

**IEEE-SA Standards Board
New Standards Committee (NesCom)
Recommendations
02-May-2008**

NesCom submits the following recommendations to the IEEE-SA Board. Except where noted, all votes were unanimous.

PARs to be Withdrawn at the Request of Sponsor

IEEE Power & Energy Society/Transmission and Distribution

P1243

Guide for Improving the Lightning Performance of Transmission Lines

Recommendation: Approve withdrawal at the request of Sponsor

IEEE Power & Energy Society/Transformers

PC57.12.80

Standard Terminology for Power and Distribution Transformers - Amendment 1: Definition of Thermally Upgraded Paper

Recommendation: Approve withdrawal at the request of Sponsor

Extension Requests

IEEE Computer Society/Local and Metropolitan Area Networks

P802.1aj

Standard for Local and Metropolitan Area Networks Virtual Bridged Local Area Networks - Amendment 08: Two-port Media Access Control (MAC) Relay

Recommendation: Approve request for an extension until December 2010

P802.11p

Standard for Information Technology Telecommunications and information exchange between systems Local and metropolitan area networks Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment : Wireless Access in Vehicular Environments

Recommendation: Approve request for an extension until December 2010

P802.11u

Standard for Information Technology Telecommunications and information exchange between systems Local and Metropolitan networks specific requirements Part II: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: IEEE 802.11 Interworking with External Networks Amendment

Recommendation: Approve request for an extension until December 2010

P802.11v

Standard for Information Technology Telecommunications and information exchange between systems Local and Metropolitan networks specific requirements Part II: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: IEEE 802.11 Wireless Network Management Amendment

Recommendation: Approve request for an extension until December 2010

New PARs

IEEE Computer Society/Local and Metropolitan Area Networks

P802.1BA

Standard for Local and Metropolitan Area Networks Audio Video Bridging (AVB) Systems

Recommendation: Approve new PAR until December 2012

P802.20.2

Standard for Conformance to IEEE P802.20 Systems Protocol Implementation Conformance Statement(PICS)Proforma

Recommendation: Approve new PAR until December 2012

P802.20.3

Standard for Minimum Performance Characteristics of IEEE P802.20 Terminals and Base Stations/Access Nodes

Recommendation: Approve new PAR until December 2012

IEEE Power & Energy Society/Transmission and Distribution

P1782

Guide for Collecting, Categorizing and Utilization of Information Related to Electric Power Distribution Interruption Events

Recommendation: Approve new PAR until December 2012

IEEE-SASB Coordinating Committees/SCC39 - International Committee on Electromagnetic Safety

P1528.4

Recommended Practice for Determining the Peak Spatial Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz: Requirements for Using the Finite-Element Method for SAR Calculations, specifically involving Vehicle Mounted Antennas and Personal Wireless Devices

Recommendation: Approve new PAR until December 2012

Modified PARs

IEEE Computer Society/Local and Metropolitan Area Networks

P802.1Qav

IEEE Standard for Local and Metropolitan Area Networks--Virtual Bridged Local Area Networks - Amendment: Forwarding and Queuing Enhancements for Time-Sensitive Streams

Recommendation: Approve modified PAR until December 2011

IEEE Computer Society/Software & Systems Engineering Standards Committee

P1028

Standard for Software Reviews and Audits

Recommendation: Approve modified PAR until December 2009

IEEE Computer Society/Standards Activities Board

P1599

Recommended Practice for Definition of a Commonly Acceptable Musical Application Using the XML Language

Recommendation: Approve modified PAR until December 2008

Vote: 8 Approvals, 1 Abstention, 1 Disapproval - Geoff Thompson

IEEE Communications Society/Standards Committee

P1900.1

Standard Definitions and Concepts for Dynamic Spectrum Access: Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management

Recommendation: Approve modified PAR until December 2009

IEEE Power & Energy Society/Insulated Conductors

P48

Standard Test Procedures and Requirements for Alternating Current Cable Terminations Used on Shielded Cables Having Laminated Insulation Rated 2.5 kV through 765 kV or Extruded Insulation Rated 2.5 kV through 500 kV

Recommendation: Approve modified PAR until December 2009

P971

Guide for the Installation and Removal of Power Cables Installed in Duct Systems

Recommendation: Approve modified PAR until December 2009

IEEE Power & Energy Society/Power System Communications

P1138

Standard for Testing and Performance for Optical Ground Wire (OPGW) for use on Electric Utility Power lines

Recommendation: Approve modified PAR until December 2008

Vote: 9 Approvals, 1 Abstention

IEEE Power & Energy Society/Power System Relaying

PC37.98

Standard Seismic Testing of Relays

Recommendation: Approve modified PAR until December 2012

IEEE Vehicular Technology Society/Rail Transit

P1630

Standard for Supporting Structures for Overhead Contact Systems for Transit Systems

Recommendation: Approve modified PAR until December 2008

Vote: 8 Approvals, 2 Abstentions - one of record: Geoff Thompson

PARs for the Revision of Standards

IEEE Computer Society/Local and Metropolitan Area Networks

P802.1Q

Standard for Local and Metropolitan Area Networks---Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks

Recommendation: Approve PAR for the revision of a standard until December 2012

IEEE Computer Society/Software & Systems Engineering Standards Committee

P1062

Recommended Practice for Software Acquisition

Recommendation: Approve PAR for the revision of a standard until December 2012

IEEE Computer Society/Simulation Interoperability Stds Organization/Stds Activities Committee

P1278.2

Standard for Distributed Interactive Simulation (DIS) - Communication Services and Profiles

Recommendation: Approve PAR for the revision of a standard until December 2012

IEEE Computer Society/Test Technology

P1450.2

Standard for Extensions to Standard Test Interface Language (STIL) for DC Level Specification

Recommendation: Approve PAR for the revision of a standard until December 2012

Vote: 9 Approvals, 1 Abstention

IEEE Instrumentation and Measurement Society/TC10 - Waveform Generation Measurement and Analysis

P181

Standard on Transitions, Pulses, and Related Waveforms

Recommendation: Approve PAR for the revision of a standard until December 2012

IEEE Power & Energy Society/Substations

P1613

Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations

Recommendation: Approve PAR for the revision of a standard until December 2012

IEEE Power & Energy Society/Transformers

PC57.152

Guide for Diagnostic Field Testing of Fluid Filled Power Transformers, Regulators, and Reactors

Recommendation: Approve PAR for the revision of a standard until December 2012