

Standards Manager Web Standards List
IEEE-Institute of Electrical and Electronics Engineers

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220	61869-21	Instrument transformers - Part 21: Uncertainty evaluation in the accuracy test of instrument transformers	2025	IEEE	
221	61886-2	Subsea equipment - Part 2: Power transformers	2025	IEEE	
222	62704-2	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz ù Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted	2025	IEEE	
223	80005-3	Utility connections in port - Part 3: Low-voltage shore connection (LVSC) systems - General requirements	2025	IEEE	
224	C37.1.3	IEEE Recommended Practice for Human Machine Interfaces (HMIs) Used with Electric Utility Automation Systems	2025	IEEE	
225	C37.04A	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 1: Capacitance Current Switching	2025	IEEE	
226	C37.09A	IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis ____ Amendment 1: Capacitance Current Switching	2025	IEEE	
227	C37.017	Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	2025	IEEE	
228	C50.12	IEEE Standard for Salient-Pole 50 Hz and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and Above	2025	IEEE	
229	C57.12.60-2020 CORR 1	IEEE Standard for Thermal Evaluation of Insulation Systems for Dry-Type Power and Distribution Transformers Corrigendum 1	2025	IEEE	
230	N42.61	IEEE Standard Data Format for Real-Time Streaming from Radiation Detection Instruments	2025	IEEE	
231	18	Standard for Shunt Power Capacitors(ANSI/IEEE)	2025	IEEE	
232	145	Standard Definitions of Terms for Antennas(ANSI/IEEE)	2025	IEEE	
233	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	2025	IEEE	
234	495	IEEE Guide for Testing Faulted Circuit Indicators	2025	IEEE	

235	317	Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations R(1996)	2025	IEEE	0
236	802.1DG	IEEE Standard for Local and Metropolitan Area Networksù Time-Sensitive Networking Profile for Automotive In-Vehicle Ethernet Communications	2025	IEEE	0
237	802.1Qdy	IEEE Standard for Local and Metropolitan Area Networksù Bridges and Bridged Networks Amendment 40: YANG for the Multiple Spanning Tree Protocol	2025	IEEE	0
238	1159.3	IEEE Recommended Practice for the Transfer of Power Quality Data	2025	IEEE	0
239	1246	Guide for Temporary Protective Grounding Systems Used in Substations	2025	IEEE	0
240	1450.1	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Semiconductor Design Environments	2025	IEEE	0
241	1459	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions	2025	IEEE	0
242	1474.1	Communications - Based Train Control (CBTC) Performance and Functional Requirements	2025	IEEE	0
243	1474.2	IEEE Standard for User Interface Requirements in Communications- Based Train Control (CBTC) Systems	2025	IEEE	0
244	1474.3	Recommended Practice for Communications-Based Train Control (CBTC) System Design and Functional Allocations	2025	IEEE	0
245	1516.2	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification IEEE Computer Society	2025	IEEE	0
246	1516	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA)- Framework and Rules IEEE Computer Society	2025	IEEE	0
247	525	Guide for the Design and Installation of Cable Systems in Substations	2025	IEEE	0
248	1666-2023 CORR 1	IEEE Standard for Standard SystemC« Language Reference Manualù Corrigendum 1	2025	IEEE	0
249	1679.1	the Characterization and Evaluation of Lithium-Based Batteries in Stationary Applications	2025	IEEE	0
250	1619	IEEE Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices	2025	IEEE	0
251	1844	IEEE Standard for Determining Circuit Integrity Performance of Fire Resistive Cables in Nuclear Facilities	2025	IEEE	0
252	1854	Trial-Use Guide for Smart Distribution Applications	2025	IEEE	0
253	1936.5	IEEE Standard Technical Requirements for Intelligent Hangar Housing Unmanned Aircraft Systems Used for Power Grid Inspection	2025	IEEE	0
254	1937.7	IEEE Standard for the Unmanned Aerial Vehicle (UAV) Polarimetric Remote Sensing Method for Earth Observation Applications	2024	IEEE	0
255	1857.11	IEEE Standard for Neural Network-Based Image Coding	2024	IEEE	0
256	1900.5.2	Method for Modeling Spectrum Consumption	2024	IEEE	0
257	1847.1	IEEE Recommended Practice for Location Accuracy User Acceptance Testing of Location Services for Healthcare	2024	IEEE	0

258	1847	Recommended Practice for Common Framework of Location Services for Healthcare	2024	IEEE	0
259	1665	IEEE Guide for the Rewind of Synchronous Generators, 50 Hz and 60 Hz, Rated 1 MVA and Above	2024	IEEE	0
260	2413.3	IEEE Guide for Hydropower Energy Internet of Things	2024	IEEE	0
261	2686	IEEE Recommended Practice for Battery Management Systems in Stationary Energy Storage Applications	2024	IEEE	0
262	2717	IEEE Trial-Use Recommended Practice for Passive Intermodulation Test Methods for Wireless Systems in Low-Noise Environments	2024	IEEE	0
263	2725.1	IEEE Standard for Microwave Structural, Vascular, or Functional Brain Imaging Device Safety	2024	IEEE	0
264	2796	IEEE Standard for Framework for the Internet of Food (IoF)	2024	IEEE	0
265	2797	IEEE Guide for Forecast and Early Warning of Icing on Overhead Transmission Lines in Microtopographic Areas	2024	IEEE	0
266	2805.1	IEEE Standard for Self-Management Protocols for Edge Computing Node	2024	IEEE	0
267	2807.4	IEEE Guide for Scientific Knowledge Graphs	2024	IEEE	0
268	2811	IEEE Standard for Architectural Framework and Technical Requirements for Smart Lock	2024	IEEE	0
269	2815	IEEE Guide for the Technical Specification of the Smart Distribution Transformer Terminal	2024	IEEE	0
270	2818	IEEE/VITA Standard for Reliability Component Stress Analysis and Derating Specification	2024	IEEE	0
271	1695	IEEE Guide for Understanding, Diagnosing, and Mitigating Stray and Contact Voltage	2024	IEEE	0
272	1801	Design and Verification of Low Power Integrated Circuits	2024	IEEE	0
273	1806-2021 CORR 1	IEEE Guide for Reliability-Based Placement of Overhead and Underground Switching and Overcurrent Protection Equipment to and Including 38 kV Corrigenda 1	2024	IEEE	0
274	1816	IEEE Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5 kV through 46 kV and the Installation of Mating Accessories	2024	IEEE	0
275	686	Standard Radar Definitions	2024	IEEE	0
276	693a	IEEE Recommended Practice for Seismic Design of Substations Amendment 1: Alterations of Transformers and Select Appendages, Surge Arresters, Response Spectra, Time Histories, and Their Qualification Methodologies	2024	IEEE	0

277	802.1CS-2020 CORR 1	IEEE Standard for Local and Metropolitan Area Networksù Link-local Registration Protocol Corrigendum 1: Corrections to Management Modules and Protocol Encoding	2024	IEEE	0
278	802.1DC	IEEE Standard for Local and Metropolitan Area Networksù Quality of Service Provision by Network Systems	2024	IEEE	0
279	1580a	IEEE Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Facilities Amendment 1: Offshore Wind Electrical Substation Cables	2024	IEEE	0
280	1588c	IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2024	IEEE	0
281	1609.3-2020 CORR 1	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Networking Services	2024	IEEE	0
282	802.3.1	IEEE Standard for Ethernet Structure of Management Information version 2 (SMIv2) Data Model Definitions	2024	IEEE	0
283	802.3-2022 CORR 1	IEEE Standard for Ethernet Corrigendum 1: Multi-Gigabit Automotive Medium Dependent Interface (MDI) Return Loss	2024	IEEE	0
284	802.11	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 IEEE Computer S	2024	IEEE	0
285	802.11be	IEEE Standard for Information Technologyù Telecommunications and Information Exchange between Systems Local and Metropolitan Area Networksù Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specification	2024	IEEE	0
286	802.11bh	IEEE Standard for Information Technologyù Telecommunications and Information Exchange between Systems Local and Metropolitan Area Networksù Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specification	2024	IEEE	0
287	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs)	2024	IEEE	0
288	802.15.7a	IEEE Standard for Local and Metropolitan Area Networksù Part 15.7: Short-Range Optical Wireless Communications Amendment 1: Higher Rate, Longer Range Optical Camera Communication (OCC)	2024	IEEE	0
289	802	Standards for Local and Metropolitan Area Networks: Overview and Architecture IEEE Computer Society Document	2024	IEEE	0
290	837	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding	2024	IEEE	0
291	957	Guide for Cleaning Insulators	2024	IEEE	0

292	982	IEEE Standard for Measures of the Software Aspects of Dependability	2024	IEEE	0
293	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2024	IEEE	0
294	1048b	IEEE Guide for Protective Grounding of Power Lines Amendment b: Differentiating the Fabric Carrier Mat and the Rigid Carrier Mat	2024	IEEE	0
295	1122	Standard for Digital Recorders for Measurements in High-Voltage Impulse Tests	2024	IEEE	0
296	1149.4	Standard for a Mixed Signal Test Bus IEEE Computer Society Documents	2024	IEEE	0
297	487.2	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations through the Use of Optical Fiber Systems	2024	IEEE	0
298	C63.10a	NULL	2024	IEEE	0
299	C57.131	Standard Requirements for Load Tap Changers	2024	IEEE	0
300	C57.12.35	Standard for Bar Coding for Distribution Transformers	2024	IEEE	0
301	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2024	IEEE	0
302	C57.12.52	IEEE Standard for Sealed Dry-Type Power Transformers, 501 kVA and Higher, Three-Phase, with High-Voltage 601 to 34500 Volts, Low-Voltage 208Y/120 to 4160 Voltsù General Requirements	2024	IEEE	0
303	C37.252	NULL	2024	IEEE	0
304	C57.107	NULL	2024	IEEE	0
305	1918.1.1	NULL	2024	IEEE	0
306	1932.1	NULL	2024	IEEE	0
307	1937.3	NULL	2024	IEEE	0
308	1937.8	NULL	2024	IEEE	0
309	2030.13	NULL	2024	IEEE	0
310	2061	NULL	2024	IEEE	0
311	2089.1	NULL	2024	IEEE	0
312	2664	NULL	2024	IEEE	0
313	2426	NULL	2024	IEEE	0
314	2807.1	NULL	2024	IEEE	0
315	2807.2	NULL	2024	IEEE	0
316	2888.5	NULL	2024	IEEE	0
317	2894	NULL	2024	IEEE	0
318	2933	NULL	2024	IEEE	0
319	2950	NULL	2024	IEEE	0
320	3106	NULL	2024	IEEE	0
321	3111	NULL	2024	IEEE	0
322	3147	NULL	2024	IEEE	0
323	3154	NULL	2024	IEEE	0
324	3168	NULL	2024	IEEE	0
325	3182	NULL	2024	IEEE	0
326	3307	NULL	2024	IEEE	0
327	3333.1.1	NULL	2024	IEEE	0
328	3333.1.2	the Perceptual Quality Assessment of Three-Dimensional (3D) and Ultra-High-Definition (UHD) Contents - Computer Society	2024	IEEE	0
329	3803	NULL	2024	IEEE	0

330	3821	NULL	2024	IEEE	0
331	7009	NULL	2024	IEEE	0
332	7014	NULL	2024	IEEE	0
333	11073-10421	Health informaticsùPersonal health device communication Part 10421: Device specializationù Peak expiratory flow monitor (peak flow)	2024	IEEE	0
334	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2024	IEEE	0
335	11073-10471	Health informatics_Personal health device communication Part 10471 Device specialization_ Independent living activity hub	2024	IEEE	0
336	11073-10472	Health informatics-Personal health device communication-Part 10472: Device specialization-Medication monitor	2024	IEEE	0
337	11073-10700	Health InformaticsùDevice Interoperability Part 10700: Point-of-Care Medical Device CommunicationùStandard for Base Requirements for Participants in a Service-Oriented Device Connectivity (SDC) System	2024	IEEE	0
338	11073-10701	Health Informatics û Device Interoperability û Part 10701: Point-of-Care Medical Device Communication - Metric Provisioning by Participants in a Service-Oriented Device Connectivity (SDC) System	2024	IEEE	0
339	8802-1Q	NULL	2024	IEEE	0
340	8802-15-4	NULL	2024	IEEE	0
341	11073-10206	Health InformaticsùDevice Interoperability Part 10206: Personal Health Device CommunicationùAbstract Content Information Mode	2024	IEEE	0
342	24748-1	Guide-Adoption of ISO/IEC TR 24748-1:2010 Systems and Software Engineering-Life Cycle Management-Part 1: Guide for Life Cycle Management - IEEE Computer Society	2024	IEEE	0
343	24748-2	Guide-Adoption of ISO/IEC TR 24748-2:2011 Systems and Software Engineering-Life Cycle Management-Part 2: Guide to the Application of ISO/IEC 15288 (System Life Cycle Processes) - IEEE Computer Society	2024	IEEE	0
344	41062	Software engineering - Recommended practice for software acquisition	2024	IEEE	0
345	62395-1	NULL	2024	IEEE	0
346	62395-2	NULL	2024	IEEE	0
347	62582-1	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 1: General	2024	IEEE	0
348	62582-3	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 3: Elongation at break	2024	IEEE	0
349	63332-387	NULL	2024	IEEE	0
350	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	2024	IEEE	0
351	C37.20.9a	NULL	2024	IEEE	0
352	C37.63	Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems Revision of ANSI/IEEE C37.63-1984(ANSI/IEEE)	2024	IEEE	0
353	802.1ASdn	NULL	2024	IEEE	0
354	802.1ASdr	NULL	2024	IEEE	0
355	802.1CS-2020 cor1	NULL	2024	IEEE	0
356	802.1Qdj	NULL	2024	IEEE	0
357	802.1Qdx	NULL	2024	IEEE	0
358	802.3df	NULL	2024	IEEE	0
359	260.1	American National Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units) Revision and Redesignation of IEEE Std 260-1978	2024	IEEE	0
360	286	Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation	2024	IEEE	0
361	379.1	NULL	2024	IEEE	0

362	400.2	IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF)	2024	IEEE	0
363	1159.3-2019 cor1	NULL	2024	IEEE	0
364	1451.0	Standard for a Smart Transducer Interface for Sensors and Actuators-Common Functions, Communication Protocols, and Transducer Electronic Data Sheet (TEDS) Formats	2024	IEEE	0
365	1484.2	NULL	2024	IEEE	0
366	1493	Guide for the Evaluation of Solvents Used for Cleaning Electrical Cables and Accessories	2024	IEEE	0
367	1588e	NULL	2024	IEEE	0
368	1609.3-2020 cor1	NULL	2024	IEEE	0
369	1680.2	IEEE Standard for Environmental Assessment of Imaging Equipment	2024	IEEE	0
370	1680.3	IEEE Standard for Environmental Assessment of Televisions	2024	IEEE	0
371	1717	IEEE Standard for Testing Circuit Integrity Cables Using a Hydrocarbon Pool Fire Test Protocol	2024	IEEE	0
372	1808	IEEE Guide for Collecting and Managing Transmission Line Inspection and Maintenance Data	2024	IEEE	0
373	1863	Guide for Overhead AC Transmission Line Design	2024	IEEE	0
374	1872.1	NULL	2024	IEEE	0
375	1897	NULL	2024	IEEE	0
376	1901c	NULL	2024	IEEE	0
377	8802-15-9	Telecommunications and information exchange between systems ù Local and metropolitan area networks specific requirements ù Part 15-9: Transport of Key Management Protocol (KMP) Datagrams	2024	IEEE	0
378	8802-1Q-2024 AMD 35	Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks ù Part 1Q: Bridges and bridged networks AMENDMENT 35: Congestion isolation	2024	IEEE	0
379	3816	IEEE Standard for Internet of Rights (IOR): Overview and Architecture	2024	IEEE	0
380	3817	IEEE Standard for Natural Gas Market Knowledge Graphs	2024	IEEE	0
381	7003	IEEE Standard for Algorithmic Bias Considerations	2024	IEEE	0
382	8802-1AE-2020 AMD 4	Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks ù Part 1AE: Media access control (MAC) security AMENDMENT 4: MAC Privacy Protection	2024	IEEE	0

383	3452	IEEE Standard for Technical Requirements for Vehicle Networking Management Systems Based on 3 Access Point Name (3APN)	2024	IEEE	0
384	3800	IEEE Standard for a Data-Trading System: Overview, Terminology, and Reference Model	2024	IEEE	0
385	3345	IEEE Guide for Terminology and Classification of Electric Vehicle Charging Robots	2024	IEEE	0
386	3230.02	IEEE Standard for Testing Specification of Blockchain Systems	2024	IEEE	0
387	3201	IEEE Standard for Blockchain Access Control	2024	IEEE	0
388	3241.01	IEEE Standard for Using Blockchain in Low Carbon Zones Evaluation	2024	IEEE	0
389	3250.01	IEEE Standard for Trusted Data Circulation based on Blockchain and Distributed Ledger Technologies (DLT)	2024	IEEE	0
390	3270.03	IEEE Standard Technical Requirements for Digital Collection Services Based on Blockchain Technologies	2024	IEEE	0
391	3300	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Multimodal Conversion Version 1.2	2024	IEEE	0
392	3301	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Artificial Intelligence Framework (AIF) 1.1	2024	IEEE	0
393	3302	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Context-based Audio Enhanced (CAE) Version 1.4	2024	IEEE	0
394	3305	IEEE Standard Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification MPAI Metaverse Model (MMM) Architecture Version 1	2024	IEEE	0
395	3306	IEEE Standard Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Portable Avatar Format (MPAI-PAF) Version 1	2024	IEEE	0
396	3308	IEEE Standard Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Object and Scene Description V1.0	2024	IEEE	0
397	3321	IEEE Recommended Practice for the Application of Assumptions on Reasonably Foreseeable Behavior of Other Road Users in Safety-Related Models	2024	IEEE	0
398	3187	IEEE Guide for Framework for Trustworthy Federated Machine Learning	2024	IEEE	0

399	3188	IEEE Standard for Virtual E-Card Platform	2024	IEEE	0
400	3117	IEEE Standard for Interworking Framework for Privacy-Preserving Computation	2024	IEEE	0
401	3069	IEEE Recommended Practice for Consumer AR/VR Handheld-Controller Location Technology Based on Active Infrared Optics	2024	IEEE	0
402	3102	IEEE Standard for Conservation Voltage Reduction (CVR) Data Collection and Management Procedures	2024	IEEE	0
403	3130	IEEE Standard for Security Requirements and Testing Methods of Operating Systems in Connected Vehicles	2024	IEEE	0
404	3145	IEEE Standard for General Technical Requirements of Auxiliary Warehouse in a Smart Factory	2024	IEEE	0
405	3152	IEEE Standard for Transparent Human and Machine Agency Identification	2024	IEEE	0
406	3158	IEEE Standard for Trusted Data Matrix System Architecture	2024	IEEE	0
407	3177	IEEE Standard for a Modular Framework for a Robotically-Assisted Surgical System	2024	IEEE	0
408	3178	IEEE Standard for General Requirements and Protocols for Software-Defined Physical Layer of Wireless Backscatter Networks	2024	IEEE	0
409	3001.3	IEEE Recommended Practice for the Design of Industrial and Commercial Power Systems: Voltage Considerations	2024	IEEE	0
410	2988	IEEE Recommended Practice for Use and Functions of Virtual Synchronous Machines	2024	IEEE	0
411	2970	IEEE Guide for Synchronous Monitoring of the Magnitude and Distribution of Stray Current in Urban Rail Transit's Direct Current Traction System	2024	IEEE	0
412	2020	IEEE Standard for Automotive System Image Quality	2024	IEEE	0
413	2888.3	IEEE Standard for Orchestration of Digital Synchronization Between Cyber and Physical Worlds	2024	IEEE	0
414	2892	IEEE Recommended Practice for Medium Voltage (1.5 kV to 35 kV) DC Transformers	2024	IEEE	0

415	2893	IEEE Standard for Flexible Optical Service Unit (OSUFlex) of Optical Transport Network (OTN) in Power Systems	2024	IEEE	0
416	2824	IEEE Guide for the Mechanical Acoustic Imaging Testing of High-Voltage Reactors	2024	IEEE	0
417	2833	IEEE Guide for Overhead Transmission Lines with Composite Insulated Crossarm Supports	2024	IEEE	0
418	2840	IEEE Standard for Responsible AI Licensing	2024	IEEE	0
419	2853	IEEE Recommended Practice for Grounding of Traction Power Systems	2024	IEEE	0
420	2867	IEEE Guide for Direct Current (DC) Power Transmitters of Wireless Charging for Kitchen Appliances IEEE Consumer Technology Society Developed by the Emerging Technology Standards Committee IEEE Std	2024	IEEE	0
421	C57.12.44	Standard Requirements for Secondary Network Protectors	2024	IEEE	0
422	C57.12.80	IEEE Standard Terminology for Power and Distribution Transformers	2024	IEEE	0
423	C57.12.210	IEEE Recommended Practice for On-load Capacity Switching Distribution Transformers	2024	IEEE	0
424	62271-37-013-2021 CORR 1	HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR ù Part 37-013: Alternating current generator circuit-breakers CORRIGENDUM 1	2024	IEEE	0
425	29119-5	Software and systems engineering ù Software testing ù Part 5: Keyword-driven testing	2024	IEEE	0
426	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE) R(1995)	2024	IEEE	0
427	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2024	IEEE	0
428	C37.20.10	IEEE Standard Definitions for AC (52 kV and below)and DC (3.2 kV and below) Switchgear Assemblies	2024	IEEE	0
429	C37.27	Standard Application Guide for Low-Voltage AC Nonintegrally Fused Power Circuit Breakers (Using Separately Mounted Current-Limiting Fuses)(ANSI/IEEE) R(1998)	2024	IEEE	0
430	C37.41	Standard Design Test for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	2024	IEEE	0
431	C37.62	IEEE Standard for Pad-Mounted Dry Vault, Submersible, and Overhead Fault Interrupters for Alternating Current Systems Up to and Including 38 kV	2024	IEEE	0
432	C37.90.1	IEEE Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2024	IEEE	0
433	C37.90.2	Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers R(2001)	2024	IEEE	0
434	C37.105	Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations R(1999)	2024	IEEE	0
435	C37.118.2	Synchrophasor Data Transfer for Power Systems	2024	IEEE	0

436	C37.122.3	Guide for Sulphur Hexafluoride (SF6) Gas Handling for High-Voltage (over 1000 Vac) Equipment	2024	IEEE	0
437	C37.249	IEEE Guide for Categorizing Security Needs for Protection-, Automation-, and Control-Related Data Files IEEE Power and Energy Society Developed by the Power System Relaying and Control Committee IEEE Std	2024	IEEE	0
438	C37.300	IEEE Guide for Centralized Protection and Control (CPC) Systems within a Substation	2024	IEEE	0
439	C57.134	Guide for Determination of Hottest-Spot Temperature in Dry-Type Transformers	2024	IEEE	0
440	C57.143	Guide for Application for Monitoring Equipment to Liquid-Immersed Transformers and Components	2024	IEEE	0
441	C57.149	Guide for the Application and Interpretation of Frequency Response Analysis for Oil-Immersed Transformers	2024	IEEE	0
442	C57.165	IEEE Guide for Temperature Measurements for Liquid-Immersed Transformers and Reactors	2024	IEEE	0
443	C62.22.1	Guide for the Connection of Surge Arresters to Protect Insulated, Shielded Electric Power Cable Systems IEEE 1299	2024	IEEE	0
444	C63.9	RF Immunity of Audio Office Equipment to General Use Transmitting Devices with Transmitter Power Levels up to 8 Watts	2024	IEEE	0
445	C135.100	IEEE Standard for Line Hardware for Overhead Line Construction	2024	IEEE	0
446	N42.49.1	IEEE Standard for Performance Criteria for Non-Alarming Personal Emergency Radiation Detectors (PERDs) for Exposure Control	2024	IEEE	0
447	N42.59	IEEE Standard for Measuring the Imaging Performance of Active Millimeter-Wave Systems for Security Screening of Humans	2024	IEEE	0
448	P802.24	IEEE 802« NETWORKS FOR VERTICAL APPLICATIONS	2024	IEEE	0
449	P7014.1	IS DECEPTION IN EMULATED EMPATHY INNATELY BAD? Authored by Vian Bakir, Working Group member of IEEE P7014.1, Professor of Journalism & Political Communication, Bangor University, U.K. Andrew McStay, Chair IEEE P7014.1, Professor of Technology & Society	2024	IEEE	0
450	63253-5713-8	Station Service Voltage Transformers (SSVT)	2024	IEEE	0
451	C63.25.2	NULL	2024	IEEE	0
452	2030.5	IEEE Adoption of Smart Energy Profile 2.0 Application Protocol Standard	2023	IEEE	0
453	1914.3	Radio over Ethernet Encapsulations and Mappings	2023	IEEE	0
454	1857.3	IEEE Standard for Systems of Advanced Audio and Video Coding	2023	IEEE	0
455	1692	IEEE Guide for the Protection of Communication Installations from Lightning Effects	2023	IEEE	0
456	1662	IEEE Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships	2023	IEEE	0
457	1671.1-2017 cor1	NULL	2023	IEEE	0
458	1591.1	IEEE Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)	2023	IEEE	0
459	1547.2	Application Guide for IEEE Std 1547 , IEEE Standard for Interconnecting Distributed	2023	IEEE	0
460	1588d	NULL	2023	IEEE	0
461	1450	Standard Interface Test Language (STIL) for Digital Test Vectors IEEE Computer Society	2023	IEEE	0

462	C37.233	Guide for Power System Protection Testing	2023	IEEE	0
463	605	Guide for Design of Substation Rigid-Bus Structures	2023	IEEE	0
464	845	Guide for the Evaluation of Human-System Performance in Nuclear Power Generating Stations	2023	IEEE	0
465	933	Guide for the Definition of Reliability Program Plans for Nuclear Power generating Stations	2023	IEEE	0
466	1127	Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility	2023	IEEE	0
467	N42.62	Standard for Passive Imaging Radiation Devices (PIRDs) for the Localization and Identification of Radioactive and Nuclear Materials	2023	IEEE	0
468	N42.63	Standard for Unmanned Aerial Radiation Measurement Systems (UARaMS)	2023	IEEE	0
469	45.1	Recommended Practice for Electrical Installations on Shipboard-Design	2023	IEEE	0
470	82	IEEE Standard Test Procedure for Impulse Voltage Tests on Insulated Conductors	2023	IEEE	0
471	303	Recommended Practice for Auxiliary Devices for Motors in Class I, Groups A, B, C, and D, Division 2 Locations R(1996)	2023	IEEE	0
472	383	Standard for Type Test of Class IE Electric Cables, Field Splices, and Connections for Nuclear Power Generating Stations(ANSI/IEEE) R(1992)	2023	IEEE	0
473	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2023	IEEE	0
474	516-2021 cor1	NULL	2023	IEEE	0
475	634	IEEE Standard Cable-Penetration Fire Stop Qualification Test	2023	IEEE	0
476	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2023	IEEE	0
477	802.1Qcj	NULL	2023	IEEE	0
478	802.11bc	NULL	2023	IEEE	0
479	802.15.3	Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPANs)	2023	IEEE	0
480	802f	NULL	2023	IEEE	0
481	841.1	NULL	2023	IEEE	0
482	1017.4	NULL	2023	IEEE	0
483	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	2023	IEEE	0
484	1547.3	Guide for Monitoring, Information Exchange, and Control of Distributed Resources Interconnected with Electric Power Systems	2023	IEEE	0
485	1588a	NULL	2023	IEEE	0
486	1609.2.1-2022 cor1	NULL	2023	IEEE	0
487	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2023	IEEE	0
488	1682	IEEE Trial-Use Standard for Qualifying Fiber Optic Cables, Connections, and Optical Fiber Splices for Use in Safety Systems in Nuclear Power Generating Stations	2023	IEEE	0
489	1730.1	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process Multi-Architecture Overlay (DMAO)	2023	IEEE	0
490	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2023	IEEE	0
491	1812	NULL	2023	IEEE	0
492	1937.11	NULL	2023	IEEE	0
493	2048.101	NULL	2023	IEEE	0
494	2418.11	NULL	2023	IEEE	0
495	2455	NULL	2023	IEEE	0
496	2786	NULL	2023	IEEE	0

