

LEGAL TEXT FOR PROPOSED MODIFICATION P323

SECTION Q: BALANCING MECHANISM ACTIVITIES (V24.0)

5. BALANCING MECHANISM BID-OFFER ACCEPTANCE

Amend paragraph 5.3.1 to read as follows:

5.3 Acceptance Data

5.3.1 Acceptance Data for a BM Unit shall comprise the following data items:

- (a) a set comprising one or more Acceptance Volume Pairs, each with a 'from' MW level and an associated 'from' time and a 'to' MW level and an associated 'to' time and where:
 - (i) the MW levels are expressed in whole MW measured from the zero point (of no energy export or import); and
 - (ii) the times are expressed in a whole number of minutes and the first 'from' time is not earlier than the Bid-Offer Acceptance Time and the last 'to' time is not later than the end of the last Settlement Period for which Gate Closure fell before the Bid-Offer Acceptance Time; and
- (b) the associated Bid-Offer Acceptance Number 'k' expressed as an integer greater than the value of k for the Acceptance Data (for that BM Unit) with the immediately preceding Bid-Offer Acceptance Time or, where any Acceptance Data exists with identical Bid-Offer Acceptance Time, greater than the highest value of k which exists with such Bid-Offer Acceptance Time; and
- (c) the associated Bid-Offer Acceptance Time; and
- (d) in the case of an Acceptance within paragraph 5.1.3(a), whether the Transmission Company has classified such Acceptance as "SO-Flagged" and/or "SBR Flagged";
- (e) in the case of an Acceptance within paragraph 5.1.3(b) that the Acceptance was an Emergency Acceptance; and
- (f) in the case of an Acceptance within paragraph 5.1.3(b) whether the Transmission Company has classified such Acceptance as "Emergency Flagged".

6. SUBMISSION OF DATA BY THE TRANSMISSION COMPANY

Amend paragraph 6.5 to read as follows:

6.5 ~~Not used~~ Supplemental Balancing Reserve

6.5.1 Until such time as the Panel confirms that the BMRA and SAA are capable of determining SBR Actions, the Transmission Company shall:

(a) in respect of an Offer accepted by the Transmission Company relating to SBR, send a copy of the relevant SBR Notice, as described in paragraph 6.5.2, to BSCCo; and

(b) in respect of each Settlement Period affected by an SBR Action, submit to BSCCo any revisions to Bid-Offer Data, Acceptance Data and Balancing Services Adjustment Data that the Transmission Company intends to submit, or has already submitted, to SAA for use in the next Settlement Run,

in accordance with BSCP18.

6.5.2 An SBR Notice shall comprise the following:

(a) the Bid-Offer Acceptance Number; and

(b) the relevant BM Unit identifier.

SECTION T: SETTLEMENT AND TRADING CHARGES (V23.0 + P305)

1. GENERAL

1.3 Data requirements

Insert new paragraph 1.3.2A to read as follows:

1.3.2A Data required from BSCCo are identified in an SBR Notice.

3. SETTLEMENT OF BALANCING MECHANISM ACTIONS

Insert new paragraph 3.16 to read as follows:

3.16 Determination of SBR Action and SBR Action Price

3.16.1 Each accepted Offer for which the Acceptance was classified by the Transmission Company as 'SBR-Flagged' or identified through an SBR Notice shall be an SBR Action.

3.16.2 For each SBR Action the SBR Action Price will be equal to VoLL.

4. SETTLEMENT CALCULATIONS

4.4 Determination of Energy Imbalance Prices (SBP_j and SSP_j)

Insert new paragraph 4.4.5 to read as follows:

4.4.5 Unless the Panel has provided a confirmation in accordance with Section Q6.5.3, BSCCo shall:

(a) in respect of each Settlement Period affected by SBR, ensure that Energy Imbalance Prices reflect the SBR Action Price;

(b) establish a procedure, as between the SAA and BSCCo, for validating Energy Imbalance Prices that have been adjusted to reflect the SBR Action Price and

notifying BSC Parties of any adjustments or where any discrepancy is identified; and

(c) ensure that accurate records are maintained in respect of paragraphs 4.4.5(a) and (b).

in each case in accordance with BSCP18.

