IEEE-SA STANDARDS BOARD STANDARDS REVIEW COMMITTEE (RevCom) Recommendations [SASB approved: 31 March 2011]

[All votes unanimous unless noted otherwise.]

New


**Recommendation:** APPROVE [11= yes, 0= no, 0= abstain]
David Law recused himself from the vote on this item, as he is the working group chair.

**P802.16m/D12** (C/LM + MTT) IEEE Standard for Local and metropolitan area networks - Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems – Advanced Air Interface

**Recommendation:** APPROVE


**Recommendation:** APPROVE

**P1549/D03** (MTT) Standard for Microwave Filter Definitions

**Recommendation:** APPROVE

**P1581/D1.37** (C/TT) Standard for Static Component Interconnection Test Protocol and Architecture
Recommendation: APPROVE

P1584b/D4 (IAS/PCI) IEEE Guide for Performing Arc-Flash Hazard Calculations - Amendment 1: Changes to Clause 4

Recommendation: APPROVE [10= yes, 2= no (Bartley, Chaplin), 0= abstain]


Recommendation: APPROVE

P1733/D7.0 (C/MSC) Standard for Layer 3 Transport Protocol for Time Sensitive Applications in Local Area Networks

Recommendation: APPROVE


Recommendation: APPROVE


Recommendation: APPROVE

P26512/D3 (C/S2ESC) Standard for Software and Systems Engineering - Requirements for Acquirers and Suppliers of User Documentation

Recommendation: Conditionally Approve
There was a motion to approve P26512 conditional on SASB approval of the modified PAR.

Recommendation: Conditionally Approve
There was a motion to approve P62582-1 conditional on SASB approval of the modified PAR.


Recommendation: Conditionally Approve
There was a motion to approve P62582-2 conditional on SASB approval of the modified PAR.


Recommendation: Conditionally Approve
There was a motion to approve P62582-4 conditional on SASB approval of the modified PAR.

Revision

P1076.1.1/D1.3 (C/DA) Standard for VHDL Analog and Mixed-Signal Extensions - Packages for Multiple Energy Domain Support

Recommendation: APPROVE


Recommendation: APPROVE

P1250/D13 (PE/T&D) Guide for Identifying and Improving Voltage Quality in Power Systems
Recommendation: APPROVE

Reaffirmation


Recommendation: APPROVE

802.1D-2004 (C/LM) IEEE Standard for Local and Metropolitan Area Networks Media Access Control (MAC) Bridges

Recommendation: APPROVE

824-2004 (PE/T&D) IEEE Standard for Series Capacitor Banks in Power Systems

Recommendation: APPROVE

1025-1993 (R1999) (PE/T&D) IEEE Guide to the Assembly and Erection of Concrete Pole Structures

Recommendation: APPROVE

1500-2005 (C/TT) IEEE Standard Testability Method for Embedded Core-Based Integrated Circuits

Recommendation: APPROVE

1554-2005 (AES/GA) IEEE Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis

Recommendation: APPROVE

C37.012-2005 (PE/SWG) IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers

Recommendation: APPROVE [7= yes, 3= no (Chaplin, Kraemer, Bartley), 2= abstain (Burse, Hoffman)]
**C37.90-2005** (PE/PSR) IEEE Standard for Relays and Relay Systems Associated with Electric Power Apparatus

**Recommendation:** APPROVE

**C37.92-2005** (PE/PSR) IEEE Standard for Analog Inputs to Protective Relays from Electronic Voltage and Current Transducers

**Recommendation:** APPROVE

**C62.31-2006** (PE/SPDLV) IEEE Standard Test Methods for Low-Voltage Gas-Tube Surge-Protective Device Components

**Recommendation:** APPROVE

---

**5-Year Maintenance List - March 2011 Follow-Up**

**C/LT**


Sponsor is working on a corrigendum, and requests an extension to be able to complete the corrigendum.

**Recommendation:** Extend until December 2011.

**C/TT**

**1450-1999** IEEE Standard Test Interface Language (STIL) for Digital Test Vector Data

A reaffirmation ballot is in progress.
Recommendation: Extend until December 2011.

**IM/ST**


Sponsor states that a reaffirmation is in progress.

Recommendation: Extend until December 2011.

**PE/ED&PG**

421.3-1997 (R2004) IEEE Standard for High-Potential Test Requirements for Excitation Systems for Synchronous Machines

A revision PAR has been submitted for the March NesCom meeting.

Recommendation: Extend for the duration of the PAR.

421.4-2004 IEEE Guide for the Preparation of Excitation System Specifications

A revision PAR has been submitted for the March NesCom meeting.

Recommendation: Extend for the duration of the PAR.

1050-2004 IEEE Guide for Instrumentation and Control Equipment Grounding in Generating Stations

Sponsor states that a reaffirmation has been initiated.

Recommendation: Extend until December 2011.

**PE/IC**

1210-2004 IEEE Standard Tests for Determining Compatibility of Cable-Pulling Lubricants with Wire and Cable
Sponsor states that a reaffirmation has been initiated.

**Recommendation:** Extend until December 2011.


Sponsor states that a reaffirmation has been initiated.

**Recommendation:** Extend until December 2011.

**PE/SB**

**946-2004 IEEE Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Systems**

A reaffirmation has been initiated.

**Recommendation:** Extend until December 2011.

**PE/SPDLV**


A revision PAR has been submitted for the March NesCom meeting.

**Recommendation:** Extend for the duration of the PAR.

**PE/T&D**


**Recommendation:** Administrative withdrawal.

**PEL/SC**

**1573-2003 IEEE Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance**
A revision PAR is on the March 2011 NesCom agenda.

**Recommendation:** Extend for the duration of the PAR.

**VT/RT**

**1558-2004** IEEE Standard for Software Documentation for Rail Equipment and Systems

Sponsor states that a reaffirmation has been initiated, and a corrigendum PAR submitted in parallel.

**Recommendation:** Extend until December 2011.