497	2845	NULL	2023	IEEE	0
498	2861.3	NULL	2023	IEEE	0
499	2888.1	NULL	2023	IEEE	0
500	2888.2	NULL	2023	IEEE	0
501	2888.4	NULL	2023	IEEE	0
502	2956	NULL	2023	IEEE	0
503	3133	NULL	2023	IEEE	0
504	3156	NULL	2023	IEEE	0
505	3161.9	NULL	2023	IEEE	0
506	3206	NULL	2023	IEEE	0
507	3209	NULL	2023	IEEE	0
508	3224	NULL	2023	IEEE	0
509	3304	NULL	2023	IEEE	0
510	3806	NULL	2023	IEEE	0
511	3812.1	NULL	2023	IEEE	0
512	11073-10101b	NULL	2023	IEEE	0
513	11073-10442	Health informatics Personal health device communication Part 10442 Device specialization Strength fitness equipment	2023	IEEE	0
514	C37.68	NULL	2023	IEEE	0
515	C37.238a	NULL	2023	IEEE	0
516	C57.12.20	IEEE 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	2023	IEEE	0
517	C57.12.24	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	2023	IEEE	0
518	C57.19.02	NULL	2023	IEEE	0
519	C57.163	NULL	2023	IEEE	0
520	C57.163	NULL	2023	IEEE	0
521	45.2	IEEE Recommended Practice for Electrical Installations on Shipboardù Controls and Automation	2023	IEEE	0
522	120	Master Test Guide for Electrical Measurements in Power Circuits ASME PTC 19.6-1955 R(1997)	2023	IEEE	0
523	2859	Biometric Multi-modal Fusion	2023	IEEE	0
524	2861.4	Game Voice Enhancement of Mobile Gaming	2023	IEEE	0
525	2866.1	Device Trusted Extension: Software Architecture	2023	IEEE	0
526	2868	Architectural Framework and Technical Requirements for Smart Display Systems	2023	IEEE	0
527	2884	Performance Evaluation of Biometric Information: Facial Recognition	2023	IEEE	0
528	2891	Performance Evaluation of Biometric Information: Fingerprint Recognition	2023	IEEE	0
529	2938	Guide for Economic Loss Evaluation of Sensitive Industrial Customers Caused by Voltage Sags	2023	IEEE	0
530	2939	Guide for Joint Use of Utility Poles with Wireline and/or Wireless Facilities	2023	IEEE	0
531	2941.2	Application Programming Interfaces (APIs) for Deep Learning (DL) Inference Engines	2023	IEEE	0
532	2945	Technical Requirements for Face Recognition	2023	IEEE	0
533	2952	Secure Computing Based on Trusted Execution Environment	2023	IEEE	0
534	2960	Guide for Testing Equipment for Direct Current Electrical Energy Meters	2023	IEEE	0
535	2999	Guide for Technical Requirements and Test Methods for Industrial Ultrashort Pulse Lasers	2023	IEEE	0

536	3001.9	Recommended Practice for the Design of Power Systems Supplying Lighting Systems in Commercial and Industrial Facilities	2023	IEEE	0
537	3079.3	A Framework for Evaluating the Quality of Digital Humans	2023	IEEE	0
538	3101	Fiber Optic Distributed Acoustic Sensing (DAS) Interrogator Standardù Terminology and Definitions	2023	IEEE	0
539	3129	Robustness Testing and Evaluation of Artificial Intelligence (AI)-based Image Recognition Service	2023	IEEE	0
540	3217	Application Interface Specification for Blockchain Systems	2023	IEEE	0
541	3205	Blockchain Interoperability Data Authentication and Communication Protocol	2023	IEEE	0
542	3303	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Compression and Understanding of Industrial Data 1.1	2023	IEEE	0
543	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2023	IEEE	0
544	11073-10421	Health informaticsùPersonal health device communication Part 10421: Device specializationù Peak expiratory flow monitor (peak flow)	2023	IEEE	0
545	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2023	IEEE	0
546	9274.1.1	Learning TechnologyùJavaScript Object Notation (JSON) Data Model Format and Representational State Transfer (RESTful) Web Service for Learner Experience Data Tracking and Access	2023	IEEE	0
547	11073-10406	Health InformaticsùDevice Interoperability Part 10406: Personal Health Device CommunicationùDevice Specializationù Basic Electrocardiograph (ECG) (1- to 3-lead ECG)	2023	IEEE	0
548	11073-10471	Health informatics_Personal health device communication Part 10471 Device specialization_ Independent living activity hub	2023	IEEE	0
549	11073-10472	Health informatics-Personal health device communication-Part 10472: Device specialization-Medication monitor	2023	IEEE	0
550	3810	Framework of Energy Market Simulation	2023	IEEE	0
551	80005-1-2019 amd2	NULL	2023	IEEE	0
552	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2023	IEEE	0
553	C2	National Electrical Safety Code(ANSI/IEEE)	2023	IEEE	0
554	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2023	IEEE	0
555	C37.90.3	Standard Electrostatic Discharge Tests for Protective Relays(ANSI/IEEE)	2023	IEEE	0
556	C37.92	EEE Standard for Analog Inputs to Protective Relays From Electronic Voltage and Current Transducers	2023	IEEE	0
557	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE)	2023	IEEE	0
558	C37.30.6	Guide for Electric Motor Operators Applied to High?Voltage Air Switches Rated Above 1000 V	2023	IEEE	0
559	C37.75	Standard for Pad-Mounted, Pole-Mounted, and Submersible Switchgear Enclosures and Associated Control EnclosuresùCoastal and Non-Coastal Environmental Integrity	2023	IEEE	0
560	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	2023	IEEE	0
561	C57.19.00	General Requirements and Test Procedure for Outdoor Power Apparatus Bushings Revision and Redesignation of IEEE Std. 21-1976(ANSI/IEEE)	2023	IEEE	0
562	C57.136	Guide for Sound Level Abatement and Determination for Liquid-Immersed Power Transformers and Shunt Reactors Rated over 500 kVA	2023	IEEE	0
563	C57.167	Guide for Monitoring Distribution Transformers	2023	IEEE	0
564	C57.168	Guide for Low-Frequency Dielectric Testing for Distribution, Power, and Regulating Transformers	2023	IEEE	0
565	C57.169	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Immersed Transformers	2023	IEEE	0
566	C37.100.7	NULL	2023	IEEE	0
567	C37.102	Guide for AC Generator Protection	2023	IEEE	0
568	C37.109	Guide for the Protection of Shunt Reactors R(1999)	2023	IEEE	0

569	C37.123	Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment R(2002)	2023	IEEE	0
570	24748-6	NULL	2023	IEEE	0
571	24748-9	NULL	2023	IEEE	0
572	26531	NULL	2023	IEEE	0
573	11073-10419	NULL	2023	IEEE	0
574	11073-10103	Health informatics-Point-of-care medical device communication Part 10103: Nomenclature-Implantable device, cardiac	2023	IEEE	0
575	15026-3	NULL	2023	IEEE	0
576	15288	Adoption of ISO/IEC 15288:2002 Systems Engineering System Life Cycle Processes	2023	IEEE	0
577	23026	NULL	2023	IEEE	0
578	24641	NULL	2023	IEEE	0
579	8802-1AB-2017 amd1	NULL	2023	IEEE	0
580	8802-1AB-2017 amd2	NULL	2023	IEEE	0
581	8802-1AC-2018 amd1	NULL	2023	IEEE	0
582	8802-1AS-2021 cor1	NULL	2023	IEEE	0
583	8802-1BA	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 1BA: Audio video bridging (AVB) systems - Computer Society	2023	IEEE	0
584	8802-1CB-2019 amd1	NULL	2023	IEEE	0
585	8802-1CB-2019 amd2	NULL	2023	IEEE	0
586	3203	NULL	2023	IEEE	0
587	3219	NULL	2023	IEEE	0
588	2954	NULL	2023	IEEE	0
589	2986	NULL	2023	IEEE	0
590	2991	NULL	2023	IEEE	0
591	2942	NULL	2023	IEEE	0
592	2851	NULL	2023	IEEE	0
593	2465	NULL	2023	IEEE	0
594	2718	NULL	2023	IEEE	0
595	2748	NULL	2023	IEEE	0
596	2783	NULL	2023	IEEE	0
597	2145	NULL	2023	IEEE	0
598	2030.10.1	NULL	2023	IEEE	0
599	C57.113	Guide for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors	2023	IEEE	0
600	C57.12.28	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity	2023	IEEE	0
601	C57.12.29	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity for Coastal Environments	2023	IEEE	0
602	C57.105-2019 cor1	NULL	2023	IEEE	0
603	C57.150	Guide for the Transportation of Transformers and Reactors Rated 10 000 kVA or Higher	2023	IEEE	0
604	C57.160	NULL	2023	IEEE	0

605	C62.43.1a	NULL	2023	IEEE	0
606	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	2023	IEEE	0
607	C63.10-2020 cor1	NULL	2023	IEEE	0
608	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	2023	IEEE	0
609	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2023	IEEE	0
610	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE)	2023	IEEE	0
611	802.1AEdk	NULL	2023	IEEE	0
612	522	Guide for Testing Turn-to-Turn Insulation on Form-Wound Stator Coils for Alternating-Current Rotating Electric Machines	2023	IEEE	0
613	802.1Qcw	NULL	2023	IEEE	0
614	802.3ex	NULL	2023	IEEE	0
615	802.3cy	NULL	2023	IEEE	0
616	802.3cz	NULL	2023	IEEE	0
617	802.1Qcz	NULL	2023	IEEE	0
618	802.11bb	NULL	2023	IEEE	0
619	802.15.13	NULL	2023	IEEE	0
620	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	2023	IEEE	0
621	1235	Guide for the Properties of Identifiable Jackets for Underground Power Cables and Ducts	2023	IEEE	0
622	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2023	IEEE	0
623	1308	Recommended Practice for Instrumentation: Specifications for Magnetic Flux Density and Electric Field Strength Meters - 10 Hz to 3 kHz R(2001)	2023	IEEE	0
624	1616.1	Data Storage Systems for Automated Driving	2023	IEEE	0
625	1666	IEEE Standard SystemC? Language Reference Manual	2023	IEEE	0
626	1735	Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP)	2023	IEEE	0
627	1833	Guide for Design of Direct Current Overhead Contact Systems for Transit Systems	2023	IEEE	0
628	1849	eXtensible Event Stream (XES) for Achieving Interoperability in Event Logs and Event Streams	2023	IEEE	0
629	1851	IEEE Standard for Design Criteria of Integrated Sensor-Based Test Applications for Household Appliances	2023	IEEE	0
630	1857.2	IEEE Standard for Advanced Audio Coding	2023	IEEE	0
631	1857	IEEE Standard for Advanced Audio and Video Coding	2023	IEEE	0
632	1858	Camera Phone Image Quality - Incorporating Corrigendum 1: 2017	2023	IEEE	0
633	1935	Edge/Fog Manageability and Orchestration	2023	IEEE	0
634	1936.2	Photogrammetric Technical Standard for Civil Light and Small Unmanned Aircraft Systems for Overhead Transmission Line Engineering	2023	IEEE	0
635	2010	Recommended Practice for Neurofeedback Systems	2023	IEEE	0
636	2030.4	GUIDE FOR CONTROL AND AUTOMATION INSTALLATIONS APPLIED TO THE ELECTRIC POWER INFRASTRUCTURE	2023	IEEE	0
637	2140.4	Distributed/ Decentralized Exchange Framework using Distributed Ledger Technology (DLT?)	2023	IEEE	0
638	2412	Test Procedure for Determining Circuit Integrity Performance of Fire Resistive Cable Systems in Passenger Rail and Road Tunnels	2023	IEEE	0
639	2672	Guide for General Requirements of Mass Customization	2023	IEEE	0
640	2683	Guide to Strength Loss of Tubular Steel Poles	2023	IEEE	0

641	2715	Guide for the Characterization of the Shielding Effectiveness of Planar Materials	2023	IEEE	0
642	2749	Recommended Practice for Risk Identification and Evaluation of Smart Power Distribution System	2023	IEEE	0
643	2752	IEEE Guide for Multi-Point Grounding System of Trains in Electrified Railway	2023	IEEE	0
644	2775	Technical guidelines for smart hydroelectric power plant	2023	IEEE	0
645	2785	Architectural Framework and General Requirements for Smart Home Systems	2023	IEEE	0
646	2831	Recommended Practice for Distributed Traveling Wave Fault Location Devices for High-Voltage Direct-Current (HVDC) Transmission Lines	2023	IEEE	0
647	2832	Guide for Control and Protection System Test of Hybrid Multi-terminal High Voltage Direct Current (HVDC) Systems	2023	IEEE	0
648	2837	Guide for Technical Requirements for Hybrid High-Voltage Direct Current Transmission Protection and Control Equipment	2023	IEEE	0
649	2841	Recommended Practice for Framework and Process for Deep Learning Evaluation	2022	IEEE	0
650	2802	Performance and Safety Evaluation of Artificial Intelligence Based Medical Devices: Terminology	2022	IEEE	0
651	2807.3	Guide for Electric-Power-Oriented Knowledge Graph	2022	IEEE	0
652	2807	Framework of Knowledge Graphs	2022	IEEE	0
653	2716	Guide for the Characterization of the Effectiveness of Printed Circuit Board Level Shielding	2022	IEEE	0
654	2730	Terms, Definitions, and Classification of Medical Electrical Equipment/Systems Employing Robotic Technology	2022	IEEE	0
655	2735.1	Design Criteria of Complex Virtual Instruments for Household Appliance Test	2022	IEEE	0
656	2735	Interoperability of Complex Virtual Instruments for Internet of Things	2022	IEEE	0
657	2745.4	Technology of Unified Power Flow Controller Using Modular Multilevel ConverterùPart 4: Control and Protection Application	2022	IEEE	0
658	1900.6b	SPECTRUM SENSING INTERFACES AND DATA STRUCTURES FOR DYNAMIC SPECTRUM ACCESS AND OTHER ADVANCED RADIO COMMUNICATION SYSTEMS	2022	IEEE	0
659	1857.12	Smart Media Transport	2022	IEEE	0
660	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2022	IEEE	0
661	1730.2	Recommended Practice for Verification, Validation and Accreditation of a Distributed Simulation: An Overlay to the Distributed Simulation Engineering and Execution Process	2022	IEEE	0
662	1617	IEEE Guide for Detection, Mitigation, and Control of Concentric Neutral Corrosion in Medium-Voltage Underground Cables	2022	IEEE	0
663	1641	IEEE Standard for Signal and Test Definition	2022	IEEE	0
664	1588b	A PRECISION CLOCK SYNCHRONIZATION PROTOCOL FOR NETWORKED MEASUREMENT AND CONTROL SYSTEMS	2022	IEEE	0
665	1588g	A PRECISION CLOCK SYNCHRONIZATION PROTOCOL FOR NETWORKED MEASUREMENT AND CONTROL SYSTEMS	2022	IEEE	0
666	1595	Testing and Performance for Optical Phase Conductor (OPPC) for Use on Electrical Utility Power Lines	2022	IEEE	0
667	1597.1	Standard for Validation of Computational Electromagnetics Computer Modeling and Simulations	2022	IEEE	0
668	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments__ Security Services for Applications and Management Messages	2022	IEEE	0
669	1378	Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems	2022	IEEE	0
670	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2022	IEEE	0
671	1484.20.3	Learning TechnologyùData Model for Shareable Competency Definitions	2022	IEEE	0
672	1193	Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	2022	IEEE	0
673	1010	Guide for Control of Hydroelectric Power Plants R(1992)	2022	IEEE	0

674	802.11bd	NULL	2022	IEEE	0
675	802.15.4aa	NULL	2022	IEEE	0
676	802.3ck	NULL	2022	IEEE	0
677	802.3cs	NULL	2022	IEEE	0
678	802.11az	NULL	2022	IEEE	0
679	802.3db	NULL	2022	IEEE	0
680	802.3dd	NULL	2022	IEEE	0
681	802.3de	NULL	2022	IEEE	0
682	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE)	2022	IEEE	0
683	487.3a	THE ELECTRICAL PROTECTION OF COMMUNICATION FACILITIES SERVING ELECTRIC SUPPLY LOCATIONS THROUGH THE USE OF HYBRID FACILITIES	2022	IEEE	0
684	400.3	Guide for Partial Discharge Testing of Shielded Power Cable Systems in a Field Environment	2022	IEEE	0
685	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2022	IEEE	0
686	7002	Data Privacy Process	2022	IEEE	0
687	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2022	IEEE	0
688	8802-1CS	Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks ù Part 1CS: Link-local registration protocol	2022	IEEE	0
689	8802-22	INFORMATION TECHNOLOGY - TELECOMMUNICATIONS AND INFORMATION EXCHANGE BETWEEN SYSTEMS - LOCAL AND METROPOLITAN AREA NETWORKS - SPECIFIC REQUIREMENTS - PART 22: COGNITIVE WIRELESS RAN MEDIUM ACCESS CONTROL (MCA) AND PHYSICAL LAYER (PHY) SPECIFICATIONS:	2022	IEEE	0
690	11073-40101	IEEE Standard - Health informatics--Device interoperability Part 40101: Foundational Cybersecurity Processes for vulnerability assessment	2022	IEEE	0
691	11073-40102	IEEE Standard - Health informatics--Device interoperability Part 40102: Foundational Cybersecurity Capabilities for mitigation	2022	IEEE	0
692	14764	Software Engineering Software Life Cycle Processes Maintenance	2022	IEEE	0
693	1547.9	GUIDE FOR USING IEEE STD 1547 TM FOR INTERCONNECTION OF ENERGY STORAGE DISTRIBUTED ENERGY RESOURCES WITH ELECTRIC POWER SYSTEMS	2022	IEEE	0
694	26514	Systems and software engineering ù Design and development of information for users	2022	IEEE	0
695	29119-1	Software and systems engineering ù Software testing ù Part 1: Concepts and definitions	2022	IEEE	0
696	63195-1	Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz) ù Part 1: Measurement procedure	2022	IEEE	0
697	63195-2	ASSESSMENT OF POWER DENSITY OF HUMAN EXPOSURE TO RADIO FREQUENCY FIELDS FROM WIRELESS DEVICES IN CLOSE PROXIMITY TO THE HEAD AND BODY (FREQUENCY RANGE OF 6 GHZ TO 300 GHZ) ù Part 2: Computational procedure	2022	IEEE	0
698	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2022	IEEE	0
699	433	Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Voltage at Very Low Frequency(ANSI/IEEE) R(1991)	2022	IEEE	0
700	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	2022	IEEE	0
701	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2022	IEEE	0
702	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	2022	IEEE	0
703	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	2022	IEEE	0

704	1149.7	Reduced-Pin and Enhanced-Functionality Test Access Port and Boundary-Scan Architecture	2022	IEEE	0
705	1264	Guide for Animal Deterrents for Electric Power Supply Substations	2022	IEEE	0
706	1366	Guide for Electric Power Distribution Reliability Indices	2022	IEEE	0
707	1484.20.2	Recommended Practice for Defining Competencies	2022	IEEE	0
708	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2022	IEEE	0
709	1559	Standard for Inertial Systems Terminology	2022	IEEE	0
710	1635	IEEE/ASHRAE Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2022	IEEE	0
711	1686	IEEE Standard for Substation Intelligent Electronic Devices (IEDs) Cyber Security Capabilities	2022	IEEE	0
712	1730	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process (DSEEP)	2022	IEEE	0
713	1765	Estimating the Uncertainty in Error Vector Magnitude of Measured Digitally Modulated Signals for Wireless Communications	2022	IEEE	0
714	1782	IEEE Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution 1 Interruption Events	2022	IEEE	0
715	1799	IEEE Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings	2022	IEEE	0
716	1924.1	Recommended Practice for Developing Energy-Efficient Power-Proportional Digital Architectures	2022	IEEE	0
717	1930.1	Recommended Practice for Software-Defined Networking (SDN) Based Middleware for Control and Management of Wireless Networks	2022	IEEE	0
718	2405	The Design of Chargers Used in Stationary Battery Applications	2022	IEEE	0
719	2417	Guide for Early Detection, Mitigation, Preventative Measures, and Response to Smoke, Fire, and Explosions in Underground Electrical Structures	2022	IEEE	0
720	2665	Recommended Practice for Statistical Process Control for EMC Test Laboratories	2022	IEEE	0
721	2671	General Requirements of Online Detection Based on Machine Vision in Intelligent Manufacturing	2022	IEEE	0
722	2781	Guide for Load Modeling and Simulations for Power Systems	2022	IEEE	0
723	2883	Standard For Sanitizing Storage	2022	IEEE	0
724	2934	Logistics Operation Process in a Smart Factory	2022	IEEE	0
725	2937	Performance Benchmarking for Artificial Intelligence Server Systems	2022	IEEE	0
726	11073-10206	Health InformaticsùDevice Interoperability Part 10206: Personal Health Device CommunicationùAbstract Content Information Mode	2022	IEEE	0
727	42010	Systems and software engineering ù Architecture description	2022	IEEE	0
728	62582-2	Nuclear power plants ù Instrumentation and control important to safety ù Electrical equipment condition monitoring methods ù Part 2: Indenter modulus	2022	IEEE	0
729	62582-4	Nuclear power plants ù Instrumentation and control important to safety ù Electrical equipment condition monitoring methods ù Part 4: Oxidation induction techniques	2022	IEEE	0
730	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	2022	IEEE	0
731	C37.012	Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE) R(2000)	2022	IEEE	0
732	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	2022	IEEE	0
733	C57.12.34	IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers (2500 kVA and Smaller) High-Voltage: 34 500 GrdY/19 920 Volts and Below; Low-Voltage: 480 Volts and Below	2022	IEEE	0
734	C57.12.200	Guide for the Dielectric Frequency Response Measurement of Bushings	2022	IEEE	0
735	C57.154	The Design, Testing, and Application of Liquid-Immersed Distribution, Power, and Regulating Transformers Using High-Temperature Insulation Systems and Operating at Elevated Temperatures	2022	IEEE	0
736	C62.42.2	Guide for the Application of Surge-Protective Components in Surge-Protective Devices and Equipment PortsùPart 2: Metal-Oxide Varistors (MOVs)	2022	IEEE	0

737	N42.50	American National Standard Performance Specifications for Instrumentation Systems Designed for Measuring Radon Progeny in Air	2022	IEEE	0
738	C63.29	Standard for Methods of Measurement of Radio?Frequency Emissions from Lighting Devices	2022	IEEE	0
739	N42.17AC	Performance Specifications for Health Physics Instrumentation?Portable Survey Instrumentation for Use in Normal and Extreme Environmental Conditions	2022	IEEE	0
740	N42.32a	PERFORMANCE CRITERIA FOR ALARMING PERSONAL RADIATION DETECTORS FOR HOMELAND SECURITY	2022	IEEE	0
741	252	Standard Test Procedure for Polyphase Induction Motors Having Liquid in the Magnetic Gap(ANSI/IEEE)	2022	IEEE	0
742	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	2022	IEEE	0
743	577	Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations	2022	IEEE	0
744	620	Guide for the Presentation of Thermal Limit Curves for Squirrel Cage Induction Machines	2022	IEEE	0
745	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations	2022	IEEE	0
746	802.3	ETHERNET	2022	IEEE	0
747	360	Wearable Consumer Electronic DevicesùOverview and Architecture	2022	IEEE	0
748	1184	Guide for the Selection and Sizing of Batteries for Uninterruptible Power Systems	2022	IEEE	0
749	1484.11.1	IEEE Standard for Learning Technology Data Model for Content to Learning Management System Communication	2022	IEEE	0
750	1584.1	IEEE Guide for the Specification of Scope and Deliverable Requirements for an Arc-Flash Hazard Calculation Study in Accordance with IEEE Std 1584 ¹	2022	IEEE	0
751	1609.2.1	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)--Certificate Management Interfaces for End Entities	2022	IEEE	0
752	1780	Specifying Inertial Measurement Units (IMUs)	2022	IEEE	0
753	1786	IEEE Guide for Human Factors Applications of Computerized Operating Procedure Systems (COPS) at Nuclear Power Generating Stations and Other Nuclear Facilities	2022	IEEE	0
754	1885	Guide for Assessing, Measuring, and Verifying Volt-Var Control and Optimization on Distribution Systems	2022	IEEE	0
755	2418.10	Blockchain-based Digital Asset Management	2022	IEEE	0
756	2621.1	Wireless Diabetes Device Security Assurance Evaluation: Connected Electronic Product Security Evaluation Programs	2022	IEEE	0
757	2621.2	Wireless Diabetes Device Security: Information Security Requirements for Connected Diabetes Solutions	2022	IEEE	0
758	2621.3	Recommended Practice for Wireless Diabetes Device Security: Use of Mobile Devices in Diabetes Control Contexts	2022	IEEE	0
759	2753	Guide for Measurement of Pantograph Off-line and Evaluation of Current Collection Performance for High-Speed Railway	2022	IEEE	0
760	2779	Guide for Assessment of Geological Stability of Transmission Corridors	2022	IEEE	0
761	2800	Interconnection and Interoperability of Inverter-Based Resources (IBRs) Interconnecting with Associated Transmission Electric Power Systems	2022	IEEE	0
762	2801	Recommended Practice for the Quality Management of Datasets for Medical Artificial Intelligence	2022	IEEE	0
763	2819	Recommended Practice for Measuring Method of Electromagnetic Environment for the Corridor of High?Voltage Overhead Power Transmission Lines in Parallel Mixed with Alternating Current and Direct Current	2022	IEEE	0
764	2846	Assumptions in Safety?Related Models for Automated Driving Systems	2022	IEEE	0
765	2146.1	ENTITY-BASED RISK MUTUAL ASSISTANCE MODEL THROUGH BLOCKCHAIN TECHNOLOGY	2022	IEEE	0
766	2870	Guide for Grip Test Method for Fittings of High-Temperature, Low-Sag Overhead Conductor Under Tension and Electric Current Co-Effect	2022	IEEE	0
767	2871	Wedge-Shaped Groove Clamps	2022	IEEE	0
768	3333.1.3	The Deep Learning?Based Assessment of Visual Experience Based on Human Factors	2022	IEEE	0
769	3801	Blockchain-based Electronic Contracts	2022	IEEE	0
770	3802	Application Technical Specification of Blockchain-based E-Commerce Transaction Evidence Collecting	2022	IEEE	0

771	C62.82.2	Guide for the Application of Insulation Coordination	2022	IEEE	0
772	C62.230	Guide for Surge Protection of Electric Vehicle Infrastructure	2022	IEEE	0
773	C95.7	IEEE Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz	2022	IEEE	0
774	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2022	IEEE	0
775	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	2022	IEEE	0
776	C57.116	Guide for Transformers Directly Connected to Generators	2022	IEEE	0
777	C37.122.2	Guide for the Application of Gas-Insulated Substations 1 kV to 52 kV	2022	IEEE	0
778	C37.106	Guide for Abnormal Frequency Protection for Power Generating Plants	2022	IEEE	0
779	C37.30.1	Requirements for AC High-Voltage Air Switches Rated Above 1000 V	2022	IEEE	0
780	1920.1	Trial-Use Standard for Aerial Network Communication	2022	IEEE	0
781	C37.17	Trip Systems for Low-Voltage (1000 V and below) AC and General Purpose (1500 V and below) DC Power Circuit Breakers	2022	IEEE	0
782	C37.11	Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis	2022	IEEE	0
783	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2022	IEEE	0
784	11073-10700	Health InformaticsûDevice Interoperability Part 10700: Point-of-Care Medical Device CommunicationûStandard for Base Requirements for Participants in a Service-Oriented Device Connectivity (SDC) System	2022	IEEE	0
785	11073-10701	Health Informatics û Device Interoperability û Part 10701: Point-of-Care Medical Device Communication - Metric Provisioning by Participants in a Service-Oriented Device Connectivity (SDC) System	2022	IEEE	0
786	11073-10429	Health InformaticsûDevice Interoperability Part 10429: Personal Health Device CommunicationûDevice SpecializationûSpirometry	2022	IEEE	0
787	3333.1.4	Recommended Practice for the Quality Assessment of Light Field Imaging	2022	IEEE	0
788	3207	Blockchain-Based Digital Asset Identification	2022	IEEE	0
789	3218	Using Blockchain for Carbon Trading Applications	2022	IEEE	0
790	3300	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Multimodal Conversion Version 1.2	2022	IEEE	0
791	3301	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Artificial Intelligence Framework (AIF) 1.1	2022	IEEE	0
792	3302	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Context-based Audio Enhanced (CAE) Version 1.4	2022	IEEE	0
793	3161	Digital Retina Systems	2022	IEEE	0
794	2941.1	Operator Interfaces of Artificial Intelligence	2022	IEEE	0
795	C2	National Electrical Safety Code(ANSI/IEEE)	2022	IEEE	0
796	802.11ax	IEEE 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 Ame	2021	IEEE	0
797	532	Guide for Selecting and Testing Jackets for Underground Cables	2021	IEEE	0
798	802.15.4y	IEEE Standard for Low-Rate Wireless Networks Amendment 3: Advanced Encryption Standard (AES)-256 Encryption and Security Extensions	2021	IEEE	0
799	802.19.3	IEEE Recommended Practice for Local and Metropolitan Area Networks--Part 19: Coexistence Methods for IEEE 802.11 and IEEE 802.15.4 Based Systems Operating in the Sub?1 GHz Frequency Bands	2021	IEEE	0
800	841	Standard for Petroleum and Chemical Industry - Severe Duty Totally Enclosed Fan- Cooled (TEFC) Squirrel Cage Induction Motors - Up to and Including 370 kW (500 hp)	2021	IEEE	0
801	1048a	IEEE Guide for Protective Grounding of Power Lines - Amendment 1	2021	IEEE	0
802	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2021	IEEE	0
803	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2021	IEEE	0

