

## RevCom Recommendations

**IEEE-SA Standards Board Standards Review Committee  
(RevCom) Recommendations**  
**[SASB approval date: 7 December 2011]**

[All votes unanimous unless noted otherwise.]

**New**

**P802.1Qbf/D1.4** (C/LM) Standard for Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment: PBBTE Infrastructure Segment Protection

Recommendation: APPROVE

**P1622/D4** (C/SAB) Standard for Electronic Distribution of Blank Ballots for Voting Systems

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

**P1792/D6** (PE/NPE) Recommended Practice for Nuclear Power Generating Station Preferred Power Supply Reliability

Recommendation: APPROVE [6=yes, 0=no, 3=abstain (Ariyoshi, Kraemer, Chaplin)]

**P1900.5/D1.3** (COM/SC) Standard Policy Language Requirements and System Architectures for Dynamic Spectrum Access Systems

Recommendation: APPROVE

**PC37.30.1/ D1R21** (PE/SWG) Standard Requirements for High Voltage Air Switches for Alternating Current, Rated Above 1,000 Volts

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

**PC37.118.2/D4** (PE/PSR) Standard for Synchrophasor Data Transfer for Power Systems

Recommendation: APPROVE

**PC37.122.2/D16.2** (PE/SUB) Guide for the Application of Gas-Insulated Substations 1kV to 52kV

Recommendation: APPROVE

## RevCom Recommendations

### Revision

**P628/D8** (PE/NPE) Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations

Recommendation: APPROVE

**P1020/D12** (PE/ED&PG) Guide for Control of Small (100 kVA to 5 MVA) Hydroelectric Power Plants

Recommendation: APPROVE

**P1300/D4** (PE/IC) Guide for Cable Connections for Gas Insulated Substations

Recommendation: APPROVE

**P11073-10417/D04** (EMB/11073) Health informatics - Personal Health Device Communication Part 10417: Device Specialization - Glucose Meter

Recommendation: APPROVE

**PC37.48.1/D6** (PE/SWG) Guide for the Application, Operation, and Coordination of High-Voltage (>1000 V) Current-Limiting Fuses

Recommendation: APPROVE

**PC37.118.1/D5.0** (PE/PSR) Standard for Synchrophasor Measurements for Power Systems

Recommendation: APPROVE

**PC57.12.40/D14** (PE/TR) Standard for Network, Three-Phase Transformers, 2500 kVA and Smaller; High Voltage, 34 500 GrdY/19 920 and Below; Low Voltage, 600 Volts and Below; Subway and Vault Types (Liquid Immersed)

Recommendation: APPROVE

**PC57.12.70/D8** (PE/TR) Standard Terminal Markings and Connections for Distribution and Power Transformers

Recommendation: APPROVE

**PC57.12.91/D3** (PE/TR) Standard Test Code for Dry-Type Distribution and Power Transformers

Recommendation: APPROVE

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**PC57.91/D10** (PE/TR) Guide for Loading Mineral-Oil-Immersed Transformers and Step-Voltage Regulators

Recommendation: APPROVE

**PC57.98/D07** (PE/TR) Guide to Transformer Impulse Test

Recommendation: APPROVE

**PC57.100/D5** (PE/TR) Standard Test Procedure for Thermal Evaluation of Insulation Systems for Liquid-Immersed Distribution and Power Transformers

Recommendation: APPROVE

### Reaffirmation

**303-2004** (IAS/PCI) IEEE Recommended Practice for Auxiliary Devices for Rotating Electrical Machines in Class I, Division 2 and Zone 2 Locations

Recommendation: APPROVE

**647-2006** (AES/GA) IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros

Recommendation: APPROVE

**716-1995 (R2006)** (SASB/SCC20) IEEE Standard Test Language for All Systems - Common/Abbreviated Test Language for All Systems (C/ATLAS)

Recommendation: APPROVE

**813-1988 (R2005)** (AES/GA) IEEE Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros

Recommendation: APPROVE

**833-2005** (PE/NPE) IEEE Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards

Recommendation: APPROVE

**935-1989 (R2006)** (PE/T&D) IEEE Guide on Terminology for Tools and Equipment to Be Used in Live Line Working

Recommendation: APPROVE

**1184-2006** (PE/SB) IEEE Guide for Batteries for Uninterruptible Power Supply Systems

## RevCom Recommendations

Recommendation: APPROVE

**1220-2005** (C/S2ESC) IEEE Standard for Systems Engineering - Application and Management of the Systems Engineering Process

Recommendation: APPROVE

**1255-2000 (R2006)** (PE/EM) IEEE Guide for Evaluation of Torque Pulsations During Starting of Synchronous Motors

Recommendation: APPROVE

**1284-2000 (R2006)** (C/MS) IEEE Standard Signaling Method for a Bidirectional Parallel Peripheral Interface for Personal Computers

Recommendation: APPROVE

**1538-2000 (R2005)** (PE/TR) IEEE Guide for Determination of Maximum Winding Temperature Rise in Liquid-Filled Transformers

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

**1546-2000 (R2006)** (SASB/SCC20) IEEE Guide for Digital Test Interchange Format (DTIF) Application

Recommendation: APPROVE

**14764-2006** (C/S2ESC) IEEE Standard for Software Engineering - Software Life Cycle Processes – Maintenance

Recommendation: APPROVE

**16085-2006** (C/S2ESC) IEEE Standard for Systems and Software Engineering - Life Cycle Processes - Risk Management

Recommendation: APPROVE

**C37.101-2006** (PE/PSR) IEEE Guide for Generator Ground Protection

Recommendation: APPROVE