

LEGAL TEXT FOR PROPOSED MODIFICATION P315

ANNEX S-2: SUPPLIER VOLUME ALLOCATION RULES

Insert new paragraph 9A after 9.7 to read as follows:

9A Determination of the Supplier Quarterly Consumption Report

9A.1 The SVAA shall determine Half Hourly Consumption (Non Losses) by Profile Class ($C_{iN(c)Pj}$) for each Supplier BM Unit "i" for Profile Class "P" (for which the associated Non Half Hourly active import Consumption Component Class N(c) shall not be a Consumption Component Class for line losses) according to the following formula:

$$C_{iN(c)Pj} = \sum_{LR}^N BMPC_{iLPRj}$$

9A.2 For each Half Hourly Consumption (Non Losses) by Profile Class ($C_{iN(c)Pj}$) value determined pursuant to paragraph 9A.1, the SVAA shall determine the Half Hourly Consumption (Losses) by Profile Class ($CLOSS_{iN(c)Pj}$) for each Supplier BM Unit "i" for Profile Class "P" (for which the associated Non Half Hourly active import Consumption Component Class N(c) shall be a Consumption Component Class for line losses) according to the following formula:

$$CLOSS_{iN(c)Pj} = \sum_{L}^{(vv)} ((LLF_{Lj} - 1) * \sum_{R}^{(vv)} BMPC_{iLPRj})$$

where "(vv)" is the Consumption Component Class (not for line losses) associated with Profile Class "P" for which a value of $CLOSS_{iN(c)Pj}$ is to be determined.

9A.3 The Corrected Component by Profile Class ($CORC_{iN(c)Pj}$) for each Profile Class "P" within a Non Half Hourly active import Consumption Component Class N(c) within Supplier BM Unit "i" shall be determined by the SVAA according to the following formula:

$$CORC_{iN(c)Pj} = (C_{iN(c)Pj} + CLOSS_{iN(c)Pj}) * (1 + (CF_{Hj} - 1) * WT_N)$$

where WT_N is the associated GSP Group Correction Scaling Weight and CF_{Hj} is the value of GSP Group Correction Factor determined pursuant to paragraph 9.2 for the GSP Group "H" associated with the Supplier BM Unit "i".

9A.4 The Quarterly Supplier Energy Consumption $CORC_{ZqG}$ for each Supplier Volume Reporting Group G shall be determined as the sum:

- (a) $\sum_{iNPj}^{ZqG} CORC_{iN(c)Pj}$ over the relevant Consumption Component Classes N and Profile Classes P for each of Supplier Consumption Reporting Groups 1 to 3 (associated with Non Half Hourly Metered Import Profile Classes) for Supplier Z; or
- (b) $\sum_{iNPj}^{ZqG} CORC_{iNj}$ over the relevant Consumption Component Classes N for each of Supplier Consumption Reporting Groups 4 to 8 (associated with Non Half Hourly Unmetered Import, Non Half Hourly Export and Half Hourly) for Supplier Z.

9A.5 The Quarterly Metering Systems by Supplier (NM_{ZqG}) for each Supplier Volume Reporting Group G shall be determined by the calculation:

$$\frac{\sum_{Hd}^{ZqG} NM_{ZHGD}}{\sum_{d}^q 1}$$

where NM_{ZHGD} is the total number of meters registered to Supplier Z in Supplier Consumption Reporting Group G on day d, summed over all GSP Groups and all days in the relevant calendar quarter q, and $\sum_{d}^q 1$ is summation of all the days in relevant calendar quarter q.

SECTION V: REPORTING (V30)

4. REPORTING BY BSCCO

4.2 Market data

Amend paragraph 4.2.2 to read as follows:

4.2.2 Market data comprises the following:

- (a) the CRS registration data as described in paragraph 4.2.3;
- (b) the Funding Shares of each Trading Party as described in paragraph 4.2.4;
- (c) the Indicative Balancing Services Adjustment Data and Balancing Services Adjustment Data as described in paragraph 4.2.5;
- (d) the System Sell Price, System Buy Price and Net Imbalance Volume as described in paragraph 4.2.6;
- (e) the Credit Default statements as described in paragraph 4.2.7;
- (f) the Market Index Data as described in paragraph 4.2.8; and
- (g) the Supplier Market Share Data as described in paragraph 4.2.10.

