

MODIFICATION PROPOSAL FORM			
Proposer (Company)	Date of receipt (assigned by Secretariat)	Type of Proposal (delete as appropriate)	Modification Proposal ID (assigned by Secretariat)
SEMO	8 th June 2023	Standard	Mod_06_23
Contact Details for Modification Proposal Originator			
Name	Telephone number	Email address	
Katia Compagnoni		balancingmodifications@semo.com	
Modification Proposal Title			
SEMO Housekeeping 2023			
Documents affected (delete as appropriate)	Section(s) Affected	Version number of T&SC or AP used in Drafting	
T&SC Part B; Glossary Part B; AP04	F.2.7.2, F.10.1.4, Part B Glossary; AP04 2.7.1 and 2.7.2	V27	
Explanation of Proposed Change (mandatory by originator)			
Housekeeping Modifications are regularly raised by the Market Operator for minor adjustments to the Code that have no impact to the actual intent of the Legal Drafting and are mainly due to formatting, typos or other minor amendments. In this Modification we are proposing : <ul style="list-style-type: none"> - Removal of current text in paragraph F.2.7.2 (FNDDS calculation for DSU units) and replacing it with 'intentionally blank'; this paragraph was introduced in 2017 but then superseded by the implementation of Mod_17_19. Since then the FNDDS calculation is no longer carried out nor required therefore SEMO is proposing removing it from the T&SC and also from the Variable list in the Glossary; - F.10.1.4 removing redundant article 'the'; - AP04 'Transaction , submission and validation' incorrect reference in paragraphs 2.7.1 and 2.7.2 			
Legal Drafting Change (Clearly show proposed code change using tracked changes, if proposer fails to identify changes, please indicate best estimate of potential changes)			
<u>From Part B:</u>			
<p>F.2.7.2 Intentionally Blank—The Market Operator shall calculate the Demand Side Non-Delivery Percentage for each Capacity Market Unit, Ω which represents one or more Demand Side Units, in each Imbalance Settlement Period, γ, as follows:</p> <p>If $PIMB_{\gamma} \leq PSTR_{cm}$, or if $QCOB_{\Omega\gamma} = 0$, then $FNDDS_{\Omega\gamma} = 0$, otherwise:</p> $FNDDS_{\Omega\gamma} = \frac{\text{Max}\left(QCOB_{\Omega\gamma} - \sum_{u \in \Omega} \text{Max}\left(QDLF_{u\gamma}, QEX_{u\gamma}, \left(qAA_{u\gamma} \times DISP \times (1 - FSS_{u\gamma})\right)\right), 0\right)}{QCOB_{u\gamma}}$ <p>Where:</p>			

- (a) ~~QCOB_{Ω,γ} is the Obligated Capacity Quantity for Capacity Market Unit, Ω, in Imbalance Settlement Period, γ;~~
- (b) ~~QDLF_{u,γ} is the Loss Adjusted Dispatch Quantity for Generator Unit, u, in Imbalance Settlement Period, γ;~~
- (c) ~~QEX_{u,γ} is the Ex Ante Quantity for Generator Unit, u, in Imbalance Settlement Period, γ;~~
- (d) ~~qAA_{u,γ} is the Actual Availability Quantity for Generator Unit, u, in Imbalance Settlement Period, γ;~~
- (e) ~~PIMB_γ is the Imbalance Settlement Price in Imbalance Settlement Period, γ, calculated in accordance with Chapter E (Imbalance Pricing);~~
- (f) ~~PSTR_m is the Strike Price for Month, m, which contains Imbalance Settlement Period, γ;~~
- (g) ~~DISP is the Imbalance Settlement Period Duration;~~
- (h) ~~FSS_{u,γ} is the System Service Flag for Generator Unit, u, in Imbalance Settlement Period, γ; and~~
- (i) ~~$\sum_{u \in \Omega}$ is a summation over all Generator Units, u, which comprise the Capacity Market Unit, Ω.~~

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F.10.1.4 The System Operators shall provide the ~~the~~ parameters referred to in paragraph **Error! Reference source not found.** to the Market Operator at least two months prior to the start of each Year or within 5 Working Days of approval of the parameters by the Regulatory Authorities, whichever is the later.

From Glossary (variable list):

Variable	FNDDS_{Ω,γ}	Demand Side Non-Delivery Percentage	The Demand Site Non-Delivery Percentage for a Capacity Market Unit, Ω, which represents one or more Generator Units, u, that are Demand Side Units, in an Imbalance Settlement Period, γ, representing the extent to which the relevant Market Operator determines that the Obligated Capacity Quantity was not delivered in accordance with F.2.7.2.	Factor
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From Agreed Procedure 04 'Transaction , submission and validation'

2.7 Standing Offer Data

2.7.1.1 Introduction

Standing Offer Data comprises Generator Offer Data and Demand Offer Data Elements (as detailed in Appendix 2 “**Error! Reference source not found.**”). Standing Offer Data is comprised of both Commercial Offer Data and Technical Offer Data items, and is utilised as Gate Closure Data in respect of the relevant Gate Closure 1 to ensure that there is always valid Offer Data available for a Generator Unit (as described in section [2.82-6.7](#)).

