

New CP Assessment

New CP Assessment for:

- CP1419 'Improving data accuracy by enabling the D0312 flow to be sent on a Change of Supplier'

ELEXON



Committee

Supplier Volume Allocation Group

Contents

1	CP1419 'Improving data accuracy by enabling the D0312 flow to be sent on a Change of Supplier'	2
2	Recommendations	5
	Appendix 1: Glossary & References	6

About This Document

This document provides information on one new Change Proposal (CP) 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 Supplier Volume Allocation Group (SVG) Members on this CP before we issue it for consultation.

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 1 of 7

© ELEXON Limited 2014

1 CP1419 'Improving data accuracy by enabling the D0312 flow to be sent on a Change of Supplier'

Background

The [Electricity Central Online Enquiry Service \(ECOES\)](#) is a database that triangulates the Meter Point Administration Number (MPAN), Meter Serial Number (MSN) and address of a Meter. This information provides Suppliers with a single centralised source of Meter Point Administration Service (MPAS) data that would otherwise be obtained over the telephone.

The [D0312 'Notification of Meter Information to ECOES'](#) data flow is used by Meter Operator Agents (MOAs) to issue updates to the following items in ECOES:

- Metering System ID (MSID)
- Meter Serial Number
- Meter Type
- Date of Meter Installation
- Date of Meter Removal
- Meter Asset Provider (MAP) ID

What is the issue?

[BSC Procedure \(BSCP\) 514 'SVA Meter Operations for Metering Systems Registered in SMRS'](#) sets out the processes to be followed when issuing a D0312 flow. The existing process does not currently allow the D0312 flow to be used or sent on a Change of Supplier (CoS). The only instance when it is allowed to send a D0312 flow is when the data items are changed.

The Master Registration Agreement (MRA) Prepayment Allocation Process Expert Group (PAPEG) convened a workshop to review the end-to-end D0312 process. Input from the MOAs at the workshop identified that in some MOA systems D0312 flows are automatically generated during a CoS or a Change of Agent (CoA) when Meter Technical Details (MTDs) are received. This directly contravenes BSCP514, which states that the D0312 should only be used when there is a change to any of the data items within the D0312 flow.

The reasons for sending D0312 flows on a CoA or CoS seemed reasonable, as MOAs were attempting to minimise the amount of inaccurate data held in ECOES. The PAPEG agreed that it would be beneficial to allow D0312 flows to be sent on a CoS or CoA, to ensure that the most up to date MTDs are held in ECOES.

An ECOES enhancement was therefore formulated to enable ECOES to effectively 'ignore' the D0312 flows that have the same information as the data already held in ECOES (with the exception of the installation date). Consequential changes to BSCP514 are required to fully implement the ECOES enhancements, which are due to go live on 26 February 2015 as part of the MRA's February 2015 Release.

Proposed solution

The functionality to enable D0312 flows to be sent on a CoS has been approved by the MRA Executive Committee. A consequential change to BSCP514 is therefore needed to



Any questions?

Contact:

David Kemp



david.kemp@elexon.co.uk



020 7380 4303

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 2 of 7

© ELEXON Limited 2014

fully enable this solution. [CP1419 'Improving data accuracy by enabling the D0312 flow to be sent on a Change of Supplier'](#) has been raised by ELEXON on behalf of the MRA to progress these changes.

BSCP514 will be amended to reflect that the D0312 flow may be sent by MOAs on a change of Supplier or MOA. Although these processes would not usually result in changes to the values already held by ECOES, the update may be of value if the old MOA has previously failed to notify changes. Such a submission will be optional, and if the data items are identical to those already held by ECOES, the submission would be disregarded as per the approved enhancements. For completeness, a step will be included in the relevant CoS and CoA processes within BSCP514 to reflect that the MOA may send this flow should it wish, but these steps would be clearly marked as being optional.

The new ECOES functionality will reduce the number of rejected D0312 flows and improve the overall quality of the data held in ECOES. By reducing the number of rejected D0312 flows it will make the MOA's task of investigating rejections easier. Furthermore, accurate triangulation of MSID, Meter ID and Meter Type in ECOES would improve the efficiency of the BSC arrangements by helping to avert subsequent Settlement issues arising from poor data quality.

Likely impacts and costs

Central impacts and costs

CP1419 will require updates to 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"> BSCP514 	<i>None</i>

The central implementation costs for CP1419 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 and Party Agent impacts

CP1419 is not expected to impact BSC Parties or Party Agents as this is a consequential update to BSCP514 in response to other changes, and no mandatory steps are being introduced as part of this. Any participant impacts will likely be incurred through the ECOES enhancements that have given rise to this CP.

Proposed progression

The table below outlines the proposed progression plan for CP1419:

Progression Timetable	
Event	Date
New CP Assessment presented to SVG for information	02 Sep 14

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 3 of 7

© ELEXON Limited 2014

Progression Timetable

Event	Date
CP Consultation	08 Sep 14 – 03 Oct 14
CP Assessment Report presented to SVG for decision	04 Nov 14
Proposed Implementation Date	26 Feb 15 (Feb 15 Release)

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 4 of 7

© ELEXON Limited 2014

2 Recommendations

We invite you to:

- **NOTE** that one new CP has been raised;
- **NOTE** the proposed progression timetable for this CP; and
- **PROVIDE** any comments before we issue this CP for consultation.

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 5 of 7

© ELEXON Limited 2014

Appendix 1: Glossary & References

Acronyms

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

Glossary of Defined Terms	
Acronym	Definition
BSCP	Balancing and Settlement Code Procedure (<i>document</i>)
CoA	Change of Agent
CoS	Change of Supplier
CP	Change Proposal
CPC	Change Proposal Circular
ECOES	Electricity Central Online Enquiry Service (<i>database</i>)
MAP	Meter Asset Provider (<i>Party Agent</i>)
MOA	Meter Operator Agent (<i>Party Agent</i>)
MPAN	Meter Point Administration Number (<i>MRA term for MSID</i>)
MPAS	Meter Point Administration Service
MRA	Master Registration Agreement (<i>industry Code</i>)
MSID	Metering System Identifier
MSN	Meter Serial Number
MTD	Meter Technical Details
PAPEG	Prepayment Allocation Process Expert Group
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
D0312	Notification of Meter Information to ECOES

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	ECOES page on the MRA website	http://www.mrasco.com/ecoec

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 6 of 7

© ELEXON Limited 2014

External Links		
Page(s)	Description	URL
2	D0312 flow in the DTC	http://dct.mrasco.com/DataFlow.aspx?FlowCounter=0312&FlowVers=1&searchMockFlows=False
2	BSCPs page on the ELEXON website (BSCP514)	http://www.elexon.co.uk/bsc-related-documents/related-documents/bscps/
3	CP1419 page on the ELEXON website	http://www.elexon.co.uk/change-proposal/cp1419/

SVG163/07

New CP Assessment

26 August 2014

Version 1.0

Page 7 of 7

© ELEXON Limited 2014