



# MSP Accreditation update plan - webinar

Five-minute settlement and global settlement

Wednesday, 11 December 2019

via WebEx

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

# Attendees

Attendee	Organisation
Adrian Honey	TasNetworks
Con Michailides	AusNet
David Woods	SAPN
Dino Ou	Endeavour
Eric Povey	Intellihub
Goutham Lingam	United Energy
Greg Szot	Citipower/ Powercor
Jane Hutson	Energy Queensland
Jeff Roberts	Evo Energy
Linda Brackenbury	PLUS ES
Nicole Bright	Energy Queensland
Paul Greenwood	Vector

Attendee	Organisation
Sarah Grundy	Brave Energy
Sharleen Flanagan	ERM Power
Steve Smith	Metering Dynamics
Tim Lloyd	Essential Energy
Warren Van Wyk	Intellihub
Rajiv Balasubramanian	Jemena
Mark Pilkington	Citipower/ Powercor
Anne-Marie McCague	AEMO
Emily Brodie	AEMO
David Ripper	AEMO
Craig Shelley	AEMO
Austin Tan	AEMO

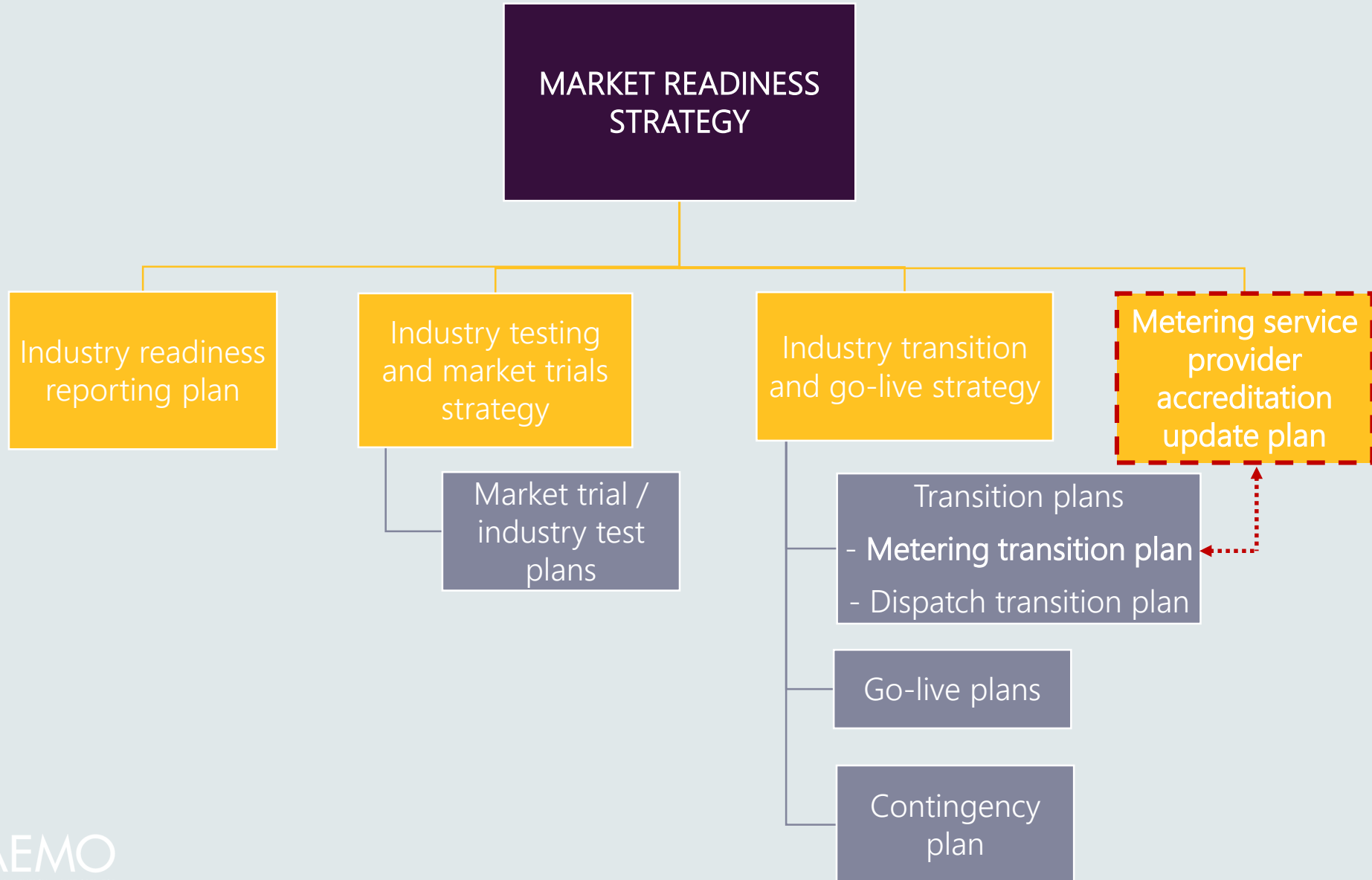
# AGENDA

1. Context
2. Purpose
3. Scope
4. Principles
5. Approach
6. Plan
7. General questions
8. Next steps

# Context: Impact of 5MS/GS changes on MSP accreditation

- MSPs must be accredited by and registered by AEMO to provide services to NEM participants
- MSPs need to be appropriately accredited before they can operate their *updated* systems and processes in the NEM
- Changes to MSPs' processes and systems may be triggered by:
  - 5MS and GS metering rule and procedure requirements
  - resultant implementation activities in the 5MS/GS Metering transition plan.
- These system and process changes will likely trigger the need for an accreditation update.

# Context: 5MS/GS market readiness approach



# Purpose

The **MSP accreditation update plan** sets out the process and timing for:

- MSPs to assess the need for an accreditation update
- MSPs to apply for an accreditation update where necessary
- AEMO to process accreditation update applications.

The **Metering transition plan** sets out the detailed activities, timeframes and responsibilities for the necessary 5MS and GS changes to:

- Metering installation and reconfiguration
- Metering data delivery
- MSATS standing data creation and maintenance

# Notes

- AEMO emphasised that MSPs should commence accreditation update activities as soon as possible. The development of the MSP accreditation update plan can happen in conjunction with accreditation update activities.

