

IEEE-SA Standards Board Review Committee (RevCom) Recommendations [SASB approved: 10 September 2011]

[All votes unanimous unless noted otherwise.]

New

P45.2/D07 (IAS/PCI) Recommended Practice for Electrical Installations on Shipboard - Controls and Automation

Recommendation: APPROVE

P802.1AEbn/D0.8 (C/LM) Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Security Amendment 1: Galois Counter Mode-Advanced Encryption Standard-256 (GCM-AES-256) Cipher Suite

Recommendation: APPROVE

P802.1BA/D2.6 (C/LM) Standard for Local and Metropolitan Area Networks - Audio Video Bridging (AVB) Systems

Recommendation: APPROVE

P802.11s/D12.0 (CLM) 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 10: Mesh Networking

Recommendation: APPROVE [5=yes, 0=no, 1=abstain (Kraemer)]

P807/D8 (PE/ED&PG) Recommended Practice for Unique Identification in Hydroelectric Facilities

Recommendation: APPROVE

P1453/D3 (PE/T&D) Recommended Practice - Adoption of IEC 61000-4-15:2010, Electromagnetic Compatibility (EMC)-Testing and Measurement Techniques - Flickermeter - Functional and Design Specifications

Recommendation: Conditionally approve

There was a motion to conditionally approve P1453 conditional upon the SASB approval of the modified PAR.

P1547.6/D8 (SASB/SCC21) Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks

Recommendation: APPROVE

P1591.3/D7 (PE/PSC) Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)

Recommendation: APPROVE

P1682/D4 (PE/ICC) Trial-Use Standard for Qualifying Fiber Optic Cables, Connections and Optical Fiber Splices for Use in Safety Systems of Nuclear Power Generating Stations

Recommendation: APPROVE

P1903/D2 (COM/SC) Standard for the Functional Architecture of Next Generation Service Overlay Networks

Recommendation: Conditionally approve

There was a motion to conditionally approve P1903 conditional upon the SASB approval of the modified PAR.

P2030/D7 (SASB/SCC21) Guide for Smart Grid Interoperability of Energy Technology and Information Technology Operation with the Electric Power System (EPS), and End-Use Applications and Loads

Recommendation: APPROVE

P15026-2/D-Pub (C/S2ESC) Standard Adoption of ISO/IEC 15026 Systems and Software Engineering -- Systems and software assurance --Part 2: Assurance case

Recommendation: APPROVE

P15289/D4 (C/S2ESC) Standard for Software and Systems Engineering - Content of Life-Cycle Information Products (Documentation)

Recommendation: Conditionally approve

There was a motion to conditionally approve P15289 conditional upon the SASB approval of the modified PAR.

P11073-10406/D11 (EMB/11073) Health Informatics - Personal Health Device Communication - Device Specialization - Basic Electrocardiograph (ECG) (1 to 3-lead ECG)

Recommendation: APPROVE

P11073-10418/D15 (EMB/11073) Health Informatics - Personal Health Device Communication - Device Specialization - International Normalized Ratio (INR) Monitor

Recommendation: APPROVE

PC37.47/D6 (PE/SWG) Standard Specifications for High Voltage (> 1000 V) Current-Limiting Type Distribution Class Fuses and Fuse Disconnecting Switches
Recommendation: APPROVE

PC57.148/D11 (PE/TR) Standard for Control Cabinets for Power Transformers
Recommendation: APPROVE

Revision

P1349/D9.4 (IAS/PCI) Guide for the Application of Electric Motors in Class I, Division 2 and Class I, Zone 2 Hazardous (Classified) Locations
Recommendation: APPROVE

P1666/D3 (C/DA) Standard System C® Language Reference Manual
Recommendation: APPROVE

Reaffirmation

572-2006 (PE/NPE) IEEE Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations
Recommendation: APPROVE

1106-2005 (PE/SB) IEEE Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications
Recommendation: APPROVE

1115-2000 (R2005) (PE/SB) IEEE Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications
Recommendation: APPROVE [4=yes, 1=no (Bartley), 1=abstain (Hoffman)]

1175.2-2006 (C/S2ESC) IEEE Recommended Practice for CASE Tool Interconnection - Characterization of Interconnections
Recommendation: APPROVE