Annex T-1: Final Ranked Set of System Actions

Part 1 – Derivation of Final Ranked Set of System Actions

1. INTRODUCTION

Amend paragraph 1.2 to read as follows:

1.2 For the purposes of the Code, in relation to a Settlement Period:

(a) in relation to a BM Unit and an Acceptance, an **"accepted Offer"** means the Period Accepted Offer Volume (QAO_{ij}^{kn}), and an **"accepted Bid"** means the Period Accepted Bid Volume (QAB_{ij}^{kn}) but excluding Offers and Bids where the value of Period Accepted Offer Volume or Period Accepted Bid Volume (as the case may be) is zero or which are STOR Actions;

(b) a **"System Buy Action"** (QSB_j^w) means:

(i) in relation to each BM Unit, an accepted Offer that is not a STOR Action or a SBR Action;

(ii) in relation to each Balancing Services Adjustment Buy Action, the Balancing Services Adjustment Buy Volume ($QBSAB_j^m$) that is not a STOR Action;

(iii) in relation to each STOR Action, the STOR Instructed Volume ($QSIV_j^t$);

(iv) in relation to each Demand Control Impacted Settlement Period, the System Demand Control Volume ($QSDC_j$); ~~and~~

(v) in relation to each Demand Control Impacted Settlement Period, the Balancing Demand Control Volume ($QBDC_j$); ~~and~~ and

(vi) in relation to each SBR Action, the SBR Instructed Volume;

(c) a **"System Sell Action"** (QSS_j^w) means:

(i) in relation to each BM Unit, an accepted Bid; and

(ii) in relation to each Balancing Services Adjustment Sell Action, the Balancing Services Adjustment Sell Volume ($QBSAS_j^m$);

(d) **"System Action"** means a System Buy Action or a System Sell Action;

(e) in relation to a System Buy Action or a System Sell Action, the **"System Action Price"** (SAP_j^w) is:

- (i) in the case of an accepted Offer that is not a STOR Action, the Offer Price (POⁿ_{ij});
- (ii) in the case of an accepted Bid, the Bid Price (PBⁿ_{ij});
- (iii) in the case of an Balancing Services Adjustment Action that is not a STOR Action, the Balancing Services Adjustment Price (BSAP^m_j);
- (iv) in the case of a STOR Action, the STOR Action Price (STAP_{tj});
- (v) in the case of a System Demand Control Volume or a Balancing Demand Control Volume, the VoLL_z; and

(vi) in the case of an SBR Action, the SBR Action Price;

- (f) a "Ranked Set" is a set of System Actions ranked in accordance with the further provisions of this Part 1; and references to the Ranked Sets are to the two Ranked Sets (of System Buy Actions and System Sell Actions respectively).

ANNEX X-1: GENERAL GLOSSARY (V67.0)

Insert the following new definitions in alphabetical order:

"Supplemental Balancing Reserve" or "SBR":

for the purposes of the Code, means the provision of capacity for Balancing Services purposes (excluding System Constraint management) that will result in a BM Unit's output exceeding its Stable Export Limit and does not include capacity for non-SBR purposes;

"SBR Notice":

means the notifications submitted by the Transmission Company pursuant to Section Q6.5.2;

"System Constraint":

has the meaning given to that term in the Grid Code;

ANNEX X-2: TECHNICAL GLOSSARY (V34.0)

Table X-2

Terms and Expressions Applying Except in Relation to Section S

Insert the following new terms and expressions into Table X-2 in alphabetical order as follows:

Defined Term	Acronym	Units	Definition/Explanatory Text
<u>SBR Action</u>			<u>A Supplemental Balancing Reserve action taken by the Transmission Company for Balancing Services purposes (excluding System Constraint management) in order to increase a BM Unit's output above its Stable Export Limit and does not include capacity for non-SBR purposes.</u>
<u>SBR Action Price</u>		<u>£/MWh</u>	<u>In respect of a Settlement Period, the price</u>

Defined Term	Acronym	Units	Definition/Explanatory Text
			<u>determined in accordance with Section T3.16.</u>
<u>SBR Instructed Volume</u>		<u>MWh</u>	<u>In respect of each SBR Action, the Period Accepted Offer Volume derived from an accepted Offer that is SBR Flagged or is subject to an SBR Notice.</u>