Change Proposal – BSCP40/02	CP No: CP1555
	Version No: 1.0 (mandatory by BSCCo)

Title (mandatory by originator)

Provision of consumption data to Distributors for Measurement Classes G and F

Description of Problem/Issue (mandatory by originator)

What is the issue?

Under the new Targeted Charging Review (TCR) arrangements, Licenced Distribution System Operators (LDSOs) will require Half Hourly (HH) Metered Data for individual Metering System Identifiers (MSIDs) in Measurement Classes (MC) F and G. Currently <u>BSCP502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'</u> does not require Half Hourly Data Collectors (HHDCs) to send MSID-level HH data for MC F and G to LDSOs.

Further information

LDSOs do not receive HH Metered Data for individual MSIDs in MC F and G. This means that LDSOs cannot accurately determine Residual Charging Bands or assign certain sites that use MC G MSIDs to the correct Residual Charging Band in accordance with the Distribution Connection and Use of System Agreement (DCUSA) solutions (DCP358 and DCP360) implemented to support the TCR.

In particular Licensed Distribution System Operators (LDSOs) must collate 24 months' consumption data in order to determine the correct Residual Charging Bands for certain Non-Domestic sites. These sites do not have an Agreed Capacity with the LDSO and so the LDSO must use the sites' actual or expected consumption (Import) in order to assign it to a Residual Charging Band.

Presently LDSOs receive Estimated Annual Consumption (EAC) data for individual Non-Half Hourly (NHH) sites with Measurement Class A and B MSIDs via the P222 flow and HH Metered Data for HH metered Sites with Measurement Class C-E MSIDs via D0036 flow. However, LDSOs do not receive Metered Data for individual MSIDs in measurement classes F and G. This is because when MC F and G were introduced, it was decided that Metered Data from these MSIDs should be aggregated with all other NHH Metered Data and reported to LDSOs in the D0030. Consequently LDSOs do not receive individual MSID Metered Data for MC F and G MSIDs.

Proposed Solution (mandatory by originator)

This CP proposes to update the requirements in <u>BSCP502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'</u> to require HHDCs to send D0036 or D0275 for non-Data Communications Company (DCC) enrolled meters and/or D0380 for DCC enrolled meters to LDSOs. This would be limited to amending processes in BSCP502 sections 3.4.1.12 and 3.4.6.10.

This solution would allow an existing process and interface to be used for the sending of this data, so is preferable to creating a new P flow which would require a new interface.

Justification for Change (mandatory by originator)

In accordance with BSCP502, LDSOs only currently receive meter read details for individual MC F and G MSIDs via D0010 market messages. Many LDSOs do not use D0010 Meter Read data and believe it may be more costly to make system changes to use these than to use existing systems that process HH Metered Data received in D0036 and D0275 for Measurement Class C MSIDs.

To date, as a workaround, LDSOs have procured D0036 and D0275 data from ElectraLink on commercial terms to allow LDSOs to undertake the initial band setting and allocation. LDSOs have reported that the data procured from ElectraLink may not cover all MC F and G MSIDs. Ensuring that D0036, D0275 or D0380 are sent to LDSOs for MC F and G MSIDs will ensure that LDSOs receive data for all MSIDs.

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

BSC Section J – Party Agents and Qualification Under the Code

BSC Section S – Supplier Volume Allocation

Estimated Implementation Costs (mandatory by BSCCo)

Less than £1.000

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

BSCP502 '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 BSC Releases (mandatory by BSCCo)

None

Requested Implementation Date (mandatory by originator)

24 February 2022 as part of the February 2022 release

Reason: LDSOs will be required to have access to the MC F and G HH data by April 2022 to meet TCR requirements.

Version History (mandatory by BSCCo)

Originator's Details:

BCA Name: Dave Wornell

Organisation: Western Power Distribution

Email Address: dwornell@westernpower.co.uk

Telephone Number: 0117 933 2032

Date: 22/10/2021

Attachments: Y (BSCP502 and D0380)