804	1619.2	IEEE Standard for Wide-Block Encryption for Shared Storage Media	2021	IEEE	0
805	1636.1	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results and Session Information via the eXtensible Markup Language (XML)	2021	IEEE	0
806	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2021	IEEE	0
807	1806	IEEE Guide for Reliability-Based Placement of Overhead and Underground Switching and Overcurrent Protection Equipment up to and Including 38 kV	2021	IEEE	0
808	1653.3	IEEE Guide for Rail Transit Traction Power Systems Modeling	2021	IEEE	0
809	1904.2	IEEE Standard for Control and Management of Virtual Links in Ethernet-based Subscriber Access Networks	2021	IEEE	0
810	2030.11	IEEE Guide for Distributed Energy Resources Management Systems (DERMS) Functional Specification	2021	IEEE	0
811	1923.1	IEEE Standard for Computation of Energy Efficiency Upper Bound for Apparatus Processing Communication Signal Waveforms	2021	IEEE	0
812	2142.1	IEEE Recommended Practice for E-Invoice Business Using Blockchain Technology	2021	IEEE	0
813	2410	IEEE Standard for Biometric Privacy	2021	IEEE	0
814	C37.013	Standard for AC High-Voltage Generator Circuit Breakers Rated on a Symmetrical Current Basis	2021	IEEE	0
815	7000	Standard Model Process for Addressing Ethical Concerns during System Design	2021	IEEE	0
816	7001	Transparency of Autonomous Systems	2021	IEEE	0
817	2941	Artificial Intelligence (AI) Model Representation, Compression, Distribution, and Management	2021	IEEE	0
818	2302	Intercloud Interoperability and Federation (SIIF)	2021	IEEE	0
819	2411	Guide for Human Factors Engineering for the Validation of System Designs and Integrated Systems Operations at Nuclear Facilities	2021	IEEE	0
820	2847	DC Power Transmission and Communication to DC Loads	2021	IEEE	0
821	2771	Guide for Parameter Configuration of Arcing Horns of DC Earth Electrode Lines	2021	IEEE	0
822	2030.1.1	Technical Specifications of a DC Quick and Bidirectional Charger for Use with Electric Vehicles	2021	IEEE	0
823	2066	Guide for Safety Specification of Laser Transmission in High-Power Industrial Laser Systems	2021	IEEE	0
824	2067	Fiber Optic SensorsùFiber Bragg Grating Interrogator StandardùTerminology and Definitions	2021	IEEE	0
825	2140.2	Security Management for Customer Cryptographic Assets on Cryptocurrency Exchanges	2021	IEEE	0
826	1857.9	Immersive Visual Content Coding	2021	IEEE	0
827	1857.10	Third-Generation Video Coding	2021	IEEE	0
828	1872.2	Autonomous Robotics (AuR) Ontology	2021	IEEE	0
829	1704	Utility Industry End Device Communications Module	2021	IEEE	0
830	1722.1	IEEE Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722 ¹ Based Devices	2021	IEEE	0
831	1541	IEEE Trial-Use Standard for Prefixes for Binary Multiples	2021	IEEE	0
832	1573	IEEE Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance	2021	IEEE	0
833	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2021	IEEE	0
834	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	2021	IEEE	0
835	N42.53	American National Standard Performance Criteria for Backpack- Based Radiation-Detection Systems Used for Homeland Security	2021	IEEE	0
836	280	Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering	2021	IEEE	0
837	400.5	Guide for Field Testing of DC Shielded Power Cable Systems Rated 5 kV and Above with High Direct Current Test Voltages	2021	IEEE	0
838	421.1	Standard Definitions for Excitation Systems for Synchronous Machines	2021	IEEE	0
839	516	Guide for Maintenance Methods on Energized Power Lines	2021	IEEE	0

840	802.15.9	Transport of Key Management Protocol (KMP) Datagrams	2021	IEEE	0
841	820	Standard Telephone Loop Performance Characteristics	2021	IEEE	0
842	980	Guide for Containment and Control of Oil Spills in Substations	2021	IEEE	0
843	1017.1	Recommended Practice for Testing of Electric Submersible Pump Cable	2021	IEEE	0
844	1017.2	Recommended Practice for Specifying Electric Submersible Pump Cable—Ethylene—Propylene Rubber Insulation	2021	IEEE	0
845	1017.3	Recommended Practice for Specifying Electric Submersible Pump Cable—Polypropylene Insulation	2021	IEEE	0
846	C63.24	American National Standard - Recommended Practice for In Situ RF Immunity Evaluation of Electronic Devices and Systems	2021	IEEE	0
847	C63.30	American National Standard for Methods of Measurements of Radio-Frequency Emissions from Wireless Power Transfer Equipment	2021	IEEE	0
848	C95.3	Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave	2021	IEEE	0
849	C37.122	Standard for Gas-Insulated Substations	2021	IEEE	0
850	C37.242	IEEE Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control	2021	IEEE	0
851	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA	2021	IEEE	0
852	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2021	IEEE	0
853	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2021	IEEE	0
854	149	Standard Test Procedures for Antennas(ANSI/IEEE) R(1990)	2021	IEEE	0
855	2675	IEEE Standard for DevOps:Building Reliable and Secure Systems Including Application Build, Package, and Deployment	2021	IEEE	0
856	2720	IEEE Guide for Rail Potential Management for DC Electrification Systems	2021	IEEE	0
857	2772	IEEE Standard for Test Method for Energy Loss of Overhead Conductor	2021	IEEE	0
858	2777	IEEE Recommended Practice for Operation of 300 MW to 600 MW Pulverized Coal-Fired Boiler	2021	IEEE	0
859	2828	IEEE Guide for Measuring Method of Overhead Power Transmission Line Galloping Based on Monocular Video	2021	IEEE	0
860	2836	IEEE Recommended Practice for Performance Testing of Electrical Energy Storage (EES) System in Electric Charging Stations in Combination with Photovoltaic (PV)	2021	IEEE	0
861	2857	IEEE Standard for Wireless Smart Utility Network Field Area Network (FAN)	2021	IEEE	0
862	3004.7	IEEE Recommended Practice for Conductor Protection in Industrial and Commercial Power Systems	2021	IEEE	0
863	15026-4	ISO/IEC/IEEE International Standard - Systems and software engineering--Systems and software assurance -- Part 4: Assurance in the life cycle	2021	IEEE	0
864	16085	Systems and software engineering - Life cycle processes - Risk management	2021	IEEE	0
865	24774	Guide-Adoption of ISO/IEC TR 24774:2010 Systems and Software Engineering-Life Cycle Management-Guidelines for Process Description - IEEE Computer Society	2021	IEEE	0
866	61886-1	Subsea equipment	2021	IEEE	0
867	63113	Nuclear facilities - Instrumentation important to safety - Spent fuel pool instrumentation	2021	IEEE	0
868	8802-3	ISO/IEC/IEEE International Standard - Telecommunications and exchange between information technology systems--Requirements for local and metropolitan area networks--Part 3: Standard for Ethernet	2021	IEEE	0
869	2977	IEEE Standard for Adoption of MIPI Alliance Specification for A-PHY Interface (A-PHY) Version 1.0	2021	IEEE	0
870	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2021	IEEE	0
871	C37.108	Guide for the Protection of Network Transformers	2021	IEEE	0
872	802.1BA	IEEE Standard for Local and metropolitan area networks--Audio Video Bridging (AVB) Systems	2021	IEEE	0
873	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines	2021	IEEE	0
874	1147	Guide for the Rehabilitation of Hydroelectric Power Plants	2021	IEEE	0

875	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations	2021	IEEE	0
876	1402	Guide for Electric Power Substation Physical and Electronic Security	2021	IEEE	0
877	1562	Guide for Array and Battery Sizing in Stand-Alone Photovoltaic (PV) Systems	2021	IEEE	0
878	1616	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs)	2021	IEEE	0
879	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2021	IEEE	0
880	1752.1	IEEE Standard for Open Mobile Health Data--Representation of Metadata, Sleep, and Physical Activity Measures	2021	IEEE	0
881	1770	IEEE Recommended Practice for The Usage of Terms Commonly Employed In the Field of Large-Signal Vector Network Analysis	2021	IEEE	0
882	1936.1	IEEE Standard for Drone Applications Framework	2021	IEEE	0
883	1939.1	IEEE Standard for a Framework for Structuring Low-Altitude Airspace for Unmanned Aerial Vehicle (UAV) Operations	2021	IEEE	0
884	2030.10	IEEE Standard for DC Microgrids for Rural and Remote Electricity Access Applications	2021	IEEE	0
885	2089	IEEE Standard for an Age Appropriate Digital Services Framework Based on the 5Rights Principles for Children	2021	IEEE	0
886	2418.7	IEEE Standard for the Use of Blockchain in Supply Chain Finance	2021	IEEE	0
887	2652	IEEE Guide for DC Inclined Plane Tracking and Erosion Test for Outdoor Insulation Applications	2021	IEEE	0
888	2657	IEEE Approved Draft Guide on Energy Feedback Systems for DC Traction Power Supply System	2021	IEEE	0
889	2745.2	IEEE Guide for Technology of Unified Power Flow Controller Using Modular Multilevel ConverterùPart 2: Terminology	2021	IEEE	0
890	2830	IEEE Standard for Technical Framework and Requirements of Trusted Execution Environment based Shared Machine Learning	2021	IEEE	0
891	2839	IEEE Recommended Practice for Vital Computer for Rail Safety-Related Application	2021	IEEE	0
892	2842	IEEE Recommended Practice for Secure Multi-Party Computation	2021	IEEE	0
893	2861	IEEE Standard for Mobile Gaming Performance Evaluation and Optimization	2021	IEEE	0
894	2869	IEEE Approved Guide for the Synchronous Monitoring of Direct Current (DC) Bias Magnetic Current Distribution in Power Grid	2021	IEEE	0
895	2889	IEEE Guide for the Definition of Incident Power Density to Correlate Surface Temperature Elevation	2021	IEEE	0
896	4003	IEEE Standard for Spaceborne Global Navigation Satellite System-Reflectometry (GNSS-R) Data and Metadata Content	2021	IEEE	0
897	8802-1AX	IEEE/ISO/IEC International Standard - Telecommunications and exchange between information technology systems -- Requirements for local and metropolitan area networks -- Part 1AX: Link aggregation	2021	IEEE	0
898	8802-1X	Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks ù Part 1X: Port-based network access control	2021	IEEE	0
899	8802-3-2	Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks ù Part 3-2: Standard for Ethernet YANG data model definitions	2021	IEEE	0
900	29119-2	Software and systems engineering ù Software testing ù Part 2: Test processes	2021	IEEE	0
901	29119-3	Software and systems engineering ù Software testing ù Part 3: Test documentation	2021	IEEE	0
902	29119-4	Software and systems engineering ù Software testing ù Part 4: Test techniques	2021	IEEE	0
903	32430	Software engineering ù Trial use standard for software non-functional sizing measurements	2021	IEEE	0
904	62271-37-013	High-voltage switchgear and controlgear ù Part 37-013: Alternating current generator circuit-breakers	2021	IEEE	0
905	287.1	Standard for Precision Coaxial Connectors at RF, Microwave, and Millimeter-Wave FrequenciesùPart 1: General Requirements, Definitions, and Detailed Specifications	2021	IEEE	0
906	287.2	Recommended Practice for Precision Coaxial Connectors at RF, Microwave, and Millimeter-Wave FrequenciesùPart 2: Test Procedures	2021	IEEE	0
907	287.3	Recommended Practice for Precision Coaxial Connectors at RF, Microwave, and Millimeter-Wave FrequenciesùPart 3: Connector Effects, Uncertainty Specifications, and Recommendations for Performance	2021	IEEE	0
908	C37.120	Protection System Redundancy for Power System Reliability	2021	IEEE	0

909	C37.234	Guide for Protective Relay Applications to Power System Buses	2021	IEEE	0
910	C37.235	IEEE Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	2021	IEEE	0
911	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2021	IEEE	0
912	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2021	IEEE	0
913	C57.18.10	Standard Practices and Requirements for Semiconductor Power Rectifier Transformers	2021	IEEE	0
914	C57.164	Guide for Establishing Short- Circuit Withstand Capabilities of Liquid-Filled Power Transformers, Regulators, and Reactors	2021	IEEE	0
915	C63.27	American National Standard for Evaluation of Wireless Coexistence	2021	IEEE	0
916	C93.5	Requirements for Power Line Carrier Transmitter/Receiver Equipment used to Transfer Discrete Teleprotection Signals	2021	IEEE	0
917	N42.41	American National Standard Minimum Performance Criteria for Active Interrogation Systems Used for Homeland Security	2021	IEEE	0
918	N42.45	American National Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems	2021	IEEE	0
919	C37.66	Requirements for Oil-Filled Capacitor Switches for Alternating-Current Systems	2021	IEEE	0
920	7005	Standard for Transparent Employer Data Governance	2021	IEEE	0
921	7007	ONTOLOGICAL STANDARD FOR ETHICALLY DRIVEN ROBOTICS AND AUTOMATION SYSTEMS	2021	IEEE	0
922	802.1CBcv	NULL	2021	IEEE	0
923	802.1CBdb	NULL	2021	IEEE	0
924	802.1ABcu	LOCAL AND METROPOLITAN AREA NETWORKS - STATION AND MEDIA ACCESS CONTROL CONNECTIVITY DISCOVERY AMENDMENT 1: YANG DATA MODEL	2021	IEEE	0
925	802.1ABdh	LOCAL AND METROPOLITAN AREA NETWORKS - STATION AND MEDIA ACCESS CONTROL CONNECTIVITY DISCOVERY AMENDMENT 2: SUPPORT FOR MULTIFRAME PROTOCOL DATA UNITS	2021	IEEE	0
926	802.1ACct	LOCAL AND METROPOLITAN AREA NETWORKS - MEDIA ACCESS CONTROL (MAC) SERVICE DEFINITION AMENDMENT 1: SUPPORT FOR IEEE STD 802.15.3	2021	IEEE	0
927	802.11ay	NULL	2021	IEEE	0
928	802.11ba	NULL	2021	IEEE	0
929	1901b	BROADBAND OVER POWER LINE NETWORKS: MEDIUM ACCESS CONTROL AND PHYSICAL LAYER SPECIFICATIONS	2021	IEEE	0
930	802.Qcx	NULL	2020	IEEE	0
931	802.1Qcx	NULL	2020	IEEE	0
932	1528	IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques	2020	IEEE	0
933	802.1CMde	NULL	2020	IEEE	0
934	802.1Qcr	NULL	2020	IEEE	0
935	344	Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2020	IEEE	0
936	C37.121	IEEE Guide for Switchgear Unit Substation Requirements	2020	IEEE	0
937	3004.3	IEEE Recommended Practice for the Application of Low-Voltage Fuses in Industrial and Commercial Power Systems	2020	IEEE	0
938	11073-10101	Health informatics - Device interoperability - Part 10101: Point-of-care medical device communication - Nomenclature	2020	IEEE	0
939	11073-10404	Health informatics Personal health device communication Part 10404: Device specialization Pulse oximeter	2020	IEEE	0
940	11073-10420	Health informatics Personal health device communication Part 10420: Device specialization-Body composition analyzer	2020	IEEE	0
941	11073-40101	IEEE Standard - Health informatics--Device interoperability Part 40101: Foundational???Cybersecurity???Processes for vulnerability assessment	2020	IEEE	0
942	11073-40102	IEEE Standard - Health informatics--Device interoperability Part 40102: Foundational???Cybersecurity???Capabilities for mitigation	2020	IEEE	0
943	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2020	IEEE	0

944	C37.017	Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	2020	IEEE	0
945	C37.62	IEEE Standard for Pad-Mounted Dry Vault, Submersible, and Overhead Fault Interrupters for Alternating Current Systems Up to and Including 38 kV	2020	IEEE	0
946	3079	IEEE Standard for Head-Mounted Display (HMD)-Based Virtual Reality(VR) Sickness Reduction Technology	2020	IEEE	0
947	3527.1	IEEE Standard for Digital Intelligence (DQ)--Framework for Digital Literacy, Skills, and Readiness	2020	IEEE	0
948	3652.1	IEEE Guide for Architectural Framework and Application of Federated Machine Learning	2020	IEEE	0
949	8802-1Q	Telecommunications and exchange between information technology systems. Requirements for local and metropolitan area networks	2020	IEEE	0
950	2862	IEEE Recommended Practice for Partial Discharge Measurements under AC Voltage with VHF/UHF Sensors during Routine Tests on Factory and Pre-Molded Joints of HVDC Extruded Cable Systems up to 800 kV	2020	IEEE	0
951	2813	IEEE Standard for Big Data Business Security Risk Assessment	2020	IEEE	0
952	2821	IEEE Guide for Unmanned Aerial Vehicle-Based Patrol Inspection System for Transmission Lines	2020	IEEE	0
953	2740	IEEE Guide for Selection and Installation of Electrical Cables and Cable Systems in Hazardous (Classified) Locations on Oil and Gas Land Drilling Rigs	2020	IEEE	0
954	2747	IEEE Guide for Energy Efficiency Technology Evaluation of Electric Power Fittings	2020	IEEE	0
955	2755.2	IEEE Recommended Practice for Implementation and Management Methodology for Software-Based Intelligent Process Automation	2020	IEEE	0
956	2760	IEEE Guide for Wind Power Plant Grounding System Design for Personnel Safety	2020	IEEE	0
957	N42.34a	American National Standard Performance Criteria for Handheld Instruments for the Detection and Identification of Radionuclides	2020	IEEE	0
958	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2020	IEEE	0
959	C37.230	Guide for Protective Relay Applications to Distribution Lines	2020	IEEE	0
960	C57.12.01	Standard General Requirements for Dry-Type Distribution and Power Transformers Including Those with Solid-Cast and/or Resin-Encapsulated Windings(ANSI/IEEE)	2020	IEEE	0
961	C57.12.30	IEEE Standard for Pole-Mounted Equipment Enclosure Integrity for Coastal Environments	2020	IEEE	0
962	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2020	IEEE	0
963	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2020	IEEE	0
964	C57.148	Control Cabinets for Power Transformers	2020	IEEE	0
965	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	2020	IEEE	0
966	C62.72a	IEEE Guide for the Application of Surge-Protective Devices for Use on the Load Side of Service Equipment in Low-Voltage (1000 V or Less, 50 Hz or 60 Hz) AC Power Circuits--Amendment 1: SPD Disconnecter Application Considerations and Coordination	2020	IEEE	0
967	C62.92.5	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part V - Transmission Systems and Subtransmission Systems R(2001)	2020	IEEE	0
968	C63.10	American National Standard for Testing Unlicensed Wireless Devices	2020	IEEE	0
969	539	Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines	2020	IEEE	0
970	7010	Recommended Practice for Assessing the Impact of Autonomous and Intelligent Systems on Human Well-Being	2020	IEEE	0
971	2414	IEEE Standard for Jitter and Phase Noise	2020	IEEE	0
972	2418.2	IEEE Standard for Data Format for Blockchain Systems	2020	IEEE	0
973	2660.1	IEEE Recommended Practice for Industrial Agents: Integration of Software Agents and Low-Level Automation Functions	2020	IEEE	0
974	2144.1	IEEE Standard for Framework of Blockchain-based Internet of Things (IoT) Data Management	2020	IEEE	0
975	1937.1	IEEE Standard Interface Requirements and Performance Characteristics of Payload Devices in Drones	2020	IEEE	0
976	2030.102.1	IEEE Standard for Interoperability of Internet Protocol Security (IPsec) Utilized within Utility Control Systems	2020	IEEE	0
977	2065	IEEE Guide for Parameter Requirements and Test Method for Industrial Fiber Laser	2020	IEEE	0

978	2140.1	IEEE Standard for General Requirements for Cryptocurrency Exchanges	2020	IEEE	0
979	1906.1.1	IEEE Standard Data Model for Nanoscale Communication Systems	2020	IEEE	0
980	1910.1	IEEE Standard for Meshed Tree Bridging with Loop-Free Forwarding	2020	IEEE	0
981	1653.5	IEEE Recommended Practice for Thyristor Controlled Rectifiers for Traction Power Substation Applications	2020	IEEE	0
982	1820	IEEE Guide on the Selection of Transmission and Distribution Insulators with Respect to Cold Weather Conditions	2020	IEEE	0
983	1826	IEEE Standard for Power Electronics Open System Interfaces in Zonal Electrical Distribution Systems Rated Above 100 kW	2020	IEEE	0
984	1848	IEEE Standard for Techniques and Measurement to Manage Functional Safety and Other Risks with Regards to Electromagnetic Disturbances	2020	IEEE	0
985	1857.8	IEEE Standard for Second Generation Audio Coding	2020	IEEE	0
986	1900.5.1	IEEE Standard for Policy Language for Dynamic Spectrum Access Systems	2020	IEEE	0
987	1901.1.1	IEEE Standard Test Procedures for IEEE Std 1901.1(TM) for Medium Frequency (less than 15 MHz) Power Line Communications for Smart Grid Applications	2020	IEEE	0
988	1901	IEEE Standard for Broadband over Power Line Networks: Medium Access Control and Physical Layer Specifications	2020	IEEE	0
989	1637	Guide to Select Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV	2020	IEEE	0
990	1623	IEEE Guide for the Functional Specification of Medium Voltage (1 kV?35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation	2020	IEEE	0
991	1591.3	IEEE Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)	2020	IEEE	0
992	1594	Standard for Helically Applied Fiber Optic Cable Systems (Wrap Cable) for Use on Overhead Utility Lines	2020	IEEE	0
993	1609.2.1	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)--Certificate Management Interfaces for End Entities	2020	IEEE	0
994	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2020	IEEE	0
995	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	2020	IEEE	0
996	1246	Guide for Temporary Protective Grounding Systems Used in Substations	2020	IEEE	0
997	1427	Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations	2020	IEEE	0
998	1484.11.2	IEEE Standard for Learning Technology__ECMAScript Application Programming Interface for Content to Runtime Services Communication	2020	IEEE	0
999	1484.12.1	Standard for Learning Object Metadata IEEE Computer Society	2020	IEEE	0
1000	1502	Recommended Practice for Radar Cross-Section Test Procedures	2020	IEEE	0
1001	1526	IEEE Recommended Practice for Testing the Performance of Stand-Alone Photovoltaic Systems	2020	IEEE	0
1002	1528.7	IEEE Guide for EMF Exposure Assessment of Internet of Things (IoT) Technologies and Devices	2020	IEEE	0
1003	1531	IEEE Guide for Application and Specification of Harmonic Filters	2020	IEEE	0
1004	952	Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros	2020	IEEE	0
1005	1023	Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations	2020	IEEE	0
1006	1036	Guide for Application of Shunt Power Capacitors	2020	IEEE	0
1007	802E	IEEE Recommended Practice for Privacy Considerations for IEEE 802(R) Technologies	2020	IEEE	0
1008	802.15.22.3	IEEE Standard for Spectrum Characterization and Occupancy Sensing	2020	IEEE	0
1009	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2020	IEEE	0
1010	802.1CS	IEEE Standard for Local and Metropolitan Area Networks--Link-local Registration Protocol	2020	IEEE	0
1011	802.11	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 IEEE Computer S	2020	IEEE	0

1012	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs)	2020	IEEE	0
1013	16	IEEE Standard for Electrical and Electronic Control Apparatus on Rail Vehicles	2020	IEEE	0
1014	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	2020	IEEE	0
1015	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2020	IEEE	0
1016	389	Recommended Practice for Testing Electronic Transformers and Inductors	2020	IEEE	0
1017	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2020	IEEE	0
1018	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2020	IEEE	0
1019	802.1AS	Standard for Local and Metropolitan Area Networks--Timing and Synchronization for Time-Sensitive Applications	2020	IEEE	0
1020	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2020	IEEE	0
1021	802.1X	Local and Metropolitan Area Networks Port-Based Network Access Control IEEE Computer Society Document	2020	IEEE	0
1022	802.3ca	Ethernet Amendment 9: Physical Layer Specifications and Management Parameters for 25 Gb/s and 50 Gb/s Passive Optical Networks - IEEE Computer Society; Includes Access to Additional Content	2020	IEEE	0
1023	802.15.4w	Standard for Low-Rate Wireless Networks--Amendment 2: Low Power Wide Area Network (LPWAN) Extension to the Low-Energy Critical Infrastructure Monitoring (LECI) Physical Layer (PHY)	2020	IEEE	0
1024	802.15.4z	Standard for Low-Rate Wireless Networks--Amendment 1: Enhanced Ultra Wideband (UWB) Physical Layers (PHYs) and Associated Ranging Techniques	2020	IEEE	0
1025	946	Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	2020	IEEE	0
1026	1248	Guide for the Commissioning of Electrical Systems in Hydroelectric Power Plants	2020	IEEE	0
1027	1276	Guide for the Application of High-Temperature Insulation Materials in Liquid- Immersed Power Transformers	2020	IEEE	0
1028	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2020	IEEE	0
1029	1406	Trial-Use Guide to the Use of Gas-In-Fluid Analysis for Electric Power Cable Systems	2020	IEEE	0
1030	1484.12.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata	2020	IEEE	0
1031	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2020	IEEE	0
1032	1547a	Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces--Amendment 1: To Provide More Flexibility for Adoption of Abnormal Operating Performance Category III	2020	IEEE	0
1033	1589	Standard for Augmented Reality Learning Experience Model - IEEE Computer Society	2020	IEEE	0
1034	1653.2	IEEE Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 V DC Nominal Output	2020	IEEE	0
1035	1679	IEEE Recommended Practice for the Characterization and Evaluation of Emerging Energy Storage Technologies in Stationary Applications	2020	IEEE	0
1036	1680.1a	Environmental and Social Responsibility Assessment of Computers and Displays Amendment 1: Editorial and Technical Corrections and Clarifications - IEEE Computer Society	2020	IEEE	0
1037	1800.2	Universal Verification Methodology Language Reference Manual - Computer Society	2020	IEEE	0
1038	2140.5	Custodian Framework of Cryptocurrency	2020	IEEE	0
1039	2143.1	General Process of Cryptocurrency Payment	2020	IEEE	0
1040	2301	Guide for Cloud Portability and Interoperability Profiles (CPIP) - IEEE Computer Society; Includes Access to Additional Content	2020	IEEE	0
1041	2745.3	Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter Part 3: Thyristor Bypass Switch	2020	IEEE	0
1042	2746	Guide for Evaluating AC Interference on Linear Facilities Co-Located Near Transmission Lines	2020	IEEE	0
1043	2778	Guide for Solar Power Plant Grounding for Personal Protection	2020	IEEE	0

1044	2790	Standard for Biometric Liveness Detection - IEEE Computer Society	2020	IEEE	0
1045	2791	Bioinformatics Analyses Generated by High- Throughput Sequencing (HTS) to Facilitate Communication	2020	IEEE	0
1046	3001.4	Recommended Practice for Estimating the Costs of Industrial and Commercial Power Systems	2020	IEEE	0
1047	3005.4	Recommended Practice for Improving the Reliability of Emergency and Stand By Power Systems	2020	IEEE	0
1048	802.1X	Standard for Local and Metropolitan Area Networks--Port-Based Network Access Control	2020	IEEE	0
1049	802.3cm	Standard for Ethernet -- Amendment 7: Physical Layer and Management Parameters for 400 Gb/s over Multimode Fiber	2020	IEEE	0
1050	802.3cq	Standard for Ethernet Amendment 6: Maintenance #13: Power over Ethernet over 2 pairs	2020	IEEE	0
1051	8802-1AC Cor 1	Standard for Telecommunications and exchange between information technology systems ù Requirements for local and metropolitan area networks -- Part 1AC:Media access control (MAC) service definition -- TECHNICAL CORRIGENDUM 1: Logical Link Control (LLC)	2020	IEEE	0
1052	8802-1AE	Telecommunications and exchange between information technology systems--Requirements for local and metropolitan area networks--Part 1AE:Media access control (MAC) security	2020	IEEE	0
1053	8802-1AR	Telecommunications and exchange between information technology systems--Requirements for local and metropolitan area networks--Part 1AR: Secure device identity	2020	IEEE	0
1054	11073-10201	Health informatics--Device interoperability--Part 10201:Point-of-care medical device communication--Domain information model	2020	IEEE	0
1055	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2020	IEEE	0
1056	11073-20701	Health informatics--Point-of-care medical device communication - Part 20701: Service-Oriented Medical Device Exchange Architecture and Protocol Binding	2020	IEEE	0
1057	12207-2	Systems and software engineering _ Software life cycle processes _ Part 2: Relation and mapping between ISO/ IEC/IEEE 12207:2017 and ISO/IEC 12207:2008	2020	IEEE	0
1058	1680.1a	Standard for Environmental and Social Responsibility Assessment of Computers and Displays--Amendment 1: Editorial and Technical Corrections and Clarifications	2020	IEEE	0
1059	24748-3	Guide-Adoption of ISO/IEC TR 24748-3:2011 Systems and Software Engineering-Life Cycle Management-Part 3: Guide to the Application of ISO/IEC 12207 (Software Life Cycle Processes) - IEEE Computer Society	2020	IEEE	0
1060	60980-344	Nuclear facilities - Equipment important to safety - Seismic	2020	IEEE	0
1061	62209-1528	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices ù Part 1528: Human models, instrumentation, and procedures	2020	IEEE	0
1062	62704-4	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communication devices, 30 MHz to 6 GHz ù Part 4: General requirements for using the finite element method for SAR calculations	2020	IEEE	0
1063	C37.012a	Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V Amendment 1	2020	IEEE	0
1064	C37.20.1a	IEEE Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear Amendment 1: Short-Time and Short-Circuit Withstand Current Tests Minimum Areas for Multiple Cable Connections	2020	IEEE	0
1065	C37.20.2a	Metal-Clad Switchgear Amendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
1066	C37.21a	Control Switchboards Amendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
1067	C37.48	Guide for Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	2020	IEEE	0
1068	C37.250	Guide for Engineering, Implementation, and Management of System Integrity Protection Schemes	2020	IEEE	0
1069	C57.12.60	Guide for Test Procedures for Thermal Evaluation of Insulation Systems for Solid- Cast and Resin-Encapsulated Power and Distribution Transformers	2020	IEEE	0
1070	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2020	IEEE	0
1071	C57.32a	Requirements, Terminology, and Test Procedure for Neutral Grounding Devices Amendment 1: Neutral Grounding Resistors Clause (AM)	2020	IEEE	0
1072	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	2020	IEEE	0

