

# WDR Consultative Group #15

Tuesday 21 September 2021

**Microsoft Teams only**

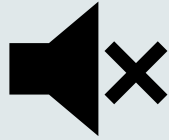
**\*Please disconnect from your workplace VPN for the call\***

**PLEASE NOTE THIS MEETING WILL BE RECORDED FOR THE  
PURPOSE OF PREPARING MINUTES**

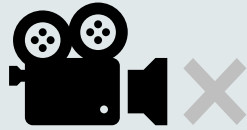
*We acknowledge the  
Traditional Owners of country  
throughout Australia and recognise  
their continuing connection to  
land, waters and culture.*

*We pay our respects to their  
Elders past, present and emerging.*

# Online forum housekeeping



1. Please mute your microphone, this helps with audio quality as background noises distract from the information being shared.



2. Video is optional, but having it turned off helps with webinar performance and minimises distractions.



3. We ask that you utilise the Chat function for any questions or comments you may have if you are unable to use audio.



4. If you have dialled in via phone, could you please email your name and organisation to [WDR@aemo.com.au](mailto:WDR@aemo.com.au) for our records.



5. Be respectful of all participants and the process.

# AEMO Competition Law Meeting Protocol

AEMO is committed to complying with all applicable laws, including the Competition and Consumer Act 2010 (CCA). In any dealings with AEMO regarding proposed reforms or other initiatives, all participants agree to adhere to the CCA at all times and to comply with this Protocol. Participants must arrange for their representatives to be briefed on competition law risks and obligations.

Participants in AEMO discussions **must**:

1. Ensure that discussions are limited to the matters contemplated by the agenda for the discussion
2. Make independent and unilateral decisions about their commercial positions and approach in relation to the matters under discussion with AEMO
3. Immediately and clearly raise an objection with AEMO or the Chair of the meeting if a matter is discussed that the participant is concerned may give rise to competition law risks or a breach of this Protocol

Participants in AEMO meetings **must not** discuss or agree on the following topics:

1. Which customers they will supply or market to
2. The price or other terms at which Participants will supply
3. Bids or tenders, including the nature of a bid that a Participant intends to make or whether the Participant will participate in the bid
4. Which suppliers Participants will acquire from (or the price or other terms on which they acquire goods or services)
5. Refusing to supply a person or company access to any products, services or inputs they require

Under no circumstances must Participants share Competitively Sensitive Information. Competitively Sensitive Information means confidential information relating to a Participant which if disclosed to a competitor could affect its current or future commercial strategies, such as pricing information, customer terms and conditions, supply terms and conditions, sales, marketing or procurement strategies, product development, margins, costs, capacity or production planning.

# AGENDA

#	TIME	TOPIC	PRESENTER
1	10:30am – 10:35am	Welcome	Ruth Guest (Chair)
2	10:35am – 10:40am	Notes, actions and feedback from previous meeting	Oliver Derum
3	10:40am – 10:55am	5MS update	Ruth Guest
4	10:55am – 11:15am	WDR program and stakeholder update	Ruth Guest
5	11:15am – 11:35am	Industry testing update	Priti Zacharopolous
6	11:35am – 11:40am	WDR risks, issues, and contingency	Oliver Derum
7	11:40am – 11:50am	General questions	Ruth Guest
8	11:50am – 12:30pm	Portfolio Management System (PMS)	Kevin Gupta/Alice Michener
9	12:25pm – 12:30pm	Closing	Ruth Guest
<b>APPENDICES</b>			
A	EMMS data model script update		

# Notes, actions and feedback from previous meeting

Oliver Derum

# Responses to WDR CG #14 meeting actions

#	Topic	Action	Response
13.07.01	Industry testing	WDR CG to express interest in industry testing by writing to <a href="mailto:wdr@aemo.com.au">wdr@aemo.com.au</a>	Ongoing
13.08.02	WDR industry risk register	AEMO to review the risk register and any WDR CG feedback for consideration at the next WDR CG meeting.	Ongoing

# 5MS update

Ruth Guest



# 5MS update

- After consultation with the 5MS Program Consultative Forum and Executive Forum, AEMO issued the 5MS start notice on 1 September advising that the market was ready to proceed with 1 October as the 5MS commencement date.
- On 9 September, AEMC published their Final Determination confirming that the outcome of the precautionary rule change request process was that 1 October 2021 will remain the 5MS rule commencement date
- The 5MS Market Trial was extended to 17 September with three additional weeks of settlement runs. It will still be possible for participants to continue testing in pre-production and AEMO is considering releasing additional settlement runs to support this testing.

