

ERCF Meeting 10

10 December 2020

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 Jordan.Daly@aemo.com.au your name and organisation for our records.
- 6. Be respectful of all participants and the process.



Agenda

| No | Time | Agenda Item | Responsible | | |
|----------------|----------------------------|--|-------------------------|--|--|
| Prelin | Preliminary Matters | | | | |
| 1 | 12:30pm-12:40pm | Welcome, AEMO Competition Law Meeting Protocol, Acknowledgement of country, confirm agenda | Meghan Bibby (AEMO) | | |
| 2 | 12:40pm-12:50pm | Actions from previous meeting | Meghan Bibby (AEMO) | | |
| Matte | Matters for Noting | | | | |
| 3 | 12:50pm-1:00pm | ICF Register & 2021 Consultation | Jordan Daly (AEMO) | | |
| Comr | mon Items | | | | |
| 4 | 1:00pm-1:20pm | CIP_039: 5MS/GS Program - Settlement Formulas and Cross Boundary CR | David Ripper (AEMO) | | |
| MSAT | MSATS Only Items | | | | |
| Metro | ology & Service Level Proc | cedures Items | | | |
| 5 | 1:20pm-1:40pm | CIP_023: process when remote collection of metering data fails | Dino Ou (Endeavour) | | |
| | 1:40pm-2:00pm | BREAK | | | |
| 6 | 2:00pm-2:40pm | CIP_030: Configuration of data channels and meter data obligations. | Helen Vassos (PLUS ES) | | |
| 7 | 2:40pm-3:20pm | CIP_037: Redefine Connection Configuration | Dino Ou (Endeavour) | | |
| Other business | | | | | |
| 8 | 3:20pm-3:30pm | Estimation Reason Codes | Joe Castellano (Origin) | | |
| 9 | 3:30pm-3:45pm | Upcoming CIPs | Meghan Bibby (AEMO) | | |
| 10 | 3:45pm-4:00pm | General questions, actions & next meeting (22 January 2021) | Jordan Daly (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 |
|-------------|---|---|---|--|
| 2210- 01 | Markets Portal Reskin | Market Portal Reskin slides to be circulated with meeting notes | Jordan Daly (AEMO) | Completed following meeting |
| 2210- 03 | CIP_023: Process when remote collection of metering data fails | AEMO to look at the suggested changes to CIP_023 in order to clearly define 'malfunction' and assess the CIP and ICF_036, with results circulated via email | Meghan Bibby & Jordan Daly (AEMO) | 'Metering Installation Malfunction' is defined in the NER. As such, references to it have been italicised in the CIP drafting. |
| 2210- 04 | CIP_023: Process when remote collection of metering data fails | AEMO to look at the specific timeframes to do data delivery in relation to the CIP | Meghan Bibby & Jordan Daly (AEMO) | Data delivery timeframes are the same for all metering data. |
| 2210- 05 | CIP_030: Configuration of data channels and meter data obligations | Helen Vassos (PLUS ES) and Dino Ou (Endeavour) to assess wording regarding Type 1-3 Meters and reactive energy as discussed | Helen Vassos (PLUS ES) and Dino Ou (Endeavour) | Results to be circulated via email. Jordan & Meghan followed up with AEMO Legal, will clarify several aspects of CIP. |



Closed actions from previous meetings

| Item | Topic | Action | Responsible | Response |
|-------------|--|---|---|--|
| 2210- 06 | ICF_037: Redefine Connection Configuration | AEMO to discuss this feedback with Metering and to determine which table this data belongs in – presumably NMI level | Meghan Bibby & Jordan Daly (AEMO) | Confirmed it will be in the Meter Register Table. |
| 2210- 07 | ICF_037: Redefine Connection Configuration | AEMO to contemplate the data transition process. | Meghan Bibby & Jordan Daly (AEMO) | To be outworked by a focus group in early 2021. |
| 2210- 08 | ICF_037: Redefine Connection Configuration | AEMO to confirm Meter level standing data is available in C7 Report | Meghan Bibby & Jordan Daly (AEMO) | It has some information from the Meter Register and NMI Data tables. AEMO to review C7 report requirements as part of the MSDR IT requirements. |
| 2210- 02 | CIP_M001: Process to detect energy data | 'Next steps' to be drafted for CIP_M001 | Mark Riley, Christophe Bechia, Helen Vassos, Robert Lo Guidice, Graeme Ferguson, Wayne Turner, David Woods, Paul Greenwood | Tabled for discussion |



Matters for Noting



2021 Consultation & ICF Register

Jordan Daly, AEMO

- About half of items in Register are currently being consulted on (see Change Log attached)
- Majority of remainder are ready for 2021 consultation
- Specific 2021 consultation timeframe to be confirmed early in new year
- Further email-based discussions/feedback expected to occur in order to align ICFs with 2021 consultation(s) around Christmas shutdowns
- NB: Change Process has been updated on AEMO website, located at: https://aemo.com.au/en/consultations/industry-forums-and-working-groups/electricity-retail-consultative-forum



