CP1261 – Redline changes to conformed BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS' v13.1

Changes are proposed to BSCP514 Sections 1.2, 1.5, 5.2.5.1, 7.1.12, 7.2.12, 7.3.16, 7.4.16, 8.3.1, 8.4.1.

Please note where a change is marked [CP1234] it relates to CP1234 'Movement of the functional requirements within PSL110 to BSCP514 and BSCP550, following the creation of a generic non functional PSL (PSL100) via CP1182' which has already been approved by the SVG (SVG87/02) and not to CP1261.

1.2 Main Users of Procedure and their Responsibilities

This BSCP should be used by Suppliers and their Agent(s) (including MOAs) and Data Collectors (DCs), the SVA Agent [CP1234](SVAA), by each Licensed Distribution System Operator (LDSO) and the BSCCo Transfer Co-ordinator where MS are being transferred from Central Meter Registration Service (CMRS) to SMRS and vice versa.

All Supplier Agents using this BSCP shall be appropriately ~~a~~Accredited~~Qualified~~[1] (in SVA and if operating in Central Volume Allocation (CVA), additionally CVA ~~Accredited~~Qualified).

The MOA shall perform the responsibilities and obligations set out in this BSCP for a MS for all Settlement Days for which the MOA is appointed by the Supplier in SMRS.

Where the same Metering Equipment (ME) in SVA is being utilised for the measurement of the Import and/or Export Energy for more than one MSID at a site, the Supplier(s) shall ensure that the same MOA is appointed for all the MSIDs involved to comply with the requirements of the [CP1234]BSC~~ode~~. Where there is an Import Supplier and an Export Supplier the obligation rests with the Export Supplier to appoint the same MOA as the Import Supplier. Otherwise, these obligations shall be fulfilled by mutual agreement between the Suppliers involved.

Where the same ME is being utilised for the measurement of Import by SMRS and Export by CMRS, the same MOA shall be appointed to all the Import and Export Meters. The Party which is the Registrant of the CVA MS shall secure that the same person is appointed as MOA in relation to the CVA MS as is appointed in relation to the SVA MS. This MOA shall be ~~Accredited~~ [1]Qualified for both SVA and CVA operations.

For NHH MS, any Meter reading(s) required for processes described in this BSCP may be obtained remotely where communication equipment is installed for the SVA MS in question.

In the case where the MOA cannot complete the required processes in this BSCP, this shall be reported to the Supplier and the Supplier shall resolve as appropriate.

[1] ~~From 23 August 2007 the Accreditation Process will be replaced by the Qualification Process.~~

1.5 Associated BSC Procedures

BSCP01	Overview of Trading Arrangements
BSCP32	Metering Dispensations
BSCP68	Transfer of Registration of Metering Systems between CMRS and SMRS
BSCP502	Half Hourly Data Collection for SVA Metering Systems Registered in SMRS
BSCP504	Non Half Hourly Data Collection for SVA Metering Systems Registered in SMRS
BSCP507	SVA Standing Data Changes
BSCP508	Supplier Volume Allocation Agent
BSCP509	Changes to Market Domain Data
~~BSCP512~~[2]	~~Entry Process - Supplier~~
[CP1234]BSCP513	[CP1234]Bulk Change of NHH Supplier Agent
BSCP515	Licensed Distribution
BSCP520	Unmetered Supplies Registered in SMRS
[CP1234]BSCP537	[CP1234]Qualification Process for SVA Parties, SVA Party Agents and CVA MOAs
BSCP550	Shared SVA Metering Arrangement of Half Hourly Import and Export Active Energy

[2] ~~From 23 August 2007 the Accreditation Process will be replaced by the Qualification Process.~~

5.2.5 Registration Transfers from CMRS to SMRS

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
5.2.5.1	At least 26WD before the proposed EFSD {REGI}	Liaise and agree that the HHMOA to be appointed.[3]	Supplier	SVA HHMOA		Electronic or other method, as agreed.

[3] Note that where the Import Meter is to be registered in SVA and the Export Meter is to remain registered in CVA, ~~until 23 August 2007 the HHMOA for the MS must be Accredited in both CVA and SVA. From 23 August 2007~~ the HHMOA for the MS must be Qualified in both CVA and SVA. In this case, the appointment shall be rejected at this time if the HHMOA is not ~~Accredited/~~Qualified in both SVA and CVA and the Supplier must appoint an appropriately ~~Accredited/~~Qualified HHMOA.

