

21-Sep-2026 NesCom Agenda

Agenda Version: 1

Time: 8:30 a.m. - 10:00 am ET (UTC-4)

Location: Teleconference

1. CALL TO ORDER

2. INTRODUCTIONS

3. REVIEW OF AGENDA

3.1. CONSENT AGENDA

3.1.1. PROJECT NUMBER CHANGE

IEEE Industrial Electronics Society/Industrial Electronics Society Standards Committee (IES/IES) has requested a PAR number change for P3979 to P3979.1.

4. APPROVAL OF MINUTES FROM THE 3 JUNE NESCOM MEETING

 Draft_NesCom_060326_minutes_v2.pdf

5. PARS FOR DISCUSSION

5.1. WITHDRAWAL REQUESTS

IEEE Computer Society/Artificial Intelligence Standards Committee

1. P3374

Recommended Practice for the Framework and Evaluation Methods of Audio-Driven Portraits Based on Artificial Intelligence

IEEE Computer Society/Knowledge Engineering Standards Committee

2. P2807.7

Guide for Open Domain Knowledge Graph Publishing and Crowdsourcing Service

IEEE Computer Society/LAN/MAN Standards Committee

3. P802.1Qdv

Standard for Local and Metropolitan Area Networks--Bridges and Bridged Networks
Amendment: Enhancements to Cyclic Queuing and Forwarding

4. P802.1Qdw

Standard for Local and Metropolitan Area Networks--Bridges and Bridged Networks
Amendment: Source Flow Control

IEEE Power and Energy Society/Nuclear Power Engineering Committee

5. P63160

Nuclear Power Plants - Instrumentation, Control and Electrical Power Systems Important to Safety - Common Cause Failure Systems Analysis and Diversity

IEEE Power and Energy Society/Power System Instrumentation and Measurements

6. P2681

Guide for Testing Medium Voltage Smart Grid Sensor and Intelligent Electronic Device Systems

IEEE Power Electronics Society/Standards Committee

7. P3380

Recommended Practice for System Stability of AC Power Converters in Data Centers

5.2. MODIFIED PARS

IEEE Communications Society/Virtualized and Software Defined Networks, and Services Standards Committee

1. P1964

Standard for Collaborative Orbital Data Sharing

IEEE Computational Intelligence Society/Standards Committee

2. P3478

Standard for Technical Specifications of Deep Learning Models for Traffic Engineering

IEEE Computer Society/Design Automation

3. P3164

Standard for Security Annotation for Electronic Design Integration

IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee

4. P3853

Standards for Value and Applicability Evaluation of Transmission Sensing Data in Special Environments

IEEE Education Society/Standards Committee

5. P3722

Guide for Responsible Artificial Intelligence (AI) in Higher Education

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

6. P3705

Recommended Practice for the Selection of Power Converters for a Distribution Grid in Photovoltaic-Energy Storage-DC-Flexibility Integrated Buildings

7. P4100

Guide for General Considerations of Distribution Substations Up to 35 kV in Near-Zero Carbon Industrial Facilities

IEEE Industry Applications Society/Petroleum & Chemical Industry

8. P1584

Guide for Performing Arc-Flash Hazard Calculations for Three-Phase Alternating Current (AC) Systems from 208 V to 15 kV

IEEE Instrumentation and Measurement Society/TC45 - Radiation and Nuclear Instrumentation and Systems

9. PN42.32

Standard for Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security

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

10. P1657

Recommended Practice for a Personnel Training Program for Installation and Maintenance of Stationary Batteries and Related Systems

11. P3163

Recommended Practice for Sizing Lithium Batteries for Stationary Applications

IEEE Power and Energy Society/Switchgear

12. PC37.30.2

Guide for Wind-Loading Evaluation of High-Voltage (>1000 V) Air-Break Switches

13. PC37.30.7

Standard Requirements for High-Voltage Air Switches Rated Above 3200 Vdc

IEEE SA Board of Governors/Entity Collaborative Activities Governance Board

14. P3516

IEEE Sensors Council/Standards Committee

15. P2520.1

Standard for Baseline Performance of Machine Olfaction Devices and Systems

IEEE Systems, Man, and Cybernetics Society/Standards Committee

16. P3166

Standard for Smart Cities Terminology

5.3. EXTENSION REQUESTS

IEEE Communications Society/Edge, Fog, Cloud Communications with IOT and Big Data Standards Committee

