

# Minutes

## WEM Reform Implementation Group – Meeting 4, 2022

**Time:** 9:30am – 10:30am

**Date:** 28 April 2022

**Venue:** Teleconference

### Attendees:

Name	Organisation	Name	Organisation
Aditi Varma	Western Power	Paul Elliott	AEMO
Alan McDonald	Bluewaters	Peter Huxtable	Water Corporation
Alex Gillespie	AEMO	Rebecca White	Collgar
Antony Primiano	Western Power	Rhiannon Bedola	Synergy
Ben Connor	Western Power	Rob Chandler	Western Power
Bronwyn Gunn	EPWA	Robin Parsons	AEMO
Charles Loh	Shell	Sam Lei	Alinta
Clayton James	AEMO	Sarah Graham	EPWA
Dimitri Lorenzo	Bluewaters	Shelley Worthington	EPWA
Dora Guzeleva	EPWA	Simon Akero	Shell
Erin Stone	Point Global	Soham Roy Chaudhuri	Alinta
Ferdie Ramos	Western Power	Teresa Smit	AEMO
Gavin White	ERA	Tinna Needham	Western Power
Genevieve Teo	Synergy	Vanessa Page	Western Power
Grace Liu	AEMO	Zoey Peng	Entego
Huuson Nguyen	Western Power	Zulfi Syed	Alinta
Isaac George	EPWA		
Judy Hunter	Western Power		
Laura Koziol	EPWA		
Lisa Laurie	AEMO		
Liz Aitken	Empire		
Lucy Wu	South32		
Luke O'Callaghan	Lavan		
Lynda Venables	Synergy		
Manus Higgins	AEMO		
Mariusz Kovler	AEMO		
Mark Katsikandarakis	AEMO		
Mark McKinnon	Western Power		
Mark Riley	AGL		
Melinda Chapple	Synergy		
Mike Chapman	Western Power		
Mike Hales	AEMO		
Mike Reid	AEMO		
Nicki Eastman	AEMO		
Oscar Carlberg	Alinta		
Patrick Peake	AGL		
Paul Arias	Bluewaters		

Slide No.	Issue
1-	<ul style="list-style-type: none"> <li>• Dora Guzeleva (DG) introduced the meeting               <ul style="list-style-type: none"> <li>○ DG gave an overview of the agenda for the meeting                   <ul style="list-style-type: none"> <li>• Agenda – Introductions</li> <li>• JIP – Updates</li> <li>• Market Readiness Updates</li> <li>• Procedures Update</li> <li>• System Restart</li> <li>• Next Steps</li> </ul> </li> </ul> </li> </ul>
<b>Joint Industry Plan – Plan and Progress Updates (Mike Reid, AEMO, Mark McKinnon, Western Power, Ben Connor, Synergy)</b>	
<b>See AEMO slide pack</b>	<ul style="list-style-type: none"> <li>• Mike Reid (MR) gave an update on the Joint Industry Plan (JIP) from AEMO               <ul style="list-style-type: none"> <li>○ Programs on track for October 2023 go-live date</li> <li>○ Project status is still currently amber, reflective of challenges in the labour market</li> <li>○ Completed phase 1 of the RCM project with the release of the final production release</li> <li>○ Phase 2 of the RCM project is progressing with presentations to participants on NAQ in the WEM Procedures and technical implementation having occurred</li> <li>○ Technical documents released                   <ul style="list-style-type: none"> <li>▪ WEMDE Settlement and Monitoring Data interface specification v0.1</li> <li>▪ Preliminary constraints library interactive Power BI report (available via The Reformer)</li> </ul> </li> <li>○ Internal controller training on SCED processes progressed</li> <li>○ Published RCM Limit Advice Requirements Transitional Procedure and WEM Metering, Settlement and Prudential Calculations draft</li> <li>○ Finalising response to the ERA AR6 determination</li> <li>○ RCM NAQ project to move into execution</li> <li>○ Finalisation of the WEMDE controller User Interface planning</li> <li>○ Software certification and assurance to progress</li> <li>○ Next WRIG-IT will feature the updated functions to the outage management User Interface</li> </ul> </li> </ul>
4	<ul style="list-style-type: none"> <li>• Mark McKinnon (MM) from Western Power (WP) provided an update               <ul style="list-style-type: none"> <li>○ WEM Procedure Limit Advice development publishing shortly with intention to discuss feedback at May WRIG</li> <li>○ GPS Guidelines expected to be available at the next WRIG</li> </ul> </li> </ul>
	<ul style="list-style-type: none"> <li>• Ben Connor (BC) from Synergy provided an update               <ul style="list-style-type: none"> <li>○ Transition from GT operation functions from AEMO to Synergy has begun in April</li> <li>○ Proceeding according to plan at this stage</li> </ul> </li> </ul>
<b>Amending Rules – Tranche 6 (Dora Guzeleva, EPWA)</b>	
6	<ul style="list-style-type: none"> <li>• DG provided a Tranche 6 Amending Rules Update               <ul style="list-style-type: none"> <li>• Tranche 6                   <ul style="list-style-type: none"> <li>○ Exposure draft #1 available for consultation</li> <li>○ Exposure draft #2 is still on track to be published in July/August to be followed by a TDOWG</li> <li>○ The content of draft #2 is largely the same as previously discussed</li> <li>○ To be sent to the Minister in November</li> <li>○ Market Information (Chapter 10) to have a separate consultation which will happen shortly</li> <li>○ Market Power Mitigation Strategy to have a separate consultation around August</li> </ul> </li> </ul> </li> </ul>

