

Meeting Outcomes – AEMO Procedure Change Working Group (WEM)

MEETING: AEMO PROCEDURE CHANGE WORKING GROUP (WEM) MEETING 10

DATE: MONDAY, 15 APRIL 2019

TIME: 10.00AM – 11.30AM (AWST)

LOCATION: AEMO PERTH KARIJINI & NINGALOO ROOMS

ATTENDEES:

NAME	COMPANY
Matthew Fairclough	AEMO
Greg Ruthven	AEMO
Julius Susanto	AEMO
Charles Mnyanjagha	AEMO
Vinay Chandrasekaran	AEMO
Jacinda Papps	Alinta
Chris McDonagh	Alinta
Scott Davis	Australian Energy Council
Paul Arias	Bluewaters
John Nguyen	Perth Energy
Jenny Laidlaw	RCPWA
Oscar Carlberg	Synergy
Peter Martino	Western Power
Kei Sukmadjaja	Western Power

1. WELCOME

2. POWER SYSTEM OPERATION PROCEDURE: ANCILLARY SERVICES

- Question – Step 1.2.2: Can AEMO amend the definition for Automatic Generation Control (AGC) to include that it is also operated for the purposes of dispatch?

Answer – AEMO will amend the Procedure accordingly.

- Question – Steps 2.1.1 and 3.1.3: Can AEMO clarify how these steps apply to Synergy Facilities?

Answer – AEMO will amend the Procedure to include a step on the Load Following Ancillary Service (LFAS) requirements applicable to the Balancing Portfolio.

- Question – Sections 2.2 and 2.3: Can AEMO clarify whether loads can provide Spinning Reserve Ancillary Service (SRAS) or Load Rejection Reserve Ancillary Service (LRRAS)?

Answer – A load can provide this service if it meets the requirements specified in these sections of the Procedure.

- Question – Step 2.2.2: Can AEMO clarify the wording “plus 10%”?

Answer – AEMO has investigated the technical requirements related to this step and concluded that it is sufficiently covered under other legislation. Therefore, the step has been removed from the Procedure.

- Question – Steps 2.2.3(a)(i) and 2.3.2: Can AEMO clarify whether droop is the only way that Scheduled Generators can provide a response to the events specified in steps 2.2.1 and 2.3.1 of the Procedure?

Answer – To accord with the Technical Rules, Scheduled Generators must provide the primary response to the events specified via droop, however other Facility Classes may provide a response using protection settings.

- Question – Step 2.4.1: Can AEMO clarify in the Procedure that System Restart Service (SRS) is only required to be provided by Facilities that have been contracted to provide this Ancillary Service?

Answer – AEMO will clarify this requirement in the Procedure.

- Question – Step 3.1.1: Can AEMO reference the Ancillary Services Provider provisions of the WEM Rules?

Answer – AEMO will amend the Procedure accordingly.

- Question – Step 3.1.2: Can AEMO confirm whether it will certify that all Facilities can provide an Ancillary Service?

Answer – AEMO can confirm this requirement and will amend the Procedure accordingly.

- Question – Step 3.1.3: Can AEMO amend this step to include the certification of Synergy Facilities?

Answer – AEMO will amend this step accordingly.

- Question – Step 3.1.3: Can AEMO amend this step to include the recertification process?

Answer – AEMO will amend this step accordingly.

- Question – Step 3.1.4: Can AEMO include process and timing details in this step?

Answer – AEMO will amend this step accordingly.

- Question – Step 4.1.1: Can AEMO specify the methodology for determination in this step?

Answer – The Procedure details the factors AEMO must consider when determining Ancillary Services Requirements. AEMO’s methodology is specified at a high level in the annual Ancillary Service report.

- Question – Step 4.1.1(b): Why must the Ancillary Service Requirements meet the greater of relevant SWIS Operating Standard; and the relevant Ancillary Service Standard?

Answer – WEM Rule 3.11.1 requires AEMO to determine all Ancillary Service Requirements in accordance with the SWIS Operating Standards and the Ancillary Service Standards. That is, the Ancillary Service Requirements must meet the greater of the two standards. AEMO has operated on this basis for many years and set the Ancillary Service Requirements on the greater of the two standards in the annual Ancillary Service report, which is approved by the ERA. As such, the inclusion of this step in the Procedure is to add clarity.

- Question – Step 4.1.4: Can AEMO clarify whether the real-time utilisation of an Ancillary Service will alter its real-time requirement?

Answer – AEMO considers that the WEM Rules are not clear whether the requirement for an Ancillary Service should be altered as and when it is utilised. AEMO is investigating further.

- A number of editorial variations were indicated, which AEMO has included in the revised Procedure.

3. POWER SYSTEM OPERATION PROCEDURE: POWER SYSTEM SECURITY

- Question – Step 1.3.3: Can AEMO include a definition for the term “Power System Security”?

Answer – AEMO will amend the Procedure accordingly.

- Question – Step 2.1.4: For the sake of clarity, can AEMO move this step to such that it follows step 2.1.1?

Answer – AEMO will amend the Procedure accordingly.

- Question – Step 2.2.1: Can AEMO clarify the difference between static and dynamic Security Limits?

Answer – Dynamic limits vary, for example depending on power system conditions.

- A number of editorial variations were indicated, which AEMO has included in the revised Procedure.

4. NEXT MEETING

Stakeholders were advised that the next meeting of the Working Group is tentatively scheduled for 2 May 2019. This meeting is expected to cover procedure amendments to the Power System Operation Procedure: Dispatch, and Market Procedures affected by RC_2014_06 (Removal of Resource Plans and Dispatchable Loads).