Insert new paragraph 4.2.10 to read as follows:

4.2.10 For the purposes of paragraph 4.2.10, "Supplier Market Share Data" means the Supplier Quarterly Consumption Report containing information for individual Suppliers, except for data relating to any Suppliers for whom the criteria in paragraph 4.2.11 are satisfied, which BSCCo shall aggregate and report as a single anonymous entity called 'other suppliers'.

4.2.11 This paragraph applies to the Supplier Quarterly Consumption Report data that meets the following criteria for a Supplier:

- (a) Quarterly Metering Systems by Supplier in Supplier Consumption Reporting Group 1 is equal to or less than 250,000; and
- (b) Quarterly Supplier Energy Consumption across Supplier Consumption Reporting Groups 2, 3 and 6 is equal to or less than 500,000 MWh.

4.2.12 The Supplier Market Share Data shall be published on the BSC Website as soon as reasonably practicable after receipt of the Supplier Quarterly Consumption Report from the SVAA.

ANNEX V-1: TABLES OF REPORTS

TABLE 7 – SVAA REPORTING

Amend Table 7 – SVAA Reporting to read as follows:

Category of Data	Frequency	Recipient	General Description
Supplier Consumption Information	Daily	Relevant Party	Supplier consumption data per Settlement Period and/or Settlement Day aggregated by Supplier BM Unit and/or Supplier and GSP Group for each such Supplier Where appropriate, such data is by Consumption Component Class
<u>Supplier Quarterly Consumption Report</u>	<u>Quarterly</u>	<u>BSCCo</u>	<u>Report containing Supplier consumption data (consumption plus losses) summed over a calendar quarter and the related number of Metering Systems averaged over a calendar quarter, grouped by Supplier Consumption Reporting Group</u>
GSP Group Consumption Information	Daily	All Suppliers <u>Any person (on request)</u>	GSP Group consumption data per Settlement Period and/or Settlement Day in respect of each GSP Group Where appropriate, such data is by Consumption Component Class
GSP Group Profile Information	Daily	All Suppliers	Profile information in respect of each Settlement Day
DUoS Report	Daily	Relevant Distribution System Operators Relevant Party	Various reports containing profiled Supplier Purchase Matrix data per Settlement Period and Settlement Day by Line Loss Factor Class, Profile Class, Standard Settlement Configuration, Time Pattern Regime, Supplier and GSP Group Report containing GSP Group Correction Factor and GSP Group Scaling Weight are provided
TUoS Report	Daily	Transmission Company	Various reports containing GSP Group Take, Supplier Deemed Take 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.

Category of Data	Frequency	Recipient	General Description
Profile Data Report	When requested (the data provided relates to the BSC Year preceding that in which the request is made)	Any person (on request)	Report containing profile coefficients per Settlement Period and Settlement Day, by GSP Group, Profile Class and combination of Standard Settlement Configuration and Time Pattern Regime Note: for requests made during the BSC Year ending 31 March 2002, the data will include equivalent data under the Pooling and Settlement Agreement for the period 1 April 2000 to the day before the Go-live Date.
Market Domain Data	All Suppliers: upon registration with the participation capacity of a Supplier; and thereafter whenever updated. Any Party or any person (on request): When requested; and thereafter whenever updated	All Suppliers Any Party (on request) Excluding Profiling Regression data: any person (on request)	A report containing those data items (or changes to those items) which relate to Supplier Volume Allocation, which is distributed by the SVAA in accordance with BSCP509.

ANNEX X-1: GENERAL GLOSSARY (V66.0)

Insert the following new definitions in alphabetical order:

Supplier Market Share Data means the report described in paragraph 4.2.10 of Section V.

"Supplier Quarterly Consumption Report": means the Quarterly Supplier Energy Consumption and Quarterly Metering Systems by Supplier for all Suppliers determined in accordance with paragraphs 9A.4 and 9A.5 of Annex S-2;

"Supplier Consumption Reporting Group": means the grouping level used to report Quarterly Supplier Energy Consumption and Quarterly Metering Systems by Supplier for the purposes of the Supplier Market Share Data, as set out in Table X-9;

Table X-4 Use of Subscripts and Superscripts Applying to Section S

Insert the following new subscripts in alphabetical order:

G refers to a Supplier Consumption Reporting Group;

q refers to a calendar quarter;

d(q) refers to the number of days in a calendar quarter

N(c) refers to a Non Half Hourly active import Consumption Component Class

Table X-5 Use of Summations Applying to Section S

Insert the following new summation formulae in alphabetical order:

Σ^{ZqG} = summed by Supplier (Z) over a calendar quarter (q) by Supplier Consumption Reporting Group (G);

Table X–6 Definitions Applying To Section S

Insert the following new definition in alphabetical order:

<u>Half Hourly Consumption (Non Losses) by Profile Class</u>	<u>$C_{iN(c)P_i}$</u>	<u>MWh</u>	<u>The half hourly Consumption for a Profile Class within a Non Half Hourly active import Consumption Component Class which is defined as not being for line losses, determined pursuant to paragraph 9A.1 of Annex S-2.</u>
<u>Half Hourly Consumption (Losses) by Profile Class</u>	<u>$CLOSS_{iN(c)P_i}$</u>	<u>MWh</u>	<u>The half hourly Consumption for a Profile Class within a Non Half Hourly active import Consumption Component Class which is defined as being for line losses, determined pursuant to paragraph 9A.2 of Annex S-2.</u>
<u>Corrected Component by Profile Class</u>	<u>$CORC_{iN(c)P_i}$</u>	<u>MWh</u>	<u>The Consumption for a Supplier BM Unit's Profile Class after the application of the GSP Group Correction Factor and Line Loss Factor, determined pursuant paragraph 9A.3 of Annex S-2.</u>
<u>Quarterly Supplier Energy Consumption</u>	<u>$CORC_{ZqG}$</u>	<u>MWh</u>	<u>The total energy Consumption volume attributed to a Supplier, summed over a calendar quarter by Supplier Consumption Reporting Group, determined pursuant to paragraph 9A.4 of Annex S-2.</u>
<u>Quarterly Metering Systems by Supplier</u>	<u>NM_{ZqG}</u>	<u>Number</u>	<u>The total number of Metering Systems attributed to a Supplier, averaged over a calendar quarter by Supplier Consumption Reporting Group, determined pursuant to paragraph 9A.5 of Annex S-2.</u>

Table X-7 - List of Acronyms Applicable to Section S

Insert the following new acronyms in alphabetical order:

<u>C_{iN(e)Pj}</u>	<u>Half Hourly Consumption (Non Losses) by Profile Class</u>
<u>CLOSS_{iN(e)Pj}</u>	<u>Half Hourly Consumption (Losses) by Profile Class</u>
<u>CORC_{iN(e)Pj}</u>	<u>Corrected Component by Profile Class</u>
<u>CORC_{ZqG}</u>	<u>Quarterly Supplier Energy Consumption</u>
<u>NM_{ZqG}</u>	<u>Quarterly Metering Systems by Supplier</u>

Insert the following new table and text after Table X-8:

Table X-9

In relation to Supplier Market Share Data, the Supplier Consumption Reporting Groups have the following associated properties:

<u>Supplier Consumption Reporting Group</u>	<u>Data Aggregation Type</u>	<u>Measurement Quantity ID</u>	<u>Metered/ Unmetered Indicator</u>
<u>1. Non Half Hourly metered import, Profile Classes 1 and 2</u>	<u>N</u>	<u>AI</u>	<u>M</u>
<u>2. Non Half Hourly metered import, Profile Classes 3 and 4</u>	<u>N</u>	<u>AI</u>	<u>M</u>
<u>3. Non Half Hourly metered import, Profile Classes 5, 6, 7 and 8</u>	<u>N</u>	<u>AI</u>	<u>M</u>
<u>4. Non Half Hourly unmetered import</u>	<u>N</u>	<u>AI</u>	<u>U</u>
<u>5. Non Half Hourly export</u>	<u>N</u>	<u>AE</u>	<u>M</u>
<u>6. Half Hourly metered import</u>	<u>H</u>	<u>AI</u>	<u>M</u>
<u>7. Half Hourly unmetered import</u>	<u>H</u>	<u>AI</u>	<u>U</u>
<u>8. Half Hourly export</u>	<u>H</u>	<u>AE</u>	<u>M</u>

A Supplier Consumption Reporting Group represents a sum across existing Consumption Component Classes and Profile Classes based on the following attributes:

(i) measurement quantity id, which shall have values:

AI active import (consumption); or

AE active export (generation);

(ii) data aggregation type, which shall have values:

H half hourly; or

N non-half hourly; and

(iii) metered/ unmetered indicator shall have values:

M metered; or

U unmetered.