1. P1912

Standard for Privacy and Security Framework for Consumer Wireless Devices

IEEE Communications Society/Power Line Communications

2. P2897

Standard for Flexible Optical Service Unit (OSUFlex) of Access Network in Power Systems

IEEE Computer Society/Blockchain and Distributed Ledgers

3. P3222.01

Standard for Blockchain-based Digital Identity System Framework

4. P3232.01

Standard for Blockchain System Governance Specification

5. P3240.02

Standard for Blockchain based Power System Demand Response Technical Specification

6. P3271.01

Standard for the Recurring Transactions Using Distributed Ledger Technologies (DLTs)

IEEE Computer Society/Design Automation

7. P3164

Standard for Security Annotation for Electronic Design Integration

IEEE Computer Society/Functional Safety Standards Committee

8. P3332

Standard for Control-oriented System Safety Analysis

IEEE Computer Society/Knowledge Engineering Standards Committee

9. P2807.5

Guide for Medical Clinical Diagnosis and Treatment Oriented Knowledge Graphs

IEEE Computer Society/LAN/MAN Standards Committee

10. P802.3dj

Standard for Ethernet

Amendment: Media Access Control Parameters for 1.6 Tb/s and Physical Layers and Management Parameters for 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Operation

IEEE Computer Society/Smart Manufacturing Standards Committee

11. P2806.1

Standard for Connectivity Requirements of Digital Representation for Physical Objects in Factory Environments

12. P2971

Standard for the Test Requirements of a Gateway Supporting a Time Sensitive Networking in the Field of Industrial Internet

13. P3180

IEEE Computer Society/Test Technology

14. P1149.1

Standard for Test Access Port and Boundary-Scan Architecture

15. P1450.6.2

Standard for Memory Modeling in Core Test Language

16. P1687

Standard for Access and Control of Instrumentation Embedded within a Semiconductor Device

17. P2929

Standard for System-level State Extraction for Functional Validation and Debug

IEEE Engineering in Medicine and Biology Society/Standards Committee

18. P2731

Standard for a Unified Terminology for Brain-Computer Interfaces

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

19. P3003.4

Recommended Practice for Connections to Earth for Alternating Current (AC) Industrial and Commercial Power Systems Facilities

IEEE Power and Energy Society/Electric Machinery

20. P43

Standard for Testing Insulation Resistance of Electric Machinery

21. P3149

Trial Use Guide for Dissection Techniques of Form Wound Stator Coils and Bars

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

22. P946

Recommended Practice for the Design of DC Power Systems for Stationary Applications

IEEE Power and Energy Society/Insulated Conductors

23. P1793

Guide for Planning, Design, and Installation of Transition Facilities between Overhead and Underground Transmission Lines

IEEE Power and Energy Society/Nuclear Power Engineering Committee

24. P1819

Standard for Risk-Informed Categorization and Treatment of Electrical and Electronic Systems and Components at Nuclear Power Generating Stations and Other Nuclear Facilities

IEEE Power and Energy Society/Power System Communications and Cybersecurity

25. P2030.103

Standard for Universal Utility Data Exchange (UUDEX)

26. PC93.4

Standard for Power Line Carrier Line-Tuning Equipment (30 kHz to 500 kHz) Associated with Power Transmission Lines

IEEE Power and Energy Society/Surge Protective Devices Committee

27. P3170

Recommended Practice for Controllable Metal Oxide Arrester of 1 MV Ultra High Voltage (UHV) Alternating Current (AC) System

IEEE Power and Energy Society/Switchgear

28. PC37.100.1

Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V

IEEE Power and Energy Society/Transmission and Distribution

29. P1726

Guide for the Functional Specification of Fixed-Series Capacitor Banks for Transmission System Applications

30. P2856

Guide for the Definition of Resiliency and Measuring the Resiliency of the Electrical Distribution System

IEEE Power Electronics Society/Standards Committee

31. P393

Standard for Test Procedures for Magnetic Cores

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

32. P1547

Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces

IEEE SA Board of Governors/International Committee on Electromagnetic Safety

33. P62704-3

Determining the Peak Spatial-Average Specific Absorption Rate in the Human Body from Wireless Communications Devices, 30 MHz to 6 GHz—Part 3: Specific Requirements for Using the Finite Difference Time Domain Method for Specific Absorption Rate Calculations of Mobile Phones

