

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 03-Dec-2020]
[All votes unanimous unless noted otherwise.]

Standard Withdrawal

IEEE-SASB Coordinating Committees/SCC39 - International Committee on Electromagnetic Safety

C95.4-2002/Draft N/A

IEEE Recommended Practice for Determining Safe Distances From Radio Frequency Transmitting Antennas When Using Electric Blasting Caps During Explosive Operations

Recommendation: APPROVE

New

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee

P1900.5.1/Draft 3

IEEE Draft Standard Policy Language for Dynamic Spectrum Access Systems

Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee

P802.1CS/Draft 3.1

IEEE Draft Standard for Local and Metropolitan Area Networks -- Link-local Registration Protocol

Recommendation: APPROVE

IEEE Consumer Electronics Society/Blockchain Standards Committee

P2144.1/Draft 3

IEEE Draft Standard for Framework of Blockchain-based Internet of Things (IoT) Data Management

Recommendation: APPROVE

IEEE Dielectrics and Electrical Insulation Society/Standards Committee

P1820/Draft 13

IEEE Draft Guide on the Selection of Transmission and Distribution Insulators with Respect to Cold Weather Conditions

Recommendation: APPROVE

P2862/Draft 2

IEEE Draft Recommended Practice for Partial Discharge Measurements under AC Voltage with VHF/UHF Sensors during Routine Tests on Factory and Pre-moulded Joints of HVDC Extruded Cable Systems up to 800 kV

Recommendation: APPROVE

IEEE Photonics Society/Standards Committee

P2065/Draft 5

Parameter Requirements and Test Method for Industrial Fiber Laser

Recommendation: APPROVE

IEEE Power and Energy Society/Insulated Conductors

P2740/Draft 6.6

IEEE Draft Guide for the Selection and Installation of Electrical Cables and Cable Systems in Hazardous (Classified) Locations on Oil and Gas Land Drilling Rigs

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

P2030.102.1/Draft 1.13

IEEE Draft Standard for Interoperability of Internet Protocol Security (IPsec) Utilized within Utility Control Systems

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.62/Draft 7.2

IEEE Draft Standard for Pad Mounted, Dry Vault, Submersible Fault, and Overhead Fault Interrupters for alternating current systems up to 38 kV

Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group

P2755.2/Draft 2

IEEE Draft Recommended Practice for Implementation and Management Methodology for Software Based

Intelligent Process Automation

Recommendation: APPROVE

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

P1653.5/Draft 11

IEEE Draft Recommended Practice for Controlled Rectifiers for Traction Power Substation Applications

Recommendation: APPROVE

Revision

IEEE Computer Society/LAN/MAN Standards Committee

P802.11/Draft 5.0

IEEE Draft 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

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

P16085/Draft 5

ISO/IEC/IEEE International Draft Standard - Systems and Software Engineering - Life Cycle Processes - Risk Management

Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

P450/Draft 14

IEEE Draft Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering

P1023/Draft 1

IEEE Draft Recommended Practice for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

P1591.3/Draft 6

IEEE Draft Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)

Recommendation: APPROVE

P1594/Draft 5

IEEE Draft Standard for Helically Applied Fiber Optic Cable Systems (WRAP Cable) for Use on Overhead Utility Lines

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control

PC37.230/Draft 2.8

IEEE Draft Guide for Protective Relay Applications to Distribution Lines

Recommendation: APPROVE

IEEE Power and Energy Society/Substations

P1246/Draft 25

IEEE Draft Guide for Temporary Protective Grounding Systems Used in Substations

Recommendation: APPROVE

P1427/Draft 5.1

IEEE Draft Guide for Recommended Electrical Clearances and Insulation Levels in Air Insulated Electrical Power Substations

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.017/Draft 9

IEEE Draft Standard for Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.12.30/Draft 1.6

IEEE Draft Standard for Pole-Mounted Equipment--Enclosure Integrity for Coastal Environments

Recommendation: APPROVE

PC57.12.31/Draft 1.6

IEEE Draft Standard for Pole-Mounted Equipment--Enclosure Integrity

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P539/Draft 6

IEEE Draft Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines

Recommendation: APPROVE

IEEE Vehicular Technology Society/Intelligent Transportation Systems

P1609.3/Draft 13

Standard for Wireless Access in Vehicular Environments (WAVE) -- Networking Services

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC21 - Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

P1526/Draft 7

IEEE Draft Recommended Practice for Testing the Performance of Stand-Alone Photovoltaic Systems

Recommendation: APPROVE