



**Single Electricity Market
(SEM)**

Capacity Market Code Working Group 14

Decision Paper

Appendix C –

CMC_10_19 Approved Modification Text Drafting

SEM-20-069 (c)

16 October 2020

APPROVED MODIFICATION TO CAPACITY MARKET CODE DRAFTING

D.3.1.2(e) at the date of the Initial Auction Information Pack, how much Awarded Capacity has already been procured for the relevant Capacity Year in total and separately for each Locational Capacity Constraint Area;

F.4.1.1 For each Locational Capacity Constraint, the System Operators shall, when requested to do so by the Regulatory Authorities and as required under this section F.4.1, determine the following for a Capacity Year:

- (a) the Locational Capacity Constraint Required Quantity, being:
 - (i) the minimum de-rated capacity quantity that is required to satisfy the Locational Capacity Constraint determined under paragraph **Error! Reference source not found.**; less
 - (ii) the de-rated value of capacity that is not existing Awarded Capacity for the relevant Capacity Year but which the System Operators forecast to be operational during the relevant Capacity Year and will not participate in the Capacity Auction;
- (b) the total quantity of Gross De-Rated Capacity (Total) in respect of Capacity Market Units that are Qualified as contributing to satisfying the Locational Capacity Constraint;
- (c) the absolute value of the amount (if any) by which the total quantity determined under sub-paragraph (b) falls short of the Locational Capacity Constraint Required Quantity for the Locational Capacity Constraint;
- (d) the total quantity of Gross De-Rated Capacity (Existing) in respect of Capacity Market Units that are Qualified as contributing to satisfying the Locational Capacity Constraint; ~~and~~
- (e) the absolute value of the amount (if any) by which the total quantity determined under sub-paragraph (d) falls short of the Locational Capacity Constraint Required Quantity for the Locational Capacity Constraint; and
- (f) the existing Awarded Capacity for the Capacity Year in respect of Capacity Market Units that contribute to satisfying the Locational Capacity Constraint.

For the avoidance of doubt, the minimum de-rated quantity determined in C.2.2.2(c) does not take account of the existing Awarded Capacity for the Capacity Year in respect of Capacity Market Units that contribute to satisfying the Locational Capacity Constraint.

- F.8.2.1 The System Operators shall use the following information when conducting a Capacity Auction:
- (a) the Demand Curve determined by the Regulatory Authorities and provided to the System Operators in accordance with section **Error! Reference source not found.**;
 - (b) for each Locational Capacity Constraint applicable to the Capacity Auction:
 - (i) the level of the constraint that will apply in the Capacity Auction, being the greater of zero and:
 - (A) the Locational Capacity Constraint Required Quantity required to satisfy the Locational Capacity Constraint; less
 - (B) the ~~existing~~ Awarded Capacity for the Capacity Year in respect of Capacity Market Units that contribute to satisfying that Locational Capacity Constraint;
 - (ii) the Locational Capacity Constraint Information referred to in paragraphs (a), (c) and (d) of the definition of that term in the Glossary; and
 - (iii) the Capacity Market Units that have Qualified for the Capacity Auction; and
 - (c) the Validated Capacity Auction Offers for each Capacity Market Unit Qualified to participate in that Capacity Auction as determined under section F.7 and Chapter L.