IEEE SA Board of Governors/Quantities, Units, and Symbols Standards Committee

34. P260.3

Standard for Mathematical Signs and Symbols for Use in Physical Sciences and Technology

IEEE Sensors Council/Standards Committee

35. P2520.1

Standard for Baseline Performance for Odor Analysis Devices and Systems

IEEE Signal Processing Society/Synthetic Aperture Standards Committee

36. P3339

Recommended Practice for Aperture Synthesis of Architectural Instantiations of Radiometer Arrays

IEEE Society on Social Implications of Technology/Social Implications of Technology Standards Committee

37. P7016

Standard for Ethically Aligned Design and Operation of Metaverse Systems

38. P7030

Recommended Practice for Ethical Assessment of Extended Reality (XR) Technologies

39. P7700

Recommended Practice for the Responsible Design and Development of Neurotechnologies

40. P7800

Recommended Practice for Addressing Sustainability, Environmental Stewardship and Climate Change Challenges in Professional Practice

IEEE Systems, Man, and Cybernetics Society/Standards Committee

41. P3166

Standard for Smart Cities Terminology

IEEE Vehicular Technology Society/Overhead Contact Systems

42. P1630

Standard for Supporting Structures for Overhead Contact Systems for Transit Systems

5.4. NEW PARS

IEEE Antennas and Propagation Society/Antennas and Propagation Standards Committee

1. P4183

Recommended Practice for Measurement, Simulation, and Reporting Practices for Wearable and On Body Antennas

IEEE Circuits and Systems Society/Domain-Specific Accelerators Standards Committee

2. P4170

Standard for General-Purpose Graphics Processing Unit (GPGPU) Reference Architecture

3. P4171

Standard for Domain-Specific Architecture (DSA) Reference Framework

IEEE Circuits and Systems Society/Integrated Circuit Design and Test for Emerging Circuits and Systems Standards Committee

4. P4179

Standard for Technical Requirements of Automated Evaluation Systems for Intelligent Agent Speech Interaction

IEEE Communications Society/Edge, Fog, Cloud Communications with IOT and Big Data Standards Committee

5. P1967

Guide for Deployment and Performance Evaluation of Mesh Internet of Things Networks for Smart Infrastructure and Remote Monitoring Applications

IEEE Communications Society/Virtualized and Software Defined Networks, and Services Standards Committee

6. P1968

Recommended Practice for the Governance of Autonomous Artificial Intelligence (AI) Agent Systems

IEEE Computational Intelligence Society/Standards Committee

7. P4138

Standard for Intelligent Social Media Governance

IEEE Computer Society/Artificial Intelligence Standards Committee

8. P4110

Standard for Technical Requirements of Photovoltaic Power Large Models

9. P4135

Standard for Technical Requirements of Artificial Intelligence-Based Multi-Modal Data Annotation for Electrical Power Grid Substation Equipment

10. P4165

Standard for Evaluation Methods of Agriculture Large Language Models

11. P4166

Standard for Data Requirements of Agriculture Large Language Models

12. P4167

Standard for High-Quality Artificial Intelligence (AI) Datasets for Rail Transit Equipment Manufacturing System

13. P4182

Standard for Federated Machine Learning Application in Trusted Data Space

14. P4211

Standard for Operational Lifecycle Management and Governance of Generative Artificial Intelligence Systems

15. P4213

Standard for Observability of Artificial Intelligence Systems

IEEE Computer Society/Blockchain and Distributed Ledgers

16. P3225.04

Standard for Reference Architecture of Swarm Intelligence

17. P3225.05

Standard for Reference Architecture of the Internet of Agents (IoA)

18. P3260.04

Recommended Practice for Unmanned Aerial Vehicles (UAV)-based Live-line X-ray Inspection and Data Evidence Preservation of Power Transmission Lines

19. P3272.03

Standard for Stable Coin Based Micropayment Technical Specification

IEEE Computer Society/Cybersecurity and Privacy Standards Committee

20. P3409.1

Recommended Practice for Zero Trust Security Governance

21. P3409.2

Recommended Practice for Zero Trust Security Visibility and Analytics

IEEE Computer Society/Data Compression Standards Committee

22. P1857.17

Standard for Public Security Audio Video Coding

IEEE Computer Society/Digital Trust Standards Committee

23. P4169

Standard for Security and Trust Evaluation of Lightweight Secure Communication for Electric Power Internet of Things (IoT) Terminals

