

Change Proposal – BSCP40/02

CP No: 1350

Version No: v1.0
(mandatory by BSCCo)

Title (mandatory by originator)

Clarifying Meter Technical Details relating to Metering Systems that can be read remotely

Description of Problem/Issue (mandatory by originator)

This CP builds on CP1335, ‘Mandating use of Auxiliary Meter Technical Details Data flow’ (approved for implementation in the November 2011 BSC Release), which was raised to support commercial interoperability under the roll out of advanced Meters for Profile Classes 5-8. CP1335 will introduce requirements into the relevant Code Subsidiary Documents (including BSCP514 ‘SVA Meter Operations for Metering Systems Registered in SMRS’) which mandate the use of the new D0313 ‘Auxiliary Meter Technical Details Data’ flow in relation to Non Half Hourly (NHH) Metering Systems where appropriate.

The Proposer believes that the current drafting of BSCP514 allows scope for misinterpreting the requirements for what MTDs include in the particular case where a D0313 is sent from one Meter Operator Agent to another (for instance in a Change of MOA). This CP contends that the explanation of Meter Technical Details in section 1.1 of BSCP514 is ambiguous and potentially allows misinterpretation of requirements relating to the provision of data associated with Metering Systems that can be read remotely.

The concern is that if all necessary information is not sent in the D0313 (by the outgoing MOA) the MOA assuming responsibility for the Metering System may have insufficient information to fully operate all the remote functionality of the Metering System, and therefore may be unable to effectively fulfil its obligation. This can cause problems and inefficiencies in the processes of remote retrieval of data from, and the remote configuration of, Metering Systems that can be read remotely.

Proposed Solution (mandatory by originator)

Amend section 1.1 of BSCP514 to remove any ambiguity by:

- Including in the explanation of Meter Technical Details a direct link to the sending of the D0313 from one MOA to another;
- Broadening the scope to make it clear that Meter Technical Details includes all data items required to remotely access all of the Metering System’s remote functionality; and
- Making it clear that this includes passwords and other information necessary to gain full access for the purpose of the MOA carrying out his duties.

This would be achieved by amending the penultimate paragraph of BSCP514, section 1.1, as set out in the attached redlining. The proposer believes that the changes proposed by this CP would remove the scope for misinterpretation of the meaning of Meter Technical Details in particular circumstances.

Justification for Change (mandatory by originator)

The proposed change would remove ambiguity from the explanation of Meter Technical Details in BSCP514. This clarification would promote efficiency and consistency in the provision of information relating to Metering Systems that can be read remotely, reducing the potential for MOAs to be provided with insufficient information to effectively carry out their duties. This would reduce the scope for inefficiencies and problems in the remote operation of Metering Systems by MOAs.

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

This CP relates to Section L, 'Metering', specifically section 2.4, 'Meter Technical Details'. The CP would facilitate the current provisions of Section L.

Estimated Implementation Costs *(mandatory by BSCCo)*

£480 (equating to approximately 2 Man Days effort) to implement in a BSC Release and make the necessary changes to documentation.

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

BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS'.

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

None identified.

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

- This CP builds on the changes introduced by approved CP1335 'Mandating use of Auxiliary Meter Technical Details Data flow'.
- The proposer intends to raise changes to the DTC flow D0313 to compliment this CP.

Requested Implementation Date *(mandatory by originator)*

23 February 2012.

Reason:

Next available BSC Release.

Version History *(mandatory by BSCCo)*

First version for industry impact assessment.

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Attachments: Y/~~N~~ (If Yes, No. of Pages attached: 2)

BSCP514_CP1350_redlined_v0.1 (2 pages)