

WEM Reform Implementation Group (WRIG)

Meeting #21

24 February 2022

Working together for a brighter energy future.

Housekeeping

Ground rules and virtual meeting protocols

- Please place your microphone on mute, unless you are asking a question or making a comment.
- Please keep questions relevant to the agenda item being discussed.
- If there is not a break in discussion and you would like to say something, you can 'raise your hand' by typing 'question' or 'comment' in the meeting chat. Questions and comments can also be emailed to wrig@energy.wa.gov.au after the meeting.
- The meeting will be recorded for minute-taking purposes. Please do not make your own recording of the meeting.
- Please state your name and organisation when you ask a question to assist with meeting minutes.
- If there are multiple people dialling in through a single profile, please email wrig@energy.wa.gov.au with the names of the attendees to be recorded in the minutes.
- If you are having connection/bandwidth issues, you may want to disable the incoming and/or outgoing video.

Agenda

9:30am	Item 1: Introductions Dora Guzeleva EPWA
9:35am	Item 2: Joint Industry Plan – Updates Dora Guzeleva EPWA Mariusz Kovler AEMO Mark McKinnon Western Power Ben Connor Synergy
9:45am	Item 3: Market Readiness Updates Mike Reid AEMO
9:55am	Item 4: Procedure Updates Alex Gillespie, Josephine Nga, Katelyn Rigden AEMO
10:30am	Item 5: WEM Compliance framework update Adrian Theseira ERA
10:45am	Item 5: Next Steps Dora Guzeleva EPWA

Joint Industry Plan Updates

Session purpose: EPWA, AEMO, Western Power and Synergy to update WRIG on key changes to the JIP

Joint Industry Plan

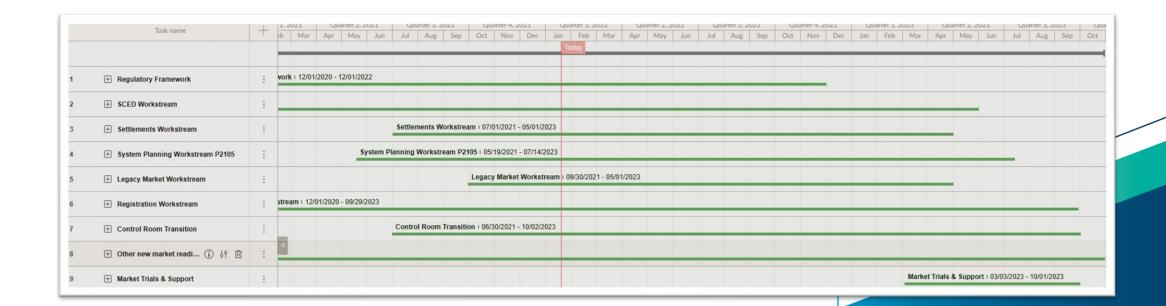
Updates and run through

EPWA, AEMO, Western Power and Synergy to run through key milestones, status and changes in JIP.

Updated JIP and Milestone log will be published shortly after the WRIG meeting in .mpp and .xlsx formats at:

- EPWA's website: https://www.wa.gov.au/government/document-collections/wem-reform-implementation-group-wrig AND
- The Reformer: https://aemocloud.sharepoint.com/sites/EXT-COM-REF/SitePages/Timelines.aspx

AEMO encourages users to consider using an .mpp viewer for best effect.



AEMO Implementation Program Activities

Progress since last WRIG

- RTMS system now live for Market Participant Test
- WEMDE commenced internal exposure through showcase and hands-on working model
- Outage Management delivered internal and external showcases of the Market Participant interface for submission of planned and opportunistic outages
- MT PASA Progress development of proof of concept system model
- Settlements reform completed backend systems upgrades required to facilitate Settlements reforms
- RCM Reform completed Release 1.2 (no external-facing changes)
- Completed second Market Readiness Survey and commenced analysis

Next Steps

- WEMDE-SCADA interfaces and aiming for development halfway mark by end of March 2022
- Finalise WEMDE UI Detailed Impact Assessment
- Outage Management Progress development of additional user functionality relating to outage revisions and withdrawals
- Progress Settlements Reform execution
- RCM Reform:
 - complete Release 1.3 (no external facing changes)
 - substantially complete Release 1.4 for RCM Phase 1
 - complete early development sprints for Phase 2 (NAQ).
- Release second Market Readiness Report
- Planning for remaining work on RTMS (changes will not be market-facing)

