

Minutes

| | |
|--------------------------------|--|
| Meeting: | AEMO Procedure Change Working Group (APCWG) |
| Date: | Monday, 17 February 2025 |
| Time: | 2.00pm – 3.00pm |
| Location: | Virtual meeting |
| Teleconference details: | MS Teams |

Attendees:

| Name | Company |
|-------------------|--------------------|
| Adam Ambrozewicz | Western Power |
| Adam Stephen | Entego |
| Aiko Ueno | Alinta Energy |
| Alex Gillespie | AEMO |
| Alister Alford | Enel X |
| Amanda Cook | AEMO |
| Amy Tait | AEMO |
| Andrew Scarfone | Perth Energy |
| Audelle Hong | Alinta Energy |
| Bevan Cole | Western Power |
| Brooke Edwards | AEMO |
| Brad Huppatz | Synergy |
| Brenton Laws | Western Power |
| Christina Madsen | AEMO |
| Dasuni Perera | Synergy |
| Denis Vukasinovic | Collgar Wind Farm |
| Dominic Regan | ERAWA |
| Donna Todesco | AEMO |
| Dora Guzeleva | WA Government |
| Edith Zuo | Alinta Energy |
| Eva Mitchell | Amanda Energy |
| Garth Gum Gee | Ace Power |
| Genevieve Teo | Synergy |
| Gerrymaine Amoc | Bluewaters Power |
| Graeme Ross | Simcoa |
| Graham Miller | AEMO |
| Greg Ruthven | Rennie Advisory |
| Hamish McKay | AEMO |
| Inez Zhang | Goldwind Australia |

| Name | Company |
|-------------------------|---------------------------|
| Jake Flynn | Collgar |
| James McIntosh | AEMO |
| Jas Bhandal | Neoen |
| Jean Mileto | Alinta Energy |
| Jenny Laidlaw | WA Government |
| Jevon Susanto | Sun Group |
| Jean-Phillipe Montandon | AEMO |
| Katelyn Rigden | AEMO |
| Katie McKenzie | AEMO |
| Katrina Burns | Enel X |
| Laura Koziol | WA Government |
| Lisa Laurie | AEMO |
| Lisa Darsono | Perth Energy |
| Liz Aitken | Empire Carbon and Energy |
| Loke Leng | WA Government |
| Lorna Nicholas | AEMO |
| Luke Commins | WA Government |
| Mark McKinnon | Western Power |
| Mark McPartland | Nomad Energy |
| Mark Riley | AGL |
| Martin Stulpner | Matador Capital |
| Matthew Timmings | Synergy |
| Mena Gilchrist (Chair) | AEMO |
| Muhammad Arsalan | ERAWA |
| Naomi Donohue | APA Group |
| Neetika Kapani | AEMO |
| Neil Canby | Sunrise Energy Group |
| Nick Zhang | AEMO |
| Nimish Trivedi | Synergy |
| Paul Arias | Shell Energy |
| Peter Kerr | ATA Consulting |
| Rebecca Pedlow-Collins | AEMO |
| Sam Jurat | Amanda Energy |
| Sanna Pember | WA Government |
| Sarah Graham | AEMO |
| Shelley Worthington | WA Government |
| Stefan Scagnetti | Bluewaters Power |
| Sue Franke | Tesla |
| Sumeet Kaur | Shell Energy |
| Tessa Liddelow | Shell Energy |
| Timothy Harrison | Monadelphous Group |
| Tom Frood | Bright Energy Investments |

| Name | Company |
|--------------|----------------------|
| Tonia Curby | WA Government |
| Vlasta Barac | Metro Power |
| Yun Tian | First Element Energy |

1 Welcome

- Mena Gilchrist (Chair) provided a brief introduction and thanked everyone for attending the APCWG.
- Stakeholders were reminded of the ground rules for working group participation and that the session is being recorded.
- Mena Gilchrist opened the meeting with an acknowledgement of country.

2 State Electricity Objective impacts on WEM Procedures

- Mena provided a summary of the new State Electricity Objectives and the impact on AEMO's WEM Procedures.
- AEMO will be reviewing all its WEM Procedures for consistency with the SEO as they are naturally amended during the year.
- At the end of the year, AEMO will review those still yet to be amended and consider whether to assess these separately for consistency.

3 WEM Procedure: Dispatch Settlement and Monitoring Data

- Mena Gilchrist (Chair) introduced Hamish McKay (AEMO) who provided information on the WEM Procedure: Dispatch Settlement and Monitoring Data (Procedure).
- Attendees were invited to ask questions or provide feedback:
 - Mark Riley (AGL) queried the removal of the wa.operations email address from the Procedure.
 - Hamish confirmed that AEMO will make the initial connection, and Market Participants should reply using that email address.
 - Mena noted that when AEMO specifies an e-mail address in the Procedure, it also means that if a participant contacts AEMO in any other way, they are non-compliant. In addition to providing more clarity, this change also helps minimise non-compliance.
 - Tom Froud (Bright Energy Investments) queried this approach where individual AEMO addresses are used, and where that person may go on leave or otherwise not be available.
 - Hamish noted that the intent is that AEMO would be using a group mailbox address (either wa.operations@aemo.com.au or similar) for the initial connection email. AEMO will consider whether further changes are needed to the WEM Procedure to provide assurance.
- Stakeholders were invited to submit written responses to the Procedure consultation to WA.MarketDevelopment@aemo.com.au by 5 March 2025.