# Scope (1)

## MDP & MP SLP Requirement:

AEMO may require an MDP to review its accreditation and subsequently apply for re-accreditation including:

(c) subsequent to changes to the NER, applicable procedures under the NER, or *service level procedures*. This is likely to apply in instances where changes to the NER have been made or new versions of the *metrology procedure* have been issued that require significant functional system, process or procedural changes to be made by MDPs;

(d) This will apply where significant changes or upgrades to an MDP's existing systems, *telecommunications network* or a system platform change to any part of the *metering data service database*. The MDP must apply and be re-accredited prior to implementing the changes into its production environment and accepting or transmitting any *market* transactions in accordance with the Qualification Procedure



# Scope (2)

## In scope

- Plan applies to MPs and MDPs where they have a change to:
  - Processes
  - Systems
  - Personnel

as a result of 5MS/GS implementation.

## Out of scope

- Changes made solely to support NER or procedure changes other than 5MS and GS.

# Principles

1. AEMO's existing accreditation processes will be used to manage MSP accreditation updates.
2. To support AEMO in proactively managing multiple accreditation updates, participants will be proactive, open, honest and timely in:
  - Establishing with AEMO whether there is a need for an accreditation update and, if so, the appropriate timeframe for it to occur.
  - Undertaking the necessary steps if an accreditation update is required.
3. AEMO will facilitate, to extent possible, the scheduling of accreditation updates in accordance with the established queuing policy. The queuing policy is set out in section 3.5 of the Qualification procedure: metering providers, metering data providers & embedded network managers.

# 5MS/GS accreditation update approach

Tailored to different MSPs:

**Group 1:** MSPs working towards accreditation or updating their accreditation to facilitate the performance of their 5MS and GS responsibilities by 1 July 2021, 6 February 2022 and 1 December 2022.