7.1 Change of Measurement Class from NHH to HH Metering System

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.1.12	On the date requested or agreed in 7.1.7, subject to the completion of steps 7.1.8-7.1.11	Note final NHH Meter register reading, if available from NHH MS. Install HH MS[4] or invoke HH capabilities in existing NHH MS (where current MS has both HH and NHH capabilities and HHMOA is also ~~Accredited~~ [1]Qualified as a NHHMOA). Commission and energise HH MS. Note initial HH Meter register reading.	HHMOA			Internal Process.

[4] The Supplier shall provide the HHMOA with the relevant details of the NHH meter where the NHH meter is to be removed by the HHMOA. Where the NHH meter is being removed by the HHMOA, the HHMOA shall agree an appropriate method for the return of the meter with the NHHMOA.

7.2 Coincident Change of Measurement Class from NHH to HH Metering System and Change of Supplier [5]

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.2.12	On the date requested or agreed in 7.2.7, subject to the completion of steps 7.2.8-7.2.11	Note final NHH Meter register reading, if available from NHH MS. Install HH MS [4] or invoke HH capabilities in existing NHH MS (where current MS has both HH and NHH capabilities and HHMOA is also ~~Accredited~~ [1]Qualified as a NHHMOA). Commission and energise HH MS. Note initial HH Meter register reading.	HHMOA			Internal Process.

[5] Note that the Change of Meter shall not occur until on or after the SSD.

7.3 Change of Measurement Class from HH to NHH Metering System

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.3.16	Immediately following 7.3.15	Note final HH Meter register reading, if available from HH MS. Install NHH MS[6] or permanently disable the HH function within the current MS (where current MS has both HH and NHH capabilities and NHHMOA is also ~~Accredited~~ [1]Qualified as a HHMOA). Commission and energise NHH MS. Note initial NHH Meter register reading.	NHHMOA			Internal Process.

[6] The Supplier shall provide the NHHMOA with the relevant details of the HH meter where the HH meter is to be removed by the NHHMOA. Where the HH meter is being removed by the NHHMOA, the NHHMOA shall agree an appropriate method for the return of the meter with the HHMOA.

7.4 Coincident Change of Measurement Class from HH to NHH Metering System and Change of Supplier

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.4.16	Immediately following 7.4.15	Note final HH Meter register reading, if available from HH MS. Install NHH MS [6] or permanently disable the HH function within the current MS (where current MS has both HH and NHH capabilities and NHHMOA is also ~~Accredited~~ [11]~~1~~Qualified as a HHMOA). Commission and energise NHH MS. Note initial NHH Meter register reading.	NHHMOA			Internal Process.

8.3 Proving of Half Hourly Metering Systems

8.3.1 Reasons for a Proving Test

A proving test shall be carried out on both main and check MS and shall be carried out in the following circumstances:

- As a result of new connection or Registration Transfers from CMRS to SMRS;
- Following a change of HHDC appointment but only in the event that the MTD was manually intervened;
- Following a change of HHMOA appointment but only in the event that the MTD was manually intervened;
- Following a concurrent Change of Supplier and HHDC but only in the event that the MTD was manually intervened;
- When a MS is reconfigured / replaced;
- Following a change of Measurement Class from NHH to HH;
- When there is a Key field change (refer to Appendix 8.2);
- Where there has been a key field change (refer to Appendix 8.2) whilst a site has been de-energised and the MS becomes energised;
- Whenever a shared SVA MS arrangement is carried out; and
- Where a feeder is energised for the first time.

'Manually intervened (with regard to proving tests)' means that MTD have been entered, re-entered or changed in a software system manually i.e. the data has not been automatically entered into systems via receipt of a data flow.

MS assigned to Code of Practice 10 are exempt from proving tests.

8.4.1 Off-site Totalisation

This example is an example of a non-Complex Site where multiple feeders enter a Complex Site, each feeder is normally equipped with Code of Practice compliant Meter(s). The HH data is collected and summated off-site by the HHDC and then submitted for Settlement as a single set of HH data.

~~However, PSL130 section 1.5.8.3 states '~~Where both Import and Export Meters are present, the Export Meter shall be totalled in the same way as Import metering so that both calculations are gross~~'~~.

For this reason, the netting of Export energy from Import energy should not be carried out. The BSC also states that there must be only one HHMOA for a MS that measures both Export and Import active energy.