

**IEEE-SA Standards Board Standards Review Committee (RevCom)
Recommendations
[approved]**

[All votes unanimous unless noted otherwise.]

NEW

P422/Draft P422 D4 (PE/ED&PG) Guide for the Design of Cable Raceway Systems for Electric Generating Facilities

Recommendation: APPROVE

P835a/Draft 2 (PE/IC) Standard Power Cable Ampacity Tables - Amendment 1: Revision to Introduction

Recommendation: APPROVE

P1653.3/Draft 54 (VT/RTSC) Guide for Rail Transit Traction Power Systems Modeling

Recommendation: APPROVE

P1785.1/Draft 3 (MTT/SCC) Standard for Rectangular Metallic Waveguides and Their Interfaces for Frequencies of 110 GHz and Above. Part 1: Frequency Bands and Waveguide Dimensions

Recommendation: APPROVE

P1793/Draft 5 (PE/IC) Guide for Planning and Designing Transition Facilities between Overhead and Underground Transmission Lines

Recommendation: APPROVE

P1900.1a/Draft 2.0 (COM/DySPAN-SC) Standard for Definitions and Concepts for Dynamic Spectrum Access: Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management Amendment: Addition of New Terms and Associated Definitions

Recommendation: APPROVE [8=yes, 2=no (Winston, Hoffman), 0=abstain]

P11073-10102/Draft D03 (EMB/11073) Standard for Health Informatics - Point-of-Care Medical Device Communication - Nomenclature - Annotated ECG

Recommendation: APPROVE

P62582-3/Draft 2 (PE/NPE) Standard for Nuclear Power Plants - Instrumentation and Control Important to Safety - Electrical Equipment Condition Monitoring Methods - Part 3: Elongation at Break

Recommendation: APPROVE [8=yes, 1=no (Robinson), 0=abstain]

PC57.12.10-2010/Cor 1/Draft 1 (PE/TR) Standard Requirements for Liquid-Immersed Power Transformers - Corrigendum 1: Correction of Clause 5.1.9 Sudden Pressure Relay

Recommendation: APPROVE [8=yes, 0=no, 1=abstain (Bartley), 1=recuse (Hoffman)]

PC57.12.52/Draft D6 (PE/TR) Standard for Sealed Dry-Type Power Transformers, 501 kVA and Larger, Three-Phase, with High-Voltage 601 to 34500 Volts, Low-Voltage 208Y/120 to 4160 Volts- General Requirements

Recommendation: APPROVE

PC57.17/Draft 5 (PE/TR) Standard Requirements for Arc Furnace Transformers

Recommendation: APPROVE

PC57.143/Draft 25 (PE/TR) Guide for Application for Monitoring Equipment to Liquid-Immersed Transformers and Components

Recommendation: APPROVE [9=yes, 0=no, 1=abstain (Bartley)]

PC57.149/Draft D3 (PE/TR) Guide for the Application and Interpretation of Frequency Response Analysis for Oil Immersed Transformers

Recommendation: APPROVE

PC57.150/Draft D11(R1) (PE/TR) Guide for the Transportation of Transformers and Reactors Rated 10,000 kVA or larger

Recommendation: APPROVE

PC62.39/Draft D3 (PE/SPDLV) Standard for Test Methods and Preferred Values for Self-Restoring Current Limiter Components used in Telecommunication Surge Protection

Recommendation: Conditionally approve

There was a motion to conditionally approve PC62.39 conditional upon the receipt of the copyright permissions.

PC62.41.2-2002/Cor 1/Draft 2 (PE/SPDLV) Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and less) AC Power Circuits - Corrigendum 1

Recommendation: APPROVE

PC93.4/Draft 16 (PE/PSC) Standard for Power-Line Carrier Line-Tuning Equipment (30-500 kHz) Associated With Power Transmission Lines

Recommendation: APPROVE

REVISION

P18/Draft 3 (PE/T&D) Standard for Shunt Power Capacitors

Recommendation: APPROVE

P81/Draft 12 (PE/SUB) Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Grounding System

Recommendation: APPROVE

P308/Draft 8 (PE/NPE) Standard for Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations

Recommendation: APPROVE

P765/Draft 3 (PE/NPE) Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations (NPGS)

Recommendation: APPROVE [9=yes, 0=no, 1=abstain (Hoffman)]

P998/Draft 14.1 (PE/SUB) Guide for Direct Lightning Stroke Shielding of Substations

Recommendation: APPROVE [9=yes, 0=no, 1=abstain (Bartley)]

P1067/Draft 5 (PE/T&D) Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages Up to 765 kV ac and +/-750 kV dc

Recommendation: APPROVE

P1143/Draft 7 (PE/IC) Guide on Shielding Practice for Low Voltage Cables

Recommendation: APPROVE

P1332/Draft 4 (RS/SC) Reliability Program for the Development and Production of Electronic Products

Recommendation: APPROVE

P1475/Draft D2.0 (VT/RTSC) Standard for the Functioning of and Interfaces Among Propulsion, Friction Brake, and Train-borne Master Control on Rail Rapid Transit Vehicles

Recommendation: APPROVE

P1671.2/Draft 15 (SASB/SCC20) Standard for Automatic Test Markup Language (ATML) Instrument Description

Recommendation: APPROVE

P1800/Draft D6 (C/DA) Standard for System Verilog - Unified Hardware Design, Specification, and Verification Language

Recommendation: APPROVE

PC37.96/Draft 11 (PE/PSR) Guide for AC Motor Protection

Recommendation: APPROVE

PC37.99/Draft 7.1 (PE/PSR) Guide for the Protection of Shunt Capacitor Banks

Recommendation: APPROVE

PC37.121/Draft D16 (PE/SWG) Guide for Switchgear - Unit Substation - Requirements

Recommendation: APPROVE

PC57.19.100/Draft 12 (PE/TR) Guide for Application of Power Apparatus Bushings

Recommendation: APPROVE

PC62.37.1/Draft 3 (PE/SPDLV) Guide for the Application of Thyristor Surge Protective Device Components

Recommendation: APPROVE

PC62.92.3/Draft 4 (PE/SPDHV) Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems

Recommendation: APPROVE

REAFFIRMATION

270-2006 (SASB/SCC14) IEEE Standard Definitions for Selected Quantities, Units, and Related Terms, with Special Attention to the International System of Units (SI)

Recommendation: APPROVE [9=yes, 0=no, 1=abstain]

286-2000 (R2006) (PE/EM) IEEE Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation

Recommendation: APPROVE

434-2006 (PE/EM) IEEE Guide for Functional Evaluation of Insulation Systems for AC Electric Machines Rated 2300 V and Above

Recommendation: DISAPPROVE

There was a motion to disapprove 434-2006 and the remedy is to perform a recirculation.

835-1994 (R2006) (PE/IC) IEEE Standard Power Cable Ampacity Tables

Recommendation: APPROVE

1202-2006 (PE/IC) IEEE Standard for Flame-Propagation Testing of Wire & Cable

Recommendation: APPROVE

1235-2000 (R2006) (PE/IC) IEEE Guide for the Properties of Identifiable Jackets for Underground Power Cables and Ducts

Recommendation: APPROVE

C37.102-2006 (PE/PSR) IEEE Guide for AC Generator Protection

Recommendation: APPROVE

Trial Use Upgrade

1671.1-2009 (SASB/SCC20) IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML: Exchanging Test Descriptions

Recommendation: Elevate status of standard from trial-use to full-use.

1636.1-2007 (SASB/SCC20) IEEE Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results and Session Information via the eXtensible Markup Language (XML)

Recommendation: Elevate status of standard from trial-use to full-use.

1636.2 -2010 (SASB/SCC20) IEEE Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML)

Recommendation: Elevate status of standard from trial-use to full-use.

1671.5 - 2008 (SASB/SCC20) IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Adapter Information

Recommendation: Elevate status of standard from trial-use to full-use.

1671.6 -2008 (SASB/SCC20) IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via XML: Exchanging Test Station Information

Recommendation: Elevate status of standard from trial-use to full-use.

1636 -2009 (SASB/SCC20) IEEE Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)

Recommendation: Elevate status of standard from trial-use to full-use.