



Meeting Title:	RC_2019_03: Method used for the assignment of Certified Reserve Capacity to Intermittent Generators . Workshop 2 (Amending Rules)
Date:	11 May 2021
Time:	9:30 AM . 12:15 PM
Location:	Online via Microsoft Teams

Attendees	Representing	Comment
Stephen Eliot	RCP Support	
Jenny Laidlaw	RCP Support	
Laura Koziol	RCP Support	
Adnan Hayat	RCP Support	
Sandy Ng	Australian Energy Market Operator (AEMO)	
Graham Miller	AEMO	
Rebecca White	Collgar Wind Farm	
Penny Ling	Metro Power	
Kei Sukmadjaja	Western Power	To 11:45 AM
Chris Binstead	Synergy	To 11:45 AM
Peter Huxtable	Water Corporation	To 11:30 AM
Luisa Thorburn	APA Group	
Matthew Bowen	Jacm.93 299.45 Tm0 G[Jacm.93 W001 ref522.	

	<p>be required to provide the expert reports once the relevant information was available.</p> <p>Ms Guzeleva noted that EPWA had logged the issue and that timing for the provision of the independent expert reports could be addressed in a WEM Procedure.</p> <p>Ms Liu replied that AEMO would discuss the issue with EPWA outside of this workshop to ensure that AEMO had a head of power for including the relevant obligations in a WEM Procedure.</p> <p>Ms Liu also requested that the reference to committed facilities in clause 4.10.1, which specified the relevant information. Ms Laidlaw agreed with the suggested change and proposed to discuss the amendment with AEMO offline to ensure that the clause references covered Early CRC and Conditional CRC applications as well as applications for the current Reserve Capacity Cycle (RCC).</p>	
<p>A.2</p>	<p>Ms Liu noted that the definition for committed facilities should be amended to explicitly include facilities in commercial operation. Ms Laidlaw and Ms Guzeleva questioned whether other references to committed facilities in the WEM Rules encompassed facilities in commercial operation but agreed that the drafting should make their inclusion explicit.</p> <p>Ms Liu asked if terms like Committed Standalone Candidate should also be defined in this section. Ms Laidlaw considered that the meaning of that term was clear, and was keen to avoid introducing more defined terms than were needed; but agreed to reconsider whether the suggested defined terms were warranted.</p>	

Part C: Subroutine to calculate Loss of Load Expectation

	<p>calculations were adjusted accordingly, e.g. the final calculation of a Recipient ELCC would apply an adjustment to the First-In ELCC.</p>	
<p>E.4</p>	<p>Ms White noted that the purposes in the equation in Step E.4 (i.e. to identify a specific Recipient and as an index in the denominator of the calculation). Ms Laidlaw proposed to resolve the issue by either moving the summation in the denominator to a separate step or using a different index for the summation.</p>	

	Effect and suggested either defining such terms or converting them to lower case.	
3.1	<p>Ms Liu suggested changes to Step 3.1 to:</p> <ul style="list-style-type: none"> reflect that a Demand Side Programme could either be registered or proposed to be registered; link to indicative Facility Class assessments under section 4.8A; and clarify that Non-Intermittent Facilities will include facilities that are deemed to be in Commercial Operation. 	

3.5 Ms Liu noted that the ROUND() function under Step 3.5(a) did not

	<p>assumption that they were either fully available or subject to a full Forced Outage.</p> <p>Ms Laidlaw considered that further work could be done in future to investigate and address the resolution issues, but this would not be achievable for the 2021 RCC. Ms Koziol noted that the costs and benefits of any additional changes would need to be considered.</p> <p>Ms Liu suggested making changes to allow AEMO to increase the COPT resolution at its discretion. RCP Support and AEMO agreed to further discuss COPT UoA concerns offline.</p>	
6.1-6.2	<p>Ms Liu noted that, when selecting 50 Trading Intervals with the highest loss of load probability, it was possible that two or more Trading Intervals could have the same loss of load probability; and suggested that Steps 6.1 and 6.2 should include tie-break rules to handle this situation.</p>	
11.1	<p>Ms Liu noted that currently the Historical Output values had a confidentiality status of Rule Participant Market Restricted.</p> <p>Ms Laidlaw replied that the draft decision was that the benefits of publishing this information outweighed the costs. However, the Panel was interested in submissions on the matter.</p> <p>In response to a question from Ms White, Ms Laidlaw clarified that the draft decision was not to publish the independent expert reports provided to AEMO by Market Participants but only to publish the relevant estimated Historical Output values from those reports.</p>	

The workshop ended at 12:15 PM.