

LEGAL TEXT FOR PROPOSED MODIFICATION P348

SECTION S: SUPPLIER VOLUME ALLOCATION

2.4 Data Aggregators

Amend paragraph 2.4.1 to read as follows:

- 2.4.1 The principal functions of a Half Hourly Data Aggregator are, in accordance with this Section S, the Supplier Volume Allocation Rules, BSCP503 and Party Service Line 100:
- (a) to receive half-hourly data from the relevant Half Hourly Data Collectors;
 - (b) to validate data and provide reports;
 - (c) to enter data into the relevant data aggregation system;
 - (d) to maintain relevant standing data;
 - (e) to receive and maintain Line Loss Factors provided by BSCCo and approved by the Panel;
 - (f) to aggregate the metered data in MWh in the relevant data aggregation system;
 - (g) to receive and maintain Additional BM Unit data for each Supplier (in respect of which such Half Hourly Data Aggregator is appointed) and to receive, validate and maintain details of the SVA Metering Systems for which such Supplier is the Registrant allocated by that Supplier to its Additional BM Units in the same GSP Group;
 - (h) to provide to the SVAA data aggregated by Supplier BM Unit or by Supplier and by GSP Group in accordance with the further provisions of this Section S;
 - (i) where applicable, to provide metered data to an EMR Settlement Services Provider in accordance with paragraph 2.9-;
 - (j) upon request from a Supplier, to determine the Supplier's Metering System Metered Consumption and the Supplier's Metering System Metered Losses in relation to Embedded Generator Capacity Provider Metering Systems and/or Related EGCP Metering Systems pursuant to paragraph 2.11.

Insert new paragraph 2.11 to read as follows:

2.11 Provision of Data in respect of Embedded Generator Capacity Providers

- 2.11.1 A Supplier shall submit, or procure the submission of, the Supplier's Metering System Metered Consumption (SMMC_{ZaKj}) and the Supplier's Metering System Metered Losses (SMLL_{ZaKj}) to the SVAA, in each case in accordance with BSCP[xxx], in respect of:
- (a) each Embedded Generator Capacity Provider Metering System; and/or
 - (b) any Related EGCP Metering System,
- for which that Supplier is the Registrant.

- 2.11.2 A Supplier who is the Registrant of an Embedded Generator Capacity Provider Metering System shall use its reasonable endeavours to notify the Registrant of any Related EGCP Metering System of its obligations pursuant to this paragraph 2.11.
- 2.11.3 In respect of each Embedded Generator Capacity Provider Metering System for which it is a Registrant and all Related EGCP Metering Systems, a Supplier shall provide the MSID to the SVAA in accordance with BSCPXXX.
- 2.11.4 Each Supplier shall submit to the SVAA its EGCP Metering System Netting Rules which establish a set of rules in respect of each Embedded Generator Capacity Provider Metering System and any Related EGCP Metering Systems for the determination of Gross Period Metered Export (GPMEEGCP_{HZjK}) for each Settlement Period. The EGCP Metering System Netting Rules shall be prepared, submitted and validated in accordance with BSCPXXX.

ANNEX S-2: SUPPLIER VOLUME ALLOCATION RULES

Insert new paragraph 13 to read as follows:

13. DETERMINATION OF SUPPLIER'S GROSS PERIOD METERED EXPORT

13.1 Calculation of Supplier's Metering System Metered Losses (SMML_{ZaKj})

- 13.1.1 Supplier's Metering System Metered Losses (SMML_{ZaKj}) shall be determined according to the following formula:

$$\text{SMML}_{ZaKj} = \text{SMMC}_{ZaKj} \times (\text{LLF}_{Lj} - 1)$$

13.2 Calculation of Gross Period Metered Export by the SVAA (GPMEEGCP_{HZjK})

- 13.2.1 For each Settlement Period and for each Embedded Generator Capacity Provider Metering System, the SVAA shall determine the Gross Period Metered Export (GPMEEGCP_{HZjK}) in accordance with the EGCP Metering System Netting Rules submitted by the Supplier in relation to those Metering Systems.

13.3 Calculation of Supplier's Gross Period Metered Export by the SVAA (SGPMEEGCP_{HZj})

- 13.3.1 The SVAA shall determine the Supplier's Gross Period Metered Export for each Settlement Period and in respect of each Supplier and each GSP Group according to the following formula:

$$\text{SGPMEEGCP}_{HZj} = \sum_K \text{GPMEEGCP}_{HZjK} / 1000$$

SECTION V: REPORTING

ANNEX V-1: TABLES OF REPORTS

TABLE 7 – SVAA REPORTING

Amend Table 7 (TUoS Report) to read as follows:

Category of Data	Frequency	Recipient	General Description
TUoS Report	Daily	Transmission Company	Various reports containing GSP Group Take, Supplier Deemed Take <u>and embedded generation export volumes</u> by Settlement Period and/or Settlement Day in respect of each GSP Group and Supplier, and half hourly and non-half hourly consumption by Settlement Period and/or Settlement Day in respect of each Supplier BM Unit.

ANNEX X-2: TECHNICAL GLOSSARY

Table X–6

Insert the following new definitions in alphabetical order:

Expression	Acronym	Units	Definition
<u>EGCP Metering System Netting Rules</u>			<u>The netting rules prepared by a Supplier in order to allow the SVAA to determine Gross Period Metered Export in accordance with paragraph 13.2 of Annex S-2.</u>
<u>Embedded Generator Capacity Provider</u>			<u>[NB1]</u>
<u>Embedded Generator Capacity Provider Metering System</u>			<u>A Half Hourly Metering System that measures Exports from an Embedded Generator Capacity Provider.</u>
<u>Gross Period Metered Export</u>	<u>GPMEEGCP_{HZjK}</u>		<u>For an Embedded Generator Capacity Provider Metering System, it is the sum of all Supplier's Metering System Metered Consumption and Supplier's Metering System Metered Losses in a Settlement Period determined in accordance with a Supplier's EGCP Metering System Netting Rules.</u>
<u>Supplier's Metering System Metered Losses</u>	<u>SMML_{ZaKj}</u>		<u>The line losses associated with the Supplier's Metering System Metered Consumption for an Embedded Generator Capacity Provider Metering System or any Related EGCP Metering System, determined pursuant to paragraph 13.1 of Annex S-2.</u>

Expression	Acronym	Units	Definition
<u>Related EGCP Metering System</u>			<u>In relation to an Embedded Generator Capacity Provider, a Half Hourly Metering System that measures "Station Demand" where such Embedded Generator Capacity Provider is a "Generator", in each case where such terms are defined in the Connection and Use of System Code.</u>
<u>Supplier's Gross Period Metered Export</u>	<u>SGPMEEGCP_{HZj}</u>		<u>The sum of all Gross Period Metered Export values in respect of Embedded Generator Capacity Provider Metering Systems determined in accordance with paragraph 13.3 of Annex S-2.</u>