

## CP1409

### About this document:

This is an Assessment Consultation document, which provides details of the background, solution, potential impacts and costs associated with CP1409 'Change of Measurement Class process for advanced Meters'. This document is for information only, to be used in line with the Consultation Response form, to which this document is attached.

## 1. Why Change?

### Background

Electricity supply standard licence condition 12 requires that, from 6 April 2014, Suppliers must not supply electricity at any Metering Point in Profile Classes (PCs) 5 to 8 other than through an advanced Meter.

Consequently, the Change of Measurement Class (CoMC) process from Non Half Hourly (NHH) to Half Hourly (HH) is likely to involve a NHH Meter which is already HH capable, assuming that the majority of Metering Systems changing from NHH to HH will be in PCs 5-8. In most cases a change of Meter will not be needed, and in many cases a site visit by the Meter Operator Agent (MOA) will not be required. Whilst the current BSC Procedure (BSCP) processes make some allowances for a CoMC with no change of Meter, they do not fully embrace the possibility that a CoMC can take place without the need for a site visit by the MOA.

### What is the issue?

The Profiling and Settlement Review Group (PSRG) asked ELEXON to review the CoMC process to ensure that the complexity (real or perceived) of the CoMC process does not act as a barrier to elective HH Settlement. [Issue 49 'Change of Measurement Class \(CoMC\) process for advanced Meters'](#) was raised on 24 June 2013 to look into this issue.

## 2. Solution

The Issue 49 Group agreed that, prior to the potential implementation of [P272 'Mandatory Half Hourly Settlement for Profile Classes 5-8'](#), several areas needed to be looked into further. The Group reviewed and came up with solutions for these areas and as such, ELEXON raised CP1409 'Change of Measurement Class process for advanced Meters' on 13 March 2014 to address these aspects. This CP proposes the following changes in response to the issues identified by the Group:



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- 1) Clarify the appointment process options to improve interoperability. It was recognised that there are two options currently adopted by Suppliers for aligning appointments with the effective date of the CoMC:
  - Master Registration Agreement (MRA) Working Practice 66 - Suppliers appoint the HHMOA (formally via the Data Transfer Catalogue (DTC) or informally) so that the HHMOA can determine whether a site visit is needed and arrange the visit. The remaining agents are then appointed/de-appointed once the CoMC date is firm or has taken place; or
  - Suppliers appoint and de-appoint agents and then back-out and send revised appointments/de-appointments if the date changes.
- 2) Introduce a requirement on the HHMOA to include the time of the initial register reading sent to the HH Data Collector (DC) as well as the date. This will allow the HHDC to estimate zero for Settlement Periods prior to the Meter replacement/re-configuration.
- 3) Include an explicit reference to the transfer of commissioning details. It was agreed that, in the transfer of information from the NHHMOA to the HHMOA, more emphasis should be given to the obligation on the MOA for the commissioning details (such as evidence of the date and that commissioning is complete) to be included alongside the Meter Technical Details (MTDs).
- 4) Clarify that a notification of removal of the NHH Meter should be sent whether the Meter is physically removed or not. This was originally raised as an issue by the BSC Auditor as it was arguable as to whether the notification of removal was required. However, the Issue 49 Group agreed that the process of the NHHMOA sending the D0150 'Non Half Hourly Meter Technical Details' flow to the HHMOA should be standardised, including a clarification that the flow should be sent to notify that the Meter has been removed or is no longer NHH.
- 5) Remove the requirement to disable HH functionality on HH to NHH CoMC. The requirement is inappropriate as, even if a Metering System changes from HH to NHH, the Supplier may still wish to provide HH data to the customer for energy management purposes.
- 6) Remove the requirement in BSCP504 'Non Half Hourly Data Collection for SVA Metering Systems Registered in SMRS' 3.1.4.8 for NHHDCs to send the P0028 '100kW Demand Report' to the Panel. It was noted that NHHDCs do not send these reports to the Panel. The report has thousands of sites on it which is meaningless for the Panel to view in that form and so this requirement serves no useful purpose.

## Question 1

**Do you agree with the proposed change?**



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## 3. Impacts and Costs

### Potential central impacts and costs

Potential Impacts		
Document impacts	System impacts	Total Costs
BSCP502 'BSCP502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'	No system changes or impacts identified.	1 man day equating to £240
BSCP504		
BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS'		

### Potential participant impacts and costs

We anticipate that Suppliers, NHHMOAs, HHMOAs, NHHDCs and HHDCs will have impacts associated with CP1409.

#### Question 2

Is your organisation impacted? If yes, please answer the following:

#### Question 2a

How is your organisation impacted?

#### Question 2b

What are the associated costs on your organisation to implement this change?

## 4. Implementation Approach

CP1409 is targeted for implementation on 6 November 2014 as part of the November 2014 BSC Systems Release, as this is the next available release.

#### Question 3

Do you agree with the implementation approach? If not, why?



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## 5. SVG Initial Views

ELEXON presented the New CP Progression paper for CP1409 to the SVG at its 1 April 2014 meeting ([SVG158/04](#)). No comments or questions were received on the CP. However, the SVG asked industry to note that it would not be making its decision on CP1409 until its 3 June 2014 meeting, so respondents should be particularly vigilant when responding to the consultation question on implementation timescales.

### **Attachments:**

Attachment A – CP1409 Form

Attachment B – BSCP502 Redlining v0.1

Attachment C – BSCP504 Redlining v0.1

Attachment D – BSCP514 Redlining v0.1

### **For more information, please contact:**

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