

Change Proposal – BSCP40/02

CP No: CP1360

Version No: v2.0
(mandatory by BSCCo)

Title (mandatory by originator)

Inclusion of Audit Records for Gross Volume Correction and Dummy Meter Exchanges

Description of Problem/Issue (mandatory by originator)

Background:

Under the Balancing and Settlement Code (BSC), Suppliers are permitted to make adjustments to Settlement data in order to ensure that the correct volume of energy is settled. Two such adjustment techniques are Gross Volume Correction (GVC) and dummy meter exchanges.

Although Suppliers may make adjustments, energy volumes that have undergone a Final Reconciliation (RF) Run may not be changed. GVC compensates for errors relating to periods that have been subject to RF, by adjusting energy volumes in periods not yet subject to RF. This ensures that the total gross volume of energy is correct, albeit allocated to different Settlement Days.

A dummy meter exchange simulates an actual Meter exchange, whereby a final read is deemed to crystallise past data and an initial read is deemed to be used going forwards. A dummy meter exchange seeks to minimise previous errors (but not compensate for them) by writing the error off and correcting the situation going forward from a point in time.

Issue:

The Proposer contends that the GVC and dummy meter exchange audit records, which Non Half Hourly Data Collectors (NHHDCs) are required to keep, are not defined in sufficient detail to enable consistent reporting or to allow the volume and applicable period of the adjustment to be readily identified.

Inconsistencies in record-keeping make it difficult to investigate and analyse the use of these techniques. For example, it is not currently possible to derive an aggregate view of the levels of adjustments being applied across the market.

Proposed Solution (mandatory by originator)

CP1360 v2.0 propose amendments to BSCP504 ‘Non Half Hourly Data Collection for SVA Metering Systems in SMRS’ to make the audit obligations more specific for Suppliers and their agents in relation to the use of GVC and dummy meter exchange. This will allow for more consistent industry reporting and provide further transparency around the use of these techniques.

The redlined text in Attachment A details the information that NHHDCs would be required to keep and provides further clarification though additional definitions. These changes will enable the BSC Auditor (and other users of the audit records) to calculate an error volume corrected and confirm, when used, that these techniques are undertaken in accordance with BSC rules.

Justification for Change *(mandatory by originator)*

CP1360 v2.0 contends that without such detailed audit records, verification of the appropriate use of these techniques (as part of the BSC Audit or as part of other initiatives), and any investigations / market analysis associated with the use of these techniques, would be far more onerous.

This CP also seeks to enable the Performance Assurance Framework (PAF) to operate more effectively, thus increasing the accuracy and reducing the volatility of Settlement for all Suppliers and other impacted BSC Parties.

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 S – Supplier Volume Allocation

Estimated Implementation Costs *(mandatory by BSCCo)*

The estimated ELEXON implementation cost is 3.5 man days of effort, which equates to £840.

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

BSCP504 - Non Half Hourly Data Collection for SVA Metering Systems Registered in SMRS.

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

None

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

None

Requested Implementation Date *(mandatory by originator)*

7 November 2013

Reason:

Next available BSC Release.

Version History *(mandatory by BSCCo)*

Version 2.0 for impact assessment.

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Attachments: Yes

BSCP504 Draft Redlining v0.93