1073	C62.41.3	IEEE Guide for Interactions between Power System Disturbances and Surge Protective Devices	2020	IEEE	0
1074	C62.42.4	Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports_Part 4: Thermally Activated Current Limiters	2020	IEEE	0
1075	C62.43.1	Guide for Surge Protectors and Surge Protective Circuits Used in Information and Communication Technology Circuits (ICT), Including Smart Grid Part 1 Applications	2020	IEEE	0
1076	C62.55	Guide for Surge Protection of DC Power Feeds to Remote Radio Heads	2020	IEEE	0
1077	C95.1-2019 Cor 2	Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz - Corrigenda 2	2020	IEEE	0
1078	C37.20.2a	Standard for Metal-Clad Switchgear--Amendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
1079	C57.12.60	Standard for Thermal Evaluation of Insulation Systems for Dry-Type Power and Distribution Transformers	2020	IEEE	0
1080	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	2020	IEEE	0
1081	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2020	IEEE	0
1082	370	IEEE Standard for Electrical Characterization of Printed Circuit Board and Related Interconnects at Frequencies up to 50 GHz	2020	IEEE	0
1083	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	2020	IEEE	0
1084	3003.1	Recommended Practice for System Grounding of Industrial and Commercial Power Systems	2019	IEEE	0
1085	3004.11	Recommended Practice for Bus and Switchgear Protection in Industrial and Commercial Power Systems	2019	IEEE	0
1086	8802-1CB	Information technology--Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 1CB: Frame replication and elimination for reliability	2019	IEEE	0
1087	8802-1CM	Telecommunications and information exchange between information technology systems ù Requirements for local and metropolitan area networks ù Time-sensitive networking for fronthaul	2019	IEEE	0
1088	8802-1Q-2016 Amd 7	NULL	2019	IEEE	0
1089	8802-3-2017 Amd10	NULL	2019	IEEE	0
1090	8802-3-2017 Amd11	NULL	2019	IEEE	0
1091	8802-11-2018 Amd 1	NULL	2019	IEEE	0
1092	8802-11-2018 Amd2	NULL	2019	IEEE	0
1093	8802-A-2015 Amd 2	NULL	2019	IEEE	0
1094	11073-10101	Health informaticsùPoint-of-care medical device communication Part 10101: Nomenclature	2019	IEEE	0
1095	11073-10207	Health informatics - Point-of-care medical device communication - Part 10207: Domain Information and Service Model for Service-Oriented Point-of-Care Medical Device Communication	2019	IEEE	0
1096	11073-10419	Health informatics ù Personal health device communication ù Part 10419: Device specialization ù Insulin pump	2019	IEEE	0
1097	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2019	IEEE	0
1098	15026-1	Trial-Use Standard-Adoption of ISO/IEC TR 15026-1:2010 Systems and Software Engineering-Systems and Software Assurance-Part 1: Concepts and Vocabulary - IEEE Computer Societ	2019	IEEE	0
1099	15289	Systems and software engineering ù Content of life-cycle information products (documentation) - IEEE Computer Society	2019	IEEE	0
1100	21839	Systems and software engineering ù System of systems (SoS) considerations in life cycle stages of a system	2019	IEEE	0

1101	21840	Systems and software engineering ù Guidelines for the utilization of ISO/ IEC/IEEE 15288 in the context of system of systems (SoS)	2019	IEEE	0
1102	21841	Systems and software engineering ù Taxonomy of systems of systems	2019	IEEE	0
1103	41062	Software engineering - Recommended practice for software acquisition	2019	IEEE	0
1104	42020	Software, systems and enterprise ù Architecture processes	2019	IEEE	0
1105	42030	Software, systems and enterprise ù Architecture evaluation framework	2019	IEEE	0
1106	60214-2	TAP-changers Part 2: Application guidelines	2019	IEEE	0
1107	62582-6	Nuclear power plants ? Instrumentation and control important to safety ? Electrical equipment condition monitoring methods Part 6: Insulation resistance - Edition 1.0	2019	IEEE	0
1108	80005-1	Utility connections in port ù Part 1: High Voltage Shore Connection (HVSC) Systems ù General requirements	2019	IEEE	0
1109	82079-1	Preparation of information for use (instructions for use) of products - Part 1: Principles and general requirements	2019	IEEE	0
1110	3003.1	Recommended Practice for System Grounding of Industrial and Commercial Power Systems	2019	IEEE	0
1111	C37.011	Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2019	IEEE	0
1112	C37.20.9	Metal-Enclosed Switchgear Rated 1 kV to 52 kV Incorporating Gas Insulating Systems	2019	IEEE	0
1113	C37.24-2017 Cor1	NULL	2019	IEEE	0
1114	C37.60	Standard Requirements for Overhead, Pad Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for AC Systems(ANSI/IEEE) R(1992)	2019	IEEE	0
1115	C37.247	Phasor Data Concentrators for Power Systems	2019	IEEE	0
1116	C57.12.32	IEEE Standard for Submersible Equipment Enclosure Integrity	2019	IEEE	0
1117	C57.12.51	Standard for Ventilated Dry- Type Power Transformers, 501 kVA and Larger, Three-Phase, with High- Voltage 601 V to 34 500 V	2019	IEEE	0
1118	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	2019	IEEE	0
1119	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/ IEEE)	2019	IEEE	0
1120	C62.59	Test Methods and Preferred Values for Silicon PN-Junction Clamping Diodes	2019	IEEE	0
1121	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2019	IEEE	0
1122	C95.1	Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz(ANSI/IEEE)	2019	IEEE	0
1123	C635-2017 Cor1	NULL	2019	IEEE	0
1124	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2019	IEEE	0
1125	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	2019	IEEE	0
1126	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2019	IEEE	0
1127	528	Standard for Inertial Sensor Terminology	2019	IEEE	0
1128	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	2019	IEEE	0
1129	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2019	IEEE	0
1130	802.1CF	Recommended Practice for Network Reference Model and Functional Description of IEEE 802_ Access Network - IEEE Computer Society	2019	IEEE	0
1131	802.3.2	Ethernet YANG Data Model Definitions - IEEE Computer Society	2019	IEEE	0
1132	802.15.4x	Standard for Low-Rate Wireless Networks	2019	IEEE	0
1133	802.15.10a	IEEE Recommended Practice for Routing Packets in IEEE 802.15.4_ Dynamically Changing Wireless Networks - Amendment 1: Fully Defined Use of Addressing and Route Information Currently in IEEE Std 802.15.10 - IEEE Computer Society	2019	IEEE	0

1134	802.1Q-2016 Amd 6	NULL	2019	IEEE	0
1135	802.1Qcy	Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks	2019	IEEE	0
1136	844.3	IEEE/CSA Standard for Impedance Heating of Pipelines and Equipment_ General, Testing, Marking, and Documentation Requirements	2019	IEEE	0
1137	844.4	Standard for Impedance Heating of Pipelines and Equipment - Application Guide for Design, Installation, Testing, Commissioning, and Maintenance	2019	IEEE	0
1138	945	Recommended Practice for Preferred Metric Units for Use in Electrical and Electronics Science and Technology R(1997)	2019	IEEE	0
1139	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2019	IEEE	0
1140	1159.3	IEEE Recommended Practice for the Transfer of Power Quality Data	2019	IEEE	0
1141	1159	Recommended Practice for Monitoring Electric Power Quality	2019	IEEE	0
1142	1234	Guide for Fault Locating Techniques on Shielded Power Cable Systems	2019	IEEE	0
1143	1267	Trial-Use Guide for Development of Specification for Turnkey Substation Projects	2019	IEEE	0
1144	1505.1	IEEE Trial-Use Standard for the Common Test Interface Pin Map Configuration for High-Density, Single-Tier Electronics Test Requirements Utilizing IEEE Std 1505 ¹	2019	IEEE	0
1145	1561	Guide for Optimizing the Performance and Life of Lead-Acid Batteries in Remote Hybrid Power Systems	2019	IEEE	0
1146	1609.0	IEEE Guide for Wireless Access in Vehicular Environments (WAVE) Architecture	2019	IEEE	0
1147	1609.2b	Wireless Access in Vehicular Environments-Security Services for Applications and Management Messages Amendment 2-PDU Functional Types and Encryption Key Management	2019	IEEE	0
1148	1609.4-2016 Cor1	NULL	2019	IEEE	0
1149	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE) Identifier Allocations	2019	IEEE	0
1150	1615	IEEE Recommended Practice for Network Communication in Electric Power Substations	2019	IEEE	0
1151	1627	Standard for Transient Overvoltage Protection of DC Electrification Systems by Application of DC Surge Arresters	2019	IEEE	0
1152	1647	IEEE Standard for the Functional Verification Language 'e'	2019	IEEE	0
1153	1661	IEEE Guide for Test and Evaluation of Lead-Acid Batteries Used in Photovoltaic (PV) Hybrid Power Systems	2019	IEEE	0
1154	1708a	Standard for Wearable Cuffless Blood Pressure Measuring Devices	2019	IEEE	0
1155	1791	Recommended Practice for Terminology Used for Direct Current Electric Transit Overhead Contact Systems	2019	IEEE	0
1156	1857.6	Standard for Digital Media Content Description	2019	IEEE	0
1157	1854	Trial-Use Guide for Smart Distribution Applications	2019	IEEE	0
1158	1870	Guide for the Parameter Measurement of AC Transmission Lines	2019	IEEE	0
1159	1876	Networked Smart Learning Objects for Online Laboratories	2019	IEEE	0
1160	1900.1	Standard Definitions and Concepts for Dynamic Spectrum Access Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management	2019	IEEE	0
1161	1901a	Broadband over Power Line Networks: Medium Access Control and Physical Layer Specifications Amendment 1: Enhancement for Internet of Things Applications	2019	IEEE	0
1162	2030.2.1	Guide for Design, Operation, and Maintenance of Battery Energy Storage Systems, both Stationary and Mobile, and Applications Integrated with Electric Power Systems	2019	IEEE	0
1163	2030.9	IEEE Recommended Practice for the Planning and Design of the Microgrid	2019	IEEE	0
1164	2410	Standard for Biometric Open Protocol	2019	IEEE	0
1165	2416	Standard for Power Modeling to Enable System Level Analysis - IEEE Computer Society	2019	IEEE	0
1166	2430	Trial-Use Standard for Software Non-Functional Sizing Measurements - IEEE Computer Society	2019	IEEE	0
1167	2450	The Performance of Down-the-Road Radar Used in Traffic Speed Measurements	2019	IEEE	0
1168	2745.1	Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter	2019	IEEE	0

1169	2755.1	Guide for Taxonomy for Intelligent Process Automation Product Features and Functionality	2019	IEEE	0
1170	2780	Insulation-Piercing Connectors	2019	IEEE	0
1171	N42.60	American National Standard Training for Radiological/Nuclear Detection for Initial Response	2019	IEEE	0
1172	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment	2019	IEEE	0
1173	115	Guide: Test Procedures for Synchronous Machines Part I Acceptance and Performance Testing Part II Test Procedures and Parameter Determination for Dynamic Analysis	2019	IEEE	0
1174	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	2019	IEEE	0
1175	484	Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2019	IEEE	0
1176	521	Standard Letter Designations for Radar-Frequency Bands	2019	IEEE	0
1177	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations	2019	IEEE	0
1178	644	Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines	2019	IEEE	0
1179	802.22	IEEE Standard for Information Technology--Telecommunications and information exchange between systems--Wireless Regional Area Networks (WRAN)--Specific requirements	2019	IEEE	0
1180	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2019	IEEE	0
1181	1071	Application Guide for an Engineered Restoration Program for Failed Transmission Structures	2019	IEEE	0
1182	1076	IEEE Standard VHDL Language Reference Manual	2019	IEEE	0
1183	1110	Guide for Synchronous Generator Modeling Practices in Stability Analyses	2019	IEEE	0
1184	1185	Guide for Installation Methods for Generating Station Cables	2019	IEEE	0
1185	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2019	IEEE	0
1186	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	2019	IEEE	0
1187	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	2019	IEEE	0
1188	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2019	IEEE	0
1189	1711.2	Standard for Secure SCADA Communications Protocol (SSCP)	2019	IEEE	0
1190	1834	Standard for Technology Supervision Code for Wind Turbine Rotor Systems	2019	IEEE	0
1191	1838	Test Access Architecture for Three-Dimensional Stacked Integrated Circuits - IEEE Computer Society	2019	IEEE	0
1192	1847	Recommended Practice for Common Framework of Location Services for Healthcare	2019	IEEE	0
1193	1863	Guide for Overhead AC Transmission Line Design	2019	IEEE	0
1194	1865.1	Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Maintenance and Testing	2019	IEEE	0
1195	1865.2	Standard Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Operation Service and Management	2019	IEEE	0
1196	1865	Maintenance and Test of Distributed Control Systems in Thermal Power Stations: General Requirements and Definitions	2019	IEEE	0
1197	1914.1	Packet-based Fronthaul Transport Network - Includes Access to Additional Content	2019	IEEE	0
1198	1922.2	Standard for a Method to Calculate Near Real-Time Emissions of Information and Communication Technology Infrastructure	2019	IEEE	0
1199	2401	Standard Format for LSI-Package-Board Interoperable Design	2019	IEEE	0
1200	2413	An Architectural Framework for the Internet of Things (IOT) - IEEE Computer Society	2019	IEEE	0
1201	2420	Criteria for Combustion Turbine-Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations	2019	IEEE	0
1202	2804	Standard for Software?Hardware Interface for Multi?Many?Core - IEEE Computer Society	2019	IEEE	0
1203	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2019	IEEE	0
1204	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2019	IEEE	0

1205	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2019	IEEE	0
1206	16326	Systems and software engineering ù Life cycle processes ù Project management	2019	IEEE	0
1207	C57.13.5	Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above	2019	IEEE	0
1208	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	2019	IEEE	0
1209	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society	2019	IEEE	0
1210	3002.3	Recommended Practice for Conducting Short-Circuit Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
1211	3002.7	Recommended Practice for Conducting Motor-Starting Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
1212	1857.7	Standard for Adaptive Streaming	2018	IEEE	0
1213	1889	Guide for Evaluating and Testing the Electrical Performance of Energy Saving Devices	2018	IEEE	0
1214	1890	Standard for Error Correction Coding of Flash Memory Using Low-Density Parity Check Codes	2018	IEEE	0
1215	11073-10201	Standard for Health Informatics - Point-of-care medical device communication - Part 10201: Domain Information Model	2018	IEEE	0
1216	11073-20701	Health informatics--Point-of-care medical device communication - Part 20701: Service-Oriented Medical Device Exchange Architecture and Protocol Binding	2018	IEEE	0
1217	17221-2013 Cor1	NULL	2018	IEEE	0
1218	24748-1	Guide-Adoption of ISO/IEC TR 24748-1:2010 Systems and Software Engineering-Life Cycle Management-Part 1: Guide for Life Cycle Management - IEEE Computer Society	2018	IEEE	0
1219	24748-2	Guide-Adoption of ISO/IEC TR 24748-2:2011 Systems and Software Engineering-Life Cycle Management-Part 2: Guide to the Application of ISO/IEC 15288 (System Life Cycle Processes) - IEEE Computer Society	2018	IEEE	0
1220	60255-118-1	International Standard - Measuring relays and protection equipment - Part 118-1: Synchrophasor for power systems - Measurements	2018	IEEE	0
1221	C37.04	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers(ANSI/IEEE)	2018	IEEE	0
1222	C37.10.1	Guide for the Selection of Monitoring for Circuit Breakers	2018	IEEE	0
1223	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2018	IEEE	0
1224	C37.12	Guide for Specifications of High-Voltage Circuit Breakers (over 1000 Volts)	2018	IEEE	0
1225	C37.016	Standard for AC High Voltage Circuit Switchers Rated 15.5 kV through 245 kV	2018	IEEE	0
1226	C37.30.4	Standard for Test Code for Switching and Fault Making Tests for High-Voltage Interrupter Switches, Interrupters or Interrupting Aids Used on or Attached to Switches Rated for Alternating Currents Above 1000 V	2018	IEEE	0
1227	C37.100.1	Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V	2018	IEEE	0
1228	C37.112	Standard Inverse-Time Characteristic Equations for Overcurrent Relays R(2001)	2018	IEEE	0
1229	C37.237	Standard for Requirements for Time Tags Created by Intelligent Electronic Devices--COMTAG	2018	IEEE	0
1230	C37.245	Guide for the Application of Protective Relaying for Phase-Shifting Transformers	2018	IEEE	0
1231	C57.12.23	Standard for Underground Type, Self-Cooled,Single-Phase, Distribution Transformers with Separable Insulated High-Voltage Connectors; High Voltage 25 000 V and Below; Low Voltage 600 V and Below; 167 kVA and Smaller	2018	IEEE	0
1232	C57.13.7	Standard for Current Transformers with Maximum Milliampere Secondary Current of 250 mA	2018	IEEE	0
1233	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2018	IEEE	0
1234	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2018	IEEE	0
1235	C57.161	Guide for Dielectric Frequency Response Test	2018	IEEE	0
1236	C62.42.6	Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports--Part 6 High Frequency Signal Isolation Transformers	2018	IEEE	0
1237	C63.25.1	Validation Methods for Radiated Emission Test Sites, 1 GHz to 18 GHz	2018	IEEE	0
1238	C6235-2010 Cor 1	NULL	2018	IEEE	0

1239	N42.48	American National Standard Performance Requirements for Spectroscopic Personal Radiation Detectors (SPRDs) for Homeland Security	2018	IEEE	0
1240	1801	Design and Verification of Low Power Integrated Circuits	2018	IEEE	0
1241	N42.38a	Performance Criteria for Spectroscopy-Based Portal Monitors Used for Homeland Security	2018	IEEE	0
1242	C37.09	Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2018	IEEE	0
1243	802.15.4S	Low-Rate Wireless Networks Amendment 6: Enabling Spectrum Resource Measurement Capability - IEEE Computer Society	2018	IEEE	0
1244	2030.101	Guide for Designing a Time Synchronization System for Power Substations	2018	IEEE	0
1245	1635	Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2018	IEEE	0
1246	CAMERA PHONE IMAGE QUALIT	IEEE Camera Phone Image Quality Test Plan - IEEE Computer Society	2018	IEEE	0
1247	NESCIR584	National Electrical Safety Code	2018	IEEE	0
1248	802.19.1	Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 19: Wireless Network Coexistence Methods - IEEE Computer Society	2018	IEEE	0
1249	802.1AC CORR 1	Local and Metropolitan Area Networks - Media Access Control (MAC) Service Definition Corrigendum 1: Logical Link Control (LLC) Encapsulation EtherType - IEEE Computer Society	2018	IEEE	0
1250	SA IC	Industry Connections (IEEEâ IC) Landmarks and Measurement Standards Comparison in 3D Bodyâ model Processing	2018	IEEE	0
1251	656	The Measurement of Audible Noise from Overhead Transmission Lines	2018	IEEE	0
1252	8802-1Q AMD 2	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 1Q: Bridges and bridged networks AMENDMENT 2: Application virtual local area network (VLAN) type, le	2018	IEEE	0
1253	60076-16	Power Transformers - Part 16: Transformers for Wind Turbine Application	2018	IEEE	0
1254	1914.3	Radio over Ethernet Encapsulations and Mappings	2018	IEEE	0
1255	802.11AQ	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 5: Preass	2018	IEEE	0
1256	C57.119	Recommended Practice for Performing Temperature Rise Tests on Oil-Immersed Power Transformers at Loads Beyond Nameplate Ratings	2018	IEEE	0
1257	C37.100.5	Definitions of High-Voltage Circuit Breakers Above 1000 Vac and 3200 Vdc, and Reclosers and Other Distribution Equipment from 1000 Vac to 38 000 Vac	2018	IEEE	0
1258	C37.59	Requirements for Conversion of Power Switchgear Equipment	2018	IEEE	0
1259	C37.30.5	Definitions for AC High-Voltage Air Switches Rated Above 1000 V	2018	IEEE	0
1260	C37.100.2	Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V	2018	IEEE	0
1261	802.1Q	Local and metropolitan area networks-Bridges and Bridged Networks - IEEE Computer Society; Includes Access to Additional Content	2018	IEEE	0
1262	8802.15.4	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 15-4: Wireless medium access control (MAC) and physical layer (PHY) specifications for low-rate wire	2018	IEEE	0
1263	802.11AK	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 4: Enhanc	2018	IEEE	0
1264	C62.62	Test Specifications for Surge-Protective Devices (SPDs) for Use on the Load Side of the Service Equipment in Low-Voltage (1000 V and Less) AC Power Circuits	2018	IEEE	0
1265	8802-A AMD 1	Local and Metropolitan Area Networks: Overview and Architecture Amendment 1: Allocation of Uniform Resource Name (URN) Values in IEEE 802 Standards - IEEE Computer Society	2018	IEEE	0

1266	1667	Discovery, Authentication, and Authorization in Host Attachments of Storage Devices - IEEE Computer Society	2018	IEEE	0
1267	3002.2	Recommended Practice for Conducting Load-Flow Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
1268	3002.8	Recommended Practice for Conducting Harmonic Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
1269	384	Criteria for Independence of Class 1E Equipment and Circuits	2018	IEEE	0
1270	1680.1	Environmental and Social Responsibility Assessment of Computers and Displays - IEEE Computer Society	2018	IEEE	0
1271	C57.19.04	Performance Characteristics and Dimensions for High Current Power Transformer Bushings with Rated Continuous Current in Excess of 5000 A in Bus Enclosures	2018	IEEE	0
1272	802.1AR	Local and metropolitan area networks - Secure Device Identity - IEEE Computer Society	2018	IEEE	0
1273	ICAP 1547	Assessment of DER Interconnection Installation for Conformance with IEEE Std 1547	2018	IEEE	0
1274	802.11AJ	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 3: Enhancemen	2018	IEEE	0
1275	802.1QCC	Local and Metropolitan Area Networks - Bridges and Bridged Networks Amendment 31: Stream Reservation Protocol (SRP) Enhancements and Performance Improvements - IEEE Computer Society	2018	IEEE	0
1276	1934	Adoption of OpenFog Reference Architecture for Fog Computing	2018	IEEE	0
1277	C57.109	Guide for Liquid-Immersed Transformer Through-Fault-Current Duration	2018	IEEE	0
1278	C37.116	Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks	2018	IEEE	0
1279	2030.8	The Testing of Microgrid Controllers	2018	IEEE	0
1280	WHITE PAPER	IEEE Industry Connections (IEEEâ__IC) Personalized Digital Last (a Womenâ__s Example)-The Tool Required to Enable Mass Customization	2018	IEEE	0
1281	1668 ERTA	Errata to Recommended Practice for Voltage Sag and Short Interruption Ride- Through Testing for End-Use Electrical Equipment Rated Less than 1000 V	2018	IEEE	0
1282	187	Measurement of Emissions from FM and Television Broadcast Receivers in the Frequency Range of 9 kHz to 40 GHz	2018	IEEE	0
1283	11073-10427	Health informatics - Personal health device communication - Part 10427: Device specialization - Power status monitor of personal health devices	2018	IEEE	0
1284	2050	a Real-Time Operating System (RTOS) for Small-Scale Embedded Systems	2018	IEEE	0
1285	C62.55C/D2 CORR 1	Trial Use Guide for Surge Protection of DC Power Feeds to Remote Radio Heads/Draft 2 Corrigendum 1	2018	IEEE	0
1286	1901.1	Medium Frequency (less than 12 MHz) Power Line Communications for Smart Grid Applications	2018	IEEE	0
1287	1547 ERTA	Errata to Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces	2018	IEEE	0
1288	8802-11	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 - IEEE Computer	2018	IEEE	0
1289	1673 ERTA	Errata to Requirements for Conduit and Cable Seals for Field Connected Wiring to Equipment in Petroleum and Chemical Industry Exposed to Pressures above Atmospheric (1.5 kPa, 0.22 psi)	2018	IEEE	0
1290	592	Insulation Shields on Medium-Voltage (15 kV - 35 kV) Cable Joints and Separable Connectors	2018	IEEE	0
1291	11073-20702	Health informatics - Point-of-care medical device communication - Part 20702: Medical Devices Communication Profile for Web Services	2018	IEEE	0
1292	C37.30.3	Requirements for High-Voltage Interrupter Switches, Interrupters, or Interrupting Aids Used on or Attached to Switches Rated for Alternating Currents Above 1000 V	2018	IEEE	0
1293	3006.8	Recommended Practice for Analyzing Reliability Data for Equipment Used in Industrial and Commercial Power Systems	2018	IEEE	0
1294	1547	Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces	2018	IEEE	0
1295	1641.1A	Guide for the Use of Signal and Test Definition-Amendment 1: Addition of Guidelines for Producing Reusable Test Signal Frameworks for Use on Platforms Utilizing Automatic Test Markup Language	2018	IEEE	0
1296	C95.2	Radio-Frequency Energy and Current-Flow Symbols	2018	IEEE	0

1297	C57.110	Recommended Practice for Establishing Liquid Immersed and Dry-Type Power and Distribution Transformer Capability when Supplying Nonsinusoidal Load Currents	2018	IEEE	0
1298	802.1CM	Local and metropolitan area networks - Time-Sensitive Networking for Fronthaul - IEEE Computer Society	2018	IEEE	0
1299	802.15.4 CORR 1	Low-Rate Wireless Networks - IEEE Computer Society	2018	IEEE	0
1300	N42.54	American National Standard Instrumentation and Systems for Monitoring Airborne Radioactivity	2018	IEEE	0
1301	802	Nendica Report: The Lossless Network for Data Centers	2018	IEEE	0
1302	802.1QCP	Local and metropolitan area networks-Bridges and Bridged Networks-Amendment 30: YANG Data Model - IEEE Computer Society	2018	IEEE	0
1303	C57.147	Guide for Acceptance and Maintenance of Natural Ester Insulating Liquid in Transformers	2018	IEEE	0
1304	1527	Recommended Practice for the Design of Buswork Located in Seismically Active Areas	2018	IEEE	0
1305	1657	Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2018	IEEE	0
1306	45.4	Recommended Practice for Electrical Installations on Shipboard--Marine Sectors and Mission Systems	2018	IEEE	0
1307	180.1	Standard for Design and Verification of Low-Power, Energy- Aware Electronic Systems	2018	IEEE	0
1308	211	Standard Definitions of Terms for Radio Wave Propagation(ANSI/IEEE)	2018	IEEE	0
1309	260.4	American National Standard Letter Symbols and Abbreviations for Quantities Used in Acoustics	2018	IEEE	0
1310	400.1	Guide for Field Testing of Laminated Dielectric, Shielded Power Cable Systems Rated 5 kV and Above with High Direct Current Voltage	2018	IEEE	0
1311	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	2018	IEEE	0
1312	690	Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations R(2002)	2018	IEEE	0
1313	693	Recommended Practice for Seismic Design of Substations	2018	IEEE	0
1314	776	Recommended Practice for Inductive Coordination of Electric Supply and Communication Lines R(1998)	2018	IEEE	0
1315	802.1AE	Standard for Local and metropolitan area networks Media Access Control (MAC) Security	2018	IEEE	0
1316	802.1Xck	NULL	2018	IEEE	0
1317	802.3bt	Standard for Ethernet	2018	IEEE	0
1318	802.3cb	Standard for Ethernet	2018	IEEE	0
1319	802.3cd	Standard for Ethernet	2018	IEEE	0
1320	802.15.7	Standard for Local and metropolitan area networks--Part 15.7: Short-Range Optical Wireless Communications	2018	IEEE	0
1321	859	Standard Terms for Reporting and Analyzing Outage Occurrences and Outage States of Electrical Transmission Facilities	2018	IEEE	0
1322	1052	Guide for Specification of Transmission Static Synchronous Compensator (STATCOM) Systems	2018	IEEE	0
1323	1137	Guide for the Implementation of Inductive Coordination Mitigation Techniques and Application	2018	IEEE	0
1324	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	2018	IEEE	0
1325	1260	Guide on the Prediction, Measurement, and Analysis of AM Broadcast Reradiation by Power Lines	2018	IEEE	0
1326	1293	Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers	2018	IEEE	0
1327	1307	Guide for Fall Protection for the Utility Industry	2018	IEEE	0
1328	1523	IEEE Guide for the Application, Maintenance, and Evaluation of Room Temperature Vulcanizing (RTV) Silicone Rubber Coatings for Outdoor Ceramic Insulators	2018	IEEE	0
1329	1542	Guide for Installation, Maintenance, and Operation of Irrigation Equipment Located Near or Under Power Lines	2018	IEEE	0
1330	1578	Recommended Practice for Stationary Battery Electrolyte Spill Containment and Management	2018	IEEE	0
1331	1584	Guide for Performing Arc-Flash Hazard Calculations CD Rom Available through Global Engineering 1-800-854-7179	2018	IEEE	0
1332	1619.1	IEEE Standard for Authenticated Encryption with Length Expansion for Storage Devices	2018	IEEE	0
1333	1619	IEEE Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices	2018	IEEE	0

