Extension of the Current ASTN

CMC_11_21



20.05.2021

Introduction

- Background
- Overview and justification of the proposed modification
- Code objectives supported
- Modification wording
- Implications of not proceeding with the modification

Background

- Modification CMC_09_19, discussed at WG 10 on 21/11/19, included a
 proposal to facilitate secondary trades above de-rated capacity.
- In subsequent WG 12, the SOs were supportive of this proposal but highlighted that it would require system development for implementation.
- Following SO feedback, this element of CMC_09_19 was de-scoped.
- SEM-20-040 published 19/06/20 stated that "the RAs will continue to engage with the SOs to look at introducing this additional trading capability in the medium term".
- However, the required system changes were not included in the "Roadmap for Market Development 2020-2025" on the basis that a modification is deemed necessary in order to formally trigger the required system changes.

Overview and justification of the proposed modification

- This modification seeks to include the option that a seller, when entering a secondary trade, can trade above the unit's de-rated capacity.
- It will allow parties to trade their RO obligations to a greater extent, as envisaged in the enduring design of secondary trading, in order to manage their RO exposure and is considered a necessary supplement to the existing interim solution.
- It provides greater flexibility and liquidity within the secondary trading arrangements for market participants.
- This modification provides the impetus to progress any necessary system changes.

Code objectives supported

- The following Capacity Market Code objectives will be furthered with the implementation of this modification
 - A
 - D
 - G

Modification wording

- M.11.6 Buyer Limits and Seller Limits
- M.11.6.1 The "Initial Position" of a Capacity Market Unit in respect of the period of time to which a proposed Secondary Trade relates is the Net Capacity Quantity of that Capacity Market Unit in respect of that period of time immediately prior to the proposed Secondary Trade
- M.11.6.2 The Buyer Limit for a Capacity Market Unit is the Initial Position of the Capacity Market Unit
- M.11.6.3 The Seller Limit for a Capacity Market Unit is the value calculated as:
 - (a)--
- the Available De-Rated Capacity less
- ii. the Initial Position of the Capacity Market Unit, multiplied by the Product Load Following Factor for the traded

(b) divided by the Product Load Following Factor for the traded period.

- (a) the value calculated as follows:
 - (i) if the Participant is seeking to trade above its Gross De-Rated Capacity:
 - (A) the lesser of:
 - i. the Gross De-Rated Capacity (Total) of the Capacity Market Unit (when the Capacity Market Unit was last Qualified in respect of the Capacity Year) multiplied by one plus the Secondary Trade De-Rated Capacity Tolerance applicable to that <u>unit</u>:
 - ii. the Commissioned Capacity of the Capacity Market Unit; and
 - iii. the Initial Capacity (Total) of the Capacity Market Unit (as determined when the Capacity Market Unit was last Qualified in respect of the Capacity Year); less
 - (B) the Initial Position of the Capacity Market Unit.
 - (ii) otherwise:
 - (A) the Available De-Rated Capacity; less
 - (B) the Initial Position of the Capacity Market Unit multiplied by the Product Load Following Factor for the traded period,
- (b) divided by the Product Load Following Factor for the applicable Product.

- M.11.6.4 For the purposes of paragraph M.11.6.3:
 - (a) the level at which a Participant is seeking to trade in a proposed Secondary Trade is the Initial Position of the relevant Capacity Market Unit plus the incremental MW quantity offered in that proposed Secondary Trade; and
 - (b) "Available De-Rated Capacity" is the lesser of the Commissioned Capacity and the Gross De-Rated Capacity (Total) of the Capacity Market Unit (when the Capacity Market Unit was last Qualified in respect of the Capacity Year).
 - (c) <u>The "Secondary Trade De-Rated Capacity" is set as per H.7.3.5 and H.7.3.6 of the</u> <u>Capacity Market Code.</u>

Implications of the not proceeding with the modification

- Ongoing and unfair restrictions on market participants' ability to secondary trade and manage RO risk.
- Reduces liquidity in the secondary trading market and therefore the cost to end consumer.

Thank You