

4.3 CP Form

Change Proposal – BSCP40/02	CP No: 1515 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) Meter Operator Agents to send Metering System Data to SMRS instead of ECOES for the Faster Switching Programme	
Description of Problem/Issue (mandatory by originator) <p>This Change Proposal (CP) is required to comply with the requirements of Ofgem's Faster Switching Programme (FSP) Stage 0, which will be implemented on 27 June 2019.</p> <p>Currently, Meter Operator Agents (MOAs) are required to send Metering System data directly to the Electricity Central Online Enquiry Service (ECOES), which publishes the data but does not validate it first.</p> <p>FSP Stage 0 requires that each Supplier Meter Registration Service (SMRS) will be the definitive source of accurate Metering System data for the Metering Systems for which they are responsible, and that each SMRS will provide this data to ECOES for publication.</p> <p>Consequently MOAs will be required to send Metering System data to the relevant SMRS, who will validate the data before sending it to ECOES.</p> <p>Data Transfer Catalogue (DTC) CP3554 was raised for FSP Stage 0 and will:</p> <ul style="list-style-type: none"> • change the title of the D0312 DTC data flow from “Notification of Meter Information to ECOES” to “Notification of Meter Information to MPAS”; • introduce a revised version of the D0312, including a ‘MOP¹ Flow Response Code; • change the recipient of the D0312 to MPAS instead of ECOES and introduce a ‘response’ D0312 flow from MPAS to Meter Operators following validation; • introduce a revised version of the D0304 “Notification of Meter Asset Provider” DTC data flow including a Response Code; and • introduce new instances of the D0304 from Meter Operator to MPAS and from MPAS to Meter Operator following validation. <p>The MRASCo Development Board (MDB) approved v2.0 of DTC CP3554 on 7 November 2018 for implementation on 27 June 2019.</p> <p>However, MOAs are not signatories to the Master Registration Agreement (MRA) and have no obligation to comply with the DTC changes.</p>	

¹ Meter Operator or MOP is the equivalent term for MOA in the MRA.

Changes are required to the relevant Balancing and Settlement Code (BSC) Procedures to mandate the use of the revised D0312 and D0304 DTC data flows.

BSCP501 'Supplier Meter Registration Service' and BSCP514 'SVA Meter Operations for Metering Systems registered in SMRS' must be amended to place obligations on MOAs (to send the D0312 to SMRAs) and on SMRAs (to receive the D0312).

BSCP514 'SVA Operations for Metering Systems Registered in SMRS' paragraph 2.1.4 includes the requirement:

MOA shall notify ECOES of the following items (upon installation or following any subsequent changes to the items):

- Metering System ID;
- Meter Serial Number;
- Meter Type;
- Date of Meter Installation;
- Date of Meter Removal; and
- Meter Asset Provider ID.

This is completed by sending a 'Notification of Meter Information to ECOES' (D0312) data flow. In other cases, a D0312 flow may be sent where none of the above items have been changed e.g. when Meter Technical Details are sent on change of Supplier or change of Meter Operator Agent.

The 'Interface and Timetable' sections of BSCP514 include many references to a MOA sending a D0312 to ECOES. However, FSP Stage 0 requires that the Supplier Metering Registration Services (SMRS) be the main repository of all Supplier and Supplier Agent registration data.

As a result, Meter Operator Agents (MOA) will be required to send the Meter information described above directly to SMRSs using the D0312 or, where the Meter Asset Provider has changed, a D0304 (Notification of Meter Asset Provider) to SMRS rather than to ECOES.

SMRSs will still be required send data updates to ECOES each day, so that the industry will still be able to access Supplier and Supplier Agent registration data through ECOES.

BSCP501 'Supplier Meter Registration Services' and BSCP514 'SVA Operations for Metering Systems Registered in SMRS' should be amended to reflect the revised use of the D0312 and D0304 data flows.

Proposed Solution (mandatory by originator) The CP proposed solution seeks to amend the relevant BSC Procedures to place an obligation on MOAs to use the new versions of the D0312

and D0304 DTC data flows.

This CP proposes to amend BSCP514 to:

- Remove the requirement on MOAs to send D0312 data flows to ECOES;
- Add a new requirement on MOAs to send D0312 data flows to SMRS; and
- Add a new requirement on SMRS to validate D0312 data flows received and to send a D0312 with the Response Code populated to MOAs;
- Add a new requirement on MOAs to send D0304 data flows to SMRS; and
- Add a new requirement on SMRS to validate D0304 data flows received and to send a D0304 with the Response Code populated to MOAs.

Amend BSCP501 to:

- Reflect that MOAs are required to send D0312 and D0304 data flows to SMRS and receive responses from SMRS using the same data flows.

Justification for Change (mandatory by originator)

This change is required to mandate the revised usage of the D0312 and D0304 from June 2019 for Stage 0 of the Faster Switching Programme.

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 'Metering'

Estimated Implementation Costs (mandatory by BSCCo)

£360 – 1.5 Working Days to update the necessary documentation

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

BSCP501 'Supplier Meter Registration Service'

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 anticipated.

Related Changes and/or Projects (mandatory by BSCCo)

[DTC CP3554 'Update of Meter Details to MPAS' v2.0](#)

Requested Implementation Date (mandatory by originator)

27 June 2019 as part of the June 2019 BSC Release

Reason:

The June 2019 BSC Release will align to the Release that the DTC CP will be included in. Therefore, the end-to-end process will be able to go-live in the operational environment at the same point in time. The June 2019 BSC Release is therefore the most appropriate Release to include this CP.

Version History (mandatory by BSCCo)

Version 1.0 was raised by ELEXON on 03 January 2019

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Date: 04 January 2019

Attachments: **Yes**

Attachment A – BSCP501 ‘Supplier Meter Registration Services’

Attachment B – BSCP514 ‘SVA Operations for Metering Systems Registered in SMRS’