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*(This page does not form part of the BSC)*

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## ANNEX S-4: SUPPLIER VOLUME ALLOCATION RULES FOR METERING SYSTEMS DURING TRANSITION

### 1. GENERAL

#### 1.1 Introduction

1.1.1 This Annex S-4 forms a part of [Section S](#).

1.1.2 This Annex S-4 sets out the requirements and Supplier Volume Allocation Rules (which for the purposes of this Annex S-4 shall mean such Rules from Annex S-2 or Annex S-3 accordingly), upon which quantities of Active Energy associated with SVA Metering Systems and Asset Metering Systems are determined and allocated to Supplier BM Units, Suppliers and Secondary BM Units for the purposes of Settlement, during the 'MHHS Transition Period' [set out in Section 1.2](#) in respect of:

- (a) Supplier Meter Registration Services;
- (b) Data Collection and Provision;
- (c) Half Hourly Data Collection and Aggregation;
- (d) Non Half Hourly Data Collection and Aggregation;
- (e) Supplier Volume Allocation Standing Data;
- (f) Supplier Volume Allocation Periodic Data;
- (g) Reconciliation Allocation Data Input;
- (h) Daily Profile Coefficients;
- (i) Half Hourly Metering System Consumption;
- (j) Non Half Hourly Metering System Consumption;
- (k) Determination of Load Shape Data;
- (l) Determination of BM Unit's Period Level Consumption
- (m) Volume Allocation;
- (o) GSP Group Correction;
- (p) Determination of Corrected Component;
- (q) Determination of Supplier Deemed Take;
- (r) Determination of BM Unit Allocated Demand Volumes and Secondary BM Unit Demand Volumes;
- (s) Determination of Supplier Cap Take;
- (t) Determination of the Supplier Quarterly Volume Report
- (u) Volume Allocation Runs;
- (v) Trading Disputes;

- (x) Delays and Failures; and
  - (y) Transition to the new Settlement Timetable.
- 1.1.3 This Annex S-4 also sets out the rules upon which quantities of Active Energy associated with SVA Metering Systems are determined and allocated to Supplier BM Units and Suppliers for other purposes during the MHHS Transition Period, including rules in respect of:
- (a) determination of aggregated Non-Final Demand Metering System Metered Consumption; and
  - (b) determination of Period BM Unit Non Chargeable Demand.
- 1.1.4 Once the Authority has confirmed for the purposes of this paragraph 1.1.4 that migration of legacy Metering Systems to MHHS is complete (or sufficiently complete) following the Final Reconciliation Run for the last Settlement Date, then this Code shall automatically be modified by the deletion of Annexes S-4 and S-2 and by any consequential amendments to the remainder of this Code as the Authority may direct. Such deletions of Annexes S-4 and S-2 shall be without prejudice to the rights and obligations arising under them prior to their deletion.
- 1.1.5 [PYYY]For the purposes of this Annex S-4 the term "migration" or "migrated" refers to the successful and completed migration of Metering Systems into the new MHHS arrangements. The term "legacy" refers to the pre-migration arrangements, processes for non-migrated Metering Systems. The term MHHS Metering Systems relates to migrated MHHS Metering Systems, and any new connections, created under the MHHS arrangements. Any MHHS Metering Systems that are 'reverse' migrated shall be deemed to be non-migrated Metering Systems.
- 1.2 [PYYY]The MHHS Transition Period**
- 1.2.1 For the purposes of this Annex S-4, the MHHS Transition Period is defined as the period covered by the following Tier 1 milestones within the MHHS Implementation Plan pursuant to Section C 12.2.11:
- (a) M10: Central systems ready for migrating Metering Systems
  - (b) M11: Start of 18-month Migration for UMS / Advanced
  - (c) M12: Start of 18-month Migration for Smart / Non-smart
  - (d) M13: Load Shaping Service switched on
  - (e) M14: All Suppliers must be able to access Metering Systems under the new MHHS arrangements
  - (f) M15: Full Migration complete
  - (g) M16: Cut over to new settlement timetable
- 1.2.2 For the purposes of the Annex S-4 the term 'Transition' applies from M10 to M16. The term 'Mmigration' applies from M11 to M15.