4 WEM Procedure: Certification of Reserve Capacity

- Mena introduced Katelyn Rigden (AEMO) who presented on the amendments to the WEM Procedure: Certification of Reserve Capacity (Procedure).

- Attendees were invited to ask questions or provide feedback:
 - Brad Huppatz (Synergy) queried why Facility's nameplate capacity is used instead of Peak CRC as per clause 4.11.1(bF) of the WEM Rules, noting that nameplate capacity is not a defined term in the WEM Rules and can have an inconsistent basis (eg it could be in MW or MVA, specified at 15DegC or another temp). Mr Huppatz feels it would make more sense to reference Peak CRC or the temperature dependence curve supplied for CRC.
 - Katelyn responded that Flexible CRC is capped at Peak CRC. Most of the time this will be less than the nameplate capacity, considering the different technologies for intermittent generation are based on the relevant level, which is significantly lower than the nameplate.
 - Katelyn further noted that for storage, Linearly Derating Capacity is used, which is the output that can be sustained for over four hours, and this is also less than the nameplate. Finally, for non-intermittent generation, AEMO will consider temperature at 41 degrees, which is generally derated from the nameplate capacity.
 - Brad noted that nameplate capacity is not always consistent and is assumed in the Rules.
 - Katelyn agreed that there are some issues with nameplate capacity in the WEM Rules, but in the WEM Procedure, AEMO will use the nameplate provided in the CRC application. It will not be the nameplate used in standing data or in another part of WEMS.
 - Mena suggested that AEMO could consider defining this term within the WEM Procedure.
- The WA Capacity Investment & Assessment team will be running CRC information sessions in March and will inform stakeholders once the session dates are finalised. Please contact wa.capacity@aemo.com.au for any queries on the 2025 CRC process.
- Neetika Kapani (AEMO) advised stakeholders that there is also a CRC Stakeholder Survey out until Friday 21 February 2025. This is an opportunity to inform the format and the content of the CRC related information sessions being planned in advance of the 2025 CRC window. The stakeholder survey link is <https://forms.office.com/r/25LtA04Z4Y>
- Stakeholders were invited to submit written responses to the consultation to WA.MarketDevelopment@aemo.com.au by 17 March 2025.

5 Upcoming Procedures

- Mena provided an update to the APCWG on upcoming Procedure consultations for February and March 2025.
- The RCM Limit Advice Procedure is now scheduled for March 2025.
- AEMO is working on the MT PASA Procedure and that is intended to also go out in March.

6 Next Steps and Other Business

- Mena discussed that for some time now, AEMO has chosen not to repeat clauses from the WEM Rules within its WEM Procedures. This is due to the evolving nature of the WEM Rules, which can be amended with insufficient time to amend the relevant WEM Procedure to avoid inconsistencies.

- While the WEM Rules prevail to the extent of inconsistencies, this can lead to confusion and unintentional non-compliance for Rule Participants where the inconsistency is not known to the reader.
- Copying WEM Rule clauses also means that the WEM Procedure must be updated when the relevant clauses are amended, even where there are no material impacts on the WEM Procedure. Mena noted that WEM Procedure changes are not insignificant, with even minor changes requiring a ~6 week process, the costs of which are ultimately borne by Market Participants.
- Mena noted that a new statement to this effect will be included in AEMO WEM Procedures, recommending that Rule Participants read the relevant WEM Rules in conjunction with the WEM Procedures.
- Where the WEM Rules are prescriptive on processes, including timelines, it can appear that the WEM Procedure is missing content. Where this is the case, Mena advised that AEMO will look at options to improve clarity for Market Participants, including the potential for timelines to be published by AEMO on the WEM Website. This is similar to the recent process outlined in the Outage Intention Plans WEM Procedure.
- Mark Riley suggested that AEMO could make a reference to the version of the WEM Rules used in the Procedure.
- Mena noted that this would still require WEM Procedure changes when the relevant clauses are amended but agreed this could be an option where repeating the WEM Rules is desirable due to the particular characteristics of the WEM Procedure. AEMO will consider this option as the need arises.
- Mark queried whether a fast track Procedure change process could be introduced.
- Mena noted that EPWA are currently undertaking a review into the Procedure Change Process, with EPWA's independent consultant recommending a fast track process for WEM Procedure changes of an administrative nature. AEMO provided a submission to support the introduction of a fast-track process for minor amendments to defined terms, clauses and manifest errors. However, AEMO recommended that industry should have the right to veto the process, requesting a full Procedure Change Process is undertaken where they consider this is a better option.
- More information on the [Independent Audit on the effectiveness of the Procedure Change Process](#) and EPWA's [Review](#) can be found at EPWA's website. AEMO's submission can be found [here](#).
- There was no Other Business for the meeting.
- The meeting was closed at 2.35pm.