

UPDATED CP REPORT – CP1410

MEETING NAME	SVG 162
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Date of meeting	5 August 2014
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Paper number	162/03
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Owner/author	Claire Anthony
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Purpose of paper	Decision
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Classification	Public
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Summary	At SVG160, the SVG deferred its decision on CP1410 pending further information. Following its verbal update at SVG161 with this information, ELEXON invites the SVG to reject CP1410.
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1. Background

- 1.1 One of the problems identified as part of [Issue 49 'Change of Measurement Class \(CoMC\) process for Advanced Meters'](#) relates to the transfer of the J1713 'Outstation Password Level 3' data item between the Non Half Hourly (NHH) Meter Operator Agent (MOA) and Half Hourly (HH) MOA on a NHH to HH Change of Measurement Class (CoMC). ELEXON raised Change Proposal (CP) [1410 'Transfer of Outstation Level 3 Passwords for advanced Meters'](#) on 13 March 2014 to address this issue.
- 1.2 CP1410 proposes that the D0313 'Auxiliary Meter Technical Details' flow be sent twice by the NHHMOA: once without the 'Outstation Password Level 3' in order to allow the new HHMOA to receive the communications details in advance of a site visit; and then with the password in order to allow the HHMOA to configure the Meter. The first D0313 flow is sent with the D0150 'Non Half-Hourly Meter Technical Details' and D0149 'Notification of Mapping Details' flows. However, the second D0313 is sent individually. CP1410 proposes that this two stage process will provide the HHMOA with the information needed in sufficient time to plan for the CoMC date, whilst allowing the NHHMOA not to surrender control of the Meter until their de-appointment date.

2. SVG progression

- 2.1 ELEXON presented CP1410 to the SVG for decision on 3 June 2014 (paper [SVG160/07](#) – see Attachment A). The SVG agreed to defer its decision, pending a further assessment of costs from the Wheatley User Group and consideration of including the HH Data Collector (DC) in the solution. Wheatley Associates provide the most commonly used MOA software.
- 2.2 ELEXON provided a verbal update to the SVG at its 1 July 2014 meeting. ELEXON advised that Wheatley Associates had not provided detailed costs. However, they had noted that whilst sending a single D0313 flow does not appear to be too difficult a change, receiving a single D0313 flow is a much more complicated proposition. Wheatley Associates also clarified that the system is designed to make sure that Meter Technical Details (MTD) flows are received as properly matching sets of flows, and that allowing a lone D0313 flow would be complex and expensive.
- 2.3 In relation to including the HHDC in the solution, under the CP1410 solution the HHMOA gets the NHH flows early so they can make a decision on:
 - whether a visit is required;
 - whether new communications are required; or
 - whether a new Meter is required.

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- 2.4 ELEXON advised the SVG that the CP1410 redlining does not preclude the Supplier from asking the HHMOA informally to share the D0313 with the HHDC ahead of the CoMC date. However, both the request and the provision of the D0313 would need to be by means other than the Data Transfer Network (DTN). ELEXON confirmed that, to recognise this as a formal optional process or to mandate it, a new version of the CP would be required. This is because it would be a change to the current CP1410 solution and, as dual responsibility for metering and communications would require liaison between the HHMOA and HHDC, it does not readily lend itself to an automated process. ELEXON also highlighted that, even if the Data Transfer Catalogue (DTC) was amended to allow a D0313 to be sent to the HHDA, flows might need to be released manually if a MOA is unable to send a D0313 flow etc. to the HHDC until the HHDC's appointment date.
- 2.5 ELEXON recognised that there were a few options that the SVG could consider:
- Wheatley Associates' concerns could be addressed by creating a new version of the CP where all three flows (D0150, D0149 and D0313) are sent each time;
 - HHDC could be included in the solution (also through a new version of the CP) through a formal or mandated process for sharing data with the HHDC ahead of the CoMC date;
 - Further alternatives could also be considered such as sending one D0170 'Request for Metering System Related Details' flow request, and receiving one response early and one at a CoMC date minus one Working Day.
- 2.6 Following the [concerns](#) raised by respondents to the CP Impact Assessment and those highlighted at the previous SVG meeting (detailed above), the SVG agreed that the purpose of the CP itself had become questionable as in its current form, it would be unable to resolve all the issues identified. Members of the SVG suggested that, as most NHHMOAs are also HH Qualified, a change of MOA on a CoMC may only occur in low numbers and therefore any issues could be managed through the Supplier hub. ELEXON also noted that migration to HH Settlement under [P272 'Mandatory Half Hourly Settlement for Profile Classes 5-8'](#) (if approved) is likely to be project-managed, easing communication between Suppliers and agents. Once this migration has taken place, NHH to HH CoMC is unlikely to occur in high numbers (CoMC for smart Meters, serviced by the Data and Communications Company (DCC), will not be subject to the same issue).
- 2.7 Overall, the SVG agreed on balance that, although it recognised that the Issue 49 Group had tried to improve the current process, it was still unconvinced that the CP was necessary. It agreed that it was unlikely that any revised CP solution could overcome all the different concerns raised, and that progressing it risked wasted work and resource. The SVG therefore agreed that ELEXON should bring CP1410 to its next meeting for rejection.

3. Recommendations

- 3.1 We invite you to:
- a) **REJECT** CP1410.

Appendices

None

Attachments

Attachment A – SVG160/07: CP1410 Report

For more information, please contact:

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