1.2.3 For all Settlement Days prior to M10 the rules and provision set out in Annex S-2 of the Balancing and Settlement Code (BSC) shall apply.

1.2.4 Except where otherwise provided:

- (a) where anything is to be done under the Code by or not later than a day or any period is to run to a day or anything is to be effective to a day, such thing may be done or such period shall run or such thing shall be effective to the end of such day; and
- (b) where anything is to be done under the Code from or not earlier than a day or any period under the Code is to run from a day or anything is to be effective from a day, such thing may be done or such period shall run or such thing shall be effective from the start of such day.

## 2. THE SUPPLIER METER REGISTRATION SERVICE

### 2.1 Provision of data

2.1.1 For all Settlement Days from M10 the SMRAs shall follow the rules and provision set out in Annex S-3 of the Balancing and Settlement Code (BSC).

## 3. DATA COLLECTION AND PROVISION

3.1.1 For all Settlement Days prior to M10 the Suppliers shall follow the rules and provisions set out in [Annex S-2](#) of the Code for all Metering Systems.

3.1.2 For all Settlement Days from M10 and ~~by~~ until the Settlement Day prior to M15, for non-migrated Metering Systems Suppliers shall follow the rules and provision set out in [Annex S-2](#) of the Code.

3.1.3 For all Settlement Days from M11 for ~~migrated~~ MHHS Metering Systems the Suppliers shall follow the rules and provision set out in Annex S-3 of the Code.

## 4. COLLECTION AND AGGREGATION OF HALF-HOURLY DATA

### 4.1 Supplier's responsibility for the ~~C~~ollection and ~~aggregation~~ Aggregation of ~~half~~ Half ~~hourly~~ Hourly data for non-migrated Half-Hourly Metering Systems

4.1.1 For all Settlement Days and by the Settlement Day prior to M15, for non-migrated Half-Hourly Metering Systems Suppliers shall follow the rules and provisions set out in [Section 3](#) of [Annex S-2](#) of the Code.

4.1.2 For non-migrated Metering Systems the Suppliers shall ensure HHDAs continue to provide Supplier Purchase Matrix data to ~~legacy~~ SVAA for both forward and backward looking ~~dates~~ Settlement Dates until the Final Reconciliation Volume Allocation Run for the last Settlement Day prior to the end of Migration at M15 has taken place.

4.1.3 For all Settlement Days from M10 until M15 the SVAA shall validate data received from existing SHHDAs.

### 4.2 Supplier's responsibility for the collection of Consumption data for ~~migrated~~ Half Hourly MHHS Metering Systems

4.2.1 For all Settlement Days ~~and by the Settlement Day prior to~~ from ~~M15~~ M11, for ~~migrated~~ Half Hourly MHHS Metering Systems, Suppliers shall follow the rules and provision set out in [Section 3](#) of ~~Annex S-2~~ Annex S-3 of the Code.

## 5. DATA COLLECTION AND AGGREGATION OF NON HALF HOURLY DATA

### 5.1 Supplier's responsibility for the collection- and aggregation- of Non Half Hourly data for Non Half-Hourly Metering Systems

5.1.1 For all Settlement Days and by the Settlement Day prior to M15, for Non Half Hourly Metering Systems, Suppliers shall follow the rules and provisions set out in [Section 4 of Annex S-2](#) of the Code.

5.1.2 Suppliers shall ensure NHHDA's provide Supplier Purchase Matrix data to ~~legacy~~ SVAA for both forward and backward looking dates until the Final Reconciliation Volume Allocation Run for the Settlement Day prior to the end of Migration at M15 has taken place.

