

Redlined BSCP510 text for CP1502 ‘Removal of the requirement to submit sampling data for Profile Classes 5-8 following the implementation of P272’.

This CP proposes changes to BSCP15 sections 1.1 and 4.1.1.4.

We have redlined these changes against Version 5.0.

We have also included some additional Housekeeping changes to sections 1.1 and 1.5.

Amend section 1.1 as follows:

1.1 Scope and Purpose of the Procedure

[Housekeeping] The electricity trading arrangements require the use of Profiles to derive half hourly demands of Active Energy for Metering System Identifiers (MSIDs) being traded either as a Non-Half Hourly Metering System or as a Non-Half Hourly Unmetered Supply. A Profile represents a particular pattern of energy consumption over a given period. Profiles are required to represent the half-hourly pattern of average consumption for each of a number of distinct customer populations known as Profile Classes.

[Housekeeping] To support the electricity trading arrangements eight Profile Classes have been identified for the ~~n~~Non-~~H~~half ~~h~~Hourly market, as follows:-

- a) Code 01 - Domestic Unrestricted;
- b) Code 02 - Domestic Economy 7;
- c) Code 03 - Non-Domestic Unrestricted;
- d) Code 04 - Non-Domestic Economy 7;
- e) Code 05 - Non-Domestic with Maximum Demand (MD) recording capability and with a Load Factor (LF) of less than or equal to 20%;
- f) Code 06 - Non-Domestic with MD recording capability and with LF of less than or equal to 30% and greater than 20%;
- g) Code 07 - Non-Domestic with MD recording capability and with LF of less than or equal to 40% and greater than 30%; and
- h) Code 08 - Non-Domestic with MD recording capability and with LF of greater than 40%.

The Profile Administrator (PrA) has been appointed to obtain energy consumption data from a representative sample of customers in Great Britain in ~~each~~ Profile Classes es one to four in order to derive the Profile to be applied for that Profile Class.

This BSCP sets out the procedures involved with the provision of customer information to the PrA to enable Active Energy Profile data to be gathered for each Profile Class in accordance with the required sample sizes. These sample sizes are specified in the BSCCo contract with the PrA, the “Profile Administrator Agreement”, and are outside the scope of this BSCP.

Amend section 1.5 as follows:

1.5 Associated Balancing and Settlement Code Procedures

[Housekeeping]

BSCP504	Non Half Hourly Data Collection for SVA Metering Systems Registered in SMRS
BSCP505	Non Half Hourly Data Aggregation for SVA Metering Systems Registered in SMRS
BSCP514	SVA Meter Operations for Metering Systems Registered in SMRS
Code of Practice- (CoP) 5	The Metering of Energy transfers with a Maximum Demand of up to (and including) 1MW for Settlement purposes
<u>Code of Practice</u> 8	The Metering of Import Active Energy via Low Voltage Circuits for Non- <u>Half</u> Hourly Settlement purposes
<u>Code of Practice</u> 10	Whole Current Metering of Energy via Low Voltage Circuits for Settlement Purposes

Amend section 4.1.1.4 as follows:

4.1.1.4—Profile Classes 5 to 8

Supplier SUPX
MPID XXXX

Total Requirements

Profile Class	MSIDs
5	0
6	0
7	0
8	0

	Profile Class	Consumption Boundary		Profile Class	Consumption Boundary
Super-Stratum 1	5	0-44,999 kWh	Super-Stratum 7	7	0-79,999 kWh
Super-Stratum 2	5	45,000-84,999 kWh	Super-Stratum 8	7	80,000-149,999 kWh
Super-Stratum 3	5	>85,000 kWh	Super-Stratum 9	7	>150,000 kWh
Super-Stratum 4	6	0-69,999 kWh	Super-Stratum 10	8	0-94,999 kWh
Super-Stratum 5	6	70,000-129,999 kWh	Super-Stratum 11	8	95,000-169,999 kWh
Super-Stratum 6	6	>130,000 kWh	Super-Stratum 12	8	>170,000 kWh

Profile Class	Super-Stratum	Stratum	Customer Type	Requirement
5	1	1	commercial	0
5	1	2	industrial	0
5	2	3	commercial	0
5	2	4	industrial	0
5	3	5	commercial	0
5	3	6	industrial	0
Total				0
6	4	7	commercial	0
6	4	8	industrial	0
6	5	9	commercial	0
6	5	10	industrial	0
6	6	11	commercial	0
6	6	12	industrial	0
Total				0
7	7	13	commercial	0
7	7	14	industrial	0
7	8	15	commercial	0
7	8	16	industrial	0
7	9	17	commercial	0
7	9	18	industrial	0
Total				0
8	10	19	commercial	0
8	10	20	industrial	0
8	11	21	commercial	0
8	11	22	industrial	0
8	12	23	commercial	0
8	12	24	industrial	0

Total	0			
Requirement by GSP Group				
GSP GROUP	Requirement	Requirement	Requirement	Requirement
	Profile Class 5	Profile Class 6	Profile Class 7	Profile Class 8
C	0	0	0	0
J	0	0	0	0
H	0	0	0	0
L	0	0	0	0
A	0	0	0	0
B	0	0	0	0
E	0	0	0	0
K	0	0	0	0
D	0	0	0	0
M	0	0	0	0
F	0	0	0	0
G	0	0	0	0
N	0	0	0	0
P	0	0	0	0
Total	0	0	0	0