24. P4172

Standard for Trust-Oriented Data Classification, Grading, and Governance for Electric Power Data Applications

25. P4180

Standard for Requirements for Token Lifecycle Trustworthiness in Large Language Model Inference

IEEE Computer Society/LAN/MAN Standards Committee

26. P802.1DGei

IEEE Standard for Local and Metropolitan Area Networks - Time-Sensitive Networking Profile for Automotive In-Vehicle Ethernet Communications Amendment: Automotive Time Synchronization

27. P802.1EH

Standard for Local and Metropolitan Area Networks--Telemetry Tagging of Data Frames

28. P802.1EJ

IEEE Standard for Local and Metropolitan Area Networks--Backward Notification

29. P802.3dv

IEEE Standard for Ethernet Amendment: Physical Layers and Management Parameters for 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Electrical and Single-Mode Fiber (SMF) Optical Interfaces Based on 400 Gb/s/lane Signaling

30. P802.3dw

IEEE Standard for Ethernet Amendment: Ethernet and Fault Managed Power (FMP)

IEEE Computer Society/Microprocessor Standards Committee

31. P1722c

IEEE Standard for a Transport Protocol for Time-Sensitive Applications in Bridged Local Area Networks Amendment: New and Extended Streaming Formats

32. P4193

Standard for Hardware-Level Persistence Protocol (HLPP)—Electronic-Waste (E-Waste) Mitigation and Silicon Life Extension via Storage-Bypass Execution and Register-Level Fail-Safes

IEEE Computer Society/Software & Systems Engineering Standards Committee

33. P4161

IEEE Computer Society/Standards Activities Board Standards Committee

34. P4145

Standard for Testing and Evaluation Metrics and Methods for Scientific Intelligence

35. P4146

Standard for Clue Aggregation and Classification/Grading of Scientific Intelligence Data

36. P4208

Recommended Practice for Open Source Governance—Enterprise Governance and Assessment Model

37. P4209

Recommended Practice for Open Source Governance—Project Evaluation Model

38. P4210

Recommended Practice for Open Source Governance—Open Source Contributor Assessment Model

IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee

39. P3861

Standard for Trusted Data Space Security Framework and Technical Requirements

40. P3862

Standard for Cross-Border Data Service Infrastructure—Reference Architecture and Technical Requirements

41. P3865

Standard for Automatic Trade Matching and Clearing Protocols for the Digital Natural Gas Exchange

42. P3866

Standard for Technical Framework for Intelligent Load Forecasting and Supply-Demand Analysis in Natural Gas Marketing System

43. P3868

Standard for Blockchain-Enabled Industrial Internet Framework for Green Smart Heating

44. P3869

Standard for Construction and Quality Evaluation of Multi-Source Sensing Fusion Datasets for Transmission Lines in Special Environments

45. P3870

Standard for Reference Framework and General Requirements for Intelligent Control Systems of Humanoid Robots for Digital and Intelligent Applications in Economic Activities

IEEE Consumer Technology Society/Emerging Technology Standards Committee

46. P4137

Standard for Manipulation Data Acquisition and Classification by Embodied Intelligence Robots in Waste Clothing Sorting

47. P4147

Standard for Low-Altitude Economy Electric Vertical Takeoff and Landing (eVTOL) Passenger Experience and Human Factors

IEEE Electromagnetic Compatibility Society/Standards Development Committee

48. P4205

Standard for Electromagnetic Compatibility Requirements for Space Equipment and Systems

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

49. P11073-10430

Health informatics - Device interoperability Part 10430: Personal health device communication - Device Specialization - Multi-parameter blood analyte meter

IEEE Engineering in Medicine and Biology Society/Standards Committee

50. P1847.2

Recommended Practice for a Location Service for Healthcare

51. P1847.3

Recommended Practice for Bluetooth Low Energy for Location Services for Healthcare

52. P2795.1

Standard for High-Assurance Analytic-Exchange Across Secure and Unsecured Networks

53. P4162

Standards for Audit Trail and Audit Data Requirement Specifications for Electronic Protected Health Information