5.1.3 For all Settlement Days from M10 the SVAA shall validate data received from existing NHHDA's.

## 6. SUPPLIER VOLUME ALLOCATION STANDING DATA

### 6.1 ~~[PYYY]~~ Market Domain Data and Industry Standing Data

6.1.1 From M10, the following Market Domain Data Entities will be frozen at start of transition and kept until at least 5 years after the end of transition at M16:

Entity Number	Entity Name
3	SVA Agent Appointment
6	GSP Group Average EAC
7	Period Regression Equation
8	Period Regression Equation Set
9	Profile Set
10	Regression Coefficient
11	Average Fraction of Yearly Consumption Set
12	Average Fraction of Yearly Consumption
13	GSP Group Profile Class Average EAC
15	Settlement Calendar
<del>22</del>	<del>Settlement Day (SD)</del>
24	Smoothing Parameter
25	Threshold Parameter
26	Yearly Season Detail
27	Clock Interval
28	Clock Time Pattern Regime

29	Measurement Requirement
30	Profile
31	Profile Class
<u>32</u>	<u>Standard Settlement Configuration</u>
33	Tele-switch TPR
34	Teleswitch Register Rule
35	Teleswitch Contact Rule
37	Teleswitch Group
38	Time Pattern Regime (TPR)
39	Valid Measurement Requirement Profile Class
40	Valid Settlement Configuration Profile Class
41	Consumption Component Class
42	Day of the Week
46	Measurement Class
49	Regression Coefficient Type
52	Meter Timeswitch Class (MTC)
53	Meter Timeswitch Class for Distributor
54	Valid MTC SSC Combination
55	Valid MTC LLFC Combination
56	Valid MTC LLFC SSC Combination
57	MTC Meter Types
58	MTC Payment Type
59	HH Default EAC
60	GSP Group Tolerances
63	Valid MTC LLFC SSC PC Combination
64	SMETS Version

6.1.2 From M10 the following Market Domain Data Entities will be frozen at end of migration at M15 and kept until at least 5 years after the end of transition at M16:

Entity Number	Entity Name
5	Default Period Profile Class Coefficients
<u>15</u>	<u>Settlement Calendar</u>
<u>16</u>	<u>Year</u>
19	GSP Group Correction Scaling Factor
<u>22+6</u>	<u>Settlement Day (SD)Year</u>
<u>26</u>	<u>Yearly Season Detail</u>
50	Season
<u>NA</u>	<u>Settlement</u>

6.1.3 ~~From M10 for~~For -non-migrated Metering Systems the provisions set out in [Section 5](#) of [Annex S-2](#) of the Code shall apply and by the Settlement Day prior to M15. Updates to SVA Standing Data shall be made in accordance with [BSCP509](#) ‘Changes to Market Domain Data’ for non-frozen entities, or in accordance with [BSCP507](#) ‘Supplier Volume Allocation Standing Data Changes’ as appropriate.

6.1.4 From ~~M11-M10~~ for ~~migrated-MHHS~~ Metering Systems the provision set out in Section 4 of Annex S-3 of the Code shall apply. Updates to SVA Standing data shall be made in accordance with BSCP707 ‘Changes to Industry Standing Data’, or in accordance with [BSCP507](#) ‘Supplier Volume Allocation Standing Data Changes’ as appropriate.

6.1.5 From M10 ISD and MDD shall have a Primary/Secondary relationship with ISD as the Primary (all write actions performed in ISD)

6.1.6 From M10 the ISD publish and MDD monthly publish will be separate outputs but will follow ~~a single~~the appropriate change process.

## 6.2 GSP Group Correction Scaling Weights

6.2.1 The SVAA shall ensure Industry Standing Data and Market Domain Data shall be populated with revised GSP GCF Scaling Weights (referred to as Scaling Factors in MDD) prior to M10.

6.2.2 The SVAA shall ensure the revised GSP GCF Scaling Weights (Scaling Factors) in MDD for Consumption Component Class Ids shall have an ‘Effective From Date’ equal to M10. The SVAA shall ensure the revised Scaling Weights in ISD for Consumption Component Classes shall have an ‘Effective From Date’ equal to M10~~1~~.

