

Draft Change Proposal – F40/01

CP No: 1123

Version No: 1.0

Title (mandatory by originator)

Use of Early Readings during the Non-Half Hourly Change of Supplier Process

Description of Problem/Issue (mandatory by originator)

As part of the package of proposals developed by the Customer Transfer Programme (CTP), new Suppliers, when winning a customer should be able to take a Meter reading, if possible, at the time that the Customer agrees to sign up to their service but also during the period between the customer entering into the contract and the start of the meter reading window. This reading is referred to as the Point of Sale (PoS) or early reading in this CP.

This reading will be taken more than five Working Days prior to the date of the change of Supplier (CoS) and so cannot be used as the CoS reading.

The new Supplier, where it has collected an early reading prior to the read window, has an actual Meter reading which predates its registration effective date for that Metering System, but is likely to be much closer to the date of the CoS than any reading taken by the Old Supplier or its agents. Whilst the new Supplier should not and cannot process this reading into Settlements as it predates its registration effective date, it may be useful for the new Supplier's NHHDC to make use of this reading, if it is valid, either for validation of the reading or if the CoS reading needs to be deemed.

The use of the PoS reading for deeming would be optional on both Suppliers and NHHDCs – i.e. it would be up to the Supplier to determine whether it collected a PoS read, and if collected whether it would be passed onto the Supplier's NHHDC. It would then also be up to the NHHDC to decide whether to validate the reading and, if valid, enter it into the Meter reading history and use it to validate or deem a CoS reading.

This Change Proposal (CP) is dependent on the outcome of Proposed Modification P176 'Clarification of the Requirements for Estimation / Deeming of Meter Readings / Advances in Certain Circumstances to Facilitate Correction of Anomalies in Settlement Consumption'. This Change Proposal will be progressed in accordance with BSCP40 'Change Management' prior to an Authority decision being published for P176. If appropriate, the Supplier Volume Allocation Group (SVG) will be asked to approve this CP contingent on P176 being approved by the Authority. If P176 is rejected, this CP (or at least part of this CP) will have to be rejected (as the detailed requirements relating to deeming Meter readings will remain in the Code), and if appropriate, the issue raised as a Modification.

Proposed Solution(s) (mandatory by originator)

Changes will need to be made to BSCP504 'Non-Half Hourly Data Collection for SVA Metering Systems Registered in SMRS' to recognise the PoS reading and to provide guidance on how it should be used. It is proposed that this should be mainly contained in a new appendix to BSCP504, titled 'Use of Early Readings in the change of Supplier process'. The new appendix would make the following points clear:

- If the new Supplier takes a PoS reading, he may choose to send this to the new Non Half Hourly data Collector (NHHDC), via the D0071 'Customer Own Readings on Change of Supplier'. If provided, the reading shall be flagged as a customer own reading.
- If the new NHHDC receives a Customer own reading from the new Supplier with a reading date of greater than 5 days before the Supplier Start Date (i.e. reading date before SSD-5), then it is up to the new NHHDC to choose whether to process it or not.

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- When Meter reading history is available, the new NHHDC must validate the PoS reading against the history. If the reading is invalid, it must be rejected. If the reading is valid, it can be entered into the reading history as an actual reading (and can therefore be used as part of the history for validating and / or deeming a CoS reading, as described below).
- The new NHHDC must not use the PoS reading to calculate an Annualised Advance (AA) for the period prior to the new Supplier's registration to the Metering System, or to calculate an Estimated Annual Consumption (EAC) from the period after the PoS reading and no AA or EAC shall be sent to the Non-Half Hourly Data Aggregator (NHHDA).
- If the new NHHDC does not receive, obtain or collect a valid CoS reading, then the new NHHDC should deem a CoS reading, as described in BSCP504. The PoS reading can be used in this process providing that it is the most recent valid Meter reading. Where this is the case, the new NHHDC should use the EAC provided as part of the reading history in the deeming calculation and the PoS reading to calculate the deemed CoS reading, using the equation contained in Annex S-2 of the Code.

P176 has suggested that a new appendix is added to BSCP504 containing the requirements for deeming Meter readings. This section will need to be amended to ensure that a Meter reading can be deemed using a PoS reading during the CoS process providing that the PoS reading is the most recent valid Meter reading.

No changes are required to PSL120 'Party Service Line for Non-Half Hourly Data Collection' to support this change.

Justification for Change *(mandatory by originator)*

By allowing a Customer Own Read taken shortly before SSD to form the basis of a deemed Meter Read on Change of Supply (MRoCoS), this CP will increase the likelihood of a timely and accurate MRoCoS being available for settlement and billing purposes. It will therefore improve both the accuracy of settlement and the customer experience of the Change of Supplier process.

Configurable Items Potentially Affected by Proposed Solution(s) *(optional by Originator)*

BSCP504 'Non-Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'

Impact on Core Industry Documents *(optional by originator)*

None

Related Changes and/or Projects *(mandatory by BSCCo)*

This Change Proposal is dependent upon the following Modification Proposal:

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<ul style="list-style-type: none"> • P176 'Clarification of the Requirements for Estimation / Deeming of Meter Readings / Advances in Certain Circumstances to Facilitate Correction of Anomalies in Settlement Consumption' <p>It should also be noted that this Change Proposal forms part of a 'package' of changes to NHHDC processes proposed by the Customer Transfer Programme. Other Change Proposals in this package include:</p> <ul style="list-style-type: none"> • CP1122, 'Inclusion of the Backstop Process as part of the Change of Supplier Process into Code Subsidiary Documents' • CP1124, 'Use of alternate methods of validation during the Non-Half Hourly Change of Supplier Process' 	
<p>Requested Implementation Date (<i>mandatory by originator</i>)</p> <p>As noted above, this CP is dependent on Pending Modification Proposal P176 and therefore cannot be implemented earlier than the Implementation Date of P176 (as this would introduce an inconsistency with the Code).</p> <p>Subject to this constraint, it would be appropriate to implement this CP at the same time as the agreed MRA CTP changes i.e. in the February 06 release (23 February 2006).</p>	
<p>Agreed Release/Implementation Date (<i>mandatory by BSCCo</i>)</p>	
<p>Originator's Details:</p> <p>BCA Name</p> <p>Organisation SSE</p> <p>Email Address</p> <p>Date 8th April 2005</p>	
<p>Attachments: N</p>	