

MINUTES

MEETING: AEMO Procedure Change Working Group (APCWG)
 DATE: Tuesday, 7 April 2020
 TIME: 9:30 – 10:30 am
 LOCATION: WebEx

ATTENDEES:

NAME	COMPANY / DEPARTMENT
Greg Ruthven	AEMO (Chair)
Mark Katsikandarakis	AEMO
Rick Dolling	AEMO
Neetika Kapani	AEMO
Grace Liu	AEMO
Rebecca Petchey	AEMO
Adrian Theseira	AEMO
Dimitri Lorenzo	Bluewaters
Oscar Carlberg	Alinta Energy
Sam Lei	Alinta Energy
Marc Hettler	Perth Energy
Wendy Ng	ERM Power
Erin Stone	Point Global
Mark Riley	AGL
Jack Yates	CQ Energy
Jo-Anne Chan	Synergy
Rhiannon Bedola	Synergy
Laura Koziol	RCPWA

APOLOGIES:

NAME	COMPANY / DEPARTMENT
Paul Arias	Bluewaters
Dev Singh	Collgar

Agenda Item 1: Welcome

The Chair welcomed attendees and noted that this was the first APCWG meeting being conducted entirely through a virtual format. The Chair advised that there were two Procedure Change Proposals on the agenda for discussion, the first relating to Facility registration and the second relating to Reserve Capacity testing. The Chair also introduced the AEMO representatives. Attendees were informed that the meeting was being recorded.

Agenda Item 2: Procedure Change Proposal – Market Procedure: Facility Registration, De-registration and Transfer

Rick Dolling (AEMO) provided an overview of the proposed amendments to the Market Procedure: Facility Registration, De-Registration and Transfer. The proposed changes correct minor referencing errors, update formatting and include administrative changes to align with AEMO's latest Market Procedure template. Mr Dolling also informed attendees that some additional updates would be made to the Market Procedure prior to releasing it for

formal consultation. These additional changes would be highlighted to attendees during the meeting.

The Chair then conducted a page turn of the Market Procedure and sought comments from attendees on the proposed amendments:

- Cover page and version history: AEMO will update the version number.
- Step 1.1.3: AEMO will remove the references to clauses 2.9.7B and 2.9.7C of the Market Rules as these clauses relate to the Economic Regulation Authority and Rule Change Panel and are not relevant to the Market Procedure.
- Step 1.3.2: AEMO will correct the minor formatting error so that the documents listed start from (a) instead of (b).
- Step 3.1.4: AEMO will amend this step to read:
Applicants must indicate in the Request for Facility Creation form which type of Facility they wish to create. This can either be:
 - (a) a Normal Facility: in the case of single facilities; or*
 - (b) an Aggregated Facility: in the case where an aggregated parent facility is created for use in the Facility Aggregation process (refer to Procedure step 6.1).*
- Step 3.2.15: AEMO will amend this step to change the word “approves” to “determines” as this will align with the wording in the Market Rules.
- Step 4.1.10: AEMO will correct a grammatical error by changing “accept” to “accepts”.
- General question: Given the proposal for registration changes under the ETIU reforms, will this Market Procedure be modified in the future to capture these changes?
AEMO response: Yes, the changes will be captured but the timing for this has not yet been determined. The timing of the changes required to this Market Procedure will be dependent on the rule drafting, and also the priority of other procedure changes that will be necessary as part of reforms.

There were no further comments from attendees on the proposed amendments to the Market Procedure: Facility Registration, De-Registration and Transfer.

Agenda Item 3: Procedure Change Proposal – Reserve Capacity Testing

Grace Liu provided a summary of the proposed amendments and informed attendees that the changes were intended to achieve three goals:

1. Align the Market Procedure to the current version of the Market Rules (Ms Liu provided the example of step 1.8.6 in the current Market Procedure which is not fully aligned with clause 4.25.2 of the Market Rules)
2. Improve the clarity of the Market Procedure by restructuring the procedure according to the Reserve Capacity testing timeline.
3. Reflect AEMO’s latest Market Procedure template.

The Chair then conducted a page turn of the Market Procedure and sought comments from attendees on the proposed changes:

- Step 1.1.3: AEMO will remove the references to clauses 2.9.7B and 2.9.7C of the Market Rules as these clauses relate to the Economic Regulation Authority and Rule Change Panel and are not relevant to the Market Procedure.