6.2.3 BSCCo shall undertake a review of the GSPG Scaling Weights every 3 months after M11 and by ~~the~~ Settlement Day prior to M16. The enduring review of GSP GCF Scaling Weights shall then be defined. Following the review ISD changes shall be raised as deemed appropriate.

## 6.3 DUoS Tariffs and Line Loss Factors

6.3.1 The DUoS Tariff Id and LLFC Id will be aliases of the same physical data item. The Calculation Self-Assessment Document (CSAD) associated with [BSCP128](#) ‘Production,

Submission, Audit and Approval of Line Loss Factors' will hold them as one field, the item will function as LLFC Id for Settlement Days prior to M10 and line losses will not be linked to DUoS Tariff Ids following M10. The LLFC Id will be retained for non-migrated Metering Systems from M10 and line losses will continue to be applied by the legacy Agents.

- 6.3.2 From M10 and ~~by until~~- the Settlement Day prior to M15, SVA Submissions shall continue to generate LLF data (D0265) files, in accordance with [Appendix 7](#) of [BSCP128](#) against a LLFC Id (not DUoS Tariff Id).
- 6.3.3 BSCCo shall ensure the D0265 'Line Loss Factor data' files shall continue to be published on the Elexon Portal and ~~by until~~ -the Settlement Day prior to M15.
- 6.3.4 The SVAA shall ensure the Industry Standing Data Manager (ISDM) will only generate LLF data against LLF Id from the start of the Migration at M10 and will continue post Migration at M15.
- 6.3.5 The SVAA shall ensure the Industry Standing Data Manager (ISDM) publishes the Line Loss Factors as part of Industry Standing Data in accordance with BSCP707.
- 6.3.6 For non-migrated Metering Systems, Suppliers shall ensure the HHDCs and or HHDAs shall continue to use the legacy D0265 'Line Loss Factor data' files, depending on which party is applying the losses to the HH data, and ~~until~~ the ~~last~~ Settlement Day prior to the M15.
- 6.3.7 For Settlement Days from M10 and ~~by until~~- the ~~lastlast~~ Settlement Day prior to M15, the SVAA shall provide Suppliers and LDSOs with both the legacy DUoS Reports defined in [BSCP508](#) 'Supplier Volume Allocation' and the new DUoS reports defined in BSCP703 'BSC Central Services for ~~migrated Market wide~~ ~~MHHS~~ Metering Systems'.

#### **6.4 Unmetered Supplies**

- 6.4.1 The ISDM will process new UMS changes raised for MDD and ISD in parallel from M10 and ~~by until~~ the ~~last~~ Settlement Day prior to M15.
- 6.4.2 The ~~records held in~~ ISDM ~~record~~ will be ~~deemed to be~~ the master record. The UMS data will be validated to agree with the formats specified in the Operational Information Document (OID) before being updated in legacy MDD UMS Spreadsheets.
- 6.4.3 The MDDM will continue to publish the Unmetered Supplies data on the Charge Code and Switch Regimes Code webpage and ~~by until until~~- the ~~last~~ Settlement Day prior to M15.
- 6.4.4 The ISDM will update the ISD Entities for ~~unmetered~~ ~~Unmetered S~~supplies and publish it at a location on the Elexon Portal in accordance with BSCP707.

#### **7. SUPPLIER VOLUME ALLOCATION PERIODIC DATA**

- 7.1 From M10 and ~~by until until~~- the ~~last~~ Settlement Day prior to M15, for non-migrated Metering Systems the provisions set out in [Section 5.2](#) of Annex S-2 of the Code shall apply.
- 7.2 From M11 for ~~migrated~~ ~~MHHS~~ Metering Systems, the provisions set out in Section 4.2 of Annex S-3 of the Code shall apply.

