



MALAYSIAN STANDARD

MS 2572:2014

**Guidelines for power system steady state,
transient stability and reliability studies**

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Descriptors: power system, power flow, short circuit, harmonics, transient stability, reliability, system modeling, simulations, example of studies

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Committee representation

The Industry Standards Committee on Generation, Transmission and Distribution of Energy (ISC E) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
Malaysian Cable Manufacturers Association
Malaysian Electrical Appliances and Distributors Association
Malaysian Green Technology Corporation
Ministry of Domestic Trade, Co-operatives and Consumerism
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Suruhanjaya Komunikasi dan Multimedia Malaysia
Suruhanjaya Tenaga
Tenaga Nasional Berhad
The Electrical and Electronics Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia

The Technical Committee on High Voltage Power Transmission which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

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Malaysian National Committee of CIGRE
SIRIM Berhad (Secretariat)
Suruhanjaya Tenaga
Syarikat SESCO Berhad
Tenaga Nasional Berhad (Bahagian Penghantaran)
The Electrical and Electronics Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia

The Working Group on Power System Planning, Operation and Studies which developed this Malaysian Standard consists of representatives from the following organisations:

Advanced Power Solutions Sdn Bhd
Malaysian National Committee of CIGRE
Petroleum Nasional Berhad
Sarawak Energy Berhad
SIRIM Berhad (Secretariat)
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Tenaga Nasional Berhad (Bahagian Perancangan)
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Foreword

This Malaysian Standard was developed by the Working Group on Power System Planning, Operation and Studies under the authority of the Industry Standards Committee on Generation, Transmission and Distribution of Energy.

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