

CP1465 'Sending revised MTDs following a change of NHHMOA'



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About This Document

The purpose of this CP1465 CP Consultation is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1465. The Supplier Volume Allocation Group (SVG) will then consider the consultation responses before making a decision on whether or not to approve CP1465.

There are five 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 CP1465 proposal form.
- Attachment B contains the proposed redlined changes to BSCP514 to deliver the CP1465 solution.
- Attachment C contains the proposed redlined changes to BSCP514 footnotes to deliver the CP1465 solution.
- Attachment D 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.

1 Why Change?

What are Meter Technical Details?

Meter Technical Details (MTDs) are sets of data relating to the Metering Equipment installed at each customer premises. Each set contains all the technical details needed to enable metered data to be collected and correctly interpreted from a particular Metering System. MTDs are maintained by the Meter Operator Agent (MOA) appointed to the Metering System. MTDs for Non Half Hourly (NHH) or Half Hourly (HH) Metering Systems are distributed by the relevant MOA to the relevant Supplier, Data Collector (DC) and Distribution System Operator (DSO).

What is the issue?

[CP1162 'Sending revised Meter Technical Details during a change of Meter Operator Agent'](#) was implemented in June 2007. This introduced into [Balancing and Settlement Code Procedure \(BSCP\) 514 'SVA Meter Operations for Metering Systems Registered in SMRS'](#) a new requirement within the two procedures covering the sending of MTDs on a change of MOA (with and without change of Supplier).

"Where the current MOA has been instructed to send MTD to a new MOA, and there is a change to MTD, the current MOA should send the revised MTD to the new MOA until such a time as the current MOA is no longer responsible for the MTD."

In December 2014, the [Electricity Data Quality Working Group](#) (DQWG – a joint ELEXON and Master Registration Agreement (MRA) initiative) identified an issue of 'Missed Meter Exchanges' in its [report](#). It noted that this issue can occur when a routine Meter exchange takes place close to the change of MOA date.

The DQWG noted that the requirement introduced by CP1162 does not explicitly address scenarios in the NHH market where the old MOA:

- has not sent the revised MTDs by the de-appointment date
- (unknowingly) carries out the Meter exchange after the de-appointment date; or
- becomes aware that a Meter exchange had been carried out, but did not update its metering records prior to de-appointment.

The Group believed that the requirement in BSCP514 would benefit from being extended to include these situations.

CP1455

[CP1455 'Sending revised Meter Technical Details following a change of Meter Operator Agent'](#) aimed to address this by amending footnote 30 on page 42 to specifically identify these scenarios, with the text below:

"Where the MOA has sent, or been instructed to send, MTD to a new MOA, and there is a subsequent change to MTD or new evidence of an earlier change to MTD, the MOA should send the revised MTD to the new MOA, even if the sending MOA is no longer appointed to the Metering System."

However, a consequence of CP1455's approach was that all sections of BSCP514 referencing footnote 30 would be subject to the enhanced requirement. This included HH instances that were outside the intended scope (e.g. BSCP514 section 5.2.1.8 'Change of HHMOA (No Change of Metering System or Change of Supplier)'); or where the enhanced requirement was not applicable (e.g. section 6.3.3.5 'Removal of a Metering System (NHH)').

Respondents to the CP1455 consultation supported the intention of CP1455, although some noted the scope concerns raised by the drafting approach. Follow-up discussions with respondents and within ELEXON identified an alternative approach to the BSCP514 redlining that was clearer and more explicitly related to the change of NHHMOA process. We have raised CP1465 to progress this approach.

At its meeting on 5 July 2016, the SVG agreed with ELEXON's recommendation that CP1455 should be rejected in favour of CP1465 ([185/03](#)).

Proposed solution

[CP1465 'Sending revised MTDs following a change of NHHMOA'](#) was raised by ELEXON on 13 June 2016.

This CP proposes to add a new footnote only to those sections of BSCP514 that specifically relate to a change of NHHMOA, these being sections 6.2.1 and 6.2.4. The new footnote will be separate to footnote 30 and will ensure that the enhanced requirement for sending MTDs applies only to the scenarios identified by the DQWG.

The proposed wording for the new footnote is:

"The outgoing MOA remains responsible for sending revised MTD where they relate to site activity carried out after their de-appointment date."

We originally intended to add the new footnote so that it is immediately adjacent to footnote 30 in sections 6.2.1.9 and 6.2.4.9, as stated in the CP form (Attachment A). However, on further reflection we believe that it is more appropriate to add it adjacent to the 'Send MTD' action in both these sections.

