

# Forum meeting record

|                  |   |
|------------------|---|
| <b>Forum:</b>    | <b>Program Consultative Forum (PCF)</b> |
| <b>Date:</b>     | 15 August 2024                          |
| <b>Time:</b>     | 1:00PM – 3:00PM AEDT                    |
| <b>Location:</b> | MS Teams                                |

|                     |                           |                       |                         |
|---------------------|---------------------------|-----------------------|-------------------------|
| Kate Goatley        | <b>AGL</b>                | Michael Zhang         | <b>SA Power Network</b> |
| John Zoch           | <b>AGL</b>                | Andrew Wilkins        | <b>SA Water</b>         |
| Mark Riley          | <b>AGL</b>                | Paul Greenwood        | <b>Vector Metering</b>  |
| Brandon Hoogendorp  | <b>AGL</b>                | Andrew Bell           | <b>AEMO</b>             |
| Ken Guenter         | <b>AGL</b>                | Andrew Peart          | <b>AEMO</b>             |
| Simon Kinnear       | <b>Alinta Energy</b>      | Blaine Miner          | <b>AEMO</b>             |
| Sam Unsworth        | <b>Aurora Energy</b>      | Carla Ziser           | <b>AEMO</b>             |
| Wayne Turner        | <b>Ausgrid</b>            | Chris Muffett         | <b>AEMO</b>             |
| Inger Wills         | <b>CitiPower Powercor</b> | Dominic Mendonca      | <b>AEMO</b>             |
| Prez Anderson       | <b>Endeavor Energy</b>    | Gareth Morrah         | <b>AEMO</b>             |
| Ranjan Thakur       | <b>Energy Australia</b>   | Graeme Windley        | <b>AEMO</b>             |
| Alison Voce         | <b>Energy Australia</b>   | Jim Agelopoulos       | <b>AEMO</b>             |
| Racheal Brown       | <b>Energy Queensland</b>  | Justin Stute          | <b>AEMO</b>             |
| Laura Males         | <b>Energy Queensland</b>  | Karen Clarke          | <b>AEMO</b>             |
| Christine Ward      | <b>Energy Queensland</b>  | Karen Wilbrink        | <b>AEMO</b>             |
| Fiona Ninness       | <b>Essential Energy</b>   | Lance Brooks          | <b>AEMO</b>             |
| Chris McPherson     | <b>Jemena</b>             | Lenard Bayne          | <b>AEMO</b>             |
| Yvonne Tuckett      | <b>Origin Energy</b>      | Luke Barlow           | <b>AEMO</b>             |
| Aadrita Banerjee    | <b>Origin Energy</b>      | Meghan Bibby          | <b>AEMO</b>             |
| Kerri-Anne Gardiner | <b>Origin Energy</b>      | Nirmal Narayanamurthi | <b>AEMO</b>             |
| Amanda Pollard      | <b>Origin Energy</b>      | Oliver Derum          | <b>AEMO</b>             |
| Helen Vassos        | <b>PlusES</b>             | Rowena Leung          | <b>AEMO</b>             |
| Sean Jennings       | <b>Red Energy</b>         | Ulrika Lindholm       | <b>AEMO</b>             |

## 1 Welcome & Agenda

Chris Muffett (Slides 2-4)

- Chair welcomed members and guests to the meeting and gave an acknowledgement of country.

## 2 Actions & Feedback from Previous Meeting

Chris Muffett (Slides 5-6)

- All action items were closed.

| Raised by                     | Question/Issue Raised  | Response  |
|-------------------------------|--|---|
| Chris Murphy – Telstra Energy | Regarding item 20.6.0.1, is it correct to assume that AEMO is unable to provide any transparency for these type of instructions? | AEMO is always looking for ways to improve transparency however these are the measures that have been put in place as part of the ISF directions. |

## 3 Program & Release Update

Greg Minney (Slides 7-10)

- AEMO provided an overview of the remaining 2024 program of work which includes the delivery of RMI and the non-financial operational component of FPP. AEMO added that both initiatives are on track. Further key points on FPP were provided and are available on slide 8.
- AEMO noted that SCADA Lite has moved from an amber status to green this month due to AEMO locking in a baseline for Go-Live of January 2025 with delivery progressing against that timeframe.
- AEMO provided an update on MSR and noted that a reissue of the high-level implementation assessment (HLIA) with respect to the publication date for the final determination being shifted to 28 November.
- It was noted that ERI is currently tracking as amber due to some internal administrative work being undertaken. AEMO advised that delivery milestones for ERI remain inline against the July timeframe.
- AEMO added that the ISF procedural engagement with industry is underway with delivery remaining on track.
- AEMO announced the inclusion of the Market Interface Technology Enhancement (MITE) program of work. Recent MITE activities include the planning aspects and draft industry plans which has been discussed with industry. Further details have been provided under agenda item 4 of the accompanying slide pack.
- AEMO explained that the NEM Reform level 1 & 2 milestones plan on a page (PoaP) on slide 9, the lighter green indicates were AEMO is still working through to confirm those milestones and indicated that the darker green are those that have been committed and reflect in some cases where a final determination is yet to be released. AEMO added it will look to include the ST PASA Recall Period initiative into the (PoaP) moving forward.

