

CP1431 'Extend Site Check Exception to Measurement Classes F and G'

ELEXON



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About This Document

This document is the Final Change Proposal (CP) Report for CP1431, which ELEXON has published following the final decision from the Supplier Volume Allocation Group (SVG) to approve CP1431.

There are three parts to this document:

- This is the main document. It provides details of the solution, impacts, costs, and implementation approach. It also summarises the SVG's views on the proposed changes and the views of respondents to the CP Consultation, along with the final decision to approve this change.
- Attachment A contains the approved redlined changes to deliver the CP1431 solution.
- Attachment B contains the full responses received to the CP Consultation.

CP1431

Final CP Report

17 June 2015

Version 1.0

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1 Why Change?

Site check exemptions

[Balancing and Settlement Code Procedure \(BSCP\) 502 'Half Hourly Data Collection for SVA Metering Systems registered in SMRS'](#) section 4.1.8 'Site Checks of SVA Metering System - Site Visit Report' sets out the requirements for Half Hourly Data Collectors (HHDCs) to carry out site checks of Half Hourly (HH) Metering Systems when visiting the site. The purpose of these site visits are to check for:

- any evidence of suspected faults to the Metering System including phase or fuse failure;
- any evidence of damage to metering and associated equipment;
- any evidence of tampering of any sort with the Metering System or associated equipment, particularly seals;
- any evidence of supply being taken when the Meters are de-energised; or
- any potential safety concern with the metering or associated equipment.

BSCP502 section 4.1.8 exempts sites that are traded in Measurement Class E from this requirement. However, there is an expectation that Suppliers will arrange for the inspection of these Meters in accordance with provisions 12.14 – 12.16 of the Standard Conditions of the [Electricity Supply Licence](#), which require a check once every two years.

What is the issue?

Approved Modification [P300 'Introduction of new Measurement Classes to support Half Hourly DCUSA Tariff Changes \(DCP179\)'](#), will effectively split Measurement Class E into three Measurement Classes (E, F and G) for non-100kW metered sites. The P300 Workgroup did not identify changes to BSCP502 to extend the exemption to the new Measurement Classes F and G.

2 Solution

Approved solution and rationale

[CP1431 'Extend Site Check Exception to Measurement Classes F and G'](#) will extend the exemption in BSCP502 section 4.1.8 to include Measurement Classes F and G as well as Measurement Class E. This will align the provisions of BSCP502 with the requirements that P300 is introducing, to ensure efficiency of the balancing and Settlement arrangements.

Approved redlining

Attachment A contains the approved redlined changes to BSCP502 to deliver the CP1431 solution.

3 Impacts and Costs

Central impacts and costs

Central impacts

CP1431 will impact BSCP502 only. There are no system changes required.

Central Impacts	
Document Impacts	System Impacts
<ul style="list-style-type: none">BSCP502	<ul style="list-style-type: none">None

Central costs

The central implementation costs for CP1431 will be approximately £240 (one ELEXON man day) to implement the necessary document changes.

BSC Party & Party Agent impacts and costs

Participant impacts

HHDCs that currently choose to ignore the exemption, and therefore perform site inspections on all Measurement Class 'E' sites due to the small number of sites involved, will require system changes and updates to processes. All HHDCs can expect an increase in number of Metering Systems that will be registered to Measurement Classes E and G due to the implementation of P272. As such, HHDCs would be impacted by the increase in the number of inspections. No other participants are impacted.

BSC Party & Party Agent Impacts	
BSC Party/Party Agent	Impact
HHDCs	Systems and processes

Participant costs

HHDCs that indicated an impact did not provide specific costs. However, indications are that the system changes are likely to be small.

4 Implementation Approach

Approved Implementation Date

The approved Implementation Date for CP1431 is **5 November 2015** as part of the November 2015 Release. This aligns with the approved Implementation Date for P300. All consultation respondents agreed with this approach.

5 Initial Committee Views

SVG's initial views

ELEXON presented CP1431 to the SVG at its meeting on 3 March 2015 ([SVG169/06](#)).

The SVG had no comments on CP1431.

6 Industry Views

This section summarises the responses received to the CP Consultation. You can find the full responses in Attachment B.

