

## Change Proposal – F40/01

CP No: 1086

Version No:1.0

**Title:** Changes to the requirements on the Half hourly Data Collector (HHDC) following a Failed Proving Test.

### Description of Problem/Issue

BSCP502 'Half hourly Data Collection for Metering Systems Registered in SMRS', Section 4.6.6 'Failed Proving Test' states that when a proving test has failed, the HHDC should flag the Half Hourly (HH) collected data as estimated ('E' flag).

BSCP502 then states that for Code of Practice Three related Metering Systems, the timescale for completing the proving test may extend beyond the Initial Volume Allocation Run, and in which case the rules for Code of Practise Five related Metering Systems shall apply as far as data estimation is concerned. The paragraph does not state what the rules for Code of Practice Five related Metering Systems are. This is unclear.

It is reasonable to assume that a failed proving test places questions over the validity of the data collected by the HHDC in all cases. If a Metering System fails a Proving test, estimation of data should commence in accordance with BSCP502, section 4.2 'Data Estimation' until the data has been proven by a successfully completed proving test. If the HHDC is confident that the data retrieved from a Metering System that has failed a proving test is correct, the HHDC could use the collected data, flagged as estimated.

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

Section 4.6.6 'Failed Proving Test' of BSCP502 should be rewritten to include the following:

- If a proving test has failed for any HH Metering System, the HHDC should begin to estimate data for that Metering System in accordance with BSCP502, section 4.2 'Data Estimation', and this estimated data should enter Settlements until a successful proving test is completed.
- If a proving test has failed for any HH Metering System, but the HHDC is confident that the data retrieved from the Metering System is correct, the collected Metered Data can enter Settlements but must be flagged as estimated, i.e. 'E' flagged until a successful proving test is completed.
- An audit trail of the reasons for data submissions, both where the data has been retrieved from the Metering System and flagged as estimated and where the data has been estimated in accordance with BSCP502, Section 4.2 'Data Estimation' should always be maintained.

References to Codes of Practice should be removed from Section 4.6.6 as the rules should be the same, no matter which Code of Practice the Metering System is related to.

The MOA and HHDC shall always complete the re-test as soon as possible after failure of the original proving test and in accordance with BSCP502, section 4.6.5 'Proving Test / Re-Test Timescales'.

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<b>Justification for Change</b> <i>(mandatory by originator)</i>  Inaccurate data could be entering settlements as the correct estimation methods are not being applied if the validity of data is questionable following a failed proving test.  This CP will therefore help make the process robust and provide comfort that the HHDCs are using the most appropriate data estimation method and submitting the most accurate data for Settlement purposes	
<b>Configurable Items Potentially Affected by Proposed Solution(s)</b>  BSCP502 'Half Hourly Data Collection for Metering Systems Registered in SMRS'	
<b>Impact on Core Industry Documents</b>  None	
<b>Related Changes and/or Projects</b>  None	
<b>Requested Implementation Date:</b> An appropriate release.  <b>Reason:</b> This is an opportune change. The earliest Implementation Date for this Change Proposal is the June 2005 release.	
<b>Agreed Release/Implementation Date</b> <i>(mandatory by BSCCo)</i>	
<b>Originator's Details:</b>  <b>BCA Name</b>  <b>Organisation</b> <i>ELEXON</i>  <b>Email Address</b>  <b>Date</b> <i>7 September 2004</i>	
Attachments: None	