

CP1487 'Remove the exclusion of Change of Measurement Classes in BSCP533 Appendix B'



Committee

Performance Assurance Board
Supplier Volume Allocation Group



Contact

Cal Lynn

020 7380 4206

Cal.Lynn@elexon.co.uk



Contents

| | | |
|----------|--|----------|
| 1 | Why Change? | 2 |
| 2 | Solution | 3 |
| 3 | Impacts and Costs | 4 |
| 4 | Implementation Approach | 5 |
| 5 | Proposed Progression | 5 |
| 6 | Recommendations | 6 |
| | Appendix 1: Glossary & References | 7 |

About This Document

This document provides information on new Change Proposal (CP) CP1487 and outlines our proposed progression timetable for this change, including when it will be issued for CP Consultation in the next suitable Change Proposal Circular (CPC) batch.

We are presenting this paper to capture any comments or questions from the Performance Assurance Board (PAB) and Supplier Volume Allocation Group (SVG) Members on this CP before we issue it for consultation.

There are three parts to this document:

- This is the main document. It provides a summary of the solution, impacts, anticipated costs, and proposed implementation approach, as well as our proposed progression approach for this CP.
- Attachment A contains the CP1487 proposal form.
- Attachment B contains the proposed redlined changes to deliver the CP1487 solution to BSCP533 Appendix B.

196/05

CP1487
CP Progression Paper

19 May 2017

Version 1.0

Page 1 of 8

© ELEXON Limited 2017

1 Why Change?

Background

Two Performance Assurance Reporting and Monitoring System (PARMS) Serials, NM12 'Missing Non Half Hourly Meter Technical Details' (NHH MTDs) and HM12 'Missing Half Hourly Meter Technical Details' (HH MTDs) currently exclude instances that should be included.

[Balancing and Settlement Code Procedure \(BSCP\) 533 Appendix B: Performance Assurance Reporting Monitoring Systems \(PARMS\) Calculation Guidelines](#) outlines the requirements for Suppliers and Agents to provide reports to ELEXON that are used to monitor the BSC performance of Suppliers and Agents. The data provided in these reports is used by the Performance Assurance Administrator (ELEXON) and the PAB to assess the risk posed to certain Settlement Risks (SRs).

Each type of PARMS report measures a specific area, such as the transfer of MTDs between Supplier Agents. Each type of report is known as a Serial and each Serial has one or more measures known as Standards, such as the number of MTDs received within a reporting period.

Serials HM12 (BSCP533 Appendix B Sections 3.3.6 and 3.4.4) and NM12 (BSCP533 Appendix B Sections 3.3.10 and 3.4.5) monitor the volume of Unique Registration Missing MTDs upon a change of Meter Operator Agent (MOA) or Data Collector (DC) (Standard 11), and how long MTDs have been missing for by Settlement Periods (Standards 2-72).

Every Serial has a specific set of inclusions and exclusions. In the case of HM12 and NM12 missing MTDs upon a Change of Measurement Class (CoMC) should be included in Standards 2-7, but they are currently excluded.

What is the issue?

[BSCP514 'Supplier Volume Allocation \(SVA\) Meter Operations for Metering Systems Registered in the Supplier Meter Registration Service \(SMRS\)'](#) section 7 notes that the NHHDC should only receive MTDs from a NHH MOA upon completion of a CoMC. It also notes that a HHDC should only receive MTDs from a HH MOA upon completion of a CoMC. At no point should a HHDC or NHHDC receive MTDs from an MOA operating in the opposite market sector.

In accordance with BSCP514 sections 7.1, 7.2, 7.3 and 7.4, this CP proposes to amend HM12 and NM12 to include instances where there are missing MTDs upon a CoMC as reported by the DC.

BSCP514 does require MOAs operating in opposing market sectors to transfer MTDs between MOAs in order to facilitate a CoMC from NHH to HH or from HH to NHH. When a CoMC takes place, if the new MOA is missing MTDs from the old MOA, it will prevent the new MOA from sending MTDs to the appropriate DC. Subsequently, the new DC will be unable to retrieve reads. Therefore, excluding missing MTDs upon CoMC from HM12 and NM12 Serials reported by DCs is contradictory to processes set out in BSCP514 Section 7.

¹ Standard 1 'Number of D0155s received within the reporting period'

² Standard 2 'Number of D0155s not received before EFD within the period'

Standard 3 'Number of D0155s received between +1 WD and +16 WD from EFD (before SF)

Standard 4 'Number of D0155s received between +17 WD and +39 WD from EFD (before R1)

Standard 5 'Number of D0155s received between +40 WD and +84 WD from EFD (before R2)

Standard 6 'Number of D0155s received between +85 WD and +154 WD from EFD (before R3)

Standard 7 'Number of D0155s received between +155 WD and +292 WD from EFD (before RF)

2 Solution

Proposed solution

This CP proposes to remove the exclusion of CoMCs from Standards 2-7 from NM12 and HM12 reporting for both DCs and MOAs.

For the avoidance of doubt, this change does not supersede or have any impact on the changes being made by [CP1474 'Updating the CoMC processes to facilitate the elective HH Settlement of SMETS Meters'](#). The changes being made to the BSC and Code Subsidiary Documents under CP1474 are separate and have no relation to the changes proposed here.