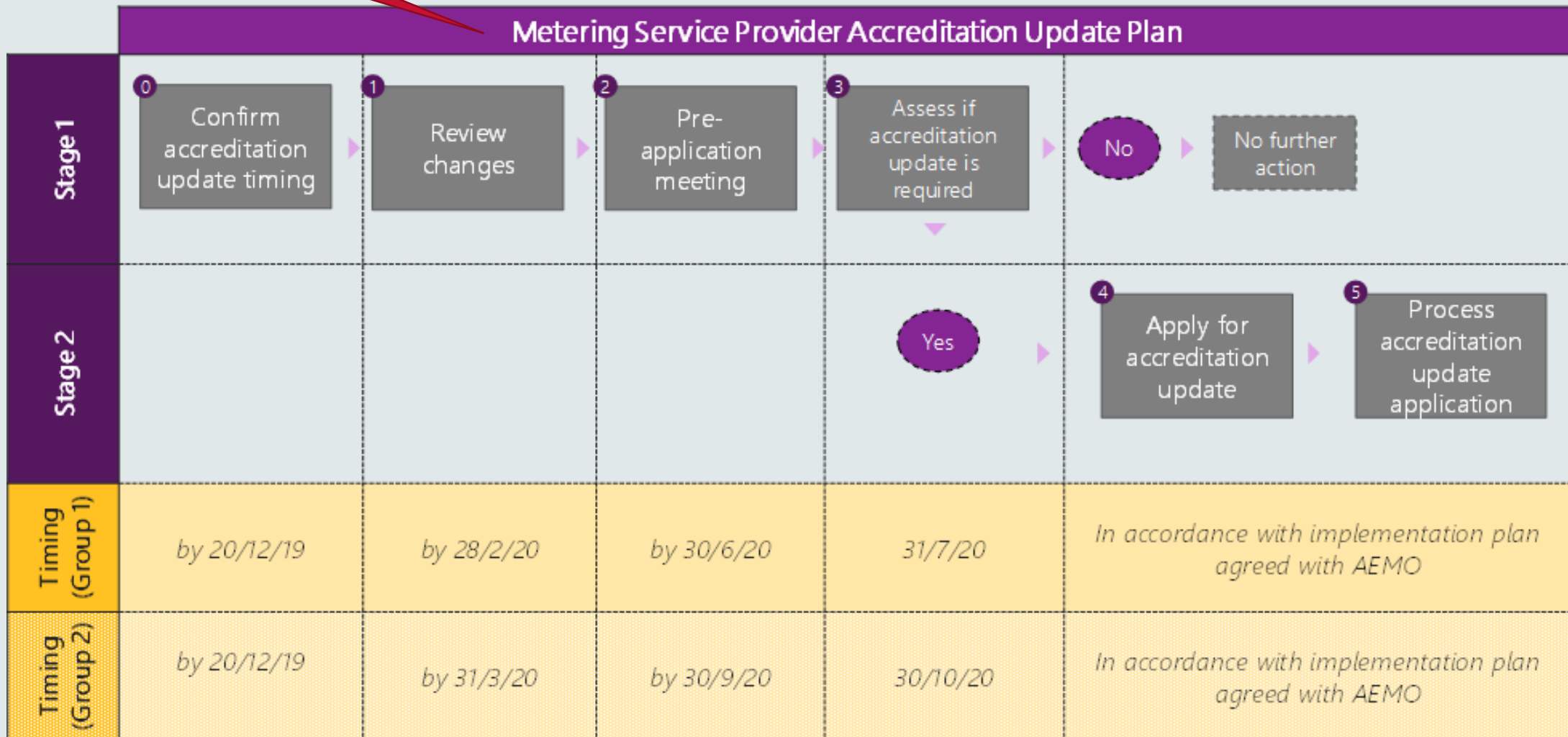
**Group 2:** MSPs working towards accreditation or updating their accreditation to facilitate the performance of their 5MS responsibilities by 1 December 2022 only.

# Notes

- In response to a question from Evoenergy, AEMO clarified that because of the requirement to publish UFE by 1 July 2021, there are a number of Global Settlement related changes (e.g. Type 7 metering calculations) that would require accreditation updates before 1 July 2021.
- In response to a query from Citipower/Powercor, AEMO clarified that any re-accreditation for non-contestable unmetered load would depend on the current accreditation for type 7 loads.
- Evoenergy noted that they would require accreditation from AEMO by late 2021 or early 2022 to comply with the metering requirements with a 1 December 2022 due date.

# MSP accreditation update plan

For discussion



# Notes

- AEMO noted that it intends to send out an email on 20 Dec 2019 to MSPs to provide further background on accreditation updates, and to confirm with MSPs if they are working towards Group 1 or Group 2 accreditation update timings.
- Citipower/Powercor queried if re-accreditation is required if 5-minute metering is implemented by configuring meters locally on-site. AEMO responded that this depends on whether the current accreditation covers the proposed process used to implement 5-minute metering.
- Energy Queensland commented that the presented figure for MSP accreditation updates does not differentiate between AEMO and MSP responsibilities. This is provided in tabular format in the MSP accreditation update plan.
- TasNetworks noted that there is typically an associated fee when going through the re-accreditation process. AEMO responded that this will depend on if re-accreditation is required.
- In response to a query from AusNet, AEMO clarified that at the pre-application meeting, MSPs will discuss with AEMO the extent of change to their systems, processes and personnel. At the end of this meeting MSPs are likely to know if re-accreditation is required, unless AEMO requires further information before making a decision.