2020 Consultation

| Balliandala | Landback and date |
|------------------------------------|----------------------|
| Deliverable | Indicative date |
| Issues Paper published | 6 August 2020 |
| Submissions due on Issues Paper | 11 September 2020 |
| Draft Report published | 9 October 2020 |
| Submissions due on Draft Report | 26 October 2020 |
| Final Report published | 7 December 2020 |

https://aemo.com.au/consultation s/current-and-closedconsultations/metering-icfpackage

| Change ID | | | |
|---------------|--|--|--------------------------------------|
| or | | | |
| ICF Number | Procedure | Heading | Notes |
| | | | Included in B2M |
| ICF_UIS | | | 2020 consultation |
| ICF_016 | | | Included in B2M 2020 consultation |
| ICF_019 | · · | | Included in B2M 2020 consultation |
| ICF_020 | Metrology Procedure Part A, SLP MP | 3 | Included in B2M 2020 consultation |
| ICF_021 | | | Included in B2M 2020 consultation |
| | Metrology Procedure Part B, MDFF Specification NEM12 & NEM13 | 1 , 3 | Included in B2M 2020 consultation |
| | Standing Data for MSATS, Retail Electricity Market Procedures – Glossary and Framework | | Included in B2M 2020 consultation |
| ICF_028 | | | Included in B2M 2020 consultation |
| | Standing Data for MSATS version 5.0 | Amend or revert definition of the Register | Included in B2M 2020 consultation |
| ICF_031 | CATS Procedure | i i | Included in B2M 2020 consultation |



Common Items



CIP_039: 5MS Consolidation

David Ripper, AEMO

- CIP emailed with meeting pack.
- The MSATS components have been removed from the original CIP.
- Metrology Procedure Part B and MDM Procedure changes remain in CIP.



MSATS Only Items



Metrology & Service Level Procedures Items



CIP_023: process when remote collection of metering data fails

Dino Ou, Endeavour Energy



Unauthorised Connections (attachment)

Mark Riley, AGL

- Diagrams outworked by the Illegal Connection WG. No procedure changes proposed by them this just clarifies everyone's position.
- Diagram 1 (MDP Data Stream Identification) depicts Dino's proposed change. The red sections show the proposed change, the rest is what should be happening.
- Diagram 2 (RB/DB process) shows what happens with each party when they receive notification of a data stream recommencing and potential options.
- Diagrams may be added to consultation documents, B2B Guide may be updated accordingly,



CIP_030: Configuration of data channels and meter data obligations.

Helen Vassos (PLUS ES)

Updated CIP phrasing following Legal review



CIP_037: Redefine Connection Configuration

Dino Ou, Endeavour Energy

- Obligation removed from LNSPs and placed on MPBs
- Changes outlined in CIP



'ERCF

Break

Return 1:50pm



Other Business

Meghan Bibby, AEMO



Estimation Reason Codes

Joe Castellano (Origin)



CIP_040: Customer Switching Proposed Date - CR1060 & CR1061

Meghan Bibby & Jackie Krizmanic (AEMO)

Customer Switching – CATS Procedure – CR1060 & CR1061:

- Due to a schema constraint, the initiating FRMP must also provide a Proposed Change Date in the CRs.
- There are no specific requirements around what date should be applied in the Proposed Change Date as AEMO has established logic for these two CRs to replace the date with the date that should be applied to make the reversals work.
- CIP circulated on day of meeting



Upcoming CIP: 5MS – MDFF Spec NEM12 NEM13 – 3.3.1(b)

Meghan Bibby (AEMO) & Dino Ou (Endeavour)

• CIP_025 (N Quality Flag) was recently consulted on as part of the Metering ICF Package 2020, but MDFF 3.3.1.b was not fully updated to reflect this.

MDFF v2.2 (change-marked, due 1 Oct 2021):

(b) Where no Interval values exist, the IntervalValue field must contain a value of zero (0) and the QualityFlag field must have a value of "N". A null value is not allowed in the quantity field of the NEM13 file.

MDFF v2.3 (proposed, to overwrite v2.2)

- (b) Where no Interval values exist, the IntervalValue field may must contain a value of zero (0). A null value is not allowed in the quantity field of the NEM13 file.
- This aligns the Metrology Procedures around what a MDP should provide when they don't have meter reads. It should have been picked up in the AEMO 'N' Flag change request but unfortunately wasn't.
- CIP to be circulated shortly



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 <u>https://aemo.com.au/en/consultations/industry-forums-and-working-groups/list-of-industry-forums-and-working-groups/electricity-retail-consultative-forum</u>
- Next meeting 22 January 2021
- ICFs due by 8 January 2021