- Step 1.2.2: Question – Should the reference to “entent” be “extent”?

AEMO response: AEMO will correct this.

- Step 2.1.2: AEMO has improved this step by specifying that AEMO must within 10 Business Days of the start of the testing period notify participants of the date AEMO will start scheduling Reserve Capacity Tests. Between the start of the testing period and the notified date, Market Participants can conduct self-tests.

Question – How does AEMO determine the timelines of when it will start scheduling tests?

AEMO response: Clause 4.25 (and related subclauses) refer to the timeframes for testing. AEMO must schedule tests according to these timeframes. When AEMO schedules tests it needs to allow for sufficient time for all tests to be completed within the testing period (up to three tests), including accounting for the time required for the receipt of meter data to validate test results.

Question – If a Market Participant demonstrated that it met the capability requirements between mid-January and mid-February, will AEMO have the data available to make the determination that a scheduled test is not required?

AEMO response: This will depend on the timing of when AEMO receives the meter data and when the test may be scheduled. If AEMO receives the self-test meter data prior to the scheduled test (i.e. prior to issuance of the Operating Instruction) and AEMO determines that the Facility has passed the self-test, AEMO will cancel the scheduled test.

- Step 3.1: Question – What was the reason for removing the reference to the Temperature Dependence Curve rule (clause 4.10.1), and is the same temperature dependence data used for Reserve Capacity testing and certification?

AEMO response: The reference to clause 4.10.1 has been removed because the term “Temperature Dependence Curve” is not defined under that clause. The clause only refers to the capacity of the Facility and the temperature dependence of that capacity but does not specify the format of how this information is to be provided (i.e. in the form of a Temperature Dependence Curve). The same data is used for both Reserve Capacity testing and certification.

- Step 3.3: The current procedure sets out the formula for calculating the Required Level for a Scheduled Generator. AEMO has now added the Required Level calculations for Demand Side Programmes to this step.

- Section 4.1.1: Question – Can an Observation Test obviate the need for a Reserve Capacity Test? That is, the step reads as though a Facility may conduct an Observation Test first but then still need to undergo a Reserve Capacity Test.

AEMO response: The Observation Test is the Facility’s self-scheduled test. The Reserve Capacity Test is scheduled by AEMO. If the Observation Test results become available prior to AEMO scheduling a Reserve Capacity Test, and the results show the Facility passes the self-test, AEMO will not proceed to conduct a Reserve Capacity Test.

- Section 5.1.1: Question – Should sentence (b) come before sentence (a) so that it is a clearer that if the Facility has passed an Observation Test than AEMO would not need to conduct a Reserve Capacity Test?

AEMO response: AEMO will review this step to assess whether changes are needed.

General comment: AEMO has also removed references to requiring Reserve Capacity Tests for Network Control Service Contracts and Ancillary Services Contracts as these are not required under the Market Rules.

- Section 5.2.1(b)(ii): AEMO will revise wording to change “any” to “all” to remove the possibility of the Facility both passing and failing a test.
- Section 5.3.1(a): Question – In a scenario where a Facility is required to achieve 100 MW, and in the first interval of the test it records 99 MW, but in the second interval it records 101 MW, the Facility would not pass the test and it would lead to a second test. If the Facility fails the second test, the Facility’s capacity is reduced to the greater of the two test performances. In this example, there will be no reduction of Capacity Credits. This is not an efficient process.

AEMO response: Where a Facility fails the first test, AEMO is required by the Market Rules to conduct a second test. The Market Rules also require AEMO to consider the best performance of the Facility over both tests. A rule change would be required to change these obligations.

- Section 5.4.3: Question – There may be a grammatical error with the use of the term “but are not to exceed”.

AEMO response: AEMO will review and consider replacing with “which is not to exceed” for clarity.

There were no further comments from attendees on the proposed amendments to the Market Procedure.

Agenda Item 4: Future agenda items and next meeting

The Chair indicated that the next APCWG meeting may be scheduled for May or June 2020. The procedures for consideration include changes to the Market Procedure: Reserve Capacity Security, the Market Procedure: Prudential Requirements and the Market Procedure: Information Confidentiality. The changes to the Market Procedure: Prudential Requirements are a result of the Reduction of Prudential Exposure (RoPE) project and are likely to be discussed with the project working group first, before the changes are tabled at an APCWG meeting.

The Chair then thanked everybody for attending and closed the meeting.