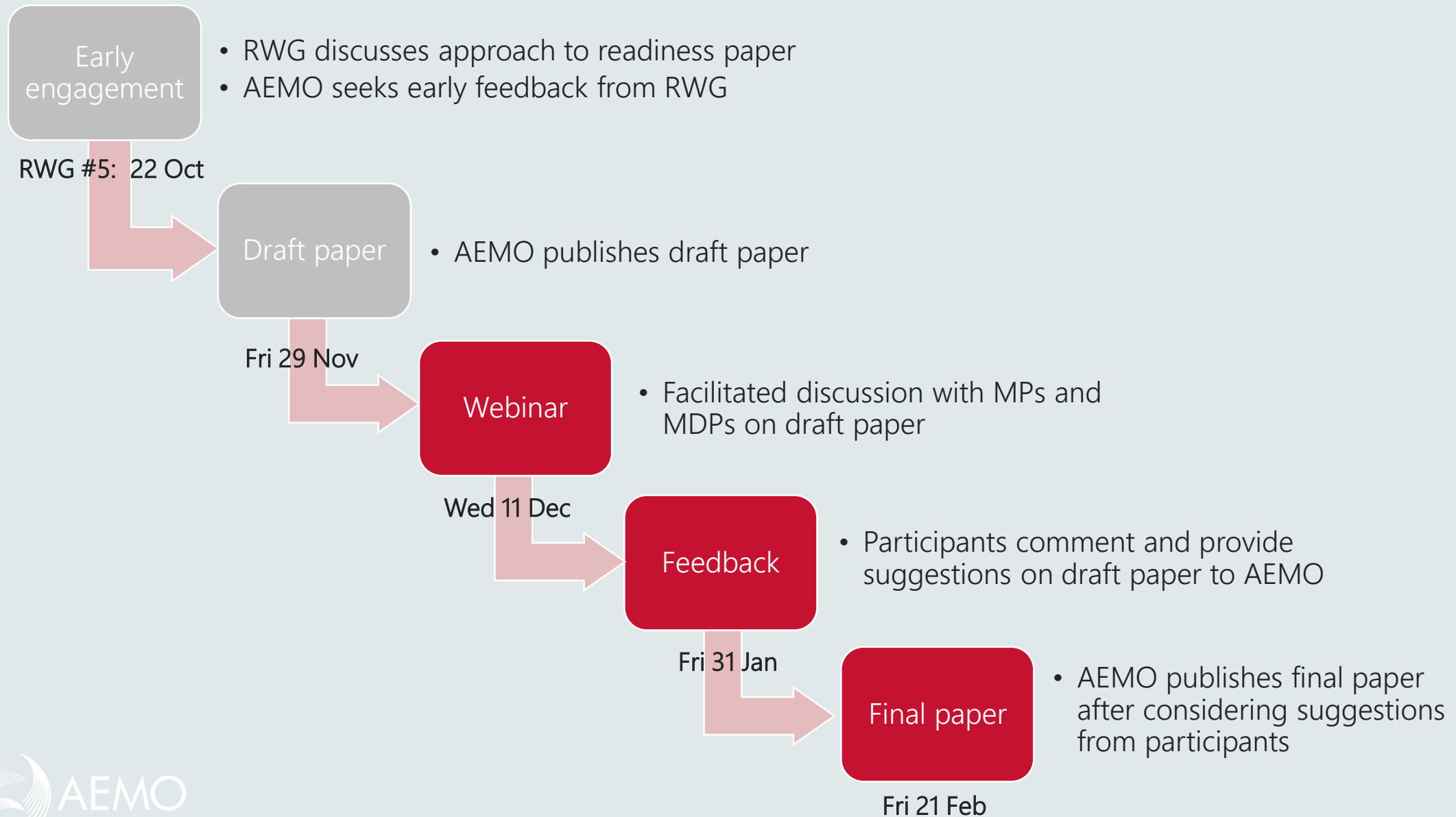
# Notes

- In response to a query from CitiPower/Powercor, AEMO clarified that the Service Level Procedure for MDPs requires 5-minute data to be aggregated up to 30 minutes to the end of the day when it is converted to 5-minute metering capability. From the following day it could commence sending 5-minute data.
- United Energy queried the re-accreditation process for wholesale NMIs that are spread across different distribution networks. AEMO responded that while the process to convert all related logical and physical meters may not occur at the same time, the MDP would aggregate those converted to 5-minute to 30-minute granularity. Once all logical and physical meters related to a wholesale NMI are converted to produce 5-minute metering data, all logical and physical can be registered in MSATS as 5-minute meters.

# General questions



# Next steps: Developing the MSP accreditation update plan



# Key AEMO contacts

## AEMO accreditation team

- MP enquiries [nem.mpb@aemo.com.au](mailto:nem.mpb@aemo.com.au)
- MDP enquiries [nem.mdp@aemo.com.au](mailto:nem.mdp@aemo.com.au)

## AEMO 5MS program

- Enquiries [5ms@aemo.com.au](mailto:5ms@aemo.com.au)

Thank you for your  
attendance and  
participation!