Change Proposal – BSCP40/01

CP No: CP1180

Version No: 1.0

Title (mandatory by originator)

Confirmation of Metering status in the Non Half Hourly Market

Description of Problem/Issue (mandatory by originator)

CP1096 v2.0 was presented to the Supplier Volume Allocation Group (SVG) on 4 October 2005 and was rejected on the basis that the SVG felt that the CP dealt with a symptom of an underlying problem but did not tackle the issue fully. As a result, the SVG recommended that the BSCCo set up a Working Group to look more thoroughly at the issues surrounding Energisation and Metering Statuses.

The Energisation and Metering Status Working Group met on 22 November 2005 and at two subsequent meetings on the 6 and 13 December 2005 to identify the potential causes of why energisation statuses in Supplier Meter Registration Service (SMRS) databases were sometimes incorrect. In order to address this problem the Group felt that CP1096 v2.0 should be split into its NHH and HH components.

Following an end-to-end review of the processes involved, the Group concluded that the main issue for Non Half-Hourly (NHH) Metering Systems is that energisation status information is not being passed to Suppliers (who update SMRS) during the Change of Supplier (CoS) only or Concurrent CoS/Change of Agent (CoA) processes, especially where no Meters are present (i.e. there are no Meter technical details to report). In the case of 'No Meters Present' the Data Transfer Catalogue (DTC) specifies that the D0150 should still be sent with only certain data items filled (i.e. Group 288 'MPAN Cores' which contains 3 mandatory data items: MPAN core, Effective From Settlement Date and Energisation Status). However, the Group felt that this is not being done in many cases.

Proposed Solution(s) (mandatory by originator)

BSCP514 requires a new section to describe the NHH CoS processes where not linked to a coincident Change of Agent. Within that, process steps should be included to ask whether a meter is or is not installed and whether energised or not. The process should then prescribe the sending of the D0150 flow in all cases, including where no Meters are present on site. It is worth noting that the existing process of responding to the initial request to the de-energise (D0134 'Request to Change Energisation Status') and remove all Meters (D0142 'Request for Installation or Change to a Metering System Functionality of the Removal of All Meters') will still be to send a D0139 'Confirmation or Rejection of Energisation Status Change' to confirm de-energisation and the D0150 containing the details of the removed Meters.

Other steps in BSCP514 which would need amending to ensure a consistent approach where there are no Meters present are 6.2.1.8 (Change of NHHMOA), 6.2.3.2 (Change of NHHDC), and 6.2.4.8 (Concurrent CoS and CoNHHMOA).

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Justification for Change (mandatory by originator)

The Energisation Project had identified a number of potential causes for energisation statuses being incorrect in SMRS. The Energisation and Metering Status Working Group believes that the majority

of these issues have been or are being addressed. One of the solutions Suppliers are using for correcting SMRS is the sending of D0205s, many of which should have already been sent, indicating triggers for change are not being acted upon. The proposed change should help ensure that energisation status information is delivered to, and in a timely manner for, Suppliers to ensure that future updates of SMRS continue routinely.
Is the Change being proposed a Housekeeping Change? (optional by originator)
No
Configurable Items Potentially Affected by Proposed Solution(s) (optional by originator)
BSCP514 'SVA Meter Operation for Metering Systems registered in SMRS'.
Impact on Core Industry Documents or System Operator-Transmission Owner Code (optional by originator)
No impact identified
Related Changes and/or Projects (mandatory by BSCCo)
CP1159 - Confirmation of Metering status in the Half Hourly Market
Requested Implementation Date (mandatory by originator)
The June 2007 BSC Systems Release.

Reason:

Agreed Release/Implementation Date (mandatory by BSCCo)

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Date: 16 October 2006

Attachments: No