| Raised by                       | Question/Issue Raised   | Response   |
|---------------------------------|---|--|
| Rajan Thakur – Energy Australia | Regarding the commencement date for MITE, would it be suffice now to include a pilot commencement date on the plan on a page? | Yes. AEMO will take this as an action.   |
| Yvonne Tuckett – Origin Energy  | Regarding Integrating Price Responsive Resources, will AEMO be delivering the HLIA?   | AEMO has issued a draft HLIA for IPRR and will be included in as part of the PCF summaries moving forward. Similar with Flexible Trading Arrangements which had a final determination today (16/08). AEMO will look to reissue an updated HLIA |

| Raised by | Question/Issue Raised | Response   |
|-----------|-----------------------|--|
|           |                       | following a review of the change policy position within the final determination. |

### Risk Register Update

Ulrika Lindholm (Slides 10-11)

- AEMO advised that the register has been updated with feedback received since the July meeting. AEMO have published v5 on the AEMO website with further details outlined on slide 12. The next quarterly review will be at the October PCF meeting.

## 4 NEM Reform Initiative Updates

(Slides 12-51)

### Retail Market Improvements – September / November Release

Blaine Miner (Slides 13-16)

- AEMO provided an update on the September 2024 Retail Market Improvements and noted that the overall status is green. AEMO noted that tech specs are being updated as more information becomes clearer with further information outlined on slides 14 through to 16 of the accompanying slide pack.
- AEMO added that AEMO is in a good position to commence industry testing for RMI in September. In addition, the industry testing approached was shared with industry last week with pre prod to be released soon as scheduled.
- AEMO will be publishing an industry Go-Live plan for RMI over the coming days and will advise industry when the document is available to review.

### SCADA Lite

Luke Barlow (Slides 17-20)

- AEMO provided a brief update on the SCADA lite activities and noted the deployment and Go Live date of 29 January 2025. Key information is outlined on slides 18 through to 20 of the accompanying slide pack. In addition, AEMO noted that the testing approach has been confirmed with pilot participant and test strategy published.

### Frequency Performance Payments (FPP)

Oliver Derum (Slides 21-27)

- AEMO provided an update on the FPP activities to date and noted the project status has returned to green. Additional information is available on slide 22 of the accompanying slide pack. AEMO added that all external milestones including industry testing remain on track.
- In addition, AEMO has identified a need for an implementation amendment to the rules regarding FPP settlements with key details outlined on slide 23.
- AEMO advised that stakeholder engagements will commence and are scheduled for 9 September, 9 October and 8 November. Detailed information is outlined on slide 24 of the accompanying slide pack.

### Metering Services Review (MSR)

Justin Stute (Slides 28-32)

- AEMO advised that the AEMC announced an extension to the final determination to the 28 November 2024. In addition AEMO announced that the AEMC issued their consumer safeguards directions paper and is available on their website. Key information is available on slides 29 and 30. AEMO presented an MSR timeline and is available on slide 31.
- In addition AEMO outlined MSR milestones which are available on slide 32.

| Raised by             | Question/Issue Raised   | Response  |
|-----------------------|---|---|
| Helen Vassos – PlusES | Is the December 2025 an indicative date or actual start date? | December 2025 is the proposed date from AEMO's updated HLIA – version 0.3 |

### Enhancing Reserve Information (ERI)

Oliver Derum (Slides 33-36)

- AEMO provided an update on ERI activities and noted that the project status is amber with key information dates outlined on slide 34 of the accompanying slide pack. In addition, AEMO has now published the Level 1 and Level 2 milestones for ERI, which are available on slides 35 and 36.

### Improving Security Frameworks (ISF)

Carla Ziser (Slides 39-42)

- AEMO advised that the project status is green and added that the ISF High-level Implementation Assessment (HLIA) was [published](#) on 31 May and advised that the improved Directions Transparency arrangements commenced on 4 July 2024. AEMO advised participants that procedure amendments are underway with key details outlined on slide 38. In addition, AEMO noted that consultation has commenced on the [Transitional Services Guideline](#) with submissions due 29 August 2024. Further details are outlined on slides 39 and 40.

