Change Proposal – BSCP40/02

CP No: 1274

Version No: v1.0 (mandatory by BSCCo)

Title (mandatory by originator)

Transfer of Meter Technical Details

Description of Problem/Issue (mandatory by originator)

The NHH Meter Technical Details (D0150) flow does not contain all the required data items for advanced metering. Additionally, there is no BSCP requirement to transfer communication and password details, irrespective of whether the D0150 supports this information (although agents are currently transferring this information through other means).

On change of agent, this can result in the new agent receiving Meter Technical Details via the Data Transfer Network (DTN), but not receiving (by other means) sufficient data to read the meter remotely. This can lead to register mapping issues and to further information about the meter having to be exchanged through alternative, less efficient methods. The increased number of advanced meters will make a process relying on communication outside of the DTN difficult to manage.

Proposed Solution (mandatory by originator)

An obligation should be placed on Meter Operators (via BSCP514 and BSCP504) for the transfer of Meter Technical Details to include communications and password data for remotely read meters.

The obligation will be phrased to include all 'appropriate' data items as commercial arrangements may be in place that makes some of the items inappropriate to transfer e.g. sim cards. The changes will be the minimum necessary to make the NHH MTDs fit for purpose. In the period between the MTD changes being established and being implemented, guidance will be issued as to what items should be transferred and in what format.

Justification for Change (mandatory by originator)

If an agent does not have sufficient details to read the meter actual data will not enter Settlement.

This change has been developed as part of the Advanced Metering Operational Framework: Profile Classes 5 to 8. The purpose of the framework is to facilitate effective market operation and interoperability for Profile Classes 5 to 8. This change will facilitate interoperability on a Change of Supplier where the new Supplier wishes to appoint new agents as the agents will be able to read the meter only if they have the required communications and password information.

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 L, Yes this CP does facilitate the current provisions of the Code.

Estimated Implementation Costs (mandatory by BSCCo)

The estimated ELEXON implementation cost is £400.

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

BSCP514 - SVA Meter Operations for Metering Systems Registered in SMRS

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)

This change is related to a Modification Proposal P230 that requires sites affected by the change to the Supplier licence to be metered using CoP5 or CoP10 compliant metering.

Changes to the MRA DTC are currently being addressed by the Issue Resolution Expert Group (IREG). These changes will support the transfer of the required data and ensure consistency within the industry.

Requested Implementation Date (mandatory by originator)

June 2009.

Reason:

The requirement to transfer appropriate communication and password information for remotely-read Metering Systems will facilitate interoperability following the implementation of the proposed mandate in the licence conditions currently due to take effect on 6 April 2009.

Version History (mandatory by BSCCo)

This is version 1.0 for impact assessment.

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Attachments: Yes

Attachment A: Redline Changes to BSCP504 v20.1 Conformed (4 pages) Attachment B: Redline Changes to BSCP514 v14.1 Conformed (2 pages)