

CP1439 'Proving Test Permissible Software'



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About This Document

The purpose of this Change Proposal (CP) Consultation for CP1439 is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1439. The Supplier Volume Allocation Group (SVG) will then consider the consultation responses before making a decision on whether or not to approve CP1439.

There are four parts to this document:

- This is the main document. It provides details of the solution, impacts, costs, and proposed implementation approach. It also summarises the SVG's initial views on the proposed changes.
- Attachment A contains the CP1439 Proposal Form.
- Attachment B contains the proposed redlined changes to deliver the CP1439 solution.
- Attachment C contains the specific questions on which we seek your views. Please use this form to provide your response to these questions, and to record any further views or comments you wish to be considered.

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1 Why Change?

Background

The Change of Measurement Class (CoMC) process from Non Half Hourly (NHH) to Half Hourly (HH) requires a proving test to take place. [BSC Procedure \(BSCP\) 502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'](#) and [BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS'](#) list four different methods for carrying out proving tests. 'Method 4' allows the HH Meter Operator Agent (MOA) to use the Meter manufacturer's software to read information from the Meter as part of the proving test.

What is the issue?

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. The Proposer of CP1439 therefore believes that this inefficiency needs resolving before the implementation of [P272 'Mandatory Half Hourly Settlement for Profile Classes 5-8'](#), which will require significant volumes of changes to Measurement Classes.

Proposed solution

[CP1439 'Proving Test Permissible Software'](#) was raised by ELEXON. It proposes changing BSCP502 and BSCP514 to allow the HHMOA to also use other [BSCP601 'Metering Protocol Approval and Compliance Testing'](#) approved software during the proving test process.

HH Data Collectors (DCs) have other software that they can use to read the required information from Meters. This software undergoes the protocol approval process in BSCP601 to ensure that it acts in the same way as the Meter manufacturer software when collecting data from 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 will therefore facilitate the efficient implementation of P272.

CP Consultation Question

Do you agree with the CP1439 proposed solution?

Please provide your rationale.

We invite you to give your views using the response form in Attachment C

Proposed redlining

The proposed redlined changes to BSCP502 and BSCP514 to deliver CP1439 can be found in Attachment B.

CP Consultation Question

Do you agree that the draft redlining delivers the CP1439 proposed solution?

If 'No', please provide your rationale.

We invite you to give your views using the response form in Attachment C

3 Impacts and Costs

Central impacts and costs

Central impacts

CP1439 will require updates to BSCP502 and BSCP514 to implement the proposed solution. No system changes will be required for this CP.

Central Impacts	
Document Impacts	System Impacts
<ul style="list-style-type: none">BSCP502BSCP514	<ul style="list-style-type: none">None

Central costs

The central implementation costs for CP1439 will be approximately £240 (1 man day) for ELEXON to implement the relevant document changes. There are no BSC Agent costs or impacts.

BSC Party & Party Agent impacts and costs

Participant impacts

We expect CP1439 to impact HHMOAs. We believe that minor process changes will be required to implement the solution but we seek confirmation of this through this CP Consultation.

BSC Party & Party Agent Impacts	
BSC Party/Party Agent	Impact
HHMOAs	Changes will be required to implement the solution.

CP Consultation Questions

Will CP1439 impact your organisation?

If 'Yes', please provide a description of the impact(s) on your organisation and any activities which you will need to undertake between the approval of CP1439 and the CP1439 Implementation Date (including any necessary changes to your systems, documents and processes). Where applicable, please state which of the roles that you operate as will be impacted and any differences in the impacts between each role.

Will your organisation incur any costs in implementing CP1439?

If 'Yes', please provide details of these costs, how they arise and whether they are one-off or on-going costs.

We invite you to give your views using the response form in Attachment C

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CP Consultation

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4 Implementation Approach

Recommended Implementation Date

CP1439 is proposed for implementation on **5 November 2015** as part of the November 2015 BSC Systems Release.

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. However, 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.

CP Consultation Question

Do you agree with the proposed implementation approach for CP1439?

Please provide your rationale.

We invite you to give your views using the response form in Attachment C

5 Initial Committee Views

SVG's initial views

The SVG considered CP1439 at its meeting on 28 April 2015 ([SVG171/07](#)).

A member of the SVG requested that the redlined changes being made to BSCP514 are also reflected in BSCP502. ELEXON advised that following the SVG papers being issued for the April SVG meeting it had identified that these changes should be made and as such has updated the drafted redlined text to reflect this.

Appendix 1: Glossary & References

Acronyms

Acronyms used in this document are listed in the table below.

Acronyms	
Acronym	Definition
BSC	Balancing and Settlement Code (<i>Industry Code</i>)
BSCP	Balancing and Settlement Code Procedure (<i>Code Subsidiary Document</i>)
CoMC	Change of Measurement Class
CP	Change Proposal
CPC	Change Proposal Circular
DC	Data Collector (<i>Party Agent</i>)
HH	Half Hourly
MOA	Meter Operator Agent (<i>Party Agent</i>)
NHH	Non Half Hourly
SVG	Supplier Volume Allocation Group (<i>Panel Committee</i>)

External links

A summary of all hyperlinks used in this document are listed in the table below.

All external documents and URL links listed are correct as of the date of this document.

External Links		
Page(s)	Description	URL
2	BSCPs page on the ELEXON website	https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/
2	P272 page on the ELEXON website	https://www.elexon.co.uk/mod-proposal/p272-mandatory-half-hourly-settlement-for-profile-classes-5-8/
3	CP1439 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1439/
5	P300 page on the ELEXON website	https://www.elexon.co.uk/mod-proposal/p300/
5	SVG171 page on the ELEXON website	https://www.elexon.co.uk/meeting/svg-171/