TECHNICAL REPORT

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Electricity metering – Data exchange for meter reading, tariff and load control – Glossary of terms –

Part 1: Terms related to data exchange with metering equipment using DLMS/COSEM

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTRICITY METERING – DATA EXCHANGE FOR METER READING, TARIFF AND LOAD CONTROL – GLOSSARY OF TERMS –

Part 1: Terms related to data exchange with metering equipment using DLMS/COSEM

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IEC 62051-1, which is a technical report, has been prepared by IEC technical committee 13: Equipment for electrical energy measurement and load control.

The text of this technical report is based on the following documents:

Enquiry draft	Report on voting
13/1299/DTR	13/1302/RVC

Full information on the voting for the approval of this technical report can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until 2008. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

The contents of the corrigendum of June 2005 have been included in this copy.

ELECTRICITY METERING – DATA EXCHANGE FOR METER READING, TARIFF AND LOAD CONTROL – GLOSSARY OF TERMS –

Part 1: Terms related to data exchange with metering equipment using DLMS/COSEM

1 Scope

This part of IEC 62051 reflects the most important terms used in International Standards after the publication of IEC 62051 in 1999. The new terms are mainly related to data exchange with metering equipment for meter reading, tariff and load control using DLMS/COSEM as specified in the IEC 62056 series of standards.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60050-714:1992, *International Electrotechnical Vocabulary (IEV) – Chapter 714: Switching and signalling in telecommunications*

IEC 60050-716-1:1995, *International Electrotechnical Vocabulary (IEV) – Chapter 716-1: Integrated services digital network (ISDN) – Part 1: General aspects*