4.3 CP Form

Change Proposal – BSCP40/02	CP No: CP1590
	Version No: 1.0 (mandatory by BSCCo)

Title (mandatory by originator)

Enabling use of DTN agent appointments process for P434.

Description of Problem/Issue (mandatory by originator)

BSC modification P434 'Half Hourly Settlement for UMS Metering Systems' will require the retention of at NHH UMS MSID in order to carry out the Change of Measurement Class (CoMC) of NHH-HH UMS MSIDs 12 months prior to the UMS Mandate Go Live Date, under the current timetable this date is April 2024.

BSCP 520 'Unmetered Supplies Registered in SMRS' section 3.1, 3.4 & 3.5 set out that if HH, supplier must send appointment details to each of supplier agents by issuing a D0155 Notification of new Meter Operator or Data Collector Appointment and Terms & a D0148 Notification of Change to Other Parties, however it does not stipulate the requirement for a D0011 'Agreement of Contractual terms' to be returned by response by each supplier agent.

Furthermore, the Data Transfer Catalogue (DTC) does not reflect that these dataflows can be transmitted between the supplier (role code "X") & the Meter Administrator (Role Code "4") despite that in reality the Data Transfer Network (DTN) already facilitates the sending & receiving of these Market Messages. Consequently, this may be causing a constraint with suppliers Market Message Interactions system service providers who are likely to configure inbound & outbound DTN connection on the basis of the DTC, preventing suppliers from taking up the option of using the DTN.

In addition there is also no requirement set out in BSCP 520 for the supplier to issue a D0289 'Notification of MC/EAC/PC' to its appointed HHDC, despite Elexon's published guidance that BSCP 502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS' makes no distinction between Metered & Unmetered so suppliers should have bi-lateral conversations about the D0289 content. For clarity, BSCP 502 does make a distinction as it outlines in section 1.1 that "(BSCP 502) in respect of Unmetered Supplies, covers the validation rules and data estimation for half hourly data, all other requirements, including data collection, are covered in BSCP 520".

In practical terms the reason why a D0289 is required is to enable data estimation if no calculated HH data is provided by Meter Administrator for any reason upon the NHH UMS MSID becoming HH, as it is used to form the basis of Data Estimation method' G' (as described under section 4.2.1 of BSCP 502). Suppliers may be able to utilise information from it's NHH trading arrangements to populate an accurate Profile Class (PC) & Estimated Annual Consumption (EAC) value, along with the HH UMS Measurement Class to achieve this. In the absence of a D0289 HHDC will be required to Default Period PCs Coefficient (DPCC) for PC 06 in line with Data Estimation method 'H'. therefore, the D0289 provides a better HH estimate if it is required for any reason upon moving to HH settlement arrangements.

Proposed Solution (mandatory by originator)

To update BSCP 520 Sections 3.1 to reflect the Agent appointment Dataflows that should be used for DTN derived agent appointments, along with sections 3.4 & 3.5 for the same reasons.

Justification for Change (mandatory by originator)

The question of whether use of DTN for P434 CoMC was posed within as part of P434 consultation process, the majority of respondents stated that using the DTN would be the most appropriate method for bulk appointments, as it will reduce manual work and although it would create additional costs it would likely to be a worthwhile investment. This CP aims to deliver the option, but not the mandate to use the DTN for the agent appointments process in line with that consultation feedback.

This change will enable suppliers who may be considering the use of DTN derived dataflows to meet the requirements to migrate their UMS portfolios over the 12 months up to the UMS mandate go live date, e.g. suppliers with large portfolios of NHH UMS MSIDs who are seeking to automate the CoMC of the relevant NHH UMS MSID to HH settlement.

In the absence of an industry defined procedure for the appointment of HH UMS supplier agents, it may prove very challenging for suppliers with thousands of MSIDs to utilise the existing manually derived processes to exchange information in their systems, which in turn may increase the risk of suppliers failing to achieve the completion of NHH UMS NHH-HH CoMC activity by the UMS Mandate Go Live Date, currently set for April 2025 due to the sheer volume of MSIDs they are to complete without system automation driving the process.

For the avoidance of doubt this Change Proposal does not mandate the use of DTN dataflow exchanges but only acts to enable choice for parties and party agents alike, in order to ensure parties who do not wish to use DTN derived agent appointment processes "Electronic or other agreed method" remains possible, so suppliers or party agents who choose who choose to communicate appointments outside of the DTN can continue to do so.

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 S : Supplier Volume Allocation

Estimated Implementation Costs (mandatory by BSCCo)

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

BSCP520 'Unmetered Supplies Registered in SMRS'

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

Data Transfer Catalogue.

Related Changes and/or BSC Releases (mandatory by BSCCo)

CP1582 'Update BSCP520 on Change of Measurement Class to ensure UMSO send a D0388 with a zero charge code'

P434 'Half Hourly Settlement for UMS Metering Systems'

Requested Implementation Date (mandatory by originator)

29 February 2024

Reason: This CP is required to support processes that are required but not procedurally defined under the P434 decision for the commencement of moving UMS MSIDs into HH settlement in April 2024, 12 months prior to the UMS Mandate GoLive Date,

Version History (mandatory by BSCCo)

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Attachments: N (If Yes, No. of Pages attached:)

(delete as appropriate)