## **8. RECONCILIATION ALLOCATION DATA INPUT**

8.1 From ~~M10 and by until~~ the last Settlement Day prior to M15 for non-migrated Metering Systems the provisions set out in [Section 5.3](#) of Annex S-2 of the Code shall apply.

8.2 From M11, for ~~migrated-MHHS~~ Metering Systems the provisions set out in Section 4.3 of Annex S-3 of the Code shall apply.

## **9. DAILY PROFILE COEFFICIENTS**

9.1 From M10 and by the Settlement Day prior to M15, for non-migrated Metering Systems the provision set out in [Section 6](#) of Annex S-2 of the Code shall apply.

9.2 The daily Profile production run must continue until the end of migration on the Settlement Day prior to M15.

9.3 The Daily Profile Coefficients must continue to be provided to the NHHDCs until the end of migration at M15.

## **10. HALF HOURLY METERING SYSTEM CONSUMPTION**

10.1 From M10 and by the Settlement Day prior to M15, for non-migrated Metering Systems the provisions set out in [Section 7](#) of Annex S-2 of the Code shall apply.

10.2 From M11 for ~~migrated-MHHS~~ Metering Systems the provisions set out in Section 3.8 of Annex S-3 of the Code shall apply.

## **11. NON HALF HOURLY METERING SYSTEM CONSUMPTION**

11.1 From M10 and by the Settlement Day prior to M15, for Non Half Hourly Metering Systems the provisions set out in [Section 8](#) of Annex S-2 of the Code shall apply.

## **12. DETERMINATION OF LOAD SHAPE DATA**

12.1 From M13 for ~~migrated-MHHS~~ Metering Systems the provision set out in Section 3.5 of Annex S-3 of the Code shall apply.

## **13. DETERMINATION OF BM UNIT'S PERIOD LEVEL CONSUMPTION**

13.1 From M10, and by the Settlement Day prior to M15 for non-migrated Metering Systems the provision set out in [Section 3.6](#) of Annex S-2 of the Code shall apply.

13.2 From M11, for ~~migrated-MHHS~~ Metering Systems the provision set out in Section 3.7 of Annex S-3 of the Code shall apply.

13.3 From M11, the Market-wide Data Service will report the uncorrected consumption volumes by Consumption Component Class for ~~migrated-MHHS~~ Metering Systems to the Volume Allocation Service and Market Participants as specified in BSCP703 'BSC Central Services for ~~migrated-MHHS~~ Market-wide Metering Systems'.

13.4 If a Demand Disconnection Event occurs between M11 and M15, the non-migrated Metering Systems will follow the legacy process. For such DDE the SVAA shall ensure that the Market-wide Data Service follows the processes set out in Section 3.10 of Annex S-3 of the Code for the ~~migrated-MHHS~~ Metering Systems.

## **14. VOLUME ALLOCATION**

### **14.1 Parallel Running**

- 14.1.1 For all Settlement Days from M10 and by the Settlement Day prior to M15, for non-migrated Metering Systems the SVAA shall follow the rules and provisions set out in [Section 10](#) of Annex S-2 of the BSC, except for those relating to GSP Group Correction. For GSP Group Correction for non-migrated Metering Systems, the SVAA shall follow the rules and provision set out in Section 6 Annex S-3 of the Code for all Metering Systems.
- 14.1.2 For all Settlement Days from M11, for ~~migrated~~ **MHHS** Metering Systems the SVAA shall follow the rules and provisions set out in Section 5 Annex S-3 of the Code for all Metering Systems.
- 14.1.3 From M10 to M15, the SVAA shall ensure the Uncorrected BM Unit Volumes are available to the Volume Allocation Service to enable combined totals and GSP Group Correction to be calculated.
- 14.1.4 The SVAA shall continue to calculate uncorrected BM Unit totals by Settlement Period and the legacy Consumption Component Classes defined in MDD until the final reconciliation Settlement Day for the Settlement Day prior to the end of Migration at M15.
- 14.1.5 The SVAA shall calculate the Consumption Component Class totals for each BM Unit for each Settlement Period for ~~migrated MPANs~~ **MHHS Metering Systems** and combine the totals with the BM Unit totals for legacy Consumption Component Classes, for non-migrated Metering Systems from M11 and by the Settlement Day prior to M15.

