MEETING RECORD

MEETING: WA Electricity Consultative Forum (WAECF)

DATE: Wednesday, 18 August 2021

TIME: 1:00 PM (AWST)

LOCATION: Microsoft Teams

CONTACT: WAelectricityforum@aemo.com.au

ATTENDEES:

NAME	COMPANY
Dean Sharafi (Chair)	AEMO
Laura Tomkins (Secretariat)	AEMO
Graham Pearson	Australian Energy Council
Mark Riley	AGL
Nick Eaton	Alcoa
Adam Stephen	Alinta
Oscar Carlberg	Alinta
Sam Lei	Alinta
Morgan, Nial	Alinta
Michelle Nguyen	Alinta
Jacinda Papps	Alinta
Naomi Donohue	APA
Dimitri Lorenzo	Bluewaters
Geoff Gaston	Change Energy
Tom Parkinson	Clean Energy Council
Rebecca White	Collgar
Steve Gould	Community Electricity
Claire Richards	Enel X
Harry Street	Entego
Stephen Eliot	EPWA
Bronwyn Gunn	EPWA
Dora Guzeleva	EPWA
Hayat, Adnan	EPWA
Jenny Laidlaw	EPWA
Steven Kruit	EPWA
Laura Koziol	EPWA
Donna Todesco	ERA
Erdem Oz	ERA
Irina Stankov	ERA
Jake Flynn	ERA
Julian Fairhall	ERA
Natalie Robins	ERA
Richard Cheng	ERA
Kae Choo	Ernst and Young
Linh Le	Kleenheat
Quentin Jeay	Kleenheat
Toby Devenish	Kleenheat
Peter Kolf	KPK Specialist Advisory Services Pty Ltd
Penny Ling	Metro Power

Timothy Edwards	Metro Power
Vlasta Barac	Metro Power
Erin Stone	Point Global
Victor Francisco	PSC Consulting
Ian Porter	SEN
Simon Akero	Shell
Charles Loh	Shell
Ben Johnson	Shell
Sumeet Kaur	Shell
Wendy Ng	Shell
Lafras Lamont	South32
Andrew Walker	South32
Neil Canby	Sunrise Energy Group
Jason Froud	Synergy
Jo-Anne Chan	Synergy
Sangita Bista	Synergy
Jess Ting	TransAlta
Alex Cokic	Tronox
Dean Frost	Western Power
Glen Carruthers	Western Power
Mark McKinnon	Western Power
Richard Peppler	Western Power
Rob Chandler	Western Power
Shane Duryea	Western Power
Stacey Fontein	Western Power
Noel Schubert	
Paul Johnson	
Campbell Kenny	AEMO
James Harris	AEMO
Lisa Laurie	AEMO
Mark Katsikandarakis	AEMO
Neetika Kapani	AEMO
Russell Frost	AEMO
Sandy Ng	AEMO

DRAFT

1. Welcome and Previous meeting minutes

Dean Sharafi (AEMO) opened the meeting at 1:02 pm, welcomed attendees to WAECF No.32

The minutes from the previous WAECF (23 June 2021) were endorsed. AEMO to publish the minutes as final on the website (Action Item 1.1).

2. AEMO Operational Updates

2.1. AEMO Allowable Revenue and Forecast CAPEX Update

Dean Sharafi (AEMO) provided an update on how AEMO is tracking on its current (AR5) Allowable Revenue and Forecast Capital Expenditure period.

Stakeholder comments/questions:

Julian Fairhall (ERA): Does the Capex chart include the additional expenditure approved for the in-period DER roadmap?

- AEMO: Yes, this does include the DER-approved budget.

2.2. Rooftop Solar Generation Volatility

Russell Frost (AEMO) provided a detailed look at an event that took place on the system on 10 August 2021 that called for backup LFAS.

Stakeholder comments/questions:

Oscar Carlberg (Alinta): Considering the significantly increased frequency of backup LFAS being called, does AEMO plan to utilise the additional LFAS volume that has been approved for this financial year?

- AEMO (Dean): We are trying to be as cost effective to the market as possible, so these challenges - if we can forecast them and use backup LFAS - it will be more cost effective to the market rather than we use the increased LFAS requirement all the time. So, in comparison it will be more effective if we use backup LFAS in these situations.

