

Change Proposal – BSCP520

CP No: 1291
Version No: 1.0
(mandatory by BSCCo)

Title (mandatory by originator)

Clarify requirements on Meter Administrators relating to Equivalent Meters

Description of Problem/Issue (mandatory by originator)

Background

Meter Administrators were included within the scope of the BSC Audit for the first time in the 2006/7 Audit. The BSC Auditor raised six market issues in respect of Meter Administrators. These were:

- Utilisation of incorrect / unapproved standing data (Issue 2012);
- Lack of audit trail over MA settlement impacting information (Issue 2013);
- Performance and Monitoring of Photo Electric Cell Unit (PECU) arrays (Issue 2014);
- BSCP/PSL inconsistencies (Issue 2016);
- Incorrect Calculation of Consumption – passive and dynamic meters (Issue 2017); and
- Continuity of Meter Administrator duties (Issue 2018).

A Meter Administrator Expert Group (MAEG) was set up to address these issues. The MAEG believed a walkthrough of BSCP520 'Unmetered Supplies Registered in SMRS' would help to resolve some of the concerns highlighted by the Auditor.

The Issue

MAEG conducted a number of walkthroughs of BSCP520 via a page turn process. During the walkthroughs, the MAEG identified a number of inaccuracies and inconsistencies in the requirements on Meter Administrators (MAs) relating to Equivalent Meters (EMs).

Proposed Solution (mandatory by originator)

As a result of the walkthroughs, the group recommend changes to several sections of BSCP520 to address Audit issues. Attachment B includes all the changes and rationales to the relevant documents at the end of the walkthrough.

Additionally, ELEXON suggested a few changes to the BSCP520 with rationales stated below (the section numbers of the changes are shown in brackets):

- Establishment Population, Amendment and reporting of data within an EM (sections 3.1 and 3.2);
- Removal of irrelevant P0068 from information required box(section 3.1.11)
- Removal of the duplicated steps to the whole process (section 3.1.12, 3.1.17 and 3.3.1.5)
- Removal of unnecessary action which is covered by other sections (section 3.2.3)
- Move step to below 3.1.14 and re-number subject to step 39 (section 3.3.1.2)
- Removal step as refers to SMRA processes (section 3.5.2)
- Removal of unnecessary reference to D0003 and question over HHDC knowing Supply is unmetered (section 3.5.3)
- Update when box referring the appointment of HHDA (section 3.5.4)

- Removal of irrelevant action to EM (section 3.9.1.4)
- Removal of duplication (section 3.9.1.5, 3.9.1.7-3.9.1.9 and 3.15)
- Removal of unnecessary Fault Reporting (sections 3.14)
- The requirement for a Technical Specification for EM Calculations (section 4.5, as recommended by the Auditor under Issue 2016).
- Move EM switching actions from section 4.5.2 to 4.5.1.

Attachment A shows the detailed changes suggested by the MAEG and ELEXON.

Justification for Change *(mandatory by originator)*

The inclusion of a Specification for EM calculation (in section 4.5) will assist the Auditor in assessing the MA action in executing its obligations under BSCP520; and ensure that MAs are clear on their obligations. The MA responsibilities when managing faults and inconsistencies have been clarified, so that MAs are clear on their obligations. This is particularly important for new entrants, who may not be familiar with the arrangements.

To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? *(mandatory by originator)*

Section S8.

Yes, the CP does facilitate the current provisions of the Code by ensuring that the detailed requirements for MA are clear and consistent.

Estimated Implementation Costs *(mandatory by BSCCo)*

The estimated ELEXON implementation cost is approximately 2 man days, which equates to £440.

Configurable Items Affected by Proposed Solution(s) *(mandatory by originator)*

BSCP520

Impact on Core Industry Documents or System Operator-Transmission Owner Code *(mandatory by originator)*

None

Related Changes and/or Projects (*mandatory by BSCCo*)

There are two further CPs that will progress the MAEG work: CP1290 and CP1292.

A number of other Unmetered Supplies CPs are currently being progressed. These changes will also impact BSCP520, although due to the nature of the changes they are unlikely to affect the same sections. The UMS CPs are:

- CP1256 - Action on Backdated D0052 flows (approved for the June 2009 Release);
- CP1257 - Calculation of EAC for Temporary Supplies (approved for the June 2009 Release);
- CP1272 - Use of Appointment and Termination Flows in Unmetered Supplies (approved for the June 2009 Release);
- CP1277 - Change to UMS Charge code Approval Process (approved for the June 2009 Release);
- CP1285 - Unmetered Supplies: Clarification of Central Management System requirements (we expect to present CP1285 to the SVG for decision in June 2009); and
- CP1267 - Registration of UMSOs and MAs in SMRS (we are considering an amended solution, which we expect to issue for impact assessment in June 2009).

Requested Implementation Date (*mandatory by originator*)

November 09 Release, as this is the next available release.

Version History (*mandatory by BSCCo*)

v1.0 raised as a result of BSCP40 issue 3

Originator's Details:

BCA Name.....*Bu-Ke Qian*

Organisation..... *ELEXON*

Email Address..... bu-ke.qian@elxon.co.uk

Telephone Number.....*020 7380 4146*

Date.....*01 May 2009*

Attachments: Yes

Attachment A: Redline changes to BSCP520 v1.0(36 pages)

Attachment B: Walkthrough Report of BSCP520 v1.0 (20 pages)