IEEE Geoscience and Remote Sensing Society/Standards Committee

54. P4014

Standard for Metadata of Geographic Feature Products Semantically Segmented from 3D Light Detection and Ranging Point Clouds

55. P4015

Recommended Practice for Satellite Remote Sensing Inversion of Surface Solar Radiation

IEEE Industrial Electronics Society/Industrial Electronics Society Standards Committee

56. P2668.10.8.1

Standard for Smart Management Systems of Room Air Conditioners for Healthy Air Environment

57. P3994.2

Standard for Low-Altitude (below 1000 m Above Ground) Domestic Goods Delivery Operations of Unmanned Aerial Vehicles

58. P4197

Standard for Framework of Physical Artificial Intelligence (AI) Systems in Industry

59. P4198

Guide for Application architecture of World Models in Industrial Artificial Intelligence (AI)

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

60. P3002.12

Guide for Performing Direct Current (DC) Arcing Fault Hazard Calculations

61. P3002.14

Recommended Practice for Conducting Direct Current (dc) Fault Calculations

IEEE Industry Applications Society/Industrial Power Conversion Systems Department

62. P4186

Guide for Flywheel Energy Storage Systems Used for Electrical Energy Storage Systems

63. P4194

Standard for Electric Vehicle Charging System Adaptability Evaluation Under Abnormal Grid Conditions

IEEE Industry Applications Society/Petroleum & Chemical Industry

64. P80005-5

Maritime Utility Connections - High voltage offshore connection (HVOC) systems

IEEE Instrumentation and Measurement Society/TC45 - Radiation and Nuclear Instrumentation and Systems

65. PN42.20

Standard for Performance Criteria for Active Personnel Radiation Monitors

IEEE Intelligent Transportation Systems Society/Standards Committee

66. P4163

Recommended Practice for Road and Traffic Quality Based Index Score (RTQI)

67. P4207.1

68. P4207.2

Guide for Level 4 Automated Driving Systems Part 2—Safety Risk Assessment Method

IEEE Photonics Society/Standards Committee

69. P4189

Standard for Technical Requirements for Residential Photovoltaic Grid-Connected Box

70. P4206

Guide for Fiber-Based Power and Communication Wireless Access Systems in Confined Spaces

IEEE Power and Energy Society/Analytic Methods for Power Systems

71. P4159

Recommended Practices for Sustainability Analysis of Power Systems

IEEE Power and Energy Society/Energy Development & Power Generation

72. P4195.2

Standard for Buoyant High-Altitude Wind Energy Generation System—Design Requirement

IEEE Power and Energy Society/Insulated Conductors

73. P4202

Guide for Selecting, Applying, and Testing Superconductor Cables for Alternating Current (AC) and Direct Current (DC) Applications up to 400 kV

IEEE Power and Energy Society/Power System Communications and Cybersecurity

74. P1815.2a

IEEE Standard Profile for Communications with Distributed Energy Resources (DERs) Using IEEE Std 1815(TM) [Distributed Network Protocol (DNP3)] Amendment: 1

IEEE Power and Energy Society/Power System Operation, Planning and Economics Standards Committee

75. P4168

Standard for Transmission-Distribution-Microgrid Coordinated Operation

IEEE Power and Energy Society/Strategic and Emerging Technologies Committee

76. P2933.3

Recommended Practice for Smart Energy Systems Data and Device Interoperability Incorporating TIPPSS (Trust, Identity, Privacy, Protection, Safety and Security)

77. P4204

Standard for Reference Architecture of Virtual Power Plant Comprehensive Management Platform

IEEE Power and Energy Society/Transformers

78. PC57.44

Guide for Transformers for Wind Turbine Generator Applications

IEEE Power and Energy Society/Transmission and Distribution

79. P4174

Recommended Practice for Utilizing Optical Fibers to Monitor Galloping of Overhead Power Transmission Lines

80. P4175

Guide for the Application of Adjustable Jumper Support Clamps on Overhead Lines

81. P4178

Guide for Installation and Acceptance of Helical Fittings on Overhead Transmission Lines

82. P4199

Guide for Inspection and Testing Glass, Porcelain and Polymer Insulators on Transmission and Distribution Line Alternating Current (ac) Systems Prior to Energized Work