Amending Rules – Tranche 5 and Tranche 6

	2021			2022											
		•	 '		T	T	- , -	T	1 1	1		Т	T 2 .		
Work package	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TRANCHE 5 (December)				1 '					'	1	'	'	'	'	1
 Non-Cooptimised ESS Framework 				1 '					'	'	'	1 '	'	'	1
 Participation and Registration framework 				1					'	1	'	'	'	'	1
Intermittent Loads				1 '					'	'	'	'	'	'	1
 Changes to RCOQ and Reserve Capacity 				1 '					'	'	'	'	'	'	1
testing rules				1 '					'	'	'	1 '	'	'	1
Market Information Framework				L'					'		!	'	'		
TRANCHE 6 (2022)															
Exposure Draft # 1			'												
Chapter 3 – Outages/hybrids			'												
Chapter 6 - Publications, etc															
Chapter 7 – RTM submissions			'												
• SESSM			'												
Exposure Draft # 2			'												
 Changes emerging during WEMS 			'												
development			'												
Further Transitional Rules															
Typographical & Reference Errors			'												
Manifest errors / omissions			'												
Drafting instructions and rule drafting	Drafting instructions and rule drafting Stakeho		older consultation					Ministerial approval, publication of the Amending					dina		

Market Readiness Updates

Session purpose: update the group on progress of market readiness measures

AEMO – Market Readiness update

Market Readiness Survey – Release 2

- Released 31/01/2022 and closed 20/02/2022
- Responses being processed now and aiming to release the corresponding Report end of Feb / Early
 March 2022

Industry Risk Register

now published through the Reformer Portal <u>Industry Risk Register</u>

Specific Readiness Criteria

- High level internal review of AEMO's specific readiness criteria suggested additional work required to ensure our readiness criteria support go-live decision making
- Pushing consultation out slightly now targeting March (won't impact implementation by July)

WEM Procedures

Session purpose:

- AEMO to provide an overview of RCM Constraint Formulation WEM Procedure
- AEMO to discuss feedback received for:
 - RCM Limit Advice Requirements Feedback
 - Declaration of Bilateral Trades for the 2021 Reserve Capacity Cycle Feedback
 - Indicative Facility Class and RCM Facility Class assessment Feedback

WEM Procedures

WRIG Schedule

Meeting	Owner	Project	Topic/Procedure
24 February	AEMO	RCM	RCM Constraint Formulation
	AEMO	RCM	RCM Limit Advice Requirements Feedback
	AEMO	RCM	Declaration of Bilateral Trades for the 2021 Reserve Capacity Cycle Feedback
	AEMO	RCM	Indicative Facility Class and RCM Facility Class assessment Feedback
31 March	AEMO	RCM	RCM Constraint Formulation Feedback
	AEMO	System Planning	System Restart Standard
	AEMO	RCM	Certification of Reserve Capacity for the 2022 and 2023 Reserve Capacity Cycle Feedback
28 April	AEMO	RCM	Undertaking the Long Term PASA

WEM Procedures

Upcoming Consultation

Date	Owner	Project	Topic/Procedure					
1 March	Western Power	RCM	Limit Advice Development					
Early March	AEMO	RCM	RCM Constraint Formulation					

Upcoming Publication

Date	Owner	Project	Procedure
1 March	AEMO	RCM	Indicative Facility Class and RCM Facility Class Assessment
1 March	AEMO	RCM	Declaration of Bilateral Trades for the 2021 Reserve Capacity Cycle
1 March	AEMO	RCM	Certification of Reserve Capacity for the 2022 and 2023 Reserve Capacity Cycle
Early March	AEMO	RCM	RCM Limit Advice Requirements
1 April	Western Power	RCM	Limit Advice Development

Working together for a **brighter** energy future.

WEM Compliance Framework Update

Session purpose: ERA to provide an overview of changes to the WEM Compliance Framework and associated timeframes and processes

ERA to present separate slide deck.

Next Steps

Next Steps

- Next WRIG 9:30am Thursday 24 March 2022
- Next WRIG-IT meeting scheduled 17 March 2022 (1:00PM)
- WRIG Members please continue to provide offline feedback, queries and suggestions on topics you would like further information on wa.ets@aemo.com.au