2.7.2 Submission of Standing Offer Data, Commercial and Technical Offer Data

Standing Offer Data, Commercial and Technical Offer Data must be submitted by Participants using the relevant designated Communication Channels subject to the following:

- (a) As part of the initial registration process (as described in Agreed Procedure 1 “Registration”), the Market Operator shall enter Standing Offer Data and/or Commercial and Technical Offer Data on behalf of all Participants.
- (b) In accordance with Agreed Procedure 7 “Emergency Communications”, where there is a system or communication failure, the Market Operator shall enter Standing Offer Data and / or Commercial and Technical Offer Data on behalf of any affected Participant.
- (c) With the exception of the circumstances outlined at (a) and (b) above, the Market Operator shall not enter Standing Offer Data or Commercial and Technical Offer Data on behalf of Participants. If a Participant fails to submit Offer Data for a particular Trading Day then Gate Closure Data shall be used, as outlined in section [2.86-7](#).

Modification Proposal Justification

(Clearly state the reason for the Modification)

This Modification has been raised to carry out minor adjustments to the Code due to either error correction or update references. These adjustments do not affect the legal interpretation of the Code but provide transparency and consistency throughout.

Code Objectives Furthered

(State the Code Objectives the Proposal furthers, see Section 1.3 of Part A and/or Section A.2.1.4 of Part B of the T&SC for Code Objectives)

(a) to provide transparency in the operation of the Single Electricity Market; by removing inconsistency within the T&SC.

Implication of not implementing the Modification Proposal

(State the possible outcomes should the Modification Proposal not be implemented)

Incorrect wording will remain causing confusion in the reading of the T&SC

Impacts

(Indicate the impacts on systems, resources, processes and/or procedures; also indicate impacts on any other Market Code such as Capacity Market Code, Grid Code, Exchange Rules etc.)

Working Group

(State if Working Group considered necessary to develop proposal)

N/A

N/A

Please return this form to Secretariat by email to balancingmodifications@sem-o.com

Notes on completing Modification Proposal Form:

1. If a person submits a Modification Proposal on behalf of another person, that person who proposes the material of the change should be identified on the Modification Proposal Form as the Modification Proposal Originator.
2. Any person raising a Modification Proposal shall ensure that their proposal is clear and substantiated with the appropriate detail including the way in which it furthers the Code Objectives to enable it to be fully considered by the Modifications Committee.
3. Each Modification Proposal will include a draft text of the proposed Modification to the Code unless, if raising a Provisional Modification Proposal whereby legal drafting text is not imperative.
4. For the purposes of this Modification Proposal Form, the following terms shall have the following meanings:

Agreed Procedure(s):	means the detailed procedures to be followed by Parties in performing their obligations and functions under the Code as listed in either Part A or Part B Appendix D "List of Agreed Procedures". The Proposer will need to specify whether the Agreed Procedure to modify refers to Part A, Part B or both.
T&SC / Code:	means the Trading and Settlement Code for the Single Electricity Market. The Proposer will also need to specify whether all Part A, Part B, Part C of the Code or a subset of these, are affected by the proposed Modification;
Modification Proposal:	means the proposal to modify the Code as set out in the attached form
Derivative Work:	means any text or work which incorporates or contains all or part of the Modification Proposal or any adaptation, abridgement, expansion or other modification of the Modification Proposal

The terms "Market Operator", "Modifications Committee" and "Regulatory Authorities" shall have the meanings assigned to those terms in the Code.

In consideration for the right to submit, and have the Modification Proposal assessed in accordance with the terms of Section 2 of Part A or Chapter B of Part B of the Code (and Part A Agreed Procedure 12 or Part B Agreed Procedure 12) , which I have read and understand, I agree as follows:

1. I hereby grant a worldwide, perpetual, royalty-free, non-exclusive licence:
 - 1.1 to the Market Operator and the Regulatory Authorities to publish and/or distribute the Modification Proposal for free and unrestricted access;
 - 1.2 to the Regulatory Authorities, the Modifications Committee and each member of the Modifications Committee to amend, adapt, combine, abridge, expand or otherwise modify the Modification Proposal at their sole discretion for the purpose of developing the Modification Proposal in accordance with the Code;
 - 1.3 to the Market Operator and the Regulatory Authorities to incorporate the Modification Proposal into the Code;
 - 1.4 to all Parties to the Code and the Regulatory Authorities to use, reproduce and distribute the Modification Proposal, whether as part of the Code or otherwise, for any purpose arising out of or in connection with the Code.
2. The licences set out in clause 1 shall equally apply to any Derivative Works.
3. I hereby waive in favour of the Parties to the Code and the Regulatory Authorities any and all moral rights I may have arising out of or in connection with the Modification Proposal or any Derivative Works.
4. I hereby warrant that, except where expressly indicated otherwise, I am the owner of the copyright and any other intellectual property and proprietary rights in the Modification Proposal and, where not the owner, I have the requisite permissions to grant the rights set out in this form.
5. I hereby acknowledge that the Modification Proposal may be rejected by the Modifications Committee and/or the Regulatory Authorities and that there is no guarantee that my Modification Proposal will be incorporated into the Code.