1334	1636.1	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results and Session Information via the eXtensible Markup Language (XML)	2018	IEEE	0
1335	1636.2	Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML)	2018	IEEE	0
1336	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2018	IEEE	0
1337	1653.6	IEEE Trial-Use Recommended Practice for Grounding of DC Equipment Enclosures in Traction Power Distribution Facilities	2018	IEEE	0
1338	1660	Guide for Application and Management of Stationary Batteries Used in Cycling Service	2018	IEEE	0
1339	1679.2	Guide for the Characterization and Evaluation of Sodium-Beta Batteries in Stationary Applications	2018	IEEE	0
1340	1709	IEEE Recommended Practice for 1 kV to 35 kV Medium-Voltage DC Power Systems on Ships	2018	IEEE	0
1341	1857.4	Standard for Second-Generation IEEE 1857 Video Coding	2018	IEEE	0
1342	2445	Inspection and Assessment of Below Grade and Groundline Corrosion on Weathering Steel on Electrical Transmission and Distribution Structures	2018	IEEE	0
1343	2655	Atmospheric Above Grade Inspection and Assessment of Corrosion on Steel Electrical Transmission, Distribution, and Substation Structures	2018	IEEE	0
1344	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	2017	IEEE	0
1345	62704-2	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz û Part 2: Specific requirements for finite difference time domain (FDTD) modelling of exposure from vehicle mounted	2017	IEEE	0
1346	C57.12.02	Requirements for Pad-Mounted, Compartmental-Type Self-Cooled, Single-Phase Distribution Transformers With High Voltage Bushings; High-Voltage, 34500 GRYD/19920 Volts and Below; Low-Voltage, 240/120 Volts; 167 kVA and Smaller	2017	IEEE	0
1347	10-2016 ERRETA	NULL	2017	IEEE	0
1348	45.1	Recommended Practice for Electrical Installations on Shipboard-Design	2017	IEEE	0
1349	112	Standard Test Procedure for Polyphase Induction Motors and Generators(ANSI/IEEE)	2017	IEEE	0
1350	387	Standard Criteria for Diesel-Generator Units Applied as Standby Power Generating Stations R(2001)	2017	IEEE	0
1351	421.6	Recommended Practice for the Specification and Design of Field Discharge Equipment for Synchronous Machines	2017	IEEE	0
1352	430	Standard Procedures for the Measurement of Radio Noise from Overhead Power Lines and Substations	2017	IEEE	0
1353	442	Guide for Soil Thermal Resistivity Measurements R(1996)	2017	IEEE	0
1354	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2017	IEEE	0
1355	529-1980 COR 1	NULL	2017	IEEE	0
1356	535 COR 1	NULL	2017	IEEE	0
1357	650	Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations(ANSI/IEEE)	2017	IEEE	0
1358	686	Standard Radar Definitions	2017	IEEE	0
1359	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2017	IEEE	0
1360	802.1aecg	Local and metropolitan area networks - Media Access Control (MAC) Security Amendment 3: Ethernet Data Encryption devices - Computer Society Document	2017	IEEE	0
1361	802.1AX COR 1	Local and metropolitan area networks-Link Aggregation-Corrigendum 1: Technical and editorial corrections - Computer Society	2017	IEEE	0
1362	802.3 COR 1	NULL	2017	IEEE	0
1363	802.3BV	NULL	2017	IEEE	0

1364	802.11AI	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 1: Fast I	2017	IEEE	0
1365	802.15.3F	High Data Rate Wireless Multi-Media Networks Amendment 3: Extending the Physical Layer (PHY) Specification for Millimeter Wave to Operate from 57.0 GHz to 71 GHz - Computer Society	2017	IEEE	0
1366	802.15.4T	Low-Rate Wireless Networks Amendment 4: Higher Rate (2 Mb/s) Physical (PHY) Layer - Computer Society	2017	IEEE	0
1367	802.15.4V	Low-Rate Wireless Networks Amendment 5: Enabling/Updating the Use of Regional Sub-GHz Bands - Computer Society	2017	IEEE	0
1368	802.15.8	Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Peer Aware Communications (PAC) - Computer Society	2017	IEEE	0
1369	802.15.10	Recommended Practice for Routing Packets in 802.15.4 Dynamically Changing Wireless Networks - Computer Society	2017	IEEE	0
1370	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2017	IEEE	0
1371	802.19.1A	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 19: TV White Space Coexistence Methods Amendment 1: Coexistence Methods for Geo-location Capable Dev	2017	IEEE	0
1372	802.21 COR 1	Local and metropolitan area networks- Part 21: Media Independent Services Framework-Corrigendum 1: Clarification of Parameter Definition in Group Session Key Derivation - Computer Society	2017	IEEE	0
1373	802.21.1	NULL	2017	IEEE	0
1374	802.21	Local and metropolitan area networks - Part 21: Media Independent Services Framework - Computer Society	2017	IEEE	0
1375	802C	Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Local Medium Access Control (MAC) Address Usage - Computer Society	2017	IEEE	0
1376	802D AMD1	NULL	2017	IEEE	0
1377	802D	Local and Metropolitan Area Networks: Overview and Architecture Amendment 1: Allocation of Uniform Resource Name (URN) Values in 802 Standards - Computer Society	2017	IEEE	0
1378	844.1	Skin Effect Trace Heating of Pipelines, Vessels, Equipment, and Structures-General, Testing, Marking, and Documentation Requirements	2017	IEEE	0
1379	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2017	IEEE	0
1380	1057	Standard for Digitizing Waveform Recorders R(2001)	2017	IEEE	0
1381	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2017	IEEE	0
1382	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	2017	IEEE	0
1383	1148.10	NULL	2017	IEEE	0
1384	1450.4	Extensions to Standard Test Interface Language (STIL) (Std 1450-1999) for Test Flow Specification - Computer Society	2017	IEEE	0
1385	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2017	IEEE	0
1386	1591.2	Testing and Performance of Hardware for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable	2017	IEEE	0
1387	1609.2A	Wireless Access in Vehicular Environments-Security Services for Applications and Management Messages Amendment 1	2017	IEEE	0
1388	1668	IEEE Trial-Use Recommended Practice for Voltage Sag and Short Interruption Ride-Through Testing for End-Use Electrical Equipment Rated Less than 1000 V	2017	IEEE	0
1389	1671.1	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML: Exchanging Test Descriptions	2017	IEEE	0
1390	1671.3	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via eXtensible Markup Language (XML): Exchanging Unit Under Test (UUT) Description Information	2017	IEEE	0
1391	1679.1	the Characterization and Evaluation of Lithium-Based Batteries in Stationary Applications	2017	IEEE	0
1392	1680.2A	Environmental Assessment of Imaging Equipment Amendment 1 - Computer Society	2017	IEEE	0
1393	1680.3A	Environmental Assessment of Televisions Amendment 1 - Computer Society	2017	IEEE	0
1394	1732	Recommended Practice for Space Charge Measurements on High- Voltage Direct-Current Extruded Cables for Rated Voltages up to 550 kV	2017	IEEE	0

1395	1788.1	Standard for Interval Arithmetic (Simplified) - Computer Society	2017	IEEE	0
1396	1792	IEEE Recommended Practice for Nuclear Power Generating Station (NPGS) Preferred Power Supply (PPS) Reliability	2017	IEEE	0
1397	1800.2	Universal Verification Methodology Language Reference Manual - Computer Society	2017	IEEE	0
1398	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2017	IEEE	0
1399	1804	Fault Accounting and Coverage Reporting (FACR) for Digital Modules - Computer Society	2017	IEEE	0
1400	1810	Guide for the Installation of Fire-Rated Cables Suitable for Hydrocarbon Pool Fires for Critical and Emergency Shutdown Systems in Petroleum and Chemical Industries	2017	IEEE	0
1401	1818	Guide for the Design of Low-Voltage Auxiliary Systems for Electric Power Substations	2017	IEEE	0
1402	1829	Guide for Conducting Corona Tests on Hardware for Overhead Transmission Lines and Substations	2017	IEEE	0
1403	1856	Framework for Prognostics and Health Management of Electronic Systems	2017	IEEE	0
1404	1859	Relaxor-Based Single Crystals for Transducer and Actuator Applications	2017	IEEE	0
1405	1871.2	Recommended Practice for 1671 Test Equipment Templates and Extension Classes for Describing Intrinsic Signal Path Information for Cables, Interface Adapters, and Test Equipment - Includes Access to Additional Content	2017	IEEE	0
1406	1887	Guide for Wayside Energy Storage Systems for DC Traction Applications - Computer Society	2017	IEEE	0
1407	1899	Guide for Establishing Basic Requirements for High-Voltage Direct-Current Transmission Protection and Control Equipment	2017	IEEE	0
1408	1900.5.2	Method for Modeling Spectrum Consumption	2017	IEEE	0
1409	1903.1	Content Delivery Protocols of Next Generation Service Overlay Network	2017	IEEE	0
1410	1903.2	Service Composition Protocols of Next Generation Service Overlay Network	2017	IEEE	0
1411	1903.3	Self-Organizing Management Protocols of Next Generation Service Overlay Network	2017	IEEE	0
1412	1904.1	NULL	2017	IEEE	0
1413	2030.7	The Specification of Microgrid Controllers	2017	IEEE	0
1414	2030.100	NULL	2017	IEEE	0
1415	2402	Design Criteria of Complex Virtual Instruments for Ocean Observation	2017	IEEE	0
1416	2410	Biometric Open Protocol	2017	IEEE	0
1417	2700	IEEE Standard for Sensor Performance Parameter Definitions	2017	IEEE	0
1418	2755	Guide for Terms and Concepts in Intelligent Process Automation	2017	IEEE	0
1419	3001.2	Recommended Practice for Evaluating the Electrical Service Requirements of Industrial and Commercial Power Systems	2017	IEEE	0
1420	3001.11	Recommended Practice for Application of Controllers and Automation to Industrial and Commercial Power Systems	2017	IEEE	0
1421	3006.3	Recommended Practice for Determining the Impact of Preventative Maintenance on the Reliability of Industrial and Commercial Power Systems	2017	IEEE	0
1422	3333.1.2	the Perceptual Quality Assessment of Three-Dimensional (3D) and Ultra-High-Definition (UHD) Contents - Computer Society	2017	IEEE	0
1423	8442.2	NULL	2017	IEEE	0
1424	8802-1Q COR 1	NULL	2017	IEEE	0
1425	8802-15-3	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks Specific requirements - Part 15-3: High data rate wireless multi-media networks	2017	IEEE	0
1426	8802-15-6	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 15-6: Wireless body area network	2017	IEEE	0
1427	8802-22 AMD 1	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 22: Cognitive Wireless RAN Medium Access Control (MCA) and Physical Layer (PHY) Specifications: Poli	2017	IEEE	0

1428	8802-22 AMD 2	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Poli	2017	IEEE	0
1429	9945	NULL	2017	IEEE	0
1430	11073-10207	Health informatics - Point-of-care medical device communication - Part 10207: Domain Information and Service Model for Service-Oriented Point-of-Care Medical Device Communication	2017	IEEE	0
1431	11073-10419	Health informatics - Personal health device communication - Part 10419: Device Specialization - Insulin Pump	2017	IEEE	0
1432	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2017	IEEE	0
1433	12207	Systems and software engineering Software life cycle processes	2017	IEEE	0
1434	15939	Standard Adoption of ISO/IEC 15939:2007 Systems and Software Engineering Measurement Process	2017	IEEE	0
1435	21451-001	Recommended Practice for Signal Treatment Applied to Smart Transducers	2017	IEEE	0
1436	24748-5	Systems and software engineering - Life cycle management - Part 5: Software development planning - Computer Society	2017	IEEE	0
1437	24765	Systems and software engineering ù Vocabulary - IEEE Computer Society	2017	IEEE	0
1438	26512	Systems and software engineering ù Requirements for acquirers and suppliers of user documentation - IEEE Computer Society	2017	IEEE	0
1439	26513	Adoption of ISO/IEC 26513:2009 Systems and Software EngineeringùRequirements for Testers and Reviewers of Documentation - IEEE Computer Society	2017	IEEE	0
1440	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2017	IEEE	0
1441	60076-57-129	Power transformers Part 57-129: Transformers for HVDC applications	2017	IEEE	0
1442	60076-57-1202	Power transformers Part 57-1202: Liquid immersed phase-shifting transformers	2017	IEEE	0
1443	61158	Industrial Hard Real-Time Communication	2017	IEEE	0
1444	62271-37-013 COR 1	NULL	2017	IEEE	0
1445	62704-1	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz _ Part 1: General requirements for using the finite-difference time-domain (FDTD) method for SAR calculations	2017	IEEE	0
1446	62704-3	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communications devices, 30 MHz to 6 GHz _ Part 3: Specific requirements for using the finite difference time domain (FDTD) method for SAR calculations of m	2017	IEEE	0
1447	C2 ERTA	NULL	2017	IEEE	0
1448	C2	National Electrical Safety Code(ANSI/IEEE)	2017	IEEE	0
1449	C37.06.1	NULL	2017	IEEE	0
1450	C37.015	Application Guide for Shunt Reactor Switching R(2000)	2017	IEEE	0
1451	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2017	IEEE	0
1452	C37.21	Standard for Control Switchboards R(1998)	2017	IEEE	0
1453	C37.24	Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear(ANSI/IEEE) R(1998)	2017	IEEE	0
1454	C37.30.1A	Requirements for AC High-Voltage Air Switches Rated Above 1000 V Amendment 1: Criteria for acceptance	2017	IEEE	0
1455	C37.41 COR 1	NULL	2017	IEEE	0
1456	C37.45 ERTA	Errata to Standard for Design Test Specifications for High Voltage (> 1000 V) Distribution Class Enclosed Single-Pole Air Switches	2017	IEEE	0
1457	C37.81	Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies R(1995)	2017	IEEE	0
1458	C37.82	Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations(ANSI/IEEE) R(1998)	2017	IEEE	0

1459	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2017	IEEE	0
1460	C37.102 ERTA	Errata to Guide for AC Generator Protection	2017	IEEE	0
1461	C37.238	Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications	2017	IEEE	0
1462	C37.241	Guide for Application of Optical Instrument Transformers for Protective Relaying	2017	IEEE	0
1463	C37.246	Guide for Protection Systems of Transmission-to-Generation Interconnections	2017	IEEE	0
1464	C37.248	Guide for Common Format for Naming Intelligent Electronic Devices (COMDEV)	2017	IEEE	0
1465	C57.12.10	IEEE Standard Requirements for Liquid-Immersed Power Transformers	2017	IEEE	0
1466	C57.12.20	IEEE 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	2017	IEEE	0
1467	C57.12.36	IEEE Standard Requirements for Liquid-Immersed Distribution Substation Transformers	2017	IEEE	0
1468	C57.12.39	Requirements for Distribution Transformer Tank Pressure Coordination	2017	IEEE	0
1469	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2017	IEEE	0
1470	C57.12.58	Guide for Conducting a Transient Voltage Analysis of a Dry-Type Transformer Coil R(2002)	2017	IEEE	0
1471	C57.12.90 CORR 1	NULL	2017	IEEE	0
1472	C57.19.01	Standard Performance Characteristics and Dimensions for Outdoor Apparatus Bushings(ANSI/IEEE)	2017	IEEE	0
1473	C57.140	Guide for the Evaluation and Reconditioning of Liquid Immersed Power Transformers	2017	IEEE	0
1474	C57.158	Guide for the Application of Tertiary and Stabilizing Windings in Power Transformers	2017	IEEE	0
1475	C62.23	Application Guide for Surge Protection of Electric Generating Plants R(2001)	2017	IEEE	0
1476	C62.34	Standard for Performance of Low-Voltage Surge-Protective Devices (Secondary Arresters) R(2001)	2017	IEEE	0
1477	C62.42.3	Guide for the Application of Surge Protective Components in Surge Protective Devices and Equipment Ports-Part 3: Silicon PN-Junction	2017	IEEE	0
1478	C62.43.0	Guide for Surge Protectors and Protective Circuits Used in Information and Communications Technology Circuits, Including Smart Grid Data Networks-Overview	2017	IEEE	0
1479	C62.55	Guide for Surge Protection of DC Power Feeds to Remote Radio Heads	2017	IEEE	0
1480	C62.69A	The Surge Parameters of Isolating Transformers Used in Networking Devices and Equipment Amendment 1: Addition of Saturated Core Secondary Winding Parameters	2017	IEEE	0
1481	C62.92.2	Guide for the Application of Neutral Grounding in Electrical Utility Systems Part II Grounding of Synchronous Generator Systems R(2000)	2017	IEEE	0
1482	C62.92.6	Guide for Application of Neutral Grounding in Electrical Utility Systems, Part VI-Systems Supplied by Current-Regulated Sources	2017	IEEE	0
1483	C63.4A	American National Standard for Methods of Measurement of Radio- Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz Amendment 1: Test Site Validation	2017	IEEE	0
1484	C63.5	American National Standard for Electromagnetic Compatibility Radiated Emission Measurements in Electromagnetic Interference (EMI) Control Calibration of Antennas (9 kHz to 40 GHz)	2017	IEEE	0
1485	C63.15	American National Standard Recommended Practice for the Immunity Measurement of Electrical and Electronic Equipment	2017	IEEE	0
1486	C63.27	American National Standard for Evaluation of Wireless Coexistence	2017	IEEE	0
1487	ISO.IEC.IEEE FDIS 15289	NULL	2017	IEEE	0
1488	NESC HDBK	National Electrical Safety Code - Available for purchase in IHS Standards Store January 2017.To preorder, call 1-800-854-7179 USA/Canada or 303-397-7956	2017	IEEE	0
1489	NESC	National Electrical Safety Code Handbook	2017	IEEE	0
1490	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	2016	IEEE	0

1491	C57.159	NULL	2016	IEEE	0
1492	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2016	IEEE	0
1493	C62.69	NULL	2016	IEEE	0
1494	C62.72	IEEE Guide for the Application of Surge-Protective Devices for Low-Voltage (1000 V or Less) AC Power Circuits	2016	IEEE	0
1495	C63.16	American National Standard Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment	2016	IEEE	0
1496	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2016	IEEE	0
1497	NESCIR579	NULL	2016	IEEE	0
1498	45.6	Recommended Practice for Electrical Installations on Shipboard - Electrical Testing	2016	IEEE	0
1499	56	Guide for Insulation Maintenance of Large Alternating-Current Rotating Machinery (10,000 kVA and Larger)(ANSI/IEEE)	2016	IEEE	0
1500	524	Guide to the Installation of Overhead Transmission Line Conductors	2016	IEEE	0
1501	802.1AC	NULL	2016	IEEE	0
1502	802.1BA COR 1	NULL	2016	IEEE	0
1503	802.11AH	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 2: Sub 1	2016	IEEE	0
1504	802.11AJ	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 3: Enhancemen	2016	IEEE	0
1505	802.15.4U	Low-Rate Wireless Networks Amendment 3: Use of the 865 MHz to 867 MHz Band in India - Computer Society	2016	IEEE	0
1506	952 COR 1	NULL	2016	IEEE	0
1507	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	2016	IEEE	0
1508	1048	Guide for Protective Grounding of Power Lines	2016	IEEE	0
1509	1445	Standard for Digital Test Interchange Format (DTIF)	2016	IEEE	0
1510	1610	Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-phase Underground Distribution	2016	IEEE	0
1511	1633	Recommended Practice on Software Reliability	2016	IEEE	0
1512	1647	IEEE Standard for the Functional Verification Language 'e'	2016	IEEE	0
1513	1653.1	Standard for Traction Power Rectifier Transformers for Substation Applications up to 1500 V DC Nominal Output IEEE	2016	IEEE	0
1514	1662	IEEE Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships	2016	IEEE	0
1515	1722	IEEE Standard for Layer 2 Transport Protocol for Time-Sensitive Applications in Bridged Local Area Networks	2016	IEEE	0
1516	1819	Risk-Informed Categorization and Treatment of Electrical and Electronic Equipment at Nuclear Power Generating Stations and Other Nuclear Facilities	2016	IEEE	0
1517	1827	Guide for Electrical and Control Design of Hydroelectric Water Conveyance Facilities	2016	IEEE	0
1518	1858	Camera Phone Image Quality - Incorporating Corrigendum 1: 2017	2016	IEEE	0
1519	1888.4	Green Smart Home and Residential Quarter Control Network Protocol	2016	IEEE	0
1520	1898	High-Voltage Direct-Current (HVDC) Composite Post Insulators	2016	IEEE	0
1521	2030.6	Guide for the Benefit Evaluation of Electric Power Grid Customer Demand Response	2016	IEEE	0
1522	3004.8	Recommended Practice for Motor Protection in Industrial and Commercial Power Systems	2016	IEEE	0
1523	3006.2	Recommended Practice for Evaluating the Reliability of Existing Industrial and Commercial Power Systems	2016	IEEE	0
1524	8802-1BA	Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 1BA: Audio video bridging (AVB) systems - Computer Society	2016	IEEE	0
1525	11073-10424	Health informaticsùPersonal health device communication Part 10424: Device Specializationù Sleep Apnoea Breathing Therapy Equipment (SABTE)	2016	IEEE	0

1526	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2016	IEEE	0
1527	11073-20702	Health informatics-Point-of-care medical device communication Part 20702: Medical Devices Communication Profile for Web Services	2016	IEEE	0
1528	C37.010	Application Guide for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2016	IEEE	0
1529	C37.13.1	Standard for Definite-Purpose Switching Devices for Use in Metal- Enclosed Low-Voltage Power Circuit Breaker Switchgear	2016	IEEE	0
1530	C37.41	Standard Design Test for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	2016	IEEE	0
1531	C37.42	Specifications for High-Voltage (Greater Than 1000 V) Expulsion-Type Distribution-Class Fuses, Fuse and Disconnecting Cutouts, Fuse Disconnecting Switches, and Fuse Links, and Accessories Used with These Devices	2016	IEEE	0
1532	C37.122.4	Guide for Application and User Guide for Gas-Insulated Transmission Lines, Rated 72.5 kV and Above	2016	IEEE	0
1533	C57.12.24	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	2016	IEEE	0
1534	C57.12.38 COR 1	NULL	2016	IEEE	0
1535	C57.138	Recommended Practice for Routine Impulse Test for Distribution Transformers	2016	IEEE	0
1536	C57.156	Guide for Tank Rupture Mitigation of Liquid-Immersed Power Transformers and Reactors	2016	IEEE	0
1537	C57.163 COR 1	NULL	2016	IEEE	0
1538	C62.33	Standard Test Specifications for Varistor Surge-Protective Devices(ANSI/IEEE) R(2000)	2016	IEEE	0
1539	C62.42.0	Application of Surge-Protective Components in Surge-Protective Devices and Equipment Ports-Overview	2016	IEEE	0
1540	C62.42.1	Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports-Part 1: Gas Discharge Tubes (GDTs)	2016	IEEE	0
1541	C62.44	Guide for the Application of Low- Voltage (1000 V rms or Less) Surge Protective Devices Used on Secondary Distribution Systems (Between the Transformer Low-Voltage Terminals and the Line Side of the Service Equipment)	2016	IEEE	0
1542	C62.92.1	Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part I: Introduction	2016	IEEE	0
1543	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	2016	IEEE	0
1544	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2016	IEEE	0
1545	N42.37	American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention	2016	IEEE	0
1546	323	Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations	2016	IEEE	0
1547	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2016	IEEE	0
1548	8802-1Q		2016	IEEE	0
1549	24748-4		2016	IEEE	0
1550	60780-323		2016	IEEE	0
1551	61850-9-3		2016	IEEE	0
1552	62582-2	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 2: Indenter modulus	2016	IEEE	0
1553	421.3	Standard for High-Potential Test Requirements for Excitation Systems for Synchronous Machines	2016	IEEE	0
1554	802.1AB	Station and Media Access Control Connectivity Discovery	2016	IEEE	0
1555	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments__ Security Services for Applications and Management Messages	2016	IEEE	0
1556	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2016	IEEE	0
1557	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)û Identifier Allocations	2016	IEEE	0

1558	2400		2016	IEEE	0
1559	C37.012 COR 1	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2016	IEEE	0
1560	C37.119	IEEE Guide for Breaker Failure Protection of Power Circuit Breakers	2016	IEEE	0
1561	C37.123	Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment	2016	IEEE	0
1562	C67.72		2016	IEEE	0
1563	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2016	IEEE	0
1564	45.8	NULL	2016	IEEE	0
1565	98	IEEE Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2016	IEEE	0
1566	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	2016	IEEE	0
1567	421.5	Recommended Practice for Excitation System Models for Power System Stability Studies	2016	IEEE	0
1568	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2016	IEEE	0
1569	525	Guide for the Design and Installation of Cable Systems in Substations	2016	IEEE	0
1570	802.1QBU	NULL	2016	IEEE	0
1571	802.1QBZ	NULL	2016	IEEE	0
1572	802.3BP	NULL	2016	IEEE	0
1573	802.3BQ	NULL	2016	IEEE	0
1574	802.3BR	NULL	2016	IEEE	0
1575	802.3BY	NULL	2016	IEEE	0
1576	802.3BZ	NULL	2016	IEEE	0
1577	802.15.3	Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPANs)	2016	IEEE	0
1578	802.15.4 ERTA	NULL	2016	IEEE	0
1579	802.15.4N AMD 1	NULL	2016	IEEE	0
1580	802.15.4N ERTA	NULL	2016	IEEE	0
1581	802.15.4Q AMD 2	NULL	2016	IEEE	0
1582	802.15.4Q ERTA	NULL	2016	IEEE	0
1583	802.15.9	NULL	2016	IEEE	0
1584	1242	Guide for Specifying and Selecting Power, Control, and Special-Purpose Cable for Petroleum and Chemical Plants	2016	IEEE	0
1585	1268	Guide for the Safe Installation of Mobile Substation Equipment	2016	IEEE	0
1586	1484.13.4	NULL	2016	IEEE	0
1587	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2016	IEEE	0
1588	1652	Standard for the Application of Free Field Acoustic Reference to Telephony Measurements	2016	IEEE	0
1589	1666.1	NULL	2016	IEEE	0
1590	1695	NULL	2016	IEEE	0
1591	1785.2	NULL	2016	IEEE	0
1592	1785.3	NULL	2016	IEEE	0
1593	1849	NULL	2016	IEEE	0
1594	1855	NULL	2016	IEEE	0
1595	1894 ERTA	NULL	2016	IEEE	0

1596	1896	NULL	2016	IEEE	0
1597	1881	NULL	2016	IEEE	0
1598	2030.3	NULL	2016	IEEE	0
1599	2404	NULL	2016	IEEE	0
1600	8802-1BR	NULL	2016	IEEE	0
1601	11073-10422	NULL	2016	IEEE	0
1602	29119-5	NULL	2016	IEEE	0
1603	62582-2 AMD 1	NULL	2016	IEEE	0
1604	80005-2	NULL	2016	IEEE	0
1605	C2 ERTA	NULL	2016	IEEE	0
1606	C37.012 CORR 1	NULL	2016	IEEE	0
1607	C37.20.10	NULL	2016	IEEE	0
1608	C37.45	Standard Specifications for High- Voltage Distribution Class Enclosed Single-Pole Air Switches with Rated Voltages from 1 kV through 8.3 kV	2016	IEEE	0
1609	C37.23	Guide for Metal-Enclosed Bus and Calculating Losses in Isolated-Phase Bus(ANSI/ IEEE) R(1991)	2015	IEEE	0
1610	C37.27	Standard Application Guide for Low-Voltage AC Nonintegrally Fused Power Circuit Breakers (Using Separately Mounted Current-Limiting Fuses)(ANSI/IEEE) R(1998)	2015	IEEE	0
1611	C37.30.2	NULL	2015	IEEE	0
1612	C37.103	IEEE Guide For Differential and Polarizing Relay Circuit Testing	2015	IEEE	0
1613	C37.113	Guide for Protective Relay Applications to Transmission Lines	2015	IEEE	0
1614	29119-4	NULL	2015	IEEE	0
1615	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE) R(1995)	2015	IEEE	0
1616	C37.14	Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE)	2015	IEEE	0
1617	62659	NULL	2015	IEEE	0
1618	11073-20601 CORR 1	NULL	2015	IEEE	0
1619	2030.1.1	NULL	2015	IEEE	0
1620	11073-10418 CORR 1	NULL	2015	IEEE	0
1621	8802-11 AMD 4	NULL	2015	IEEE	0
1622	8802-11 AMD 5	NULL	2015	IEEE	0
1623	8802-A	NULL	2015	IEEE	0
1624	11073-10101A	NULL	2015	IEEE	0
1625	2401	NULL	2015	IEEE	0
1626	1906.1	NULL	2015	IEEE	0
1627	1893	NULL	2015	IEEE	0
1628	1900.6 CORR 1	NULL	2015	IEEE	0
1629	1900.7	NULL	2015	IEEE	0
1630	1901.2A	NULL	2015	IEEE	0
1631	1844	NULL	2015	IEEE	0

1632	1707	NULL	2015	IEEE	0
1633	1727 CORR	NULL	2015	IEEE	0
1634	1673	NULL	2015	IEEE	0
1635	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2015	IEEE	0
1636	1657A	NULL	2015	IEEE	0
1637	1547.1A	NULL	2015	IEEE	0
1638	1505.1	IEEE Trial-Use Standard for the Common Test Interface Pin Map Configuration for High-Density, Single-Tier Electronics Test Requirements Utilizing IEEE Std 1505 ¹	2015	IEEE	0
1639	1505.3	NULL	2015	IEEE	0
1640	1538A	NULL	2015	IEEE	0
1641	1062	Recommended Practice for Software Acquisition Includes 1062-1993 and 1062a-1998; IEEE Computer Society Document	2015	IEEE	0
1642	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	2015	IEEE	0
1643	1149.6	IEEE Standard for Boundary-Scan Testing of Advanced Digital Networks	2015	IEEE	0
1644	802.21D	NULL	2015	IEEE	0
1645	802.22B	NULL	2015	IEEE	0
1646	810	Standard for Hydraulic Turbine and Generator Integrally Forged Shaft Couplings and Shaft Runout Tolerances R(2001)	2015	IEEE	0
1647	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs)	2015	IEEE	0
1648	802.3	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access metho	2015	IEEE	0
1649	802.3BW	NULL	2015	IEEE	0
1650	802.1QCA	NULL	2015	IEEE	0
1651	802.1QCD	NULL	2015	IEEE	0
1652	802.1QBV	NULL	2015	IEEE	0
1653	802.1Q CORR 1	NULL	2015	IEEE	0
1654	802.1AS CORR 2	NULL	2015	IEEE	0
1655	603 ERTA	NULL	2015	IEEE	0
1656	400.4	NULL	2015	IEEE	0
1657	117	Standard Test Procedure for Evaluation of Systems of Insulating Materials for Random-Wound AC Electric Machinery(ANSI/IEEE) R(1991)	2015	IEEE	0
1658	18880		2015	IEEE	0
1659	1894		2015	IEEE	0
1660	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2015	IEEE	0
1661	1671.6	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2015	IEEE	0
1662	1671.5	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2015	IEEE	0
1663	15288	Systems Engineering System Life Cycle Processes	2015	IEEE	0
1664	23026		2015	IEEE	0
1665	26531		2015	IEEE	0
1666	1823		2015	IEEE	0
1667	60079-30-1		2015	IEEE	0

