

**Redlined BSCP502 for CP1411 'Remove exemption from Proving Tests for Code of Practice 10 Metering Systems'**

The CP proposes changes to BSCP502 section 4.6.1.

We have redlined these changes against Version 22.0.

## 3.5 Proving a Metering System<sup>1</sup>.

### 3.5.1 Proving of a Metering System by Method 1.

REF	WHEN <sup>2 3</sup>	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.5.1.1	Following installation / reconfiguration, commissioning and once HH Metered Data retrieved or if previous proving test attempt failed.	Send request for proving test (indicating which Settlement Periods to be collected) or alternatively request re-test following failure of immediately preceding proving test and provide MTD.	MOA.	HHDC.	D0005 Instruction on Action.  D0268 Half Hourly Meter Technical Details. If site is complex, send Complex Site Supplementary Information Form. Refer to Appendix 4.9 Guide to Complex Sites.	Electronic or other method, as agreed.
3.5.1.2		Obtain the same HH Settlement Period Meter reading as requested by the MOA using either a Hand Held Unit or via remote interrogation as appropriate (ensuring that data collected for the Settlement Period does not contain a zero value).	HHDC.		As a minimum the HHDC shall obtain the data required by the MOA, but may also obtain and send more data than requested.	Internal Process.
3.5.1.3		Send raw HH Metered Data or notification that Metered Data cannot be collected for the Settlement Periods requested <sup>4</sup> . If unable to collect metering data for Settlement Period requested, send alternative Settlement Period HH Metered Data.	HHDC.	MOA.	D0001 Request Metering System Investigation.  D0003 Half Hourly Advances.	Electronic or other method, as agreed.

<sup>1</sup> The MOA shall decide what proving method is appropriate in conjunction with the HHDC. ~~MS assigned to Code of Practice 10 are exempt from proving tests.~~

<sup>2</sup> All timescales in this process are undertaken in accordance with Appendix 4.5.

<sup>3</sup> In the case of a Registration Transfer from CMRS to SMRS, the proving test shall be performed in accordance with the timescale described in BSCP68, Section 3.2.

<sup>4</sup> The HHDC shall use all reasonable endeavours to collect the data for the Settlement Period requested.

## 4.5 Key SVA Meter Technical Details.

Below is a list of key fields of Meter Technical Details (MTD) that will cause the MS to be proved if any, or all, of them are changed whilst the MS is energised:

- Outstation Id;
- Meter Id (serial number);
- Outstation number of channels;
- Measurement Quantity Id;
- Meter multiplier;
- Pulse multiplier;
- CT and / or VT Ratios; and
- Access to Metering Equipment at Password level 3.

Where any, or all of the above are changed whilst a MS is de-energised, a proving test shall be initiated as soon as that MS becomes energised and completed in the timescales set out in Appendix 4.6.5. ~~MS assigned to Code of Practice 10 are exempt from proving tests.~~

## 4.6 Proving of Half Hourly Metering Systems.

### 4.6.1 Reasons for a Proving Test.

A proving test shall be carried out on both main and check MS and shall be carried out in the following circumstances:

- As a result of new connection or Registration Transfers from CMRS to SMRS;
- Following a change of HHDC but only in the event that the MTD was manually intervened;
- Following a change of MOA appointment but only in the event that the MTD was manually intervened;
- Following a concurrent Change of Supplier and HHDC but only in the event that the MTD was manually intervened;
- When a MS is reconfigured / replaced;
- Following a change of Measurement Class from NHH to HH;
- When there is a Key field change (refer to Appendix 4.5);
- Where there has been a Key field change (refer to Appendix 4.5) whilst a site has been de-energised and the MS becomes energised; and

- Where a feeder is energised for the first time.

‘Manually intervened (with regard to proving test)’ means that the MTD have been entered, re-entered or changed in a software system manually, i.e. the data has not been automatically entered into systems via receipt of a data flow.

~~MS assigned to Code of Practice 10 are exempt from proving tests.~~