

**IEEE-SA Standards Board
New Standards Committee (NesCom)
Recommendations
16-Jun-2009**

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

Withdrawal Requests

IEEE-SASB Coordinating Committees/SCC20 - Test and Diagnosis for Electronic Systems

1505.2

Standard for the Common Test Interface Pin Map Configuration for Double-Tier Test Requirements Utilizing IEEE Std 1505

Recommendation: Approve withdrawal at the request of Sponsor

Modified PARs

IEEE Computer Society/Information Assurance

P2600.2

Standard Protection Profile for Hardcopy Devices in IEEE Std. 2600 -2008 Operational Environment B

Recommendation: Approve modified PAR until December 2011

P2600.3

Standard Protection Profile for Hardcopy Devices in IEEE Std. 2600 -2008 Operational Environment C

Recommendation: Approve modified PAR until December 2011

P2600.4

Standard Protection Profile for Hardcopy Devices in IEEE Std. 2600 -2008 Operational Environment D

Recommendation: Approve modified PAR until December 2011

IEEE Computer Society/Software & Systems Engineering Standards Committee

P1648

Recommended Practice for the Customer-Supplier Relationship in Agile Software Development

Recommendation: Approve modified PAR until December 2009

IEEE Power & Energy Society/Insulated Conductors

48

Standard for 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

IEEE Power & Energy Society/Power System Relaying

PC37.105

Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations

Recommendation: Approve modified PAR until December 2009

IEEE Power & Energy Society/Substations

PC37.122.2

Guide for the Application of Gas-Insulated Substations 1kV to 52kV

Recommendation: Approve modified PAR until December 2010

PC37.60

Standard for Automatic Circuit Reclosers and Fault Interrupters for Alternating Current Systems Up to 38 kV

Recommendation: Approve modified PAR until December 2010

PC37.74

Standard Requirements for Subsurface, Vault, and Padmounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems up to 38 kV

Recommendation: Approve modified PAR until December 2010

New PARs

P1805

Guide for Requirements Capture Language (RCL)

Recommendation: Approve new PAR until December 2013

P11073-20601a

Health Informatics - Personal Health Device Communication - Application Profile - Optimized Exchange Protocol - Amendment:

Recommendation: Approve new PAR until December 2013

P1595

Standard for Quantifying Greenhouse Gas Emission Credits from Small Hydro and Wind Power Projects, and for Grid Baseline Conditions

Recommendation: Approve new PAR until December 2013

P62582-1

Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 1: General

Recommendation: Approve new PAR until December 2013

P62582-2

Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 2: Indenter modulus

Recommendation: Approve new PAR until December 2013

P62582-3

Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 3: Elongation at break

Recommendation: Approve new PAR until December 2013

P62582-4

Nuclear Power Plants Instrumentation and control important to safety Electrical equipment condition monitoring methods Part 4: Oxidation induction techniques

Recommendation: Approve new PAR until December 2013

P62582-5

Nuclear Power Plants Instrumentation and control important to safety Electrical equipment condition monitoring methods Part 5: Optical time domain reflectometry

Recommendation: Approve new PAR until December 2013

IEEE Power & Energy Society/Switchgear

PC37.06.1

Recommended Practice for Preferred Ratings for High-Voltage (>1000 volts) AC Circuit Breakers Designated Definite Purpose for Fast Transient Recovery Voltage Rise Times

Recommendation: Approve new PAR until December 2013

IEEE-SASB Coordinating Committees/SCC20 - Test and Diagnosis for Electronic Systems

P1232.3

Guide for the Use of Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)

Recommendation: Approve new PAR until December 2013

IEEE Vehicular Technology Society/Rail Transit

P1653.5

Recommended Practice for Controlled Rectifiers for Traction Power Substation Applications

Recommendation: Approve new PAR until December 2013

PARs for the Revision of Standards

IEEE Power & Energy Society/Nuclear Power Engineering

P323

Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations and Nuclear Facilities

Recommendation: Approve PAR for the revision of a standard until December 2013

P497

Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2013

IEEE Power & Energy Society/Power System Relaying

PC37.95

Guide for Protective Relaying of Utility-Consumer Interconnections

Recommendation: Conditionally approve PAR for the revision of a standard until December 2013 contingent on the Section 3.1 of the PAR form being filled in.

PC37.104

Guide for Automatic Reclosing of Circuit Breakers for AC Distribution and Transmission Lines

Recommendation: Approve PAR for the revision of a standard until December 2013

IEEE Power & Energy Society/Stationary Batteries Committee

P535

Standard for Qualification of Class 1E Vented Lead Storage Batteries for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2013