1668	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	2015	IEEE	0
1669	60079-30-2		2015	IEEE	0
1670	1290	Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations	2015	IEEE	0
1671	1657	IEEE Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2015	IEEE	0
1672	C57.163		2015	IEEE	0
1673	1901.2	IEEE Standard for Low-Frequency (less than 500 kHz) Narrowband Power Line Communications for Smart Grid Applications	2015	IEEE	0
1674	383	IEEE Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations	2015	IEEE	0
1675	1873		2015	IEEE	0
1676	C57.12.34	IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers (2500 kVA and Smaller) High-Voltage: 34 500 GrdY/19 920 Volts and Below; Low-Voltage: 480 Volts and Below	2015	IEEE	0
1677	C57.12.59	Guide for Dry-Type Transformer Through-Fault Current Duration	2015	IEEE	0
1678	62271-37-013		2015	IEEE	0
1679	1278.2	Standard for Distributed Interactive Simulation - Communication Services and Profiles IEEE Computer Society Document; Replaces IEEE 1278	2015	IEEE	0
1680	2410		2015	IEEE	0
1681	C57.637		2015	IEEE	0
1682	1106	IEEE Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications	2015	IEEE	0
1683	C57.12.37	IEEE Standard for the Electronic Reporting of Distribution Transformer Test Data	2015	IEEE	0
1684	802.1AB	Station and Media Access Control Connectivity Discovery	2015	IEEE	0
1685	C36.7		2015	IEEE	0
1686	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2015	IEEE	0
1687	802.16q		2015	IEEE	0
1688	3333.2.1		2015	IEEE	0
1689	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2015	IEEE	0
1690	1734	IEEE Standard for Quality of Electronic and Software Intellectual Property Used in System and System on Chip (SoC) Designs	2015	IEEE	0
1691	1484.13.6		2015	IEEE	0
1692	802.3bm		2015	IEEE	0
1693	1801	Design and Verification of Low Power Integrated Circuits-Amendment 1	2015	IEEE	0
1694	1453	IEEE Recommended Practiceù Adoption of IEC 61000-4-15:2010, Electromagnetic compatibility (EMC)ùTesting and measurement techniquesùFlickermeterù Functional and design specifications	2015	IEEE	0
1695	11073-10418	Health informaticsùPersonal health device communication Part 10418: Device specializationùInternational Normalized Ratio (INR) monitor	2015	IEEE	0
1696	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2015	IEEE	0
1697	1872		2015	IEEE	0
1698	1264	Guide for Animal Deterrents for Electric Power Supply Substations	2015	IEEE	0
1699	11073-10419		2015	IEEE	0
1700	1566	IEEE Standard for Performance of Adjustable Speed AC Drives Rated 375 kW and Larger	2015	IEEE	0

1701	C57.153		2015	IEEE	0
1702	1789		2015	IEEE	0
1703	62582-5		2015	IEEE	0
1704	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2015	IEEE	0
1705	2030.2		2015	IEEE	0
1706	1788		2015	IEEE	0
1707	802.21		2015	IEEE	0
1708	3333.1.1		2015	IEEE	0
1709	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	2015	IEEE	0
1710	45.3		2015	IEEE	0
1711	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2015	IEEE	0
1712	8802-3-1		2015	IEEE	0
1713	C37.243		2015	IEEE	0
1714	8802-11		2015	IEEE	0
1715	C37.20.1	Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear(ANSI/ IEEE)	2015	IEEE	0
1716	1538	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Filled Transformers	2015	IEEE	0
1717	848	Standard Procedure for the Determination of the Ampacity Derating of Fire-Protected Cables	2015	IEEE	0
1718	15289	Systems and software engineering ù Content of life-cycle information products (documentation) - IEEE Computer Society	2015	IEEE	0
1719	90003	Software Engineering Guidelines for the Application of ISO 9001:2008 to Computer Software	2015	IEEE	0
1720	1642		2015	IEEE	0
1721	NESCIR578	NULL	2015	IEEE	0
1722	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2015	IEEE	0
1723	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2015	IEEE	0
1724	C63.26	NULL	2015	IEEE	0
1725	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	2015	IEEE	0
1726	C63.12	Recommended Practice for Electromagnetic Compatibility Limits(ANSI/IEEE)	2015	IEEE	0
1727	C57.106	Guide for Acceptance and Maintenance of Insulating Oil in Equipment(ANSI/IEEE)	2015	IEEE	0
1728	C57.32	NULL	2015	IEEE	0
1729	C57.94	Recommended Practice for Installation, Application, Operation, and Maintenance of Dry-Type General Purpose Distribution and Power Transformers Revision of ANSI C57.94-1956(ANSI/IEEE) R(2000)	2015	IEEE	0
1730	C57.125	Guide for Failure Investigation, Documentation, and Analysis for Power Transformers and Shunt Reactors R(1998)	2015	IEEE	0
1731	C57.130	NULL	2015	IEEE	0
1732	C57.139	Guide for Dissolved Gas Analysis in Transformer Load Tap Changers	2015	IEEE	0
1733	C57.157	NULL	2015	IEEE	0
1734	C37.302	NULL	2015	IEEE	0
1735	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2015	IEEE	0
1736	C57.12.01	Standard General Requirements for Dry-Type Distribution and Power Transformers Including Those with Solid-Cast and/or Resin-Encapsulated Windings(ANSI/IEEE)	2015	IEEE	0
1737	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2015	IEEE	0

1738	C57.12.31 CORR 1	NULL	2014	IEEE	0
1739	C57.12.44	Standard Requirements for Secondary Network Protectors	2014	IEEE	0
1740	NESCIR576	NULL	2014	IEEE	0
1741	NESCIR577	NULL	2014	IEEE	0
1742	NESCIR577A	NULL	2014	IEEE	0
1743	3006.5		2014	IEEE	0
1744	3004.5		2014	IEEE	0
1745	1871.1		2014	IEEE	0
1746	1904.1 01		2014	IEEE	0
1747	1904.1 02		2014	IEEE	0
1748	1904.1 03		2014	IEEE	0
1749	C37.11	Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis	2014	IEEE	0
1750	1812		2014	IEEE	0
1751	1905.1	A Convergent Digital Home Network for Heterogeneous Technologies	2014	IEEE	0
1752	11073-10424	Health informaticsùPersonal health device communication Part 10424: Device Specializationù Sleep Apnoea Breathing Therapy Equipment (SABTE)	2014	IEEE	0
1753	C37.26	IEEE Guide for Methods of Power Factor Measurement for Low-Voltage Inductive Test Circuits	2014	IEEE	0
1754	3003.2	Recommended Practice for Equipment Grounding and Bonding in Industrial and Commercial Power Systems	2014	IEEE	0
1755	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2014	IEEE	0
1756	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2014	IEEE	0
1757	1232.3	IEEE Guide for the Use of Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2014	IEEE	0
1758	837	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding	2014	IEEE	0
1759	45.5	IEEE Recommended Practice for Electrical Installations on Shipboardù Safety Considerations	2014	IEEE	0
1760	487.1	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of On-Grid Isolation Equipment	2014	IEEE	0
1761	1115	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2014	IEEE	0
1762	C57.155	IEEE Guide for Interpretation of Gases Generated in Natural Ester and Synthetic Ester-Immersed Transformers	2014	IEEE	0
1763	1434	Trial-Use Guide to the Measurement of Partial Discharges in Rotating Machinery	2014	IEEE	0
1764	C37.122.1	Guide for Gas-Insulated Substations	2014	IEEE	0
1765	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	2014	IEEE	0
1766	1862	IEEE Recommended Practice for Overvoltage and Insulation Coordination of Transmission Systems at 1000 kV AC and Above	2014	IEEE	0
1767	1860	IEEE Guide for Voltage Regulation and Reactive Power Compensation at 1000 kV AC and Above	2014	IEEE	0
1768	1683	IEEE Guide for Motor Control Centers Rated up to and including 600 V AC or 1000 V DC with Recommendations Intended to Help Reduce Electrical Hazards	2014	IEEE	0
1769	1861	IEEE Guide for On-Site Acceptance Tests of Electrical Equipment and System Commissioning of 1000 kV AC and Above	2014	IEEE	0

1770	C57.12.29	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity for Coastal Environments	2014	IEEE	0
1771	1716	IEEE Recommended Practice for Managing Natural Disaster Impact on Key Electrical Systems and Installations in Petroleum and Chemical Facilities	2014	IEEE	0
1772	1782	IEEE Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution Interruption Events	2014	IEEE	0
1773	2700	IEEE Standard for Sensor Performance Parameter Definitions	2014	IEEE	0
1774	487.3	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Hybrid Facilities	2014	IEEE	0
1775	1708	IEEE Standard for Wearable, Cuffless Blood Pressure Measuring Devices	2014	IEEE	0
1776	C57.12.38	IEEE Standard for Pad-Mounted- Type, Self-Cooled, Single-Phase Distribution Transformers; High Voltage, 34 500 GrdY/19 920 V and Below, Low Voltage, 240/120 V; 167 kVA and Smaller	2014	IEEE	0
1777	1668	IEEE Trial-Use Recommended Practice for Voltage Sag and Short Interruption Ride-Through Testing for End-Use Electrical Equipment Rated Less than 1000 V	2014	IEEE	0
1778	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2014	IEEE	0
1779	1801	Design and Verification of Low Power Integrated Circuits-Amendment 1	2014	IEEE	0
1780	575	IEEE Guide for Bonding Shields and Sheaths of Single-Conductor Power Cables Rated 5 kV through 500 kV	2014	IEEE	0
1781	1129	Recommended Practice for Monitoring and Instrumentation of Turbine Generators	2014	IEEE	0
1782	421.4	IEEE Guide for the Preparation of Excitation System Specifications	2014	IEEE	0
1783	1671.4	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via eXtensible Markup Language (XML): Exchanging Test Configuration Information	2014	IEEE	0
1784	C37.95	IEEE Guide for Protective Relaying of Utility-Consumer Interconnections	2014	IEEE	0
1785	C50.13	IEEE Standard for Cylindrical-Rotor 50 Hz and 60 Hz Synchronous Generators Rated 10 MVA and Above	2014	IEEE	0
1786	C37.012	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2014	IEEE	0
1787	C57.116	Guide for Transformers Directly Connected to Generators	2014	IEEE	0
1788	1205	Guide for Assessing, Monitoring, and Mitigating Aging Effects on Class 1E Equipment Used in Nuclear Power Generating Stations	2014	IEEE	0
1789	C95.1-2345	IEEE Standard for Military Workplaces Force Health Protection Regarding Personnel Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz	2014	IEEE	0
1790	C135.90	IEEE Standard for Pole Line Hardware for Overhead Line Construction	2014	IEEE	0
1791	1888	IEEE Standard for Ubiquitous Green Community Control Network Protocol	2014	IEEE	0
1792	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2014	IEEE	0
1793	1888.2	IEEE Standard for Ubiquitous Green Community Control Network: Heterogeneous Networks Convergence and Scalability	2014	IEEE	0
1794	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	2014	IEEE	0
1795	1450.6.2	IEEE Standard for Memory Modeling in Core Test Language (CTL)	2014	IEEE	0
1796	730	Standard for Software Quality Assurance Plans IEEE Computer Society Document	2014	IEEE	0
1797	1361	IEEE Guide for Selection, Charging, Test, and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems	2014	IEEE	0
1798	C63.18	Recommended Practice for an on-Site, Ad Hoc Test Method for Estimating Radiated Electromagnetic Immunity of Medical Devices to Specific Radio-Frequency Transmitters	2014	IEEE	0
1799	C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	2014	IEEE	0

1800	1484.13.3	IEEE Recommended Practice for Learning TechnologyùISO 21000-2:2005 Information TechnologyùMultimedia Framework (MPEG-21)ùPart 2: Digital Item Declaration Mapping to the Conceptual Model for Resource Aggregation	2014	IEEE	0
1801	1564	IEEE Guide for Voltage Sag Indices	2014	IEEE	0
1802	421.2	Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems Revision of 421A-1978	2014	IEEE	0
1803	802	Standards for Local and Metropolitan Area Networks: Overview and Architecture IEEE Computer Society Document	2014	IEEE	0
1804	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2014	IEEE	0
1805	1188	Recommended Practice for Maintenance, Testing, and Replacement of Valve- Regulated Lead-Acid (VRLA) Batteries for Stationary Applications Amendment 1: Updated VRLA Maintenance Considerations	2014	IEEE	0
1806	C57.12.28	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity	2014	IEEE	0
1807	1735		2014	IEEE	0
1808	1835		2014	IEEE	0
1809	C62.92.4	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV - Distribution R(2002)	2014	IEEE	0
1810	C57.13.3	IEEE Guide for Grounding of Instrument Transformer Secondary Circuits and Cases	2014	IEEE	0
1811	C37.114	IEEE Guide for Determining Fault Location on AC Transmission and Distribution Lines	2014	IEEE	0
1812	C37.240	IEEE Standard Cybersecurity Requirements for Substation Automation, Protection, and Control Systems	2014	IEEE	0
1813	C37.74	IEEE Standard Requirements for Subsurface, Vault, and Pad-Mounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems Up to 38 kV	2014	IEEE	0
1814	15288.1		2014	IEEE	0
1815	15288.2		2014	IEEE	0
1816	1895		2014	IEEE	0
1817	1839		2014	IEEE	0
1818	142 ERTA	NULL	2014	IEEE	0
1819	293 CORR 1	NULL	2014	IEEE	0
1820	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2014	IEEE	0
1821	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	2014	IEEE	0
1822	802.1XBX	NULL	2014	IEEE	0
1823	802.19.1	NULL	2014	IEEE	0
1824	802.21C	NULL	2014	IEEE	0
1825	802.22A	NULL	2014	IEEE	0
1826	1138 CORR 1	NULL	2014	IEEE	0
1827	1188A	NULL	2014	IEEE	0
1828	1210 CORR 1	NULL	2014	IEEE	0
1829	1512 ERTA	NULL	2014	IEEE	0
1830	1547A	NULL	2014	IEEE	0
1831	1729	NULL	2014	IEEE	0
1832	1687	NULL	2014	IEEE	0
1833	1857A	NULL	2014	IEEE	0
1834	1905.1A	NULL	2014	IEEE	0
1835	1900.6A	NULL	2014	IEEE	0
1836	1909.1	NULL	2014	IEEE	0

1837	8802-11 AMD 1	NULL	2014	IEEE	0
1838	65700-19-03	NULL	2014	IEEE	0
1839	15026-1	Trial-Use Standard-Adoption of ISO/IEC TR 15026-1:2010 Systems and Software Engineering-Systems and Software Assurance-Part 1: Concepts and Vocabulary - IEEE Computer Societ	2014	IEEE	0
1840	C37.118.1A	NULL	2014	IEEE	0
1841	15026-3	NULL	2013	IEEE	0
1842	15026-4	NULL	2013	IEEE	0
1843	C2 ERTA	NULL	2013	IEEE	0
1844	1904.1	NULL	2013	IEEE	0
1845	1696	NULL	2013	IEEE	0
1846	1554 ERTA	NULL	2013	IEEE	0
1847	1528 ERTA	NULL	2013	IEEE	0
1848	980	Guide for Containment and Control of Oil Spills in Substations R(2001)	2013	IEEE	0
1849	802.16N	NULL	2013	IEEE	0
1850	802.16.1A	NULL	2013	IEEE	0
1851	802.3.1	NULL	2013	IEEE	0
1852	802.11AF	NULL	2013	IEEE	0
1853	802.11AC	NULL	2013	IEEE	0
1854	802.1AS CORR 1	NULL	2013	IEEE	0
1855	802.1AEBW	NULL	2013	IEEE	0
1856	638	Qualification of Class 1E Transformers for Nuclear Power Generating Stations Corrections April 7, 1999	2013	IEEE	0
1857	643 CORR 1	NULL	2013	IEEE	0
1858	80	Guide for Safety in AC Substation Grounding	2013	IEEE	0
1859	N42.49B	American National Standard for Performance Criteria for Non-alarming Personal Emergency Radiation Detectors (PERDs) for Exposure Control	2013	IEEE	0
1860	N323AB	Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	2013	IEEE	0
1861	3001.5	IEEE Recommended Practice for the Application of Power Distribution Apparatus in Industrial and Commercial Power Systems	2013	IEEE	0
1862	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE)	2013	IEEE	0
1863	487.4	IEEE Standard for the Electrica Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Neutralizing Transformers	2013	IEEE	0
1864	C37.236	Guide for Power System Protective Relay Applications Over Digital Communication Channels	2013	IEEE	0
1865	C37.242	IEEE Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control	2013	IEEE	0
1866	C37.244	Guide for Phasor Data Concentrator Requirements for Power System Protection, Control, and Monitoring	2013	IEEE	0
1867	C57.152	Guide for Diagnostic Field Testing of Fluid-Filled Power Transformers, Regulators, and Reactors	2013	IEEE	0
1868	1629	IEEE Standard for Performance of DC Overhead Current Collectors for Rail Transit Vehicles	2013	IEEE	0
1869	317	Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations	2013	IEEE	0

1870	1526.3	IEEE Standard Adoption of ISO/IEC 15026-3: Systems and Software Engineering-Part 3: System Integrity Levels	2013	IEEE	0
1871	1215	Guide for the Application of Separable Insulated Connectors	2013	IEEE	0
1872	789	IEEE Standard Performance Requirements for Communications and Control Cables for Application in High-Voltage Environments	2013	IEEE	0
1873	N42.53	American National Standard Performance Criteria for Backpack- Based Radiation-Detection Systems Used for Homeland Security	2013	IEEE	0
1874	29119-1	Software and systems engineering - Software testing - Part 1: Concepts and definitions	2013	IEEE	0
1875	29119-3	Software and systems engineering - Software testing - Part 3: Test documentation	2013	IEEE	0
1876	29119-2	Software and systems engineering - Software testing - Part 2: Test processes	2013	IEEE	0
1877	1528	IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques	2013	IEEE	2013
1878	487.2	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations through the Use of Optical Fiber Systems	2013	IEEE	0
1879	C63.10	American National Standard for Testing Unlicensed Wireless Devices	2013	IEEE	0
1880	C57.12.35	Standard for Bar Coding for Distribution Transformers	2013	IEEE	0
1881	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	2013	IEEE	0
1882	1249	Guide for Computer-Based Control for Hydroelectric Power Plant Automation	2013	IEEE	0
1883	1283	IEEE Guide for Determining the Effects of High-Temperature Operation on Conductors, Connectors, and Accessories	2013	IEEE	0
1884	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2013	IEEE	0
1885	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	2013	IEEE	0
1886	1888.1	IEEE Standard for Ubiquitous Green Community Control Network: Control and Management	2013	IEEE	0
1887	1722.1	IEEE Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722.1 Based Devices	2013	IEEE	0
1888	1730.1	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process Multi-Architecture Overlay (DMAO)	2013	IEEE	0
1889	1636.1	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results and Session Information via the eXtensible Markup Language (XML)	2013	IEEE	0
1890	1857.2	IEEE Standard for Advanced Audio Coding	2013	IEEE	0
1891	1636.99	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Common Information Elements	2013	IEEE	0
1892	2030.5	IEEE Adoption of Smart Energy Profile 2.0 Application Protocol Standard	2013	IEEE	0
1893	1363.3	IEEE Standard for Identity-Based Cryptographic Techniques using Pairings	2013	IEEE	0
1894	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE)	2013	IEEE	0
1895	1309	IEEE Standard for Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz	2013	IEEE	0
1896	344	IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2013	IEEE	0
1897	1888.3	IEEE Standard for Ubiquitous Green Community Control Network: Security	2013	IEEE	0
1898	1901.2	IEEE Standard for Low-Frequency (less than 500 kHz) Narrowband Power Line Communications for Smart Grid Applications	2013	IEEE	0
1899	1478	Standard for Environmental Conditions for Transit Rail Car Electronic Equipment	2013	IEEE	0

1900	1653.6	IEEE Trial-Use Recommended Practice for Grounding of DC Equipment Enclosures in Traction Power Distribution Facilities	2013	IEEE	0
1901	1613.1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices Installed in Transmission and Distribution Facilities	2013	IEEE	0
1902	C37.122.5	IEEE Guide for Moisture Measurement and Control in SF6 Gas-Insulated Equipment	2013	IEEE	0
1903	1484.13.2	IEEE Recommended Practice for Learning Technology Metadata Encoding and Transmission Standard (METS) Mapping to the Conceptual Model for Resource Aggregation	2013	IEEE	0
1904	933	Guide for the Definition of Reliability Program Plans for Nuclear Power generating Stations	2013	IEEE	0
1905	C57.134	Guide for Determination of Hottest-Spot Temperature in Dry-Type Transformers	2013	IEEE	0
1906	299.1	IEEE Standard Method for Measuring the Shielding Effectiveness of Enclosures and Boxes Having all Dimensions between 0.1 m and 2 m	2013	IEEE	0
1907	1874	IEEE Standard for Documentation Schema for Repair and Assembly of Electronic Devices	2013	IEEE	0
1908	1857.3	IEEE Standard for Systems of Advanced Audio and Video Coding	2013	IEEE	0
1909	1127	Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility	2013	IEEE	0
1910	C57.96	Guide for Loading Dry-Type Distribution and Power Transformers	2013	IEEE	0
1911	C37.122.6	IEEE Recommended Practice for the Interface of New Gas-Insulated Equipment in Existing Gas-Insulated Substations Rated above 52 kV	2013	IEEE	0
1912	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2013	IEEE	0
1913	1584.1	IEEE Guide for the Specification of Scope and Deliverable Requirements for an Arc-Flash Hazard Calculation Study in Accordance with IEEE Std 1584 ¹	2013	IEEE	0
1914	1547.7	IEEE Guide for Conducting Distribution Impact Studies for Distributed Resource Interconnection	2013	IEEE	0
1915	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2013	IEEE	0
1916	1609.0	IEEE Guide for Wireless Access in Vehicular Environments (WAVE) Architecture	2013	IEEE	0
1917	1482.1	Standard for Rail Transit Vehicle Event Recorders	2013	IEEE	0
1918	145	Standard Definitions of Terms for Antennas(ANSI/IEEE)	2013	IEEE	0
1919	1726	IEEE Guide for the Functional Specification of Fixed-Series Capacitor Banks for Transmission System Applications	2013	IEEE	0
1920	1187	Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2013	IEEE	0
1921	N42.55	American National Standard for the Performance of Portable Transmission X-Ray Systems for Use in Improvised Explosive Device and Hazardous Device Identification	2013	IEEE	0
1922	4	Standard Techniques for High-Voltage Testing Amendment 4a: 03/17/2001	2013	IEEE	0
1923	400.2	IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF)	2013	IEEE	0
1924	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2013	IEEE	0
1925	487.5	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Isolation Transformers	2013	IEEE	0
1926	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX«) Base Specifications, Issue 7	2013	IEEE	0
1927	1017	IEEE Recommended Practice for Field Testing Electric Submersible Pump Cable	2013	IEEE	0
1928	1018	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Ethylene-Propylene Rubber Insulation	2013	IEEE	0
1929	1019	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Polypropylene Insulation	2013	IEEE	0
1930	1149.1	Standard Test Access Port and Boundary-Scan Architecture IEEE Computer Society Document	2013	IEEE	0

1931	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments__ Security Services for Applications and Management Messages	2013	IEEE	0
1932	1641.1	IEEE Guide for the Use of IEEE Std 1641TM, IEEE Standard for Signal and Test Definition	2013	IEEE	0
1933	1727	IEEE Guide for Working Procedures on Underground Transmission Circuits with Induced Voltage	2013	IEEE	0
1934	1801	Design and Verification of Low Power Integrated Circuits	2013	IEEE	0
1935	1816	IEEE Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5 kV through 46 kV and the Installation of Mating Accessories	2013	IEEE	0
1936	1857	IEEE Standard for Advanced Audio and Video Coding	2013	IEEE	0
1937	1900.4.1	IEEE Standard for Interfaces and Protocols Enabling Distributed Decision Making for Optimized Radio Resource Usage in Heterogeneous Wireless Networks	2013	IEEE	0
1938	1905.1	A Convergent Digital Home Network for Heterogeneous Technologies	2013	IEEE	0
1939	3001.8	Recommended Practice for the Instrumentation and Metering of Industrial and Commercial Power Systems	2013	IEEE	0
1940	3004.1	Recommended Practice for the Application of Instrument Transformers in Industrial and Commercial Power Systems	2013	IEEE	0
1941	3006.7	Recommended Practice for Determining the Reliability of 7-24 Continuous Power Systems in Industrial and Commercial Facilities	2013	IEEE	0
1942	3006.9	Recommended Practice for Collecting Data for Use in Reliability, Availability, and Maintainability Assessments of Industrial and Commercial Power Systems	2013	IEEE	0
1943	11073-10441	Health informatics_Personal health device communication Part 10441 Device specialization_ Cardiovascular fitness and activity monitor	2013	IEEE	0
1944	20000-1	Adoption of ISO/IEC 20000-1:2011, Information technology-Service management-Part 1: Service management system requirements - IEEE Computer Society	2013	IEEE	0
1945	20000-2	Adoption of ISO/IEC 20000-2:2012, Information technology-Service management - Part 2: Guidance on the application of service management systems - IEEE Computer Society	2013	IEEE	0
1946	C37.20.4	Standard for Indoor AC Switches (1 kV - 38 kV) for Use in Metal-Enclosed Switchgear	2013	IEEE	0
1947	C37.63	Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems Revision of ANSI/IEEE C37.63-1984(ANSI/IEEE)	2013	IEEE	0
1948	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2013	IEEE	0
1949	C37.111	Standard Common Format for Transient Data Exchange (COMTRADE) for Power Systems	2013	IEEE	0
1950	SI 10 ERTA	NULL	2013	IEEE	0
1951	NESCIR572	NULL	2013	IEEE	0
1952	NESCIR573	NULL	2013	IEEE	0
1953	NESCIR574	NULL	2013	IEEE	0
1954	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2013	IEEE	0
1955	C62.22A	NULL	2013	IEEE	0
1956	C57.12.10 CORR 2	NULL	2013	IEEE	0
1957	C57.12.60 CORR 1	NULL	2013	IEEE	0
1958	C57.12.10 ERTA	NULL	2012	IEEE	0
1959	C57.12.10 CORR 1	NULL	2012	IEEE	0
1960	C62.41.2 CORR 1	NULL	2012	IEEE	0

1961	NESCIR566	NULL	2012	IEEE	0
1962	NESCIR568	NULL	2012	IEEE	0
1963	C37.082	Standard Methods for the Measurement of Sound Pressure Levels of AC Power Circuit Breakers(ANSI/IEEE)	2012	IEEE	0
1964	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2012	IEEE	0
1965	C37.109	IEEE Guide for the Protection of Shunt Reactors	2012	IEEE	0
1966	C37.96	Guide for AC Motor Protection(ANSI/IEEE)	2012	IEEE	0
1967	C37.99	Guide for the Protection of Shunt Capacitor Banks(ANSI/IEEE)	2012	IEEE	0
1968	C37.90.1	IEEE Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2012	IEEE	0
1969	C37.60	Standard Requirements for Overhead, Pad Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for AC Systems(ANSI/IEEE) R(1992)	2012	IEEE	0
1970	C37.17	Trip Systems for Low-Voltage (1000 V and below) AC and General Purpose (1500 V and below) DC Power Circuit Breakers	2012	IEEE	0
1971	C37.13a	Low-Voltage AC Power Circuit Breakers Used in Enclosures Amendment 1: Increase of Voltages to 1000 V AC and Below	2012	IEEE	0
1972	24774	Guide-Adoption of ISO/IEC TR 24774:2010 Systems and Software Engineering-Life Cycle Management-Guidelines for Process Description - IEEE Computer Society	2012	IEEE	0
1973	24748-2	Guide-Adoption of ISO/IEC TR 24748-2:2011 Systems and Software Engineering-Life Cycle Management-Part 2: Guide to the Application of ISO/IEC 15288 (System Life Cycle Processes) - IEEE Computer Society	2012	IEEE	0
1974	24748-3	Guide-Adoption of ISO/IEC TR 24748-3:2011 Systems and Software Engineering-Life Cycle Management-Part 3: Guide to the Application of ISO/IEC 12207 (Software Life Cycle Processes) - IEEE Computer Society	2012	IEEE	0
1975	31320-1	Information technology - Modeling Languages - Part 1: Syntax and Semantics for IDEF0	2012	IEEE	0
1976	31320-2	Information technology - Modeling Languages - Part 2: Syntax and Semantics for IDEF1X97 (IDEFobject)	2012	IEEE	0
1977	62271-37-082	High-voltage switchgear and controlgear ù Part 37-082: Standard practice for the measurement of sound pressure levels on alternating current circuit-breakers	2012	IEEE	0
1978	62582-3	Nuclear power plants ù Instrumentation and control important to safety ù Electrical equipment condition monitoring methods ù Part 3: Elongation at break	2012	IEEE	0
1979	80005-1	Utility connections in port ù Part 1: High Voltage Shore Connection (HVSC) Systems ù General requirements	2012	IEEE	0
1980	C2	National Electrical Safety Code(ANSI/IEEE)	2012	IEEE	0
1981	11073-10102	Health informatics-Point-of-care medical device communication Part 10102: Nomenclature-Annotated ECG	2012	IEEE	0
1982	11073-10103	Health informatics-Point-of-care medical device communication Part 10103: Nomenclature-Implantable device, cardiac	2012	IEEE	0
1983	3007.3	Recommended Practice for Electrical Safety in Industrial and Commercial Power Systems - IEEE Yellow Book	2012	IEEE	0
1984	2010	Recommended Practice for Neurofeedback Systems	2012	IEEE	0
1985	2200	Protocol for Stream Management in Media Client Devices - IEEE Computer Society	2012	IEEE	0
1986	1850	IEEE Standard for Property Specification Language (PSL)	2012	IEEE	0
1987	1851	IEEE Standard for Design Criteria of Integrated Sensor-Based Test Applications for Household Appliances	2012	IEEE	0
1988	1826	IEEE Standard for Power Electronics Open System Interfaces in Zonal Electrical Distribution Systems Rated Above 100 kW	2012	IEEE	0
1989	1793	IEEE Guide for Planning and Designing Transition Facilities between Overhead and Underground Transmission Lines	2012	IEEE	0
1990	1799	IEEE Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings	2012	IEEE	0
1991	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2012	IEEE	0
1992	1785.1	IEEE Standard for Rectangular Metallic Waveguides and Their Interfaces for Frequencies of 110 GHz and Aboveù Part 1: Frequency Bands and Waveguide Dimensions	2012	IEEE	0

