

Change Proposal – BSCP40/01

CP No: 1183

Version No: 2.0

Title *(mandatory by originator)*

Allowing a date to be deemed for a change in Energisation Status of a Half Hourly Meter.

Description of Problem/Issue *(mandatory by originator)*

When a Supplier becomes aware, via the Half Hourly Data Collector (HHDC) or its own data, that the Energisation Status of a Metering System (MS) is incorrect, a request is usually made to the Half Hourly Meter Operator Agent (HHMOA) to send a revised D0139 'Confirmation or Rejection of Energisation Status Change' flow. However, in some cases the HHMOA is unable to give the date of the Energisation Status change (e.g. because the MS was energised/de-energised by the LDSO and the data is unavailable). Without a date for energisation/de-energisation the status of the MS cannot be updated, meaning the information on the Supplier's system and consequently BSC systems is inaccurate.

Proposed Solution(s) *(mandatory by originator)*

HHMOAs should be able to send a D0139 flow with a deemed date for the change of Energisation Status, when there is evidence that the Energisation Status of a MS is incorrect but the date of the Energisation Status change is unknown. It should be required that the Supplier must instruct or agree the date, and Suppliers should liaise with HHDCs and HHMOAs to ensure that all available, relevant information is considered in the deeming of the date. The deemed date for an Energisation Status change must be on or after the Implementation Date of this Change Proposal.

There is a precedent for this in the Non-Half Hourly Market in BSCP504, Appendix 4.5.2 j), which states that 'If the NHHDC has been notified by the Supplier or the MOA that a Metering System has been de-energised, is unaware of the date that the Metering System was de-energised but has other information that indicates a likely date of the de-energisation then this date should be recorded as the date of the de-energisation.'

The solution would be effected by the addition of a footnote to BSCP514 sections 5.3.1 'Energise a Metering System' and 5.3.2 'De-energise a Metering System'. The footnote would be to the effect that if there is evidence that the Energisation Status of a MS is incorrect but the date of the Energisation Status change is unknown, the HHMOA can send a D0139 flow to the Supplier with a deemed date for the energisation/de-energisation; this date must be instructed or agreed by the Supplier. In addition the footnote would include guidance specifying that the Supplier should consider all available information to determine the date and that communication around the process should maintain an audit trail. A footnote would be added to BSCP502 sections 3.3.3 'Energise a SVA Metering System' and 3.3.4 'De-energise a SVA Metering System' to the effect that if an HHDC is aware that their record of the energisation status of a Metering System is inconsistent with the energisation status of the Metering system on site, the HHDC should notify both the HHMOA and the Supplier.

This method should only be used as a last resort, when the correct process for notification of a change of Energisation Status has broken down and the date of the change is unavailable. Where possible the date may be assumed from consumption data provided by the HHDC. It is the responsibility of the parties involved to agree a method of communication for the process, but an audit trail must be kept.

The Supplier Agents Forum (SAF) considered this issue and the solution, and endorsed their progression into the CP process.

Change Proposal – BSCP40/01	CP No: 1183 <i>Version No: 2.0</i>
<p>Justification for Change <i>(mandatory by originator)</i></p> <p>Currently, if the date of a change of energisation status cannot be determined, the status of the MS cannot be updated and so both the Supplier and HHDC have inaccurate information regarding the MS status. This change will allow the provision of a date for the energisation/de-energisation of a MS where previously one was unavailable. This will allow the Energisation Status change of the MS to be recorded, and will therefore improve the accuracy of the information entering Settlement.</p> <p>Additionally, holding correct information on the energisation status of MSs will stop the production of type ‘999’ D0235 ‘(Consumption data received for de-energised Meter) Half Hourly Aggregation Report’ exceptions. Each instance of ‘data received on a de-energised site’ results in the creation of a D0235 for each trading date at every Settlement Run; as a consequence of this the HHDC initiates an investigation with the HHMOA. Some of these instances will have resulted from the matter in question, the unavailability of a date for a change of energisation status; and although the HHDC is retrieving and submitting the correct data to Settlements, the actual D0235 cannot be cleared.</p>	
<p>Is the Change being proposed a Housekeeping Change? <i>(optional by originator)</i></p> <p>No</p>	
<p>Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by originator)</i></p> <p>BSCP514 and BSCP502</p>	
<p>Impact on Core Industry Documents or System Operator-Transmission Owner Code <i>(optional by originator)</i></p> <p>No impact identified</p>	
<p>Related Changes and/or Projects <i>(mandatory by BSCCo)</i></p> <p>None identified</p>	
<p>Requested Implementation Date <i>(mandatory by originator)</i></p> <p>November 2007 BSC Systems Release</p> <p>Reason:</p> <p>Implementation of the proposed change will improve the accuracy of the information entering Settlement</p>	
<p>Agreed Release/Implementation Date <i>(mandatory by BSCCo)</i></p>	

Change Proposal – BSCP40/01	CP No: 1183 <i>Version No: 2.0</i>
<i>Originator's Details:</i> <i>BCA Name</i> <i>Organisation.....ELEXON</i> <i>Email Address...ccc@elexon.co.uk</i> <i>Date.....8 December 2006</i>	
Attachments: Attachment A: Redline Changes to BSCP514 and BSCP502	