



## **CP1251 – REDLINE CHANGES TO COP9 VS 3.0 – SEE BELOW**

### **1. SCOPE**

This Code of Practice states the practices that shall be employed and the facilities that shall be provided for the measurement and recording of the quantities required for Settlement and other purposes. This Code of Practice does not currently cover the measurement of gross generation.

This Code of Practice specifically applies to whole current and transformer operated Metering Equipment to be installed **FOR THE METERING OF IMPORT AND EXPORT ACTIVE ENERGY VIA LOW VOLTAGE CIRCUITS FOR NON-HALF HOURLY SETTLEMENT PURPOSES.**

This Code of Practice only applies to whole current and current transformer operated Metering Equipment for Import and Export Active Energy measured in kWh. No provision is made for the measurement of Reactive or Apparent Energy or any Maximum Demand.

The following areas are not specified within this Code of Practice:

- MOA arrangements where more than one MOA exists at a Site;
- Prepayment Metering;
- Complex Tariff Arrangements;
- Revenue Protection/Security; and
- Data Communications.

This Code of Practice defines the extent of Metering Equipment to be installed by a Meter Operator Agent in fulfilling its role in the installation and maintenance of equipment for Non-Half Hourly Settlement purposes.

This Code of Practice derives force from the Balancing and Settlement Code, and in particular the metering provisions contained in Section L, to which reference should be made. It should also be read in conjunction with the relevant BSC Procedures.

This Code of Practice does not contain the calibration, testing and commissioning requirements for Metering Equipment used for Settlement purposes. These requirements are detailed in Code of Practice Four - "Code of Practice for Calibration, Testing and Commissioning Requirements for Metering Equipment for Settlement Purposes".

Any device that is not covered by SII679 shall not be involved in deriving the kWh value for settlement purposes. To clarify, an integral outstation may be used but a remote outstation (peripheral device) that derives a kWh value (e.g. via pulsed outputs) shall not be used. An integral outstation that transfers the kWh value of the primary register in accordance with the manufacturers protocol may be used.

Dispensations from the requirements of this Code of Practice may be sought in accordance with the Balancing and Settlement Code and BSC Procedure BSCP32.

In the event of an inconsistency between the provisions of this Code of Practice and the Balancing and Settlement Code, the provisions of the Balancing and Settlement Code shall prevail.

## 2. REFERENCES

The following documents are referred to in the text:-

BS EN 62053:2003	Electricity metering equipment (a.c.)
BS EN 61038: 1993	Specification for time switches for tariff and load control.
BS 7856: 1996	‘Code of Practice for Design of Alternating Current Watt-Hour Meters for Active Energy (Classes 1 and 2)’
BS 7951:2000	‘Electricity Meters. Alternating current single phase watt-hour Telemeters of accuracy class 1 or 2.’
BS EN 60044-1:1999	‘Instrument Transformers – Part 1: Current Transformers’
BEBS 1973	Timeswitches, restricted hour and time of day tariffs.
Balancing and Settlement Code	‘Section X; Annex X-1 and Sections L and S’
BSC Procedures List	‘See BSC Section H 1.3.2 (a) – Code Subsidiary Documents’
Code of Practice Four	‘Code of Practice for Calibration, Testing and Commissioning Requirements for Metering Equipment for Settlement Purposes’
Electricity Act 1989	‘Schedule 7, as amended by Schedule 1, to the Competition and Services (Utilities) Act 1992.’
Statutory Instrument 2002 No. 2665	‘The Electricity Safety, Quality and Continuity Regulations 2002’
Statutory Instrument 1998 No. 1565	The Meters (Approval of Pattern or Construction and Manner of Installation) Regulations 1998.
Statutory Instrument 1998 No.1566	‘Electricity – The Meters (Certification) Regulations 1998.’

Meter Operation Code of Practice Agreement<sup>1</sup> (MOCOPA) 'Agreement between Meter Operators and Distribution Businesses governing arrangements for safety and technical competence'

BS 7647 (1993) 'Specification for Radio Teleswitches for tariff and load control'

Utilities Act 2000 'Utilities Act 2000'

[SI 2006/1679](#)

[The Measuring Instruments \(Active Electrical Energy meters\) Regulations 2006 \(SI 2006/1679\)](#)

**SECTIONS 3 – 9 WILL NOT BE IMPACTED BY CP1251**

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<sup>1</sup> The Meter Operation Code of Practice Agreement is a voluntary agreement between Licenced Distribution System Operators and Meter Operator Agents.