

MEETING RECORD

Wholesale Demand Response Consultative Group (WDR CG) MEETING:

DATE: Tuesday, 17 November 2020

10:00am - 12:30pm TIME:

LOCATION: WebEx only

MEETING NUMBER #06

ATTENDEES:

NAME	COMPANY		
Lily Mitchell	AEMC		
Samuel Martin	AEMC		
Hayley George	AEMO		
Emily Brodie	AEMO		
Ruth Guest	AEMO		
Chris Espinoza	AEMO		
Christine Kang	AEMO		
Deepti Navale	AEMO		
Gareth Morrah	AEMO		
Greg Ruthven	AEMO		
Katalin Foran	AEMO		
Kevin Gupta	AEMO		
Priti Zacharopoulos	AEMO		
Aurel Griesser	AEMO		
Madhur Malhotra	AEMO		
Madison Pigliardo	AEMO		
Armando Estrella	AEMO		
Adam Day	AER		
Pip Eastgate	AER		
Rhiannon Davies	AER		
Kyle Auret	AGL		
Mark Riley	AGL		
Dan Mascarenhas	Alinta		
Paul Grzinic	Aurora		
Bridgette Carter	Bluescope		
Melissa Perrow	Brickworks		
Claire Richards	Enel X		
Rando Yam	EnelX		
Georgina Snelling	EnergyAustralia		
Ingrid Farah	Ergon Energy Retail		
Ben Pryor	ERM Power		
Natalie Junge	Infigen		



Greg Zooeff	Nyrstar	
Shaun Cole	Origin Energy	
Anna Livsey	PIAC	
Helen Vassos	Plus ES	
Michael Zammit	Viotas	

NOTE: some attendees who joined through WebEx and phone may not have been identified. Please advise via email to <u>WDR@aemo.com.au</u> if you attended the meeting but have not been noted above.

Disclaimer - This document provides an overview of the main points of discussion at an industry forum convened by AEMO on 17 November 2020 to provide information and invite perspectives and feedback on matters relating to Wholesale Demand Response implementation. 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.

1. Welcome (E. Brodie, slides 1- 5)

Attendees were welcomed to the WDR CG meeting. AEMO noted that the meeting was not being recorded for the purposes of preparing meeting notes due to technical issues with the recording feature.

Agenda was presented. It was clarified that the dates on the WDR indicative timeline for the 5MS settlement go-live of 17 April 2021 was incorrect, this date should be 19 April 2021. The timeline has been updated and will be published on the website shortly.

AEMO advised that the TWG meeting would be delayed in order to allow completion of baseline consultation work. However, the scheduled time next week would be used for a Q&A session around the WDR guidelines issues paper as an opportunity for interested parties to ask the AEMO SMEs questions on these matters.

Also, AEMO is closing its office over the Christmas/New Year period and consequently it has been necessary to defer publication of the draft WDR guidelines to 14January 2021. This change does not affect the publication date of the final WDR guidelines, expected to still be published in late March.

2. Notes, actions and feedback from previous meeting (E. Brodie, slides 6 - 8)

The draft meeting notes from WDR CG meeting #5 were endorsed by the WDR CG and will be published as final on the AEMO website. This will include a minor clarification requested by Origin.



AEMO provided consolidated responses to the actions arising from WDR CG #5. All actions were closed.

There were no questions or comments from the WDR CG on this agenda item.

3. Introduction to WDR settlement reports (C. Kang, slides 9 - 15)

AEMO presented a summary of the proposed changes to settlement reports to accommodate WDR. This included a summary of the settlement invoice and settlement report changes as well as details of a new WDR NMI report which gives detailed settlement reconciliation information by NMI.

EnergyAustralia requested that units be added to the settlement report for WDRRR (\$/MWh) and WDRSQ (MWh) and a descriptor of the WDRRR to be added.

AEMO explained that this is the current report with a section for WDR added so all versioning will remain the same. The quarterly value in the report is only for understanding which quarterly WDRRR is being used in the settlement. AEMO recommended that familiarisation with NER 3.15.6B settlement equations will be very useful for participants to provide feedback on the settlement data.

In a response to a query from AGL, AEMO explained that the WDR NMI reports should allow all DUID / NMI / DRSP / FRMP values to be understood.

In response to AGL's question about identifying baseline information, AEMO explained that the baseline information will come through separate reconciliation reports from the baseline system. AGL also asked whether the version number as well as settlement dates should correlate. AEMO noted that yes, this would be the case.

AGL asked how NMIs would be identified for response. AEMO confirmed that they wouldn't because the settlement process assumes that all NMIs in the aggregation are providing a response.

AGL enquired about what this meant for DR during a shutdown. AEMO stated that good faith bidding means you shouldn't bid in during a shutdown and that post-event dispatch compliance will likely pick these issues up.

AGL asked about isolation and how to identify NMIs that are not available for dispatch so that this impact flows through to settlement. AEMO noted that these types of functionality will be discussed in the portfolio management sessions.

