

CP1261– redline changes to Code of Practice Four ‘The Calibration, Testing and Commissioning Requirements of Metering Equipment for Settlement Purposes’ Issue 6 Version 5.0

Changes are proposed to Code of Practice Four Issue 6 Version 5.0 Sections 1, 5, and 6. These redline changes have been drafted against Code of Practice Four Issue 6 Version 5.0 which will be implemented as part of the November 2008 Release on 6 November 2008.

1. SCOPE

CoP4 in respect of Half Hourly Metering Systems (save for Meters used with CoP 10 Metering Systems) states the practices that shall be employed, apparatus that shall be used for the Calibration, sample Calibration and Commissioning of Metering Equipment registered with the Central Meter Registration Service (CMRS) or Supplier Meter Registration Service (SMRS) for Half Hourly Metering Systems. It states the requirements in relation to Codes of Practice 1, 2, 3, 5, 6 and 7 and supersedes any testing requirements contained within the ‘Alpha’ Codes of Practice (A, B, C, D, E, F, G, H, I, J, K1 and K2). It also states those practices that are applicable in relation to the production and maintaining of associated records as a result of the above mentioned practices.

CoP4 in respect of all Non Half Hourly Metering Systems and Meters used with CoP 10 Half Hourly Metering Systems, states the practices that shall be employed, the apparatus that shall be used for the Calibration and Commissioning of Metering Equipment registered with the Supplier Meter Registration Service (SMRS) for Non Half Hourly Metering (including Meters used with CoP 10 Metering Systems) It also states those practices that are applicable in relation to the production and maintaining of associated records as a result of the above mentioned practices.

For the purposes of this Code of Practice 4 and for the avoidance of doubt, all Meters that are being, or are to be used with CoP 10 Metering Systems shall be calibrated in accordance with Section 6 ‘Non Half Hourly Metering Systems’.

Meters that are to be used for both Supplier billing and Settlement purposes shall comply in all respects with Schedule 7 of the Electricity Act 1989 in addition to the requirements of this CoP4.

It is expected, save in exceptional circumstances, that Metering Dispensations shall not be granted in respect of this CoP4. However, Metering Systems with valid Metering Dispensations against other Codes of Practice shall comply with Calibration frequency, test points and accuracy limits applicable to the registered Code of Practice.

The obligations and requirements of this CoP4 are described as being the obligations and requirements on the Meter Operator Agent (MOA) responsible for the Metering System. In respect of some of the requirements the obligations and requirements are described as being against a third party. It is noted however that under the BSC the ultimate responsibility for compliance with this CoP4 is that of the Registrant.

Given the above paragraph it is noted that any and all appeals against any non-compliances that arise in relation to this CoP4 must be raised in accordance with BSC Procedure 27.

This CoP4 derives force from the BSC and in particular Section L: 'Metering', to which reference should be made. It should also be read in conjunction with any relevant BSC Procedures. In the event of any inconsistency between the provisions of this Code of Practice and the BSC, the provisions of the BSC shall prevail.

It is also to be noted that BSCCo is acting under a delegated authority from the Panel and therefore any action, function, obligation or otherwise by BSCCo is such an action, function, obligation or otherwise from the Panel. BSCCo may, when discharging its actions, functions, obligations or otherwise under this CoP4, delegate such action, function, obligation or otherwise to a third party, including but not necessarily limited to the Technical Assurance Agent (as that term is defined in the BSC) or such other independent third party as it sees fit (such third party may also include a MOA).

5 HALF HOURLY METERING SYSTEMS¹

This CoP4 covers the requirements for Meter Calibration, Calibration of existing installed Meters, sample Calibration for new Meter Types, Calibration of measurement transformers, Commissioning, production and maintenance of the requisite records for each of these activities. It covers Metering Equipment complying with Codes of Practice 1, 2, 3, 5, 6, 7 and Codes of Practice A to K2.

6 Non Half Hourly Metering Systems² and CoP 10 HH Metering Systems

¹ Save for those arrangements where the (only) metering used for Settlement purposes is CoP 10.

² This section is provided to cover the requirements for Commissioning and in-service testing of all non-half hourly Metering Equipment, and HH Metering Equipment where the (only) metering used for Settlement purposes is CoP 10. In respect of in-service testing of Meters certified under the Electricity Act, the requirements of the national sample survey will apply until 2016. The requirements for in-service testing of MID approved (under Statutory Instruments 2006 No.1679) Meters will be populated to this section once they are agreed.