During the progression of CP1455 we noticed that the existing footnote 30 appears in five sections of BSCP514 where it is not applicable as there is no change of MOA. CP1465 therefore also proposes to delete the reference to footnote 30 from these sections, which are:

- 5.3.3 Removal of a Metering System (HH)
- 5.3.4 Reconfigure or Replace Metering System (No Change of Measurement Class)
- 5.3.5 LDSO Replaces MS (For Safety Reasons / Urgent Metering Services)
- 5.3.6 Change of Feeder Status – Energise Feeder
- 6.3.3 Removal of a Metering System (NHH).

We have also elected to move the footnote text to appear at the foot of the page where it is first referenced in BSCP514, which is section 5.2.1. Currently, it appears on the same page as section 5.3.3 where it is due to be removed, and has already been referenced twice in earlier sections. This has re-inserted it as footnote 9 and incremented some later footnotes and references as a result.

CP1455 and CP1465

CP1455 and CP1465 are mutually exclusive. We are recommending that the SVG rejects CP1455 on the basis that we are progressing CP1465. If both were approved, then there would be a conflict in the redlining.

Proposer's rationale

CP1455 was raised to implement one of the recommendations of the DQWG in its report. This new CP retains the original justification. However, it aims to provide a clearer, more targeted approach to the BSCP514 drafting to deliver the proposed change.

Proposed redlining

Attachments B and C contain the proposed changes to BSCP514 to deliver CP1465. Attachment B shows the amendments to the BSCP514 footnotes and footnote references as they appear within the document. We have also provided Attachment C for ease of reference, as it shows the wording of all the footnotes in a single place and sequentially by number.

CP Consultation Question

Do you agree with the CP1465 proposed solution?

Please provide your rationale.

Do you agree that the draft redlining delivers the CP1465 proposed solution?

If 'No', please provide your rationale.

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

3 Impacts and Costs

Central impacts and costs

CP1465 will require changes to BSCP514. No changes to BSC Systems are required and there will be no impact on BSC Agents.

The central implementation costs for CP1465 will be approximately £240 (one ELEXON man day) to implement the relevant document changes.

Central Impacts	
Document Impacts	System Impacts
<ul style="list-style-type: none">BSCP514	<i>None</i>

BSC Party & Party Agent impacts and costs

Participant impacts

CP1465 is expected to have minor process impacts on NHHMOAs. Based on the responses to CP1455, there may be system changes for some participants and the need for new reports to be developed.

No other BSC Parties or Party Agents are expected to be impacted.

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

Participant costs

Based on the responses to the CP1455 consultation, there may be some costs incurred by NHHMOAs to implement this change.

CP Consultation Questions

Will CP1465 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 CP1465 and the CP1465 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 CP1465?
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 D

4 Implementation Approach

Recommended Implementation Date

23 February 2017 as part of the February 2017 BSC Systems Release.

The February 2017 is the next available Release that this CP can be included in. It also allows approximately six months from decision to implementation, which some CP1455 respondents indicated they required to make any necessary system changes and process amendments.

CP Consultation Question

Do you agree with the proposed implementation approach for CP1465?

Please provide your rationale.

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

5 Initial Committee Views

SVG's initial views

The SVG considered CP1465 at its meeting on 5 July 2016 ([SVG185/04](#)). The SVG did not make any comments and did not ask for any additional questions to be added to the CP Consultation.

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>)
CoS	Change of Supplier
CP	Change Proposal
CPC	Change Proposal Circular
DC	Data Collector (<i>Party Agent</i>)
DQWG	Electricity Data Quality Working Group (<i>ELEXON-Gemserv joint Workgroup</i>)
DSO	Distribution System Operator (<i>BSC Party</i>)
HH	Half Hourly
MOA	Meter Operator Agent (<i>Party Agent</i>)
MRA	Master Registration Agreement (<i>industry Code</i>)
MTD	Meter Technical Details
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	CP1162 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1162-sending-revised-meter-technical-details-during-a-change-of-meter-operator-agent/
2	BSCPs page on the ELEXON website	https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/
2	Panel 231 page on the ELEXON website	https://www.elexon.co.uk/meeting/bsc-panel-231/
2	Electricity Data Quality Report on the MRASCo website	http://www.mrasco.com/admin/documents/Electricity%20Data%20Quality%20Working%20Group%20Report_v1.0.pdf
2	CP1455 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1455/

External Links

Page(s)	Description	URL
4	CP1465 page on the ELEXON website	https://www.elexon.co.uk/change-proposal/cp1465/
5, 7	SVG185 page on the ELEXON website	http://www.elexon.co.uk/events-calendar-item/svg-185/