

Change Proposal – BSCP40/02	CP No: 1439 <i>Version No:</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) Proving Test Permissible Software	
Description of Problem/Issue (mandatory by originator) The Change of Measurement Class (CoMC) process from Non Half Hourly (NHH) to Half Hourly (HH) requires a proving test to take place. BSCP514 ‘SVA Operations for Metering Systems Registered in SMRS’ lists four different methods for carrying out proving tests. Method 4 allows the HH Meter Operator Agent (MOA) to use the manufacturer’s software to read information from the Meter as part of the proving test. However, the Meter manufacturer software only allows for one Metering System to be dialled at a time; this means that carrying out proving tests for a large number of Metering Systems will be a time consuming and laborious process.	
Proposed Solution (mandatory by originator) Amend BSCP514 to allow the HHMOA to also use other BSCP601 ‘Metering Protocol Approval and Compliance Testing’ approved software during the proving test process (see attached redlined changes).	
Justification for Change (mandatory by originator) Agents have other software that can be used to read the required information from Meters. This software undergoes the protocol approval process within BSCP601 to ensure that it acts in the same way as the manufacturer software when dialling Meters. This software can be tasked with dialling Meters in batches rather than individually. This will allow batches of proving tests to be undertaken more quickly and therefore facilitate the efficient implementation of P272 ‘Mandatory Half Hourly Settlement for Profile Classes 5-8’ , which will require significant volumes of CoMC.	
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 S ‘Supplier Volume Allocation’ and facilitates the current provisions of the code as it will allow more effective and efficient implementation of P272.	
Estimated Implementation Costs (mandatory by BSCCo) One ELEXON man day of effort to implement the redlined changes. One ELEXON man day equates to £240.	
Configurable Items Affected by Proposed Solution(s) (mandatory by originator) BSCP514 ‘SVA Operations for 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)

P272' Mandatory Half Hourly Settlement for Profile Classes 5-8'

Requested Implementation Date (mandatory by originator)Requested implementation for **5 November 2015** as part of the November 2015 BSC Systems Release.**Reason:**

The November 2015 Release is the earliest release that this CP can be included in. Suppliers are likely to start the CoMC process for P272 affected Meters in earnest in November 2015 as this is when [Approved Modification P300 'Introduction of new Measurement Classes to support Half Hourly DCUSA Tariff Changes \(DCP179\)'](#) is scheduled to be implemented.

The majority of the Meters affected by P272 will not undergo a CoMC process prior to the implementation of P300 as Suppliers will want to use the new Measurement Classes introduced by P300 for these Meters.

Version History (mandatory by BSCCo)

Version 1.0 of CP1439 was issued on 5 May 2015.

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CP1439 – BSCP514 redlining v0.1