IEEE Power Electronics Society/Standards Committee

83. P4111

Standard for Immittance Characteristics Simulation Testing and Verification of Converters Electrochemical Energy Storage Systems

84. P4201

Recommended Practice for Specifying Electromagnetic Compatibility (EMC) Common-Mode Chokes (CMC)

IEEE SA Board of Governors/Entity Collaborative Activities Governance Board

85. P4176

Guide for Intelligent Patrol Inspection Technology for Wind Farms

IEEE Signal Processing Society/Synthetic Aperture Standards Committee

86. P4192

Standard for Performance Metrics of Coherent Doppler Tomography Imaging Systems

IEEE Society on Social Implications of Technology/Social Implications of Technology Standards Committee

87. P2089.5

Guide for Operationalizing Age-Appropriate Design in Online Services Likely to Be Accessed by Children

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

88. P4184

Guide for the Assessment of Contact Strip Wear Condition in Pantograph Systems

5.5. PARS FOR THE REVISION OF STANDARDS

IEEE Computer Society/LAN/MAN Standards Committee

1. P802.1CM

Standard for Local and Metropolitan Area Networks -- Time-Sensitive Networking for Fronthaul

2. P802.15.4

Standard for Low-Rate Wireless Networks

3. P802.15.10

Recommended Practice for Routing Packets in IEEE 802.15.4 Dynamically Changing Wireless Networks

4. P60802

IEC/IEEE International Standard Time-Sensitive Networking Profile for Industrial Automation

IEEE Computer Society/Software & Systems Engineering Standards Committee

5. P24774

ISO/IEC/IEEE 24774 - Systems and software engineering - Life cycle management--Specification for process description

6. P42020

ISO/IEC/IEEE International Standard - Enterprise, systems and software --- Architecture processes

7. P42030

ISO/IEC/IEEE International Standard - Enterprise, systems and software -- Architecture evaluation framework

IEEE Consumer Technology Society/Emerging Technology Standards Committee

8. P3141

Approved Draft Standard for 3D/4D Body Processing

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

9. P3001.2

IEEE Industry Applications Society/Petroleum & Chemical Industry

10. P2740

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

IEEE Power and Energy Society/Electric Machinery

11. PC50.13

Standard for 50 Hz and 60 Hz Synchronous Generators and Rotating Condensers (Compensators) for Non-Hydraulic Applications Rated 10 MVA and Above.

IEEE Power and Energy Society/Nuclear Power Engineering Committee

12. P627

Standard for Qualification of Equipment Used in Nuclear Facilities

13. P1023

Recommended Practice for the Application of Human Factors Engineering to Nuclear Facility Systems and Equipment

14. P1289

Guide for the Application of Human Factors Engineering in the Design of Graphical User Interfaces for Monitoring and Control of Nuclear Power Generating Stations and other Nuclear Facilities

15. P2420

Standard Criteria for Combustion Turbine-Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations

IEEE Power and Energy Society/Power System Communications and Cybersecurity

16. PC93.3

Standard Requirements for Power Line Carrier Line Traps (30 kHz to 500 kHz)

IEEE Power and Energy Society/Substations Committee

17. P605

Guide for Bus Design in Air Insulated Substations

18. P837

Standard for Qualifying Permanent Connections Used in Substation Grounding

IEEE Power and Energy Society/Switchgear

19. PC37.20.9

Standard for Metal-Enclosed Switchgear Rated 1 kV to 52 kV Incorporating Gas Insulating Systems

20. PC37.011

Guide for the Application of Transient Recovery Voltage for AC High-Voltage Circuit Breakers with Rated Maximum Voltage above 1000 V

21. PC37.100.5

Standard for Definitions of High-Voltage Circuit Breakers Above 1000 Vac and 3200 Vdc, and Reclosers and Other Distribution Equipment above 1000 Vac

IEEE Power and Energy Society/Transmission and Distribution

22. P1695

Recommended Practice for Understanding, Diagnosing, and Mitigating Stray and Contact Voltage

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

23. P1477

Standard for Passenger Information System for Rail Transit Vehicles

IEEE Vehicular Technology Society/Traction Power Systems Standards Committee

24. P1653.3

6. OLD BUSINESS

7. NEW BUSINESS

8. NEXT MEETING

The next meeting of NesCom will be a teleconference and will take place on or about 21 October.

9. ADJOURNMENT