### **14.2 GSP Group Correction**

- 14.2.1 For Settlement Days prior to M10 the SVAA shall follow the rules and provision for the calculation of Group Correction Factors set out in [Section 6](#) of Annex S-2 of the Code.
- 14.2.2 The SVAA shall access MDD for the legacy Consumption Component Class definitions and associated Scaling Weights (called Scaling Factors in MDD) from M10 to M15.
- 14.2.3 For all Settlement Days from M10 the SVAA shall follow the rules and provisions set out in Section 6 of Annex S-3 of the Code for all Consumption Component Classes for ~~migrated~~ **MHHS** Metering Systems.
- 14.2.4 The SVAA shall ensure the Volume Allocation Service combines the corrected totals for each BM Unit using the corrected legacy consumption volumes and the new corrected consumption volumes for ~~migrated MPANs~~ **MHHS Metering Systems** from M11 to M15.
- 14.2.5 The SVAA shall report the Corrected BM for both legacy and ~~migrated~~ **MHHS** Metering Systems by Consumption Component Class and associated totals from M11 to M15.
- 14.2.6 The SVAA shall ensure it reports only the GSP Group Correction Factor for Import on the legacy data flows to Suppliers from the M10 and ~~by~~ until the last Settlement Day prior to M15.
- 14.2.7 For all Settlement Days from M10 the SVAA shall access Storage Import Volume from existing Data Aggregators.
- 14.2.8 For all Settlement Days from M10 the SVAA shall access SVA Storage Facility Details from other BSC Systems.

### **14.3 Determination of Corrected Component**

14.3.1 For all Settlement Days from M10 the SVAA shall ~~determine~~ the Corrected Component for each BM Unit 'i' in accordance with Section 6.3 of ~~Annex S-3~~ of the Code for all Consumption Component Classes.

### **14.4 Determination of Supplier Deemed Takes**

14.4.1 For all Settlement Days from M10 the SVAA shall determine the Supplier Deemed Take for each Supplier 'Z' in accordance with Section 6.4 of ~~Annex S-3~~ of the Code for all Consumption Component Classes.

### **14.5 Determination of BM Unit Allocated Demand Volumes and Secondary BM Unit Demand Volumes**

14.5.1 For all Settlement Days from M10, the SVAA shall determine the BM Unit Allocated Demand Volumes and Secondary BM Unit Demand Volumes for each BM Unit 'i' in accordance with Section 6.5 of ~~Annex S-3~~ of the Code for all Consumption Component Classes.

### **14.6 Determination of Supplier Cap Take**

14.6.1 For all Settlement Days from M10, the SVAA shall determine Supplier Cap Take for each Supplier 'Z' in accordance with Section 6.6 of ~~Annex S-3~~ of the Code.

## **15. DETERMINATION OF THE SUPPLIER QUARTERLY VOLUME REPORT**

15.1 For all Settlement Days from M10, the SVAA shall determine the Supplier Quarterly Volume Report for each Supplier 'Z' in accordance with Section 7 of ~~Annex S-3~~ of the Code.

## **16. VOLUME ALLOCATION RUNS**

16.1 For all Settlement Days from M10, the SVAA shall determine or re-determine the BM Unit Allocated Demand Volumes for each BM Unit 'i' in accordance with Section 8 of ~~Annex S-3~~ of the Code.

16.2 For Settlement Days from M11, and by ~~the~~ Settlement Day prior to M15, the SVAA shall output BM Unit Totals on the Transitional Interface.

## **17. TRADING DISPUTES**

17.1 For all Settlement Days from M10, subject to any obligations of confidentiality, the SVAA shall give BSCCo, any other Party or any other Code Agent which raises a Trading Dispute pursuant to [Section W](#) all such explanations, documents, data and information relating to Supplier Volume Allocation as may be required for the purposes of resolving such Dispute in accordance with Section 8 of ~~Annex S-3~~ of the Code.