# 5MS update (contd.)

- The 5MS Industry Go-Live Plan is available on the 5MS webpages and sets out the activities that will take place over the 30-Sep to 01-Oct. This will include an outage for MSATS from 19:30 to 23:30. It also sets out the participant support arrangements that will be available from 01-Oct. This includes an online Support Room (Teams link) from 23:30 on 30-Sep to 03:00 01-Oct. This is available should participants experience issues after the outage period.
- The 5MS Program will continue to have Market Trial calls twice a week, Retail Q&A twice a week and a weekly General Q&A session until 30-Sep. Daily Q&A sessions will commence from 01-Oct.

# WDR program and stakeholder update

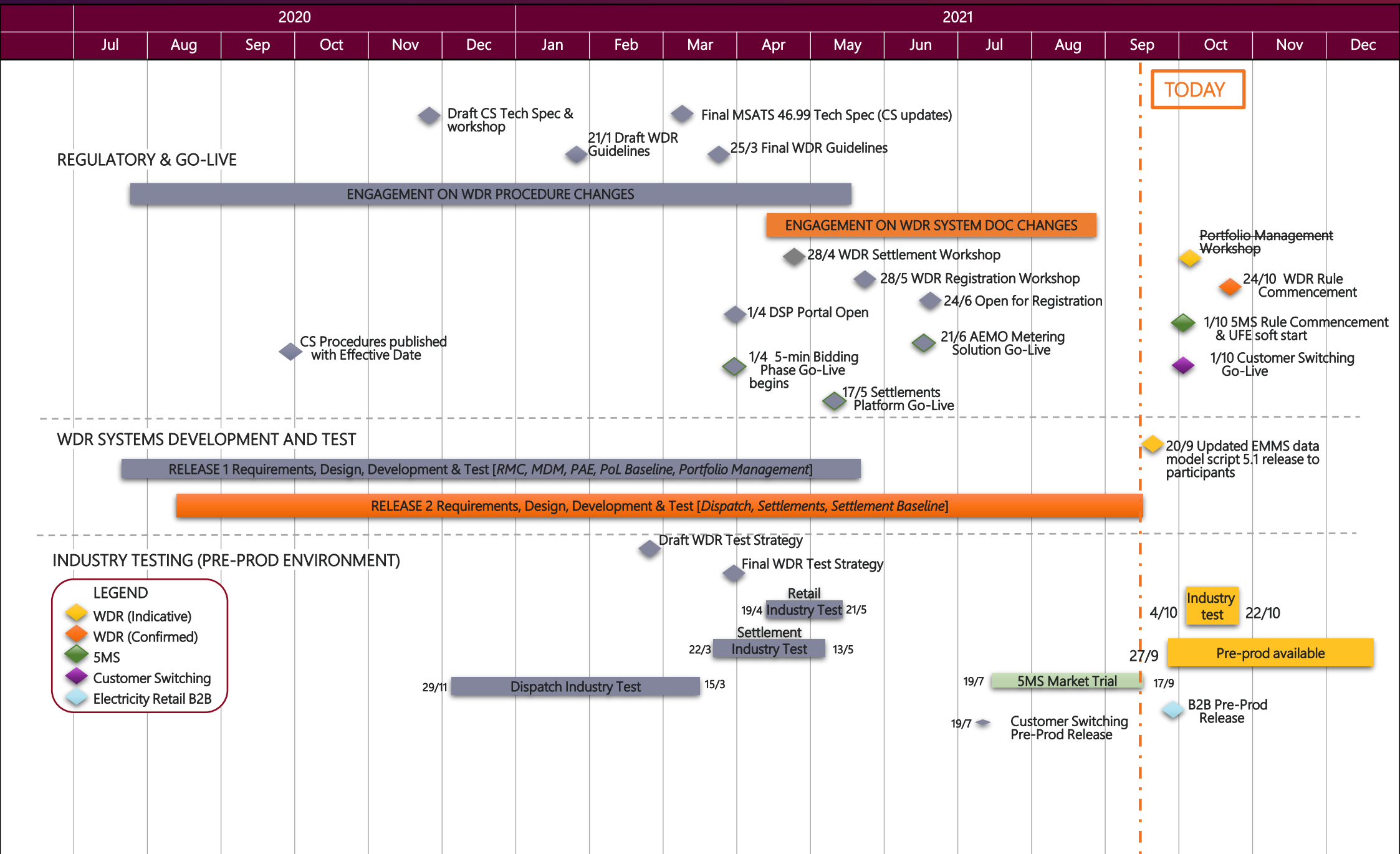
Ruth Guest

# WDR Program Update

- WDR Activities remain on track for
  - Preproduction deployment from 27 September
  - Industry test from 4 October
  - Go live 24 October
- 5MS Staging Environment rebuild for WDR System Integration Testing (SIT) is complete
  - Settlements & prudentials
  - System Operations
  - Operations Forecasting
  - Bidding & Dispatch
  - Baselines
  - Retail system (including PAE and eMDM updates)
  - Portfolio management system (phase 2)
  - SIT Cycle 2 and E2E UAT is in progress
- A process to manage data set up and truncate RM40 settlements runs has been developed and this will be utilized during industry test where focus is on WDR deliverables (and not standard energy settlement)

# Indicative program schedule

Current as of 14 SEP 21



# Stakeholder Update

- AEMO has now received an application for registration as a DRSP
- Discussions with several prospective participants are ongoing and there is an expectation that further applications will be made prior to go live.
- DNSPs have received requests for aggregation endorsement
- It is anticipated that the external facing functionality of the Portfolio management system will be available for preproduction

## Annual reporting

- Under the new Rule AEMO is required to develop and publish an annual report to provide an analysis on the performance of the WDR mechanism.
- AEMO will publish the first WDR Annual Report by the end of June 2023 (covering the period from the start of WDRM to the end of 2022).
- The WDRM Annual Report will cover the information outline under NER 3.10.6. It will be a publicly available document published on AEMO's website. Its purpose will be to give an overall picture of WDRM and how its travelling, with statistics and analysis provided as required under NER 3.10.6.
- The WDRM Annual Report will **not** detail individual NMI baseline calculations or identify individual DRSP/NMI behaviour. It will provide overall statics on areas such as baseline methodology performance, the amount of WDR delivered, the price WDR is bid in at etc, over the reporting period.