1993	1703	IEEE Standard for Local Area Network/Wide Area Network (LAN/WAN) Node Communication Protocol to Complement the Utility Industry End Device Data Tables	2012	IEEE	0
1994	1717	IEEE Standard for Testing Circuit Integrity Cables Using a Hydrocarbon Pool Fire Test Protocol	2012	IEEE	0
1995	1718	IEEE Guide for Temperature Monitoring of Cable Systems	2012	IEEE	0
1996	1720	IEEE Recommended Practice for Near-Field Antenna Measurements	2012	IEEE	0
1997	1671.2	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML Exchanging Instrument Descriptions	2012	IEEE	0
1998	1680.2	IEEE Standard for Environmental Assessment of Imaging Equipment	2012	IEEE	0
1999	1680.3	IEEE Standard for Environmental Assessment of Televisions	2012	IEEE	0
2000	1630	IEEE Standard for Supporting Structures for Overhead Contact Systems for Transit Systems	2012	IEEE	0
2001	1635	IEEE/ASHRAE Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2012	IEEE	0
2002	1641	IEEE Standard for Signal and Test Definition	2012	IEEE	0
2003	1653.3	IEEE Guide for Rail Transit Traction Power Systems Modeling	2012	IEEE	0
2004	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Identifier Allocations	2012	IEEE	0
2005	1591.1	IEEE Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)	2012	IEEE	0
2006	1409	IEEE Guide for Application of Power Electronics for Power Quality Improvement on Distribution Systems Rated 1 kV Through 38 kV	2012	IEEE	0
2007	1453.1	IEEE Guideù Adoption of IEC/TR 61000-3-7:2008, Electromagnetic compatibility (EMC)ù LimitsùAssessment of emission limits for the connection of fluctuating installations to MV, HV and EHV power systems	2012	IEEE	0
2008	1475	Standard for the Functioning of and Interfaces Among Propulsion, Friction Brake, and Train-Borne Master Control on Rail Rapid Transit Vehicles	2012	IEEE	0
2009	1484.13.1	IEEE Standard for Learning Technologyù Conceptual Model for Resource Aggregation for Learning, Education, and Training	2012	IEEE	0
2010	1491	IEEE Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications	2012	IEEE	0
2011	1149.8.1	IEEE Standard for Boundary-Scan-Based Stimulus of Interconnections to Passive and/or Active Components	2012	IEEE	0
2012	1143	Guide on Shielding Practice for Low Voltage Cables R(1999)	2012	IEEE	0
2013	1173-00103	Health informaticsùPersonal health device communication Part 00103: Overview	2012	IEEE	0
2014	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2012	IEEE	0
2015	1278.1	Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Corrections May 29, 1998	2012	IEEE	0
2016	1310	Trial Use Recommended Practice for Thermal Cycle Testing of Form-Wound Stator Bars and Coils for Large Generators	2012	IEEE	0
2017	1332	Standard Reliability Program for the Development and Production of Electronic Systems and Equipment	2012	IEEE	0
2018	1377	Standard for Utility Industry End Device Data Tables	2012	IEEE	0
2019	979	Guide for Substation Fire Protection	2012	IEEE	0
2020	998	Guide for Direct Lightning Stroke Shielding of Substations R(2002)	2012	IEEE	0
2021	828	Standard for Software Configuration Management Plans IEEE Computer Society Document	2012	IEEE	0
2022	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	2012	IEEE	0
2023	1067	Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages up to 765 kV ac and Plus/Minus 750 kV dc	2012	IEEE	0
2024	1095	Guide for Installation of Vertical Generators and Generator/Motors for Hydroelectric Applications R(1994)	2012	IEEE	0
2025	422	IEEE Guide for the Design of Cable Raceway Systems for Electric Generating Facilities	2012	IEEE	0

2026	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	2012	IEEE	0
2027	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2012	IEEE	0
2028	577	Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations(ANSI/IEEE) R(2001)	2012	IEEE	0
2029	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2012	IEEE	0
2030	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2012	IEEE	0
2031	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(2000)	2012	IEEE	0
2032	762	IEEE Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity	2012	IEEE	0
2033	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations(ANSI/IEEE)	2012	IEEE	0
2034	18	Standard for Shunt Power Capacitors(ANSI/IEEE)	2012	IEEE	0
2035	45.7	IEEE Recommended Practice for Electrical Installations on Shipboardù AC Switchboards	2012	IEEE	0
2036	81	Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System	2012	IEEE	0
2037	C62.92.3	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems R(2000)	2012	IEEE	0
2038	C63.23	American National Standard Guide for Electromagnetic CompatibilityùComputations and Treatment of Measurement Uncertainty	2012	IEEE	0
2039	C93.4	IEEE Standard for Power-Line Carrier Line-Tuning Equipment (30 kHz to 500 kHz) Associated with Power Transmission Lines	2012	IEEE	0
2040	C135.64	Guide for Slip and Pull-Out Strength Testing of Bolted Dead End Strain Clamps	2012	IEEE	0
2041	C135.80	Fasteners for Overhead Line Construction	2012	IEEE	0
2042	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2012	IEEE	0
2043	C57.154	The Design, Testing, and Application of Liquid-Immersed Distribution, Power, and Regulating Transformers Using High-Temperature Insulation Systems and Operating at Elevated Temperatures	2012	IEEE	0
2044	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	2012	IEEE	0
2045	C62.37.1	Guide for the Application of Thyristor Surge Protective Devices	2012	IEEE	0
2046	C62.39	Test Methods and Preferred Values for Self-Restoring Current-Limiter Components Used in Telecommunication Surge Protection	2012	IEEE	0
2047	C62.50	Performance Criteria and Test Methods for Plug-in (Portable) Multiservice (Multiport) Surge-Protective Devices for Equipment Connected to a 120 V/240 V Single Phase Power Service and Metallic Conductive Communication Line(s)	2012	IEEE	0
2048	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2012	IEEE	0
2049	C57.143	Guide for Application for Monitoring Equipment to Liquid-Immersed Transformers and Components	2012	IEEE	0
2050	C57.149	Guide for the Application and Interpretation of Frequency Response Analysis for Oil-Immersed Transformers	2012	IEEE	0
2051	C57.150	Guide for the Transportation of Transformers and Reactors Rated 10 000 kVA or Higher	2012	IEEE	0
2052	C57.13.1	Guide for Field Testing of Relaying Current Transformers	2012	IEEE	0
2053	C57.17	Requirements for Arc Furnace Transformers	2012	IEEE	0
2054	C57.19.100	Guide for Application of Power Apparatus Bushings R(1997)	2012	IEEE	0
2055	C57.131	Standard Requirements for Load Tap Changers	2012	IEEE	0
2056	C37.121	Guide for Switchgear-Unit Substation-Requirements	2012	IEEE	0
2057	C57.12.52	IEEE Standard for Sealed Dry-Type Power Transformers, 501 kVA and Higher, Three-Phase, with High-Voltage 601 to 34500 Volts, Low-Voltage 208Y/120 to 4160 Voltsù General Requirements	2012	IEEE	0
2058	1591.1	IEEE Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)	2012	IEEE	0

2059	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2012	IEEE	0
2060	802.1AC	NULL	2012	IEEE	0
2061	802.1BR	NULL	2012	IEEE	0
2062	367	Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault R(2002)	2012	IEEE	0
2063	NESC	National Electrical Safety Code Handbook	2012	IEEE	802
2064	269A	Standard for Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets Amendment 1	2012	IEEE	0
2065	802.11AD	NULL	2012	IEEE	0
2066	802.11AE	NULL	2012	IEEE	0
2067	802.11	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 IEEE Computer S	2012	IEEE	0
2068	802.11AA	NULL	2012	IEEE	0
2069	802.16.1B	NULL	2012	IEEE	0
2070	802.16.1	NULL	2012	IEEE	0
2071	802.15.6	NULL	2012	IEEE	0
2072	802.16P	NULL	2012	IEEE	0
2073	802.21A	NULL	2012	IEEE	0
2074	802.21B	NULL	2012	IEEE	0
2075	1031 ERTA	NULL	2012	IEEE	0
2076	835A	NULL	2012	IEEE	0
2077	802.22.2	NULL	2012	IEEE	0
2078	1202 CORR 1	NULL	2012	IEEE	0
2079	1484.13.5	NULL	2012	IEEE	0
2080	1366	Guide for Electric Power Distribution Reliability Indices	2012	IEEE	0
2081	1815	NULL	2012	IEEE	0
2082	1900.1A	NULL	2012	IEEE	0
2083	8802-11 AMD 3	NULL	2012	IEEE	0
2084	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2012	IEEE	0
2085	26511	Systems and software engineering - Requirements for managers of user documentation - IEEE Computer Society	2012	IEEE	0
2086	11073-00103	NULL	2012	IEEE	0
2087	8802-11	NULL	2012	IEEE	0
2088	11073-10406	NULL	2011	IEEE	0
2089	11073-30200A	NULL	2011	IEEE	0
2090	C37.122 ERTA	NULL	2011	IEEE	0
2091	C37.59 ERTA	NULL	2011	IEEE	0
2092	C37.30 INT 1	NULL	2011	IEEE	0
2093	1900.4A	NULL	2011	IEEE	0
2094	1680 INT 1-2	NULL	2011	IEEE	0
2095	1303	Guide for Static Var Compensator Field Tests	2011	IEEE	0
2096	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations	2011	IEEE	0

2097	1484.12.1 CORR 1	NULL	2011	IEEE	0
2098	1584B	NULL	2011	IEEE	0
2099	1613A	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Amendment 1: Add Requirements for Altitude and Altitude Derating Factors	2011	IEEE	0
2100	1246	Guide for Temporary Protective Grounding Systems Used in Substations	2011	IEEE	0
2101	802.22	NULL	2011	IEEE	0
2102	813 ERTA	NULL	2011	IEEE	0
2103	802.17	Part 17: Resilient packet ring (RPR) access method and physical layer specifications	2011	IEEE	0
2104	802.15.7	NULL	2011	IEEE	0
2105	802.1BA	NULL	2011	IEEE	0
2106	802.1AS	NULL	2011	IEEE	0
2107	572 ERTA	NULL	2011	IEEE	0
2108	802.1AEBN	NULL	2011	IEEE	0
2109	605 INT 1	NULL	2011	IEEE	0
2110	1666	IEEE Standard for Standard SystemC« Language Reference Manual	2011	IEEE	0
2111	N42.49A	Performance Criteria for Alarming Electronic Personal Emergency Radiation Detectors (PERDs) for Exposure Control	2011	IEEE	0
2112	1453	IEEE Recommended Practice« Adoption of IEC 61000-4-15:2010, Electromagnetic compatibility (EMC)«Testing and measurement techniques«Flickermeter« Functional and design specifications	2011	IEEE	0
2113	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2011	IEEE	0
2114	C57.12.20	IEEE 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	2011	IEEE	0
2115	C37.238	Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications	2011	IEEE	0
2116	C37.122.2	Guide for the Application of Gas-Insulated Substations 1 kV to 52 kV	2011	IEEE	0
2117	C37.122.3	Guide for Sulphur Hexafluoride (SF6) Gas Handling for High-Voltage (over 1000 Vac) Equipment	2011	IEEE	0
2118	C37.232	Recommended Practice for Naming Time Sequence Data Files	2011	IEEE	0
2119	C57.91	Guide for Loading Mineral-Oil-Immersed Transformers Revision of IEEE Std C57.92-1981, and IEEE Std C57.115-1991; Correction Sheet 01/29/01(ANSI/IEEE)	2011	IEEE	0
2120	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2011	IEEE	0
2121	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2011	IEEE	0
2122	N42.45	American National Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems	2011	IEEE	0
2123	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2011	IEEE	0
2124	C57.148	Control Cabinets for Power Transformers	2011	IEEE	0
2125	181	IEEE Standard on Transitions, Pulses, and Related Waveforms	2011	IEEE	0
2126	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2011	IEEE	0
2127	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2011	IEEE	0
2128	45.2	IEEE Recommended Practice for Electrical Installations on Shipboard« Controls and Automation	2011	IEEE	0
2129	1076.1.1	IEEE Standard VHDL Analog and Mixed-Signal Extensions Packages for Multiple Energy Domain Support	2011	IEEE	0
2130	1076	IEEE Standard VHDL Language Reference Manual	2011	IEEE	0
2131	1031	Guide for the Functional Specification of Transmission Static Var Compensators	2011	IEEE	0
2132	807	IEEE Recommended Practice for Unique Identification in Hydroelectric Facilities	2011	IEEE	0

2133	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	2011	IEEE	0
2134	1300	Guide for Cable Connections for Gas-Insulated Substations	2011	IEEE	0
2135	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	2011	IEEE	0
2136	1175.2	IEEE Recommended Practice for CASE Tool Interconnection Characterization of Interconnections	2011	IEEE	0
2137	1207	IEEE Guide for the Application of Turbine Governing Systems for Hydroelectric Generating Units	2011	IEEE	0
2138	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2011	IEEE	0
2139	1474.4	IEEE Recommended Practice for Functional Testing of a Communications-Based Train Control (CBTC) System	2011	IEEE	0
2140	1490	Adoption of PMI Standard A Guide to the Project Management Body of Knowledge IEEE Computer Society Document	2011	IEEE	0
2141	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2011	IEEE	0
2142	1591.3	IEEE Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)	2011	IEEE	0
2143	1581	IEEE Standard for Static Component Interconnection Test Protocol and Architecture	2011	IEEE	0
2144	1547.4	IEEE Guide for Design, Operation, and Integration of Distributed Resource Island Systems with Electric Power Systems	2011	IEEE	0
2145	1547.6	IEEE Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks	2011	IEEE	0
2146	1549	IEEE Standard for Microwave Filter Definitions	2011	IEEE	0
2147	1653.4	IEEE Standard for DC Traction Power System Field Testing and Acceptance Criteria for System Applications up to 1500 V DC Nominal	2011	IEEE	0
2148	1647	IEEE Standard for the Functional Verification Language 'e'	2011	IEEE	0
2149	1658	IEEE Standard for Terminology and Test Methods of Digital-to-Analog Converter Devices	2011	IEEE	0
2150	1666	IEEE Standard SystemC? Language Reference Manual	2011	IEEE	0
2151	1622	IEEE Standard for Electronic Distribution of Blank Ballots for Voting Systems	2011	IEEE	0
2152	1682	IEEE Trial-Use Standard for Qualifying Fiber Optic Cables, Connections, and Optical Fiber Splices for Use in Safety Systems in Nuclear Power Generating Stations	2011	IEEE	0
2153	1692	IEEE Guide for the Protection of Communication Installations from Lightning Effects	2011	IEEE	0
2154	1722	IEEE Standard for Layer 2 Transport Protocol for Time-Sensitive Applications in Bridged Local Area Networks	2011	IEEE	0
2155	1724	IEEE Guide for the Preparation of a Transmission Line Design Criteria Document	2011	IEEE	0
2156	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2011	IEEE	0
2157	1701	IEEE Standard for Optical Port Communication Protocol to Complement the Utility Industry End Device Data Tables	2011	IEEE	0
2158	1702	IEEE Standard for Telephone Modem Communication Protocol to Complement the Utility Industry End Device Data Tables	2011	IEEE	0
2159	1786	IEEE Guide for Human Factors Applications of Computerized Operating Procedure Systems (COPS) at Nuclear Power Generating Stations and Other Nuclear Facilities	2011	IEEE	0
2160	1792	IEEE Recommended Practice for Nuclear Power Generating Station (NPGS) Preferred Power Supply (PPS) Reliability	2011	IEEE	0
2161	1733	IEEE Standard for Layer 3 Transport Protocol for Time-Sensitive Applications in Local Area Networks	2011	IEEE	0
2162	1734	IEEE Standard for Quality of Electronic and Software Intellectual Property Used in System and System on Chip (SoC) Designs	2011	IEEE	0
2163	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2011	IEEE	0
2164	1808	IEEE Guide for Collecting and Managing Transmission Line Inspection and Maintenance Data	2011	IEEE	0
2165	1888	IEEE Standard for Ubiquitous Green Community Control Network Protocol	2011	IEEE	0

2166	2030	Guide for Smart Grid Interoperability of Energy Technology and Information Technology Operation with the Electric Power System (EPS), End-Use Applications, and Loads	2011	IEEE	0
2167	1900.5	IEEE Standard for Policy Language Requirements and System Architectures for Dynamic Spectrum Access Systems	2011	IEEE	0
2168	1900.6	IEEE Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and Other Advanced Radio Communication Systems	2011	IEEE	0
2169	1903	The Functional Architecture of Next Generation Service Overlay Networks	2011	IEEE	0
2170	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2011	IEEE	0
2171	11073-10418	Health informatics Personal health device communication Part 10418: Device specialization International Normalized Ratio (INR) monitor	2011	IEEE	0
2172	15026-1	Trial-Use Standard-Adoption of ISO/IEC TR 15026-1:2010 Systems and Software Engineering-Systems and Software Assurance-Part 1: Concepts and Vocabulary - IEEE Computer Society	2011	IEEE	0
2173	15026-2	Adoption of ISO/IEC 15026-2:2011 Systems and Software Engineering Systems and Software Assurance Part 2: Assurance Case - IEEE Computer Society	2011	IEEE	0
2174	62582-4	Nuclear power plants Instrumentation and control important to safety Electrical equipment condition monitoring methods Part 4: Oxidation induction techniques	2011	IEEE	0
2175	C37.10	Guide for Diagnostics and Failure Investigation of Power Circuit Breakers	2011	IEEE	0
2176	C37.011	Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2011	IEEE	0
2177	62582-1	Nuclear power plants Instrumentation and control important to safety Electrical equipment condition monitoring methods Part 1: General	2011	IEEE	0
2178	62582-2	Nuclear power plants Instrumentation and control important to safety Electrical equipment condition monitoring methods Part 2: Indenter modulus	2011	IEEE	0
2179	42010	Systems and software engineering Architecture description	2011	IEEE	0
2180	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2011	IEEE	0
2181	29148	Systems and software engineering Life cycle processes Requirements engineering - IEEE Computer Society	2011	IEEE	0
2182	26511	Systems and software engineering - Requirements for managers of user documentation - IEEE Computer Society	2011	IEEE	0
2183	26512	Systems and software engineering Requirements for acquirers and suppliers of user documentation - IEEE Computer Society	2011	IEEE	0
2184	15289	Systems and software engineering Content of life-cycle information products (documentation) - IEEE Computer Society	2011	IEEE	0
2185	21451-7	Information technology Smart transducer interface for sensors and actuators Part 7: Transducer to radio frequency identification (RFID) systems communication protocols and Transducer Electronic Data Sheet (TEDS) formats	2011	IEEE	0
2186	24748-1	Guide-Adoption of ISO/IEC TR 24748-1:2010 Systems and Software Engineering-Life Cycle Management-Part 1: Guide for Life Cycle Management - IEEE Computer Society	2011	IEEE	0
2187	C37.30.1	Requirements for AC High-Voltage Air Switches Rated Above 1000 V	2011	IEEE	0
2188	C37.47	Specifications for High-Voltage (>1000 V) Distribution Class Current-Limiting Type Fuses and Fuse Disconnecting Switches	2011	IEEE	0
2189	C37.48.1	Guide for the Operation, Classification, Application, and Coordination of Current-Limiting Fuses with Rated Voltages 138 kV(ANSI/IEEE)	2011	IEEE	0
2190	C37.118.1	Synchrophasor Measurements for Power Systems	2011	IEEE	0
2191	C37.118.2	Synchrophasor Data Transfer for Power Systems	2011	IEEE	0
2192	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2111	IEEE	0
2193	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2011	IEEE	0
2194	C57.16	Standard Requirements, Terminology, and Test Code for Dry-Type Air-Core Series-Connected Reactors Revision of ANSI C57.16-1958 R(2001)	2011	IEEE	0
2195	C57.98	Guide for Transformer Impulse Tests Corrections January 16, 1998(ANSI/IEEE)	2011	IEEE	0
2196	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	2011	IEEE	0

2197	C57.19.00 ERTA	NULL	2010	IEEE	0
2198	C57.19.01 INT 1	NULL	2010	IEEE	0
2199	C37.110 CORR 1	NULL	2010	IEEE	0
2200	SI 10	Use of the International System of Units (SI): The Modern Metric System	2010	IEEE	0
2201	C95.1A	NULL	2010	IEEE	0
2202	C57.113	Guide for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors	2010	IEEE	0
2203	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society	2010	IEEE	0
2204	C37.105	Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations R(1999)	2010	IEEE	0
2205	C37.46	Specifications for High-Voltage (>1000 V) Expulsion and Current-Limiting Power Class Fuses and Fuse Disconnecting Switches	2010	IEEE	0
2206	C37.017	Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	2010	IEEE	0
2207	C37.13.1a	Definite-Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear Amendment 1: Revise Short-Circuit Rating and Test Requirement	2010	IEEE	0
2208	26513	Adoption of ISO/IEC 26513:2009 Systems and Software EngineeringùRequirements for Testers and Reviewers of Documentation - IEEE Computer Society	2010	IEEE	0
2209	24765	Systems and software engineering ù Vocabulary - IEEE Computer Society	2010	IEEE	0
2210	C37.09b	Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 2: To Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100	2010	IEEE	0
2211	14102	Adoption of ISO/IEC 14102:2008 Information TechnologyùGuideline for the Evaluation and Selection of CASE Tools - IEEE Computer Society	2010	IEEE	0
2212	14471	Guide for Adoption of ISO/IEC TR 14471:2007 Information Technology-Software Engineering-Guidelines for the Adoption of CASE Tools - IEEE Computer Society	2010	IEEE	0
2213	21450	A Smart Transducer Interface for Sensors and ActuatorsùCommon Functions, Communication Protocols, and Transducer Electronic Data Sheet (TEDS) Formats	2010	IEEE	0
2214	21451-1	A Smart Transducer Interface for Sensors and ActuatorsùNetwork Capable Application Processor (NCAP) Information Model	2010	IEEE	0
2215	21451-2	A Smart Transducer Interface for Sensors and Actuatorsù Transducer to Microprocessor Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	2010	IEEE	0
2216	21451-4	A Smart Transducer Interface for Sensors and ActuatorsùMixed-Mode Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	2010	IEEE	0
2217	11073-10472	Health informatics-Personal health device communication-Part 10472: Device specialization-Medication monitor	2010	IEEE	0
2218	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2010	IEEE	0
2219	11073-30400	Health informaticsùPoint-of-Care medical device communication Part 30400: Interface profileùCabled Ethernet	2010	IEEE	0
2220	11073-10420	Health informaticsùPersonal health device communication Part 10420: Device specialization-Body composition analyzer	2010	IEEE	0
2221	11073-10421	Health informaticsùPersonal health device communication Part 10421: Device specializationù Peak expiratory flow monitor (peak flow)	2010	IEEE	0
2222	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2010	IEEE	0
2223	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2010	IEEE	0
2224	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2010	IEEE	0
2225	11073-10404	Health informaticsùPersonal health device communication Part 10404: Device specializationùPulse oximeter	2010	IEEE	0
2226	2600.4	Protection Profile for Hardcopy Devices in IEEE Std 2600-2008 Operational Environment D - IEEE Computer Society	2010	IEEE	0
2227	3007.1	Recommended Practice for the Operation and Management of Industrial and Commercial Power Systems	2010	IEEE	0

2228	3007.2	Recommended Practice for the Maintenance of Industrial and Commercial Power Systems	2010	IEEE	0
2229	1850	IEEE Standard for Property Specification Language (PSL)	2010	IEEE	0
2230	1775	IEEE Standard for Power Line Communication Equipmentù Electromagnetic Compatibility (EMC) RequirementsùTesting and Measurement Methods	2010	IEEE	0
2231	1730	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process (DSEEP)	2010	IEEE	0
2232	1709	IEEE Recommended Practice for 1 kV to 35 kV Medium-Voltage DC Power Systems on Ships	2010	IEEE	0
2233	1711	IEEE Trial-Use Standard for a Cryptographic Protocol for Cyber Security of Substation Serial Links	2010	IEEE	0
2234	1676	IEEE Guide for Control Architecture for High Power Electronics (1 MW and Greater) Used in Electric Power Transmission and Distribution Systems	2010	IEEE	0
2235	1679	IEEE Recommended Practice for the Characterization and Evaluation of Emerging Energy Storage Technologies in Stationary Applications	2010	IEEE	0
2236	1601	IEEE Trial-Use Standard for Optical AC Current and Voltage Sensing Systems	2010	IEEE	0
2237	1619.2	IEEE Standard for Wide-Block Encryption for Shared Storage Media	2010	IEEE	0
2238	1636.2	IEEE Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Maintenance Action Information via the Extensible Markup Language (XML)	2010	IEEE	0
2239	1637	Guide to Select Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV	2010	IEEE	0
2240	1641	IEEE Standard for Signal and Test Definition	2010	IEEE	0
2241	1651	IEEE Guide for Reducing Bird-Related Outages	2010	IEEE	0
2242	1656	IEEE Guide for Testing the Electrical, Mechanical, and Durability Performance of Wildlife Protective Devices on Overhead Power Distribution Systems Rated up to 38 kV	2010	IEEE	0
2243	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2010	IEEE	0
2244	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2010	IEEE	0
2245	1609.11	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Over-the-Air Electronic Payment Data Exchange Protocol for Intelligent Transportation Systems (ITS)	2010	IEEE	0
2246	1616a	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs) Amendment 1: MVEDR Connector Lockout Apparatus (MVEDRCLA)	2010	IEEE	0
2247	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2010	IEEE	0
2248	1597.2	IEEE Recommended Practice for Validation of Computational Electromagnetics Computer Modeling and Simulations	2010	IEEE	0
2249	1451.7	IEEE Standard for Smart Transducer Interface for Sensors and Actuatorsù Transducers to Radio Frequency Identification (RFID) Systems Communication Protocols and Transducer Electronic Data Sheet Formats	2010	IEEE	0
2250	1459	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions	2010	IEEE	0
2251	1473	Standard for Communications Protocol Aboard Trains	2010	IEEE	0
2252	1410	Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	2010	IEEE	0
2253	1413	Standard Methodology for Reliability Prediction and Assessment for Electronic Systems and Equipment	2010	IEEE	0
2254	1516	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA)- Framework and Rules IEEE Computer Society	2010	IEEE	0
2255	1516.1	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) oFederate Interface Specification IEEE Computer Society	2010	IEEE	0
2256	1516.2	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification IEEE Computer Society	2010	IEEE	0
2257	1511.1	IEEE Guide for Investigating and Analyzing Shielded Power Cable Failures on Systems Rated 5 kV Through 46 kV	2010	IEEE	0

2258	1517	Standard for Information Technology - Software Life Cycle Processes - Reuse Processes IEEE Computer Society Document	2010	IEEE	0
2259	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2010	IEEE	0
2260	1185	Guide for Installation Methods for Generating Station Cables	2010	IEEE	0
2261	1149.4	Standard for a Mixed Signal Test Bus IEEE Computer Society Documents	2010	IEEE	0
2262	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2010	IEEE	0
2263	1329	Standard Method for Measuring Transmission Performance of Handsfree Telephone Sets	2010	IEEE	0
2264	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2010	IEEE	0
2265	977	Guide to Installation of Foundations for Transmission Line Structures R(1997)	2010	IEEE	0
2266	1036	Guide for Application of Shunt Power Capacitors	2010	IEEE	0
2267	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	2010	IEEE	0
2268	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2010	IEEE	0
2269	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2010	IEEE	0
2270	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	2010	IEEE	0
2271	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2010	IEEE	0
2272	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	2010	IEEE	0
2273	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations R(1997)	2010	IEEE	0
2274	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	2010	IEEE	0
2275	114	Test Procedure for Single-Phase Induction Motors	2010	IEEE	0
2276	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2010	IEEE	0
2277	C62.35	Standard Test Specifications for Avalanche Junction Semiconductor Surge-Protective Devices R(2000)	2010	IEEE	0
2278	C62.82.1	Insulation CoordinationñDefinitions, Principles, and Rules	2010	IEEE	0
2279	C63.15	American National Standard Recommended Practice for the Immunity Measurement of Electrical and Electronic Equipment	2010	IEEE	0
2280	C95.3.1	IEEE Recommended Practice for Measurements and Computations of Electric, Magnetic, and Electromagnetic Fields with Respect to Human Exposure to Such Fields, 0 Hz to 100 kHz	2010	IEEE	0
2281	N42.47	American National Standard for Measuring the Imaging Performance of X-ray and Gamma-ray Systems for Security Screening of Humans	2010	IEEE	0
2282	C57.142	Guide to Describe the Occurrence and Mitigation of Switching Transients Induced by Transformers, Switching Device, and System Interaction	2010	IEEE	0
2283	C57.139	Guide for Dissolved Gas Analysis in Transformer Load Tap Changers	2010	IEEE	0
2284	C62.62	Standard Test Specifications for Surge-Protective Devices for Low-Voltage AC Power Circuits	2010	IEEE	0
2285	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2010	IEEE	0
2286	C37.239	Common Format for Event Data Exchange (COMFEDE) for Power Systems	2010	IEEE	0
2287	C37.122	Standard for Gas-Insulated Substations R(2002)	2010	IEEE	0
2288	C57.12.30	IEEE Standard for Pole-Mounted Equipment Enclosure Integrity for Coastal Environments	2010	IEEE	0
2289	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2010	IEEE	0
2290	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2010	IEEE	0
2291	C57.12.10	IEEE Standard Requirements for Liquid-Immersed Power Transformers	2010	IEEE	0

