intelliHUB)
  - Cancellation of CR6800 over 220 days where it is associated with an End of Life (EOL) meter replacement.
    - A large number of CR6800 are cancelled before completion of EOL work
    - What is the current process followed by industry to raise EOL CR6800 in MSATS?
    - What are possible solutions to avoid early cancellation of EOL CR6800?

Type of CRs cancelled beyond 220 days open	Jan-19	Feb-19	Mar-19	Apr-19
All CRs	3,322	4,299	9,651	7,991
CR1000 series	2.3%	0.8%	0.4%	0.8%
CR6800 only	97.7%	99.0%	99.5%	99.2%
CR6800 initiated by MCs	84.0%	91.1%	92.4%	91.7%
Other CRs (6200, 6700)	0%	0.2%	0.1%	0%

# Metrology & Service Level Procedures Items

Meghan Bibby

# Metrology & Service Level Procedures Items

- New ICFs
  - No new ICFs submitted for review at this meeting

# Other Business

Meghan Bibby



# Other Business

- General Questions?
- Next meeting scheduled for Thursday 22<sup>nd</sup> August 2019
  - ICFs due by Friday 2<sup>nd</sup> August 2019