

## RevCom - 19 Sep 2023

Version 1: 19 September 2023 5:00 - 7:00 p.m. ET (UTC-4)  
Teleconference

### 1. CALL TO ORDER

### 2. INTRODUCTIONS

### 3. REVIEW AND APPROVAL OF AGENDA

### 4. APPROVAL OF THE 28 JUNE 2023 MINUTES

### 5. PROCOM LIAISON REPORT

### 6. ADMINISTRATIVE EXTENSIONS/WITHDRAWALS

#### 6.1. STANDARD WITHDRAWAL

### 7. CONDITIONAL APPROVAL REPORT

### 8. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

#### 8.1. NEW

#### IEEE Communications Society/Mobile Communication Networks Standards Committee

##### 1. P1932.1/Draft 0.5

IEEE Draft Standard for Licensed/Unlicensed Spectrum Interoperability in Wireless Mobile Networks

#### IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee

##### 2. P1937.7/Draft 2

IEEE Draft Standard for the Unmanned Aerial Vehicle (UAV) Polarimetric Remote Sensing Method for Earth Observation Applications

##### 3. P1937.11/Draft 5.23

IEEE Draft Standard for Technical Requirements of Polar Coordinate Photogrammetry Based on Unmanned Aircraft System

#### IEEE Computer Society/Blockchain and Distributed Ledgers

##### 4. P3206/Draft 11

IEEE Draft Standard for Blockchain-based Digital Asset Classification

##### 5. P3209/Draft 5

IEEE Draft Standard for Blockchain Identity Key Management

#### IEEE Computer Society/Data Compression Standards Committee

##### 6. P2941.2/Draft 3

IEEE Draft Standard for Application Programming Interface (API) of Deep Learning Inference Engine

##### 7. P3161.9/Draft 3

IEEE Draft Standard for Protocols and Interfaces of Digital Retina Systems

#### IEEE Computer Society/Functional Safety Standards Committee

##### 8. P2851/Draft 4

IEEE Draft Standard for Functional Safety Data Format for Interoperability within the Dependability Lifecycle

#### IEEE Computer Society/LAN/MAN Standards Committee

#### **9. P802f/Draft 2.4**

IEEE Draft Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 3: YANG Data Model for EtherTypes

#### **10. P802.1Qcj/Draft 2.5**

IEEE Draft Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks Amendment 37: Automatic Attachment to Provider Backbone Bridging (PBB) services

#### **11. P802.1Qcw/Draft 2.2**

IEEE Draft Standard for Local and Metropolitan Area Networks--Bridges and Bridged Networks Amendment 36: YANG Data Models for Scheduled Traffic, Frame Preemption, and Per-Stream Filtering and Policing

### **IEEE Computer Society/Software & Systems Engineering Standards Committee**

#### **12. P15026-3/Draft 3**

IEEE/ISO/IEC Draft International Standard - Systems and Software Engineering - Systems and Software Assurance - Part 3: System Integrity Levels

### **IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee**

#### **13. P3806/Draft 2**

IEEE Draft Standard for Blockchain-based Hepatobiliary Disease Data Extraction and Exchange

#### **14. P3810/Draft 2.1**

IEEE Draft Standard for Framework of Energy Market Simulation

#### **15. P3812.1/Draft 1.2**

IEEE Draft Standard for General Requirements for Identity Framework for Metaverse

### **IEEE Consumer Technology Society/Emerging Technology Standards Committee**

#### **16. P2786/Draft 3**

IEEE Draft Standard for General Requirements and Interoperability for Internet of Clothing

#### **17. P2861.3/Draft 1.1**

IEEE Draft Standard for Haptic Interface Enhancement for Mobile Gaming

#### **18. P2868/Draft 5**

IEEE Draft Standard for Architectural Framework and Technical Requirements for Smart Display System

### **IEEE Consumer Technology Society/Metaverse Standards Committee**

#### **19. P2048.101/Draft 5.0**

IEEE Draft Standard for Augmented Reality on Mobile Devices: General Requirements for Software Framework, Components, and Integration

### **IEEE Industry Applications Society/Petroleum & Chemical Industry**

#### **20. P841.1/Draft 6**

IEEE Draft Standard for Process Industry - International Energy Efficient Class 3 (IE3) (Premium-Efficiency), Severe-Duty, Totally Enclosed Frame Surface Cooled Squirrel Cage Induction Motors - 0.75 kW to 370 kW (1 hp to 500 hp)

#### **21. P2455/Draft 95**

IEEE Draft Recommended Practice for the Repair and Maintenance of Direct Current Electric Machines

### **IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology**

#### **22. P1588a/Draft 3.5**

IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment: Precision Time Protocol (PTP) Enhancements for Best Master Clock Algorithm (BMCA) Mechanisms

