

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**IEC 62052-31**  
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**ELECTRICITY METERING EQUIPMENT (AC) –  
GENERAL REQUIREMENTS, TESTS AND TEST CONDITIONS –**

**Part 31: Product safety requirements and tests**

**INTERPRETATION SHEET 1**

This interpretation sheet has been prepared by subcommittee WG11: Electricity metering equipment, of IEC technical committee TC13: Electrical energy measurement and control.

The text of this interpretation sheet is based on the following documents:

DISH	Report on voting
13/1787/DISH	13/1789/RVDISH

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

**IMPORTANT – The 'colour inside' logo on the cover page of this publication indicates that it contains colours which are considered to be useful for the correct understanding of its contents. Users should therefore print this document using a colour printer.**

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**6.7.1.3 – Requirement pertaining to classification of impulse withstand voltages (overvoltage categories)**

This subclause specifies the following:

*The impulse withstand voltage (overvoltage category, OVC) is used to classify equipment energized directly from the mains.*

[...]