## **18. DELAYS AND FAILURES**

18.1 For all Settlement Days, from M10 and ~~by~~until the last Settlement Day prior to M15, for non-migrated Metering Systems the rules and provisions set out in [Section 12](#) of Annex S-2 of the Code shall apply.

18.2 For all Settlement Days from M11, for ~~migrated-MHHS~~ Metering Systems the rules and provisions set out in Section 10 of Annex S-3 of the Code shall apply.

**19. DETERMINATION OF AGGREGATED NON-FINAL DEMAND METERING SYSTEM METERED CONSUMPTION**

19.1 For all Settlement Days from M10 until the last Settlement Day prior to M15, for non-migrated Metering Systems the rules and provisions set out in Section 13 of Annex S-2 of the Code shall apply.

19.2 For all Settlement Days from M11, for ~~migrated-MHHS~~ Metering Systems the rules and provisions set out in Section 11 of Annex S-3 of the Code shall apply.

**20. DETERMINATION OF PERIOD BM UNIT NON CHARGEABLE DEMAND.**

20.1 For all Settlement Days, from M10 and by the Settlement Day prior to M15, for non-migrated Metering Systems the rules and provisions set out in Section 14 of Annex S-2 of the Code shall apply.

20.2 For all Settlement Days from M11 for ~~migrated-MHHS~~ Metering Systems the rules and provisions set out in Section 12 of Annex S-3 of the Code shall apply.

**21. [PYYY]TRANSITION TO THE NEW SETTLEMENT TIMETABLE**

21.1 From ~~2 January 2025~~the beginning of the year the SVAA acting as the Industry Standing Data Manager shall liaise with the Funds Administration Agent (FAA) and Settlements Administration Agent (SAA) to produce the Settlement Calendars for the next Settlement Year ~~2025/26~~. ISDM shall use the SVAA and SAA Settlement Calendars to produce the Master Settlement Timetable with Settlement Runs for new MHHS Services (LSS, MDS and VAS) scheduled from M11. The Settlement Calendars will need to be approved by the Panel and published prior to ~~1 April 2025~~the M10 Milestone.

21.2 BSCCo shall initiate monitoring of migrated MHHS Metering Systems from M11 and provide such Monitoring Data to the MHHS Programme and by the Settlement Day prior to M15. The monitoring shall include but not limited to:

- (a) The number of MHHS Metering Systems, not consenting to provision of HH data in each GSP Group;
- (b) The percentage of consumption being settled with Actual Data in each GSP Group at each Settlement Run;
- (c) The percentage of MHHS Metering Systems being settled with Actual Data in each GSP Group at each Settlement Run; and
- (d) The number of open Trading Disputes.

21.3 From the beginning of the next year the SVAA acting as the Industry Standing Data Manager shall liaise with the Funds Administration Agent (FAA) and Settlements Administration Agent (SAA) to produce the Settlement Calendars for the next Settlement Year. ISDM shall use the SVAA and SAA Settlement Calendars to produce the Master Settlement Timetable for that Settlement Year.

21.4 At the M16 Checkpoint 1, one year prior to the M16 Milestone the MHHS Programme shall review the monitoring data provided by BSCCO.

21.45 By six months after the start of the Settlement Year ~~5 January 2026~~ the MHHS Programme shall confirm if the migration of ~~MHHS~~ Metering Systems to the MHHS Arrangements is