Jo-Anne Chan (Synergy): With management of Synergy's fleet moving from AEMO to Synergy under a facility bidding basis, are AEMO comfortable they have the right tools they need to manage frequency in the same scenario in a facility bidding world?

- the answer is yes because it's going to be a different market. It's going to be a co optimised market and a shorter dispatch period, so we believe that in a situation like this, provided that we do all the other actions that we are recommending in terms of management of DER, we will have the right tools to manage the system if we go to facility bidding.

Oscar Carlberg (Alinta): Would there be a point shortly if the backup LFAS is being called so frequently that there would be a tipping point where it would be more cost effective to procure from the competitive market rather than putting the pressure on the Synergy plant?

- AEMO: Yes, there will definitely be a tipping point, so we need to have the right analysis to establish what that tipping point is. Currently this situation while there have been extremes, they haven't been frequent. Therefore, at this stage AEMO can manage with using backup LFAS and it is more cost effective.

Paul Johnson: Do the Market Rules allow AEMO to sculpt the LFAS for individual days?

- AEMO: Yes. The Market Rules are not restrictive in that regard.

DRAFT

2.3. Reserve Capacity Update

Neetika Kapani (AEMO) provided an update on Reserve Capacity activities noting:

- The Expressions of Interest window closed on 16 August 2021. AEMO has received approximately 30 submissions. Submissions are to now be processed and an EOI summary report is to be published by 30 September 2021.
- The Indicated Facility Class WEM procedure was published on 1 August 2021. The team is heavily invested in supporting all the work that is required to implement the WEM Rules for the Certified reserve Capacity for the 2021 Reserve Capacity cycle.
- AEMO published the IRCR report, which was a document supplementary to the 2021 WEM ESOO report which captures the analysis of the customer response to the IRCR mechanism for the 2021 hot season.

2.4 IRCR Analysis

Sandy Ng (AEMO) presented the analysis of the response to IRCR in the 2020/21 hot season.

Noel Schubert: Suggestion for the future is that the 12 intervals that in each year, if you relate them to sunset times, you will find due to the growing penetration of rooftop PV that the peak intervals will be strongly correlated to sunset, which if the weather drives these peaks occurred in March it could be a hour earlier then if the same weather occurred on the 8 January for example, where the sunset is the latest time.

3. AEMO Project Updates

3.1. AEMO Projects Status update

James Harris (AEMO) presented a status update on the following current AEMO projects:

- WEM Reform (Foundation Reg Frameworks)
- Power System Operations
- DER Roadmap

3.1.1. Settlement Enhancement project

Mark Katsikandarakis (AEMO) updated participants on the new WEM Prudential and Settlement Service (WEM PaSS) which has been delivered under the Settlements Enhancement Project. Release 1 of the WEM PaSS went live in July 2021 and has been used to issue all settlement statements and invoices published from 1 August 2021.

Lisa Laurie (AEMO) updated participants on the areas that are currently being investigated for Release 2 of the WEM PaSS. AEMO has a tentatively scheduled go live for Release 2 in October 2021.

3.1.2. RCM Pricing project

Campbell Kenny (AEMO) provided a detailed update on the RCM pricing changes, that are due to be released to WEMS market trial in the coming weeks. These changes are driven by the Wholesale Electricity Market Amendment (Reserve Capacity Pricing Reforms) Rules 2019 and relate to settlements and Capacity Credit Allocations.

4. Other Business

No other business was raised.

DRAFT

5. Next Meeting

Dean Sharafi (AEMO) informed participants that the date for the next WAECF is scheduled for 13 October 2021. The meeting was closed at 2:11 pm.

Disclaimer - This document provides an overview of the main points of discussion at an industry forum convened by AEMO on 23 June 2021 to provide information and invite perspectives and feedback on matters relating to WA Electricity Consultative Forum (WAECF). Readers please note that:

- This document is a summary only and is not a complete record of discussion at the forum.
- For presentation purposes, some points have been grouped together by theme and do not necessarily appear in the order they were discussed.
- The views expressed at the forum and reflected here are not necessarily those of AEMO.

DRAFT