## WEM Procedure: Capacity Credit Allocations (CCA) Consultation Feedback (Lisa Laurie, AEMO)

See AEMO slide pack

- CCA process being modified - key rule-based changes:
  - CCAs occur on a Trading Day basis rather than a Trading Month.
  - Removal of CCA Acceptances.
  - Removal of CCA reversals.
  - Withdrawals may occur any time before 5pm on the Scheduling Day.
  - Removal of Trading Margin validations.
- Key procedure-based change to the process:
  - Introduction of CCA Standing Submission List to provide a method by which CCA Submissions are automatically generated.
- Head of power for this Procedure is in clause 4.30.12.
- Procedure was published for consultation on 3 March 2022.
- AEMO received feedback from one stakeholder. Refer to pages 3-6 of the WEM Procedure: Capacity Credit Allocations slides for the stakeholder's comments and AEMO's responses.
- Provisional final Procedure expected to be published in early May 2022. AEMO's Summary of submissions to be published with the provisional final Procedure.

## Undertaking the Long Term PASA (Grace Liu, AEMO)

See AEMO slide pack

- Projected Assessment of System Adequacy (PASA) study conducted to determine Reserve Capacity Target (RCT) for each year during the next 10 year period
- To be published with the ESOO
- Revision have been made due to WEM Rule amendments, key changes include:
  - Removing direct rule clause quotes
    - The revised Procedure avoids direct clause quotes instead using clause numbers
  - Restructuring to reflect the current process used to forecast peak demand and complete reliability assessment specifically:
    - Information requests
    - Operational consumption and demand forecasts preparation
    - RCT assessment
    - Availability Curves
    - Availability Classes requirement
  - Removing the Coordinator's review of the Planning Criterion
    - The original Procedure covered the process that the ERA must follow in conducting the review
    - This responsibility now belongs to the Coordinator
    - The head of power clause (4.5.14) was amended to no longer include of the Planning Criterion
- Mark Riley asked whether there is any internal review or assessment process as to the effectiveness of the procedure to ensure it continues to deliver the best results? Generally, just to ensure that the forecasting with what has actually been occurring to ensure that the forecasting has been on track or starting to diverge from the actual numbers.
- Grace Liu (GL) responded that the forecasts and methodology will go to market for feedback but recognised that Marks's question was more in relation to the Long Term PASA.
- DG added that in the process of conducting the overall review of the reserve capacity mechanism, the first step is a review of the planning criteria, and the reserve capacity target and how it is set.
- The Procedure is expected to be published for consultation by mid-May with a subsequent 15 Business Day consultation period
- The Procedure is scheduled to commence on 1 July 2022
- Comments and questions should be directed to [WA.ETS@aemo.com.au](mailto:WA.ETS@aemo.com.au)

**System Restart – Guidance for Participants – Follow-up to March 2022 WRIG meeting question (Paul Elliott, AEMO)**

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- No additional obligations for participants in a system black event
- If equipment is still operational then no actions are required until contacted by AEMO
- If equipment has had a failure, then notify AEMO per usual requirements
- AEMO will send market notice as soon as practical to inform generators of situation
- Mark Riley asked whether documentation and the process involved should be standardised? For example, if your equipment is fine then standby, if you have an unplanned outage (catastrophic failure) then contact AEMO control room.
- Paul Elliott (PE) responded that as under normal operations, you do not need to contact AEMO if your equipment is operational beyond the standard requirements.
- MR added that as nothing has changed with market participants (except with participants that hold restart contracts but that is a separate set of circumstances), there is not anything to document as they will still be operating under the normal rules and awaiting dispatch instruction from AEMO.
- DG clarified that participants are obliged to report to AEMO any catastrophic failures or forced outages as soon as possible
- MR confirmed this and reaffirmed that having a procedure ‘on the shelf’ for these occasions may not be particularly useful when the obligations of participants has not actually changed
- Mark Riley added that the problem is more along the lines of how people respond at that time, given the challenges with a system black in terms of staffing and movement of staff to a generator as well as potential communication systems losses with no power
- Mark Riley further added that as a result it would be worth at least documenting the content covered today so that participants can incorporate this into internal procedures
- PE re-affirmed that AEMO’s stance is that participants are to continue their normal procedures and respond to dispatch requests and any further specific instructions from AEMO when the time comes and as such this does not need to be documented.
- Mark Riley asked whether any input on restart processes has been received from colleagues who were involved in the system black event in South Australia?
- PE said this is ongoing and system black experiences that have occurred in South Australia and Northern Territory have been used to assist with the planning for a similar scenario in the WEM.

**Next Steps (Dora Guzeleva, EPWA)**

- DG gave an overview of the next steps:
  - AEMO to send subsequent AEMO meeting invites and to chair upcoming meetings
  - Next WRIG 9:30am 26 May 2022
  - Next WRIG-IT 1:00pm 12 May 2022
  - Stakeholders to provide feedback, queries or suggestions would you like further information on [wa.ets@aemo.com.au](mailto:wa.ets@aemo.com.au)