- on track to reach M16, ~~by the 7 December 2026~~. If the M16 date is not confirmed then a revised M16 shall be defined, together with, the Settlement Calendar development required.
- 21.56 From ~~5 January 2026~~ the start of the next year if the M16 date is confirmed the SVAA acting as the Industry Standing Data Manager shall liaise with the Funds Administration Agent (FAA) and Settlements Administration Agent (SAA) to produce the Settlement Calendars for ~~the that~~ Settlement Year, ~~26~~. The Settlement Calendars shall need to be produced for the next Settlement Year ~~2026~~ for Settlement Days up until the day before the M16 cut-over date (~~06 December 2026~~). When setting this calendar any RF Runs where the VAS (SVAA) Run Date would have been greater than ~~the 31 March 2027~~ 4 months after M16 will be reduced to 7 months and replace the R3 Runs which would occur for such Settlement Days. Likewise, any R3 Run where the VAS Run Date would have been greater than the ~~31 March 2027~~ 4 months after M16 will be reduced to 4 months and replace the R2 Run with a RF Run.
- 21.67 By ~~the 2 February 2026~~ 3 months before the M16 date -the MHHS Programme shall have undertaken a Readiness Assessment of Participant's preparedness to transition to the new MHHS Settlement Timetable.
- ~~21.7 The Readiness Assessment will inform Panel decision in March 2026 on whether the Settlement Calendars in Section 21.5 are published or the revised Settlement Calendars in Section 21.4 are published.~~
- 21.8 ~~In case the~~ Following the Readiness Assessment for the M16 cut-over date ~~is missed~~ two versions of the Settlement Timetable shall be produced for Settlement Days from M16: ~~(7 December 2026) until the 31 March 2027:~~
- (a) A Settlement Timetable that aligns with the new MHHS Timescales with the SF VAS Run Date at 7 working days, the R1 VAS Run Date at 29 working days and with the DF Run Dates reduced to 20 Months that runs until the end of the Settlement Year.
- (b) A Settlement Timetable that retains the existing timings for the SF Run with the VAS Run Date at 15 working days and the DF Run retained at 28 Months until a date to be defined based on any delay to the M16 Milestone.
- 21.9 At the M16 Checkpoint 2 (~~15 September 2026~~) two months before the M16 date the MHHS Programme shall review the monitoring data provided by BSCCo.
- 21.10 ~~By the 30 September 2026~~ The MHHS Programme shall have undertaken a Readiness Assessment of Participant's preparedness to transition to the new MHHS Settlement Timetable ~~on at the 7 December 2026~~ M16 date.
- 21.11 ~~By the 13 October 2026~~ The MHHS Programme shall confirm if M16 is to be retained or define a new date for the M16 ~~at the 7 December 2026~~.
- 21.12 Following 21.11 the BSCCo shall raise Fast Track Change to ISD (~~November publish~~). If go ahead is given for M16 ~~on the 7 December 2026~~ the ISD will publish the Settlement Timetables set out in a) of Section 21.8 following Code Panel approval. Otherwise, publish all or some of the Settlement Timetables set out in b) of Section 21.8 following Panel approval.

- 21.13 Market Participant systems shall maintain an archive of all transactional data<sup>1</sup> for 40 months where the Settlement Days is prior to the M16 and for 24 months for Settlement Days greater than or equal to the M16 date.
- 21.14 Following 21.12 if go ahead was given the Settlement Runs shall proceed ~~to-with~~ the new MHHS Settlement Timetable from M16 onwards. ~~In January 2026 the production of the Settlement Timetable for 2027/28 can commence~~. Otherwise, the M16 date will need to be re-defined, together with, the Settlement Timetable production requirements for future Settlement Days, ~~from the 1 April 2027~~.

**AMENDMENT RECORD – SECTION S-4**

<b>Modification Proposal</b>	<b>Decision Date</b>	<b>Implementation Date</b>	<b>Version</b>
MHHS Programme	26/11/24	07/03/2025	1.0
<u>MHHS Programme</u>			

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<sup>1</sup> transactional data is the record of message ingress and egress into interfacing applications, e.g. message sent out on IF-001 with Sender Unique Reference S-IF-001-0123456789-SUP-20222313-12345687a1234567a received by DIP with status code 100 22-Nov-23 21:00:00. Many parties may extend this and actually keep a copy of the message, however, this is not the requirement