Summary of CP1431 CP Consultation Responses			
Question	Yes	No	Neutral/ No Comment
Do you agree with the CP1431 proposed solution?	8	0	0
Do you agree that the draft redlining delivers the intent of CP1431?	8	0	0
Will CP1431 impact your organisation?	5	3	0
Will your organisation incur any costs in implementing CP1431?	4	3	1
Do you agree with the proposed implementation approach for CP1431?	8	0	0
Do you have any further comments on CP1431?	1	7	0

Comments on the proposed redlining

All eight respondents agreed with the proposed redlining for CP1431, with none providing any specific comments.

Should a change be raised to the D0289 data flow?

One respondent noted that HHDCs will only be aware of the Measurement Class from the D0289 'Notification of MC/EAC/PC' data flow, with the J0082 'Measurement Class Id' data item treated as non-mandatory. Two HHDCs advised that they ignore the current exemption due to the very low numbers of Measurement Class E sites. However, with the increase in Metering Systems that would be subject to the exemption due to the implementation of P272, the respondent believed that there is a clear need to establish the Measurement Class more definitively. It suggested making the J0082 data item in the D0289 data flow mandatory, which would require a Data Transfer Catalogue (DTC) CP.

ELEXON notes that for a DTC CP to be raised, it would have to be targeted at the February 2016 DTC Release, which is after the proposed CP1431 Implementation Date. However, whilst it is non-mandatory, there is nothing stopping Suppliers completing the J0082 data item to inform the HHDC of the Measurement Class ID.

SVG's final views

ELEXON presented CP1431 to the SVG at its meeting on 28 April 2015 ([SVG171/02](#)).

Consideration of Data Transfer Catalogue changes

The SVG noted the consultation response, which suggested that, to support CP1431 and [CP1432 'HH Default EAC by Measurement Class'](#), the J0082 data item should be mandatory in the D0289 data flow. ELEXON had advised the SVG that it had not intended to raise the change to the DTC under the Master Registration Agreement (MRA), as, due to the DTC lead time, it was not possible to make this change for November 2015. The SVG noted this but thought that it would be best to have the changes in next available DTC Release (e.g. February 2016) rather than not at all. ELEXON agreed to raise a DTC CP separately under the MRA process for the next available DTC Release. This was subsequently raised as [MRA DTC CP3468](#).

Final decision

The SVG has **APPROVED** CP1431 for implementation on **5 November 2015** as part of the November 2015 BSC Systems Release.

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>)
CP	Change Proposal
DCUSA	Distribution Connection and Use of System Agreement (<i>Industry Code</i>)
DECC	Department of Energy and Climate Change (<i>Government Department</i>)
DTC	Data Transfer Catalogue (<i>Industry Code Subsidiary Document</i>)
HH	Half Hourly
HHDC	Half Hourly Data Collector (<i>Party Agent</i>)
MIS	Meter Inspection Subgroup (<i>Industry forum</i>)
MRA	Master Registration Agreement (<i>Industry Code</i>)
NHH	Non Half Hourly
SMDG	Smart Metering Delivery Group (<i>Industry forum</i>)
SMRS	Supplier Meter Registration Service
SVA	Supplier Volume Allocation
SVG	Supplier Volume Allocation Group (<i>Panel Committee</i>)

DTC data flows and data items

DTC data flows and data items referenced in this document are listed in the table below.

DTC Data Flows and Data Items	
Number	Name
D0289	Notification of MC/EAC/PC
J0082	Measurement Class Id

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 BSC Website	https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/?show=all
2	Electricity Supply Licence on the Ofgem website	https://www.ofgem.gov.uk/licences-codes-and-standards/licences/licence-conditions
2	P300 page on the BSC Website	https://www.elexon.co.uk/mod-proposal/p300/
2	CP1431 page on the BSC Website	https://www.elexon.co.uk/change-proposal/cp1431/
4	SVG169 page on the BSC Website	https://www.elexon.co.uk/meeting/svg-169/
6	SVG171 page on the BSC Website	https://www.elexon.co.uk/meeting/svg-171/
6	MRA Change Register on the MRASCo website	http://mrasco.com/change-proposals/mra-change-register
6	Industry guidance on smart Meters on the DECC website	https://www.gov.uk/smart-meters-information-for-industry-and-other-stakeholders