Proposed redlining

Attachment B contains the proposed changes to BSCP533 Appendix B to deliver CP1487.

The attached redlining has been done against BSCP533 Appendix B version 18.0. A new baselined version of BSCP533 Appendix B version 19.0 will be released on 29 June 2017 which is ELEXON's next scheduled release date. The proposed changes ELEXON are putting forward do not impact the changes that will go live on 29 June 2017.

3 Impacts and Costs

Central impacts and costs

| Central Impacts | |
|--|--|
| Document Impacts | System Impacts |
| <ul style="list-style-type: none">• BSCP533 Appendix B | <ul style="list-style-type: none">• None |

Central costs

The central implementation costs for CP1487 will be approximately £240 (one ELEXON Working Day) to implement the relevant document changes.

BSC Party & Party Agent impacts and costs

The changes to BSCP533 Appendix B proposed by CP1487 are document changes only. There are no anticipated impacts on BSC Parties or BSC Party Agents, however we do seek confirmation of this through this CP Consultation.

4 Implementation Approach

Recommended Implementation Date

CP1487 is proposed for implementation on **22 February 2018** as part of the February 2018 BSC Systems Release.

5 Proposed Progression

Progression timetable

The table below outlines the proposed progression plan for CP1487:

| Progression Timetable | |
|---|----------------------------|
| Event | Date |
| CP Progression Paper presented to PAB for information | 25 May 17 |
| CP Progression Paper presented to SVG for information | 30 May 17 |
| CP Consultation | 05 June 17 – 30 June 17 |
| CP Assessment Report presented to PAB for decision | 27 July 17 |
| CP Assessment Report presented to SVG for decision | 01 August 17 |
| Proposed Implementation Date | 22 Feb 18 (Feb 18 Release) |

CP Consultation questions

We intend to ask the standard CP Consultation questions and two additional questions for CP1487.

| Standard CP Consultation Questions |
|--|
| Do you agree with the CP1487 proposed solution? |
| Do you agree that the draft redlining delivers the CP1487 proposed solution? |
| Will CP1487 impact your organisation? |
| Will your organisation incur any costs in implementing CP1487? |
| Do you agree with the proposed implementation approach for CP1487? |

| Additional CP Consultation Questions |
|--|
| Are you / your Agents including Missing MTDs in Standards 2-7 due for instances of CoMCs? |
| If you are a PARMS Serial Submitter and are currently excluding instances of missing MTDs on a CoMC, please could you provide: a high level overview of the time and effort required to exclude these from Standards 2-7 or, alternatively, the time and effort that would be saved (if any) by not excluding these instances? |

196/05

CP1487
CP Progression Paper

19 May 2017

Version 1.0

Page 5 of 8

© ELEXON Limited 2017

6 Recommendations

We invite you to:

- **NOTE** that CP1487 has been raised;
- **NOTE** the proposed progression timetable for CP1487; and
- **PROVIDE** any comments or additional questions for inclusion in the CP Consultation.

Appendix 1: Glossary & References

Acronyms

| Acronyms | |
|----------|--|
| Acronym | Definition |
| BSCP | Balancing and Settlement Code Procedure |
| CoMC | Change of Measurement Class |
| CP | Change Proposal |
| CPC | Change Proposal Circular |
| DCs | Data Collectors |
| HH | Half Hourly |
| HHDC | Half Hourly Data Collector |
| HHMOA | Half Hourly Meter Operator Agents |
| HHMTDs | Half Hourly Meter Technical Details |
| MOAs | Meter Operating Agents |
| MTDs | Meter Technical Details |
| NHH | Non Half Hourly |
| NHHDC | Non Half Hourly Data Collector |
| NHHMOA | Non Half Hourly Meter Operating Agent |
| NHHMTDs | Non Half Hourly Meter Technical Details |
| PAB | Performance Assurance Board |
| PARMS | Performance Assurance Reporting Monitoring Systems |
| SMRS | Supplier Meter Registration Service |
| SR | Settlement Risk |
| SVA | Supplier Volume Allocation |
| SVG | Supplier Volume Allocation Group |

External links

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

| External Links | | |
|----------------|--|---|
| Page(s) | Description | URL |
| 2 | Balancing and Settlement Code Procedure (BSCP) 533 Appendix B: Performance Assurance Reporting Monitoring Systems (PARMS) Calculation Guidelines | https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/?show=all |

196/05

CP1487
CP Progression Paper

19 May 2017

Version 1.0

Page 7 of 8

© ELEXON Limited 2017

| External Links | | |
|----------------|---|---|
| Page(s) | Description | URL |
| 2 | BSCP514 'Supplier Volume Allocation (SVA) Meter Operations for Metering Systems Registered in the Supplier Meter Registration Service (SMRS)' | https://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/5/?show=10&type |
| 4 | CP1474 'Updating the CoMC processes to facilitate the elective HH Settlement of SMETS Meters' | https://www.elexon.co.uk/change-proposal/cp1474/ |

196/05

CP1487

CP Progression Paper

19 May 2017

Version 1.0

Page 8 of 8

© ELEXON Limited 2017