# Industry testing update

Priti Zacharopolous

# Industry Test Update

- Thanks to the participants who have registered their interest in participating in the Industry Testing for WDR
- Industry Testing will take place in the pre-production environment from 04 Oct through to 22 Oct 2021
- Test Workbook preparation is currently in progress and a draft will be published to the participants by the end of the week (17 September) for review
- We will organise one on one meetings with those Participants taking part in Industry testing to walkthrough the Test Workbook. This will be done in the week beginning on the 27th of September.
- In the meantime, Participants are asked to review the Test Workbook and provide feedback. AEMO is keen to understand any gaps that you identify.



# WDR risks, issues, and contingency

Oliver Derum

# Changes to risks, issues and contingencies

- In light of the AEMC's decision not to make a rule to defer 5MS go live, AEMO proposes to amend the likelihood of a 5MS commencement delay (risk 15) from 'possible' to 'unlikely'.
  - This means the risk rating is reduced from high to medium.

# Upcoming WDR engagement

Meeting	Meeting Date
WDR CG #16	Tue 19 Oct '21
WDR CG #17	Tue 16 Nov '21

Proposed agenda for October WDR CG meeting:

- 5MS go live report
- WDR Industry testing report
- WDR launch
- Other?

Is the timing of the next two meetings appropriate, given 24 October go live?



Please provide agenda suggestions at any time to [WDR@aemo.com.au](mailto:WDR@aemo.com.au)

# General questions

Ruth Guest

# Portfolio Management System (PMS)

Kevin Gupta/Alice Michener

# PMS Participant Screens

A demonstration of the PMS process and screens will be presented for the below:

- [Participant portfolio](#)
- [Group information](#)
- [NMI information](#)
- [Application listing](#)
- [Application details](#)

# WDR contact and information



Mailbox

[wdr@aemo.com.au](mailto:wdr@aemo.com.au)



WDR program information

<https://aemo.com.au/initiatives/trials-and-initiatives/wholesale-demand-response-mechanism>



WDR stakeholder engagement options

<https://aemo.com.au/consultations/industry-forums-and-working-groups/list-of-industry-forums-and-working-groups/wdr>

Thank you for your  
participation!



# APPENDIX A

## EMMS data model script update

# EMMS Data Model script: WDR updates



The Electricity Data Model is the definition of the interface to participants for NEM wholesale data published by AEMO. A database conforming to the Electricity Data Model can contain a local copy of all current participant-specific data recorded in the main NEM database.

Detailed information on the packages, tables and reports in the Electricity Data Model are set out in supporting guides:

<https://www.aemo.com.au/energy-systems/market-it-systems/electricity-system-guides/wholesale-it-systems-software>