ACTION 06.03.01: WDR CG to provide feedback on proposed settlement report details to wdr@aemo.com.au.

4. Introduction to the Portfolio Management System (K. Gupta, slides 16 - 29)

AEMO provided a brief overview of the new portfolio management (PM) system functionality that is being developed for managing WDR classifications and aggregations. It provided a run through of screen mock-ups to provide an idea of the PM system capability.

AGL asked how a NMI can be suspended by the DRSP for a period of time in a fast process to allow a NMI to be removed from an aggregation due to operational issues such as shutdown, breakdown etc. AEMO stated that the process is not straightforward as there are implications on Schedule 3.1 data (such as maximum responsive component), however it understood the issue being raised and committed to taking action to review this request.



ACTION 06.04.01: AEMO to consider potential for participants to temporarily suspend NMIs from an aggregation through the PM system.

AGL suggested that it would be useful if screens/reports show the baseline identifier for each version and AEMO stated they would review this request.

ACTION 06.04.02: AEMO to consider adding baseline identifiers into the PM system screens.

AEMO asked for those who are interested in a more detailed presentation on the functionality of the PM system to nominate attendees to a workshop.

ACTION 06.04.03: WDR CG to send nominations for the PM system workshop to wdr@aemo.com.au.

5. Approach to market testing (P. Zacharopolous, slides 30 – 40)

AEMO summarised the objectives of WDR industry testing, the logic for industry testing by invitation and the proposed approach.

Origin Energy asked if standard transactions such as FRMP churn will be tested. AEMO said these would be regression tested during AEMO SIT only.

EnergyAustralia asked if there were any plans to test the notifications to retailers of NMIs being dispatched. AEMO confirmed this was the case.

AGL asked if there would be testing of reports that listed a retailer's NMIs and the DRSPs against them. AEMO confirmed that this would be the case and that the detail of these reports would be provided later as part of PM system development.

AEMO requested initial feedback on the proposed approach by Friday 18 December.

ACTION 06.05.01: WDR CG to send any feedback on the proposed industry testing approach to AEMO.

6. Engagement on systems documentation (A. Estrella, slides 40 – 46)

AEMO gave a run-through on the technical documentation that is associated with WDR and the proposed process and timetable for stakeholder consultation and publication.

There were no questions or comments from the WDR CG on this agenda item.

7. WDR Compliance (various, slides 48 – 72)

7.1. AER compliance overview (R. Davies, slides 50 – 57)

AER summarised its compliance role with respects to WDR. Participants are encouraged to subscribe to the AER's newsletter and to look out for the consultation on the WDR participation guidelines, which will include baseline non-compliance and spot price exposure matters, in the new year.



There were no questions or comments from the WDR CG on this agenda item.

7.2. Post-event dispatch compliance (M. Pigliardo, slides 58 – 64)

AEMO provided an update on the proposed post-event dispatch compliance process and proposed error triggers for non-conformance.

AGL asked if the timeframes for assessing non-conformance will be different for WDR than from scheduled generators. AEMO advised that it would be delayed and in line with settlement timelines but that a flag should be raised within a week.

7.3. Baseline eligibility and compliance (K. Foran, slides 65 – 72)

AEMO provided a summary of the proposed process for NMI baseline eligibility and compliance testing.

AGL asked about the quality of meter data required for an event.

Brickworks observed that AEMO should not retrospectively apply non-compliance outcomes. AEMO agreed and stated that would not be the case. Historic data is necessarily used to determine compliance status but would not result in any retrospective action.

8. Stakeholder engagement and forward agenda (E. Brodie, slides 73 – 76)

AEMO identified that consultation dates are included in the appendix to the slide pack. The upcoming forums before the end of the year were presented.

Origin Energy asked for an indicative 2021 schedule of forums, aside from the WDR CG. AEMO pointed to the indicative timeline that captured two workshops and will advise if/when more are added.

Viotas asked about timing of the PM system walkthrough. AEMO indicated it would likely be 10:30 am Thursday 26 November.

9. General questions and close (E. Brodie, slides 77 - 78)

Attendees were thanked for their attendance



ACTION ITEMS RAISED AT WDR CG MEETINGS

ITEM	TOPIC	ACTION REQUIRED	RESPONSIBLE	DUE BY
06.03.01	WDR settlement reports	WDR CG to provide feedback on proposed settlement report details to wdr@aemo.com.au	WDR CG	Fri 27 Nov
06.04.01	Portfolio Management System	AEMO to consider potential for participants to temporarily suspend NMIs from an aggregation through the PM system.	AEMO	Ongoing
06.04.02		AEMO to investigate adding baseline identifiers into the PM system screens.	AEMO	Ongoing
06.04.02		WDR CG to send nominations for the PM system workshop to wdr@aemo.com.au .	WDR CG	Fri 20 Nov
06.05.01	Market testing	WDR CG to send any feedback on the proposed industry testing approach to AEMO.	WDR CG	Fri 18 Dec