### **IEEE Power and Energy Society/Surge Protective Devices/Low Voltage**

#### **23. PC62.43.1a/Draft 6**

IEEE Draft Guide for Surge Protectors and Surge Protective Circuits Used in Information and Communications Technology (ICT), Including Smart Grid--Part 1 Applications - Amendment 1

## **IEEE Power and Energy Society/Switchgear**

### **24. PC37.100.7/Draft 4.2**

IEEE Draft Guide for the Evaluation of Performance Characteristics of Non-Sulfur Hexafluoride Insulation and Arc Quenching Media for Switchgear Rated Above 1000 V

## **IEEE Power and Energy Society/Transformers**

### **25. PC57.168/Draft 8**

IEEE Draft Guide for Low Frequency Dielectric Testing for Distribution, Power and Regulating Transformers.

## **IEEE Power and Energy Society/Transmission and Distribution**

### **26. P2845/Draft 11**

IEEE Draft Trial Use Standard for Testing and Evaluating the Dielectric Performance of Celebratory Balloons in Contact with Overhead Power Distribution Lines Rated up to 38 kV System Voltage

### **27. P3133/Draft 3133**

IEEE Draft Guide for Direct Current (DC) Ice-Melting Technology of Overhead Transmission Lines

## **IEEE Vehicular Technology Society/High Speed Train and Maglev Standards Committee**

### **28. P2956/Draft 2956**

IEEE Draft Standard Test Method for Surface Transfer Impedance of Shielded Power Cables and Connectors for Rail Vehicles

## **8.2. REVISION**

## **IEEE Computer Society/LAN/MAN Standards Committee**

### **1. P802.15.3/Draft 6**

IEEE Draft Standard for Wireless Multi-Media Networks

## **IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee**

### **2. P11073-10442/Draft 7**

IEEE Draft Health Informatics - Personal Health Device Communication Part 10442: Device Specialization - Strength Fitness Equipment

## **IEEE Industry Applications Society/Petroleum & Chemical Industry**

### **3. P45.1/Draft 4.2**

IEEE Draft Recommended Practice for Electrical Installations on Shipboard - Design

## **IEEE Power and Energy Society/Electric Machinery**

### **4. P522/Draft 9**

IEEE Draft Guide for Testing Turn Insulation of Form-Wound Stator Coils for Alternating-Current Electric Machines

## **IEEE Power and Energy Society/Insulated Conductors**

### **5. P82/Draft 17**

IEEE Draft Recommended Practice for Impulse Voltage Tests on Insulated Cables and Their Accessories

### **6. P1202/Draft 1**

IEEE Draft Standard for Flame-Propagation Testing of Wire and Cable

## **IEEE Power and Energy Society/Nuclear Power Engineering**

### **7. P383/Draft 8**

IEEE Draft Standard for Qualifying Electric Cables and Splices for Nuclear Facilities

## **IEEE Power and Energy Society/Power System Communications and Cybersecurity**

### **8. P1591.1/Draft 6**

IEEE Draft Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)

## **IEEE Power and Energy Society/Power System Instrumentation and Measurements**

## **9. P120/Draft 4**

IEEE Draft Master Test Guide for Electrical Measurements in Power Circuits

### **IEEE Power and Energy Society/Power System Relaying and Control**

## **10. P1613/Draft 3.2**

IEEE Draft Standard for Environmental and Testing Requirements for Devices with Communications Functions used with Electric Power Apparatus

### **IEEE Power and Energy Society/Transformers**

## **11. PC57.12.20/Draft 11**

IEEE Draft Standard for Overhead-Type Distribution Transformers 500 kVA and Smaller; High Voltage, 34 500 V and Below; Low Voltage, 7970/13 800Y V and Below

## **12. PC57.12.24/Draft 12**

IEEE Draft Standard for Submersible, Three-Phase Transformers, 3750 kVA and Smaller: High Voltage, 34 500 GrdY/19 920 Volts and Below; Low Voltage, 600 Volts and Below

## **13. PC57.150/Draft 6**

IEEE Draft Guide for the Transportation of Transformers and Reactors Rated 10,000 kVA or Higher

## **14. PC57.163/Draft 2**

IEEE Draft Guide for Establishing Power Transformer Capability while under Geomagnetic Disturbances

### **IEEE SA Board of Governors/Distributed Generation, Energy Storage and Interoperability Standards Committee**

## **15. P1547.2/Draft 6.5**

IEEE Draft Application Guide for IEEE Std 1547™, IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems

## **9. TELECONFERENCES**

### **10. OLD BUSINESS**

### **11. NEW BUSINESS**

### **12. NEXT MEETING**

### **13. ADJOURNMENT**