Australian Standard<sup>™</sup>

Electricity metering equipment (AC)— General requirements, tests and test conditions

Part 11: Metering equipment (IEC 62052-11, Ed.1.0 (2003) MOD)



This Australian Standard was prepared by Committee EL-011, Electricity Metering. It was approved on behalf of the Council of Standards Australia on 28 April 2005. This Standard was published on 25 May 2005.

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Australian Chamber of Commerce and Industry Australian Electrical and Electronic Manufacturers Association Electrical Regulatory Authorities Council Electricity Engineers Association (New Zealand) Energy Networks Association Ministry of Economic Development (New Zealand) NEMMCO National Measurement Institute

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#### PREFACE

This Standard was prepared by the Australian members of the Joint Standards Australia/ Standards New Zealand Committee EL-011, Electricity Metering. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian, rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide electricity utilities and manufacturers with type tests for electricity metering equipment.

This Standard is an adoption with national modifications and has been reproduced from IEC 62052-11, Ed.1.0 (2003), *Electricity metering equipment* (AC) – *General requirements, tests and test conditions* – *Part 11: Metering equipment*, and has been varied as indicated to take account of Australian climatic conditions and fundamental technological differences.

Variations to IEC 62052-11, Ed.1.0 (2003) are indicated at the appropriate places throughout this standard. Strikethrough (example) identifies IEC text, tables and figures which, for the purposes of this Australian Standard, are deleted. Where text, tables or figures are added, each is set in its proper place and identified by shading (example). Added figures are not themselves shaded, but are identified by a shaded border.

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