### Market Interface Technology Enhancement (MITE)

Blaine Miner/Graeme Windley/Nirmal Narayanamurthi (Slides 43-45)

- AEMO provided members an overview of what the MITE is and why it is important on slide 42. AEMO advised that the first MITE working group was held on 7 August 2024 with 32 organisations, ranging from market sectors and various service providers, in attendance. Notes from this session will be published on the dedicated [MITE webpage](#). AEMO reminded participants that nominations for the 4 MITE focus groups will close Friday 16 August 2024. AEMO also outlined details of its draft IDAM and IDX timelines, for PCF consideration and feedback, outlined on slides 44 and 46.

| Raised by                        | Question/Issue Raised   | Response   |
|----------------------------------|---|--|
| Ranjan Thakur – Energy Australia | Regarding the timeline on slide 45, can we assume that this is to deliver on the pilot.   | The draft timelines on slide 45 relate to the delivery of the complete IDX foundation solution.  |
|                                  | Regarding the timeline on slide 47, if people are not transitioning until after December, what are we doing industry testing on?    | Industry testing allows impacted parties the opportunity to test their processes and systems with AEMO. Involvement in industry testing is voluntary and is up to interested party to decide if they participate.  |
| Mark Riley – AGL                 | Regarding the testing window, we may need to cross check them against the development test window for all the releases.             | Noted.   |
| Dino Ou – IntelliHUB             | If PQ Data is implemented on IDX, do participants who want to send or receive PQ Data have to be on IDAM before they implement IDX? | The IDX framework will be delivered leveraging the IDAM identity and entitlement foundational capability. IDAM spans both participant user and participant machine accounts; the IDX framework leverages IDAM for machine accounts so is not dependent on the progressive migration for users but rather the |

| Raised by | Question/Issue Raised | Response  |
|-----------|-----------------------|---|
|           |                       | <p>IDAM foundational technology having been implemented.</p> <p>The implementation of PQ data will involve leveraging the IDX and IDAM foundational frameworks in that:</p> <ul style="list-style-type: none"> <li>- The PQ Business Service will need to be defined – i.e. what pattern / protocol under the IDX decision tree will the business function leverage and the payload defined</li> <li>- The procedural definition of roles and responsibilities will then drive requirements for the machine account permissions to be established in IDAM for this new business service</li> <li>- The Business Service will need to be built, tested and implemented by AEMO and participants aligned to the above.</li> </ul> <p>The detailed assessment of the above will sit within the MSR initiative which is implementing PQ data and won't be detailed out in IDX nor IDAM under MITE which focusses on the foundational capability only.</p> |

### ST PASA Procedure and Recall Period

Nicole Nsair(Slides 50-52)

- AEMO announced the ST PASA Procedure and Recall Period as an inflight initiative which will now be reported at the monthly PCF meetings. AEMO noted that the initiative is progressing through planning activities. Further details are outlined on slide 49.
- AEMO provided a high-level timeline and can be found on slide 50.

## 5 NEM Reform – Forward Plan

(Slides 46-60)

### Unlocking CER Benefits through Flexible Trading

Justin Stute (Slides 48-49)

- AEMO advised that the final was published by the AEMC with key details and dates outlined on slide 53. In addition AEMO provided a high-level timeline and is available on slide 54. This timeline also outlines dates in relation to HILA.

### Integrating price-responsive resources (IPRR) into the NEM

Luke Barlow (Slides 53-57)

- AEMO provided a brief overview of the IPRR reform on slides 57 through to 60 of the accompanying slide pack. In addition, AEMO presented a high-level policy timeline outlining activities to date and noted the next milestone is the AEMC draft determination with further details outlined on slide 58.

## Project Energy Connect Market Integration (PEC-MI)

Chris Muffett (Slides 58-60)

- AEMO advised that the AEMC has released its consultation paper on AEMO’s proposed rule change<sup>1</sup> with submissions due on the 5 September.

## 6 CER Roadmap Update

Luke Barlow (Slides 62-63)

- AEMO provided an update on the Commonwealth’s CER Roadmap with details of activities to date outlined on slide 63 and 64 of the accompanying slide pack.

## 7 NEM Reform Stakeholder Engagement

(Slides 64-66)

### Upcoming Engagements

- Taken as read.

## 8 General Questions and Other business

Chris Muffett (Slide 67)

Queries and feedback may be sent to [NEMReform@aemo.com.au](mailto:NEMReform@aemo.com.au).

### OPEN ACTION ITEMS

(Item = Meeting # – Agenda # – Reference)

| Item     | Topic                    | Action   | Responsible | Status |
|----------|--------------------------|--|-------------|--------|
| 21.3.0.1 | Program & Release Update | AEMO to include a go live date for the plan on a page (PoaP) for MITE. | AEMO        | Open   |

<sup>1</sup> <https://www.aemc.gov.au/rule-changes/inter-regional-settlements-residue-arrangements-transmission-loops>