2292	C57.12.80	IEEE Standard Terminology for Power and Distribution Transformers	2010	IEEE	0
2293	1511.1	IEEE Guide for Investigating and Analyzing Shielded Power Cable Failures on Systems Rated 5 kV Through 46 kV	2010	IEEE	0
2294	671 CORR 1	NULL	2010	IEEE	0
2295	802.1X	Local and Metropolitan Area Networks Port-Based Network Access Control IEEE Computer Society Document	2010	IEEE	0
2296	292 ERTA	NULL	2010	IEEE	0
2297	529 ERTA	NULL	2010	IEEE	0
2298	802.20.2	NULL	2010	IEEE	0
2299	802.20.3	NULL	2010	IEEE	0
2300	802.20A	NULL	2010	IEEE	0
2301	802.22.1	NULL	2010	IEEE	0
2302	1210 INT 1	NULL	2010	IEEE	0
2303	1671	NULL	2010	IEEE	0
2304	1613 INT 1	NULL	2010	IEEE	0
2305	1547.1 INT 1	NULL	2010	IEEE	0
2306	1505	Standard for Receiver Fixture Interface	2010	IEEE	0
2307	1901	NULL	2010	IEEE	0
2308	C37.04 INT 1	NULL	2010	IEEE	0
2309	C37.20.7 CORR 1	NULL	2010	IEEE	0
2310	26514	NULL	2010	IEEE	0
2311	9945	NULL	2009	IEEE	0
2312	C37.20.7 INT 1	NULL	2009	IEEE	0
2313	C37.04 CORR 1	NULL	2009	IEEE	0
2314	C37.41 ERTA	NULL	2009	IEEE	0
2315	1588 INT 1-10	NULL	2009	IEEE	0
2316	1137 CORR 1	NULL	2009	IEEE	0
2317	1149.7	NULL	2009	IEEE	0
2318	82 ERTA	NULL	2009	IEEE	0
2319	802.1AR	NULL	2009	IEEE	0
2320	P802.16j-D9	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2009	IEEE	0
2321	N323C	American National Standard for Radiation Protection Instrumentation Test and Calibrationù Air Monitoring Instruments	2009	IEEE	0
2322	C57.12.60	Guide for Test Procedures for Thermal Evaluation of Insulation Systems for Solid- Cast and Resin-Encapsulated Power and Distribution Transformers	2009	IEEE	0
2323	C57.12.34	IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers (2500 kVA and Smaller) High-Voltage: 34 500 GrdY/19 920 Volts and Below; Low-Voltage: 480 Volts and Below	2009	IEEE	0
2324	C57.12.23	Standard for Underground Type, Self-Cooled,Single-Phase, Distribution Transformers with Separable Insulated High-Voltage Connectors; High Voltage 25 000 V and Below; Low Voltage 600 V and Below; 167 kVA and Smaller	2009	IEEE	0
2325	C57.12.24	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	2009	IEEE	0
2326	C37.301	Standard for High-Voltage Switchgear (Above 1000 V) Test Techniques Partial Discharge Measurements	2009	IEEE	0
2327	C37.233	Guide for Power System Protection Testing	2009	IEEE	0

2328	C37.234	Guide for Protective Relay Applications to Power System Buses	2009	IEEE	0
2329	C57.13.5	Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above	2009	IEEE	0
2330	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2009	IEEE	0
2331	C57.12.38	IEEE Standard for Pad-Mounted- Type, Self-Cooled, Single-Phase Distribution Transformers; High Voltage, 34 500 GrdY/19 920 V and Below, Low Voltage, 240/120 V; 167 kVA and Smaller	2009	IEEE	0
2332	C62.64	Standard Specifications for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2009	IEEE	0
2333	C62.22	Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems	2009	IEEE	0
2334	C135.62	IEEE Standard for Zinc-Coated Forged Anchor Shackles	2009	IEEE	0
2335	C63.10	American National Standard for Testing Unlicensed Wireless Devices	2009	IEEE	0
2336	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	2009	IEEE	0
2337	C62.92.5	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part V - Transmission Systems and Subtransmission Systems R(2001)	2009	IEEE	0
2338	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	2009	IEEE	0
2339	C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz Revision of ANSI C63.4-1992(ANSI/IEEE)	2009	IEEE	0
2340	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	2009	IEEE	0
2341	115	Guide: Test Procedures for Synchronous Machines Part I Acceptance and Performance Testing Part II Test Procedures and Parameter Determination for Dynamic Analysis R(2002)	2009	IEEE	0
2342	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	2009	IEEE	0
2343	802.15.4c	Standard for Information technology_ Telecommunications and information_ exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low	2009	IEEE	0
2344	802.15.4d	Standard for Information technology_ Telecommunications and information_ exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low	2009	IEEE	0
2345	802.15.5	Recommended Practice for Information technology_ Telecommunications and information	2009	IEEE	0
2346	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2009	IEEE	0
2347	433	Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Voltage at Very Low Frequency(ANSI/IEEE) R(1991)	2009	IEEE	0
2348	516	Guide for Maintenance Methods on Energized Power Lines	2009	IEEE	0
2349	1044	Standard Classification for Software Anomalies IEEE Computer Society Document	2009	IEEE	0
2350	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	2009	IEEE	0
2351	1016	Recommended Practice for Software Design Descriptions IEEE Computer Society Document	2009	IEEE	0
2352	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2009	IEEE	0
2353	836	Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers	2009	IEEE	0
2354	841	Standard for Petroleum and Chemical Industry - Severe Duty Totally Enclosed Fan- Cooled (TEFC) Squirrel Cage Induction Motors - Up to and Including 370 kW (500 hp)	2009	IEEE	0
2355	1159	Recommended Practice for Monitoring Electric Power Quality	2009	IEEE	0
2356	1142	IEEE Guide for the Selection, Testing, Application, and Installation of Cables having Radial-Moisture Barriers and/or Longitudinal Water Blocking	2009	IEEE	0
2357	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines R(2002)	2009	IEEE	0
2358	1450.6.1	Standard for Describing On-Chip Scan Compression	2009	IEEE	0

2359	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	2009	IEEE	0
2360	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2009	IEEE	0
2361	1590	IEEE Recommended Practice for the Electrical Protection of Optical Fiber Communication Facilities Serving, or Connected to, Electrical Supply Locations	2009	IEEE	0
2362	1559	Standard for Inertial Systems Terminology	2009	IEEE	0
2363	1534	IEEE Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2009	IEEE	0
2364	1657	IEEE Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2009	IEEE	0
2365	1654	Guide for RF Protection of Personnel Working in the Vicinity of Wireless Communications Antennas Attached to Electric Power Line Structures	2009	IEEE	0
2366	1653.2	IEEE Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 V DC Nominal Output	2009	IEEE	0
2367	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2009	IEEE	0
2368	1671.1	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML: Exchanging Test Descriptions	2009	IEEE	0
2369	1665	IEEE Guide for the Rewind of Synchronous Generators, 50 Hz and 60 Hz, Rated 1 MVA and Above	2009	IEEE	0
2370	1666	IEEE Standard SystemC? Language Reference Manual	2009	IEEE	0
2371	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2009	IEEE	0
2372	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2009	IEEE	0
2373	1628	Recommended Practice for Maintenance of DC Overhead Contact Systems for Transit Systems	2009	IEEE	0
2374	1680	IEEE Standard for Environmental Assessment of Personal Computer Products, Including Laptop Personal Computers, Desktop Personal Computers, and Personal Computer Monitors	2009	IEEE	0
2375	1680.1	IEEE Standard for Environmental Assessment of Personal Computer Products, Including Notebook Personal Computers, Desktop Personal Computers, and Personal Computer Displays	2009	IEEE	0
2376	1698	IEEE Guide for the Calculation of Braking Distances for Rail Transit Vehicles	2009	IEEE	0
2377	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2009	IEEE	0
2378	1801	Design and Verification of Low Power Integrated Circuits	2009	IEEE	0
2379	1783	IEEE Guide for Test Methods and Procedures to Evaluate the Electrical Performance of Insulators in Freezing Conditions	2009	IEEE	0
2380	1900.4	Standard for Architectural Building Blocks Enabling Network-Device Distributed Decision Making for Optimized Radio Resource Usage in Heterogeneous Wireless Access Networks	2009	IEEE	0
2381	2600.1	IEEE Standard for a Protection Profile in Operational Environment A	2009	IEEE	0
2382	2600.2	IEEE Standard Protection Profile for Hardcopy Devices in IEEE Std 2600TM-2008 Operational Environment B	2009	IEEE	0
2383	2600.3	Protection Profile for Hardcopy Devices in IEEE Std 2600-2008 Operational Environment C - IEEE Computer Society	2009	IEEE	0
2384	1902.1	Standard for Long Wavelength Wireless Network Protocol	2009	IEEE	0
2385	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2009	IEEE	0
2386	C37.06	AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis-Preferred Ratings and Related Required Capabilities for Voltages Above 1000 V	2009	IEEE	0
2387	16326	Systems and software engineering ù Life cycle processes ù Project management	2009	IEEE	0
2388	C37.015	Application Guide for Shunt Reactor Switching R(2000)	2009	IEEE	0
2389	C37.16	Standard for Preferred Ratings, Related Requirements, and Application Recommendations for	2009	IEEE	0
2390	C37.42	Specifications for High-Voltage (Greater Than 1000 V) Expulsion-Type Distribution-Class Fuses, Fuse and Disconnecting Cutouts, Fuse Disconnecting Switches, and Fuse Links, and Accessories Used with These Devices	2009	IEEE	0
2391	C95.1 INT 1	NULL	2009	IEEE	0

2392	C57.19.00 INT 1	NULL	2009	IEEE	0
2393	C57.18.10A	NULL	2008	IEEE	0
2394	C62.21 CORR 1	NULL	2008	IEEE	0
2395	C37.43	Specifications for High- Voltage Expulsion, Current-Limiting, and Combination-Type Distribution and Power Class External Fuses, with Rated Voltages from 1 kV through 38 kV, Used for the Protection of Shunt Capacitors	2008	IEEE	0
2396	C37.27	Standard Application Guide for Low-Voltage AC Nonintegrally Fused Power Circuit Breakers (Using Separately Mounted Current-Limiting Fuses)(ANSI/IEEE) R(1998)	2008	IEEE	0
2397	C37.41	Standard Design Test for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	2008	IEEE	0
2398	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2008	IEEE	0
2399	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	2008	IEEE	0
2400	90003	Software Engineering Guidelines for the Application of ISO 9001:2000 to Computer Software	2008	IEEE	0
2401	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE) R(1995)	2008	IEEE	0
2402	C37.12	Guide for Specifications of High-Voltage Circuit Breakers (over 1000 Volts)	2008	IEEE	0
2403	15939	Standard Adoption of ISO/IEC 15939:2007 Systems and Software Engineering Measurement Process	2008	IEEE	0
2404	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2008	IEEE	0
2405	11073-10441	Health informatics_Personal health device communication Part 10441 Device specialization_ Cardiovascular fitness and activity monitor	2008	IEEE	0
2406	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2008	IEEE	0
2407	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2008	IEEE	0
2408	11073-00101	Health informatics_PoC medical device communication Part 00101 Guide_ Guidelines for the use of RF wireless technology	2008	IEEE	0
2409	12207	Systems and software engineering Software life cycle processes	2008	IEEE	0
2410	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2008	IEEE	0
2411	11073-10442	Health informatics Personal health device communication Part 10442 Device specialization Strength fitness equipment	2008	IEEE	0
2412	11073-10471	Health informatics_Personal health device communication Part 10471 Device specialization_ Independent living activity hub	2008	IEEE	0
2413	15288	Adoption of ISO/IEC 15288:2002 Systems Engineering System Life Cycle Processes	2008	IEEE	0
2414	2600	Standard for Information Technology: Hardcopy Device and System Security	2008	IEEE	0
2415	1900.1	Standard Definitions and Concepts for Dynamic Spectrum Access Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management	2008	IEEE	0
2416	1900.2	Recommended Practice for the Analysis of In-Band and Adjacent Band Interference and Coexistence Between Radio Systems	2008	IEEE	0
2417	1662	IEEE Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships	2008	IEEE	0
2418	1675	Standard for Broadband over Power Line Hardware	2008	IEEE	0
2419	1671.5	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2008	IEEE	0
2420	1671.6	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2008	IEEE	0
2421	1776	Recommended Practice for Thermal Evaluation of Unsealed or Sealed Insulation Systems for AC Electric Machinery Employing Form- Wound Pre-Insulated Stator Coils for Machines Rated 15 000 V and Below	2008	IEEE	0
2422	1624	Standard for Organizational Reliability Capability	2008	IEEE	0
2423	1625	IEEE Standard for Rechargeable Batteries for Portable Computing	2008	IEEE	0
2424	1613a	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Amendment 1: Add Requirements for Altitude and Altitude Derating Factors	2008	IEEE	0

2425	1620	IEEE Standard Test Methods for the Characterization of Organic Transistors and Materials	2008	IEEE	0
2426	1631	Recommended Practice for Measurement of 8-VSB Digital Television Transmission Mask Compliance for the USA	2008	IEEE	0
2427	1633	Recommended Practice on Software Reliability	2008	IEEE	0
2428	1647	IEEE Standard for the Functional Verification Language 'e'	2008	IEEE	0
2429	1660	Guide for Application and Management of Stationary Batteries Used in Cycling Service	2008	IEEE	0
2430	1671.2	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via XML Exchanging Instrument Descriptions	2008	IEEE	0
2431	1652	Standard for the Application of Free Field Acoustic Reference to Telephony Measurements	2008	IEEE	0
2432	1547.2	Application Guide for IEEE Std 1547 , IEEE Standard for Interconnecting Distributed	2008	IEEE	0
2433	1505.1	IEEE Trial-Use Standard for the Common Test Interface Pin Map Configuration for High-Density, Single-Tier Electronics Test Requirements Utilizing IEEE Std 1505 ¹	2008	IEEE	0
2434	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2008	IEEE	0
2435	1594	Standard for Helically Applied Fiber Optic Cable Systems (Wrap Cable) for Use on Overhead Utility Lines	2008	IEEE	0
2436	1597.1	Standard for Validation of Computational Electromagnetics Computer Modeling and Simulations	2008	IEEE	0
2437	1599	Recommended Practice for Defining a Commonly Acceptable Musical Application Using XML	2008	IEEE	0
2438	1474.3	Recommended Practice for Communications-Based Train Control (CBTC) System Design and Functional Allocations	2008	IEEE	0
2439	1515	Recommended Practice for Electronic Power Subsystems: Parameter Definitions, Test Conditions, and Test Methods	2008	IEEE	0
2440	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	2008	IEEE	0
2441	1175.4	Standard for CASE Tool Interconnections Reference Model for Specifying System Behavior	2008	IEEE	0
2442	1394	Standard for a High Performance Serial Bus IEEE Computer Society Document; Amendment A - March 2000; Amendment B - March 20, 2002	2008	IEEE	0
2443	1363.1	Standard Specification for Public Key Cryptographic Techniques Based on Hard Problems over Lattices	2008	IEEE	0
2444	1363.2	Standard Specifications for Password-Based Public-Key Cryptographic Techniques	2008	IEEE	0
2445	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	2008	IEEE	0
2446	829	Standard for Software Test Documentation IEEE Computer Society Document	2008	IEEE	0
2447	1028	Standard for Software Reviews IEEE Computer Society Document	2008	IEEE	0
2448	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2008	IEEE	0
2449	1076	IEEE Standard VHDL Language Reference Manual	2008	IEEE	0
2450	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2008	IEEE	0
2451	384	Standard Criteria for Independence of Class 1E Equipment and Circuits R(1998)	2008	IEEE	0
2452	802.1ah	Standard for Local and metropolitan area networks_ Virtual Bridged Local Area Networks Amendment 7 Provider Backbone Bridges	2008	IEEE	0
2453	802.20	Standard for Local and metropolitan area networks Part 20 Air Interface for Mobile Broadband Wireless Access Systems	2008	IEEE	0
2454	686	Standard Radar Definitions	2008	IEEE	0
2455	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2008	IEEE	0
2456	802.11k	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks Specific requirements	2008	IEEE	0
2457	802.11r	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks Specific requirements	2008	IEEE	0
2458	802.11y	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	2008	IEEE	0
2459	605	Guide for Design of Substation Rigid-Bus Structures	2008	IEEE	0
2460	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2008	IEEE	0

2461	802.3-1	Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci	2008	IEEE	0
2462	802.3-2	Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci	2008	IEEE	0
2463	802.3-3	Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci	2008	IEEE	0
2464	802.3-4	Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci	2008	IEEE	0
2465	802.3-5	Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci	2008	IEEE	0
2466	C63.9	RF Immunity of Audio Office Equipment to General Use Transmitting Devices with Transmitter Power Levels up to 8 Watts	2008	IEEE	0
2467	N42.48	American National Standard Performance Requirements for Spectroscopic Personal Radiation Detectors (SPRDs) for Homeland Security	2008	IEEE	0
2468	N42.46	American National Standard for Determination of the Imaging Performance of X-Ray and Gamma-Ray Systems for Cargo and Vehicle Security Screening	2008	IEEE	0
2469	C57.147	Guide for Acceptance and Maintenance of Natural Ester Fluids in Transformers	2008	IEEE	0
2470	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA(ANSI/IEEE) R(1995)	2008	IEEE	0
2471	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	2008	IEEE	0
2472	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/ IEEE)	2008	IEEE	0
2473	C57.110	Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	2008	IEEE	0
2474	C57.12.51	Standard for Ventilated Dry- Type Power Transformers, 501 kVA and Larger, Three-Phase, with High- Voltage 601 V to 34 500 V	2008	IEEE	0
2475	P802.16j-D3	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2008	IEEE	0
2476	P802.16j-D5	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2008	IEEE	0
2477	N42.44	American National Standard for the Performance of Checkpoint Cabinet X-Ray Imaging Security Systems	2008	IEEE	0
2478	802.1AE INT 1	NULL	2008	IEEE	0
2479	802.21	NULL	2008	IEEE	0
2480	1584 INT 1-3	NULL	2008	IEEE	0
2481	1672 CORR 1	NULL	2008	IEEE	0
2482	1293 CORR 1	NULL	2008	IEEE	0
2483	1431 CORR 1	NULL	2008	IEEE	0
2484	C37.04B	NULL	2008	IEEE	0
2485	C37.20.7 ERTA	NULL	2008	IEEE	0
2486	11073-10404	Health informaticsùPersonal health device communication Part 10404: Device specializationùPulse oximeter	2008	IEEE	0
2487	14764 ERTA	NULL	2007	IEEE	0
2488	C37.09 CORR 1	NULL	2007	IEEE	0
2489	C37.09 ERTA	NULL	2007	IEEE	0
2490	C37.59	Standard Requirements for Conversion of Power Switchgear Equipment	2007	IEEE	0
2491	1015 CORR 1	NULL	2007	IEEE	0

2492	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2007	IEEE	0
2493	P802.16j-D2	Local and metropolitan area networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2007	IEEE	0
2494	C57.12.35	Standard for Bar Coding for Distribution Transformers	2007	IEEE	0
2495	C57.12.36	IEEE Standard Requirements for Liquid-Immersed Distribution Substation Transformers	2007	IEEE	0
2496	C37.235	IEEE Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	2007	IEEE	0
2497	C37.230	Guide for Protective Relay Applications to Distribution Lines	2007	IEEE	0
2498	C37.232	Recommended Practice for Naming Time Sequence Data Files	2007	IEEE	0
2499	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2007	IEEE	0
2500	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	2007	IEEE	0
2501	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	2007	IEEE	0
2502	C62.72	IEEE Guide for the Application of Surge-Protective Devices for Low-Voltage (1000 V or Less) AC Power Circuits	2007	IEEE	0
2503	N42.41	American National Standard Minimum Performance Criteria for Active Interrogation Systems Used for Homeland Security	2007	IEEE	0
2504	802.3ap	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physi	2007	IEEE	0
2505	666	Design Guide for Electric Power Service Systems for Generating Stations R(1996)	2007	IEEE	0
2506	802.15.4a	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs) Amendment 1: Add Alternate PHYs	2007	IEEE	0
2507	802.11	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 IEEE Computer S	2007	IEEE	0
2508	802.1ak	Standard for Local and metropolitan area networks_ Virtual Bridged Local Area Networks Amendment 7 Multiple Registration Protocol	2007	IEEE	0
2509	802.16k	Standard for Local and Metropolitan Area Networks Media Access Control (MAC) Bridges	2007	IEEE	0
2510	802.17b	IEEE Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks_ Specific requirements Part 17: Resilient packet ring (RPR) access method and physical layer specifications	2007	IEEE	0
2511	400.1	Guide for Field Testing of Laminated Dielectric, Shielded Power Cable Systems Rated 5 kV and Above with High Direct Current Voltage	2007	IEEE	0
2512	421.1	Standard Definitions for Excitation Systems for Synchronous Machines Revision of IEEE Std 421-1972 R(1996)	2007	IEEE	0
2513	525	Guide for the Design and Installation of Cable Systems in Substations	2007	IEEE	0
2514	532	Guide for Selecting and Testing Jackets for Underground Cables	2007	IEEE	0
2515	592	Standard for Exposed Semiconducting Shields on High-Voltage Cable Joints and Separable Insulated Connectors R(1996)	2007	IEEE	0
2516	602	Recommended Practice for Electric Systems in Health Care Facilities IEEE White Book	2007	IEEE	0
2517	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2007	IEEE	0
2518	493	Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems IEEE Gold Book	2007	IEEE	0
2519	495	IEEE Guide for Testing Faulted Circuit Indicators	2007	IEEE	0
2520	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2007	IEEE	0
2521	1057	Standard for Digitizing Waveform Recorders R(2001)	2007	IEEE	0
2522	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2007	IEEE	0
2523	1076C	Standard VHDL Language Reference Manual Amendment 1 Procedural Language Application Interface	2007	IEEE	0
2524	1115a	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2007	IEEE	0

2525	930	Guide for the Statistical Analysis of Electrical Insulation Voltage Endurance Data R(1995)	2007	IEEE	0
2526	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2007	IEEE	0
2527	1234	Guide for Fault Locating Techniques on Shielded Power Cable Systems	2007	IEEE	0
2528	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	2007	IEEE	0
2529	1189	Guide for Selection of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	2007	IEEE	0
2530	1220	Standard for Application and Management of the Systems Engineering Process IEEE Computer Society Document	2007	IEEE	0
2531	125	Recommended Practice for Preparation of Equipment Specifications for Speed- Governing of Hydraulic Turbines Intended to Drive Electric Generators R(1996)	2007	IEEE	0
2532	142	Recommended Practice for Grounding of Industrial and Commercial Power Systems IEEE Green Book; Correction Sheet - May 1993(ANSI/IEEE)	2007	IEEE	0
2533	269a	Standard for Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets Amendment 1	2007	IEEE	0
2534	277	Recommended Practice for Cement Plant Power Distribution	2007	IEEE	0
2535	287	Standard for Precision Coaxial Connectors (DC to 110 GHz)	2007	IEEE	0
2536	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment R(2000)	2007	IEEE	0
2537	1516.4	Recommended Practice for Verification, Validation, and Accreditation of a Federation_An Overlay to the High Level Architecture Federation Development and Execution Process	2007	IEEE	0
2538	1484.20.1	IEEE Standard for Learning TechnologyùData Model for Reusable Competency Definitions	2007	IEEE	0
2539	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2007	IEEE	0
2540	1502	Recommended Practice for Radar Cross-Section Test Procedures	2007	IEEE	0
2541	1484.4	Trial-Use Recommended Practice for Digital Rights Expression Languages (DRELs) Suitable for eLearning Technologies	2007	IEEE	0
2542	1451.0	Standard for a Smart Transducer Interface for Sensors and Actuators-Common Functions, Communication Protocols, and Transducer Electronic Data Sheet (TEDS) Formats	2007	IEEE	0
2543	1451.5	Standard for a Smart Transducer Interface for Sensors and Actuators? Wireless Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	2007	IEEE	0
2544	1450	Standard Interface Test Language (STIL) for Digital Test Vectors IEEE Computer Society	2007	IEEE	0
2545	1450.1	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Semiconductor Design Environments	2007	IEEE	0
2546	1450.3	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Tester Target Specification	2007	IEEE	0
2547	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2007	IEEE	0
2548	1617	IEEE Guide for Detection, Mitigation, and Control of Concentric Neutral Corrosion in Medium-Voltage Underground Cables	2007	IEEE	0
2549	1619	IEEE Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices	2007	IEEE	0
2550	1619.1	IEEE Standard for Authenticated Encryption with Length Expansion for Storage Devices	2007	IEEE	0
2551	1610	Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-phase Underground Distribution	2007	IEEE	0
2552	1547.3	Guide for Monitoring, Information Exchange, and Control of Distributed Resources Interconnected with Electric Power Systems	2007	IEEE	0
2553	1542	Guide for Installation, Maintenance, and Operation of Irrigation Equipment Located Near or Under Power Lines	2007	IEEE	0
2554	1561	Guide for Optimizing the Performance and Life of Lead-Acid Batteries in Remote Hybrid Power Systems	2007	IEEE	0
2555	1562	Guide for Array and Battery Sizing in Stand-Alone Photovoltaic (PV) Systems	2007	IEEE	0

2556	1578	Recommended Practice for Stationary Battery Electrolyte Spill Containment and Management	2007	IEEE	0
2557	1661	IEEE Guide for Test and Evaluation of Lead-Acid Batteries Used in Photovoltaic (PV) Hybrid Power Systems	2007	IEEE	0
2558	1636.1	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results and Session Information via the eXtensible Markup Language (XML)	2007	IEEE	0
2559	1615	IEEE Recommended Practice for Network Communication in Electric Power Substations	2007	IEEE	0
2560	1671.3	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via eXtensible Markup Language (XML): Exchanging Unit Under Test (UUT) Description Information	2007	IEEE	0
2561	1671.4	IEEE Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Information via eXtensible Markup Language (XML): Exchanging Test Configuration Information	2007	IEEE	0
2562	1686	IEEE Standard for Substation Intelligent Electronic Devices (IEDs) Cyber Security Capabilities	2007	IEEE	0
2563	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2007	IEEE	0
2564	C2	National Electrical Safety Code(ANSI/IEEE)	2007	IEEE	0
2565	C37.1	Standard Definition, Specification, and Analysis of Systems Used for Supervisory Control, Data Acquisition, and Automatic Control(ANSI/IEEE)	2007	IEEE	0
2566	C37.100.1	Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V	2007	IEEE	0
2567	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	2007	IEEE	0
2568	C37.116	Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks	2007	IEEE	0
2569	C37.117	Guide for the Application of Protective Relays Used for Abnormal Frequency Load Shedding and Restoration	2007	IEEE	0
2570	C37.45	Standard Specifications for High- Voltage Distribution Class Enclosed Single-Pole Air Switches with Rated Voltages from 1 kV through 8.3 kV	2007	IEEE	0
2571	C37.013a	Standard for AC High Voltage Generator Circuit Breakers Rated on a Symmetrical Current Basis Amendment 1 Supplement for Use with Generators Rated 10 100 MVA	2007	IEEE	0
2572	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	2007	IEEE	0
2573	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2007	IEEE	0
2574	C37.20.1b	Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear	2006	IEEE	0
2575	C37.101	Guide for Generator Ground Protection(ANSI/IEEE) R(2000)	2006	IEEE	0
2576	C37.102	Guide for AC Generator Protection	2006	IEEE	0
2577	C37.13.1	Standard for Definite-Purpose Switching Devices for Use in Metal- Enclosed Low-Voltage Power Circuit Breaker Switchgear	2006	IEEE	0
2578	1672	IEEE Standard for Ultrawideband Radar Definitions	2006	IEEE	0
2579	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2006	IEEE	0
2580	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2006	IEEE	0
2581	1415	Guide for Induction Machinery Maintenance Testing and Failure Analysis	2006	IEEE	0
2582	1427	Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations	2006	IEEE	0
2583	1505	Standard for Receiver Fixture Interface	2006	IEEE	0
2584	1493	Guide for the Evaluation of Solvents Used for Cleaning Electrical Cables and Accessories	2006	IEEE	0
2585	1527	Recommended Practice for the Design of Flexible Buswork Located in Seismically Active Areas	2006	IEEE	0
2586	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2006	IEEE	0
2587	299	Standard Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures	2006	IEEE	0
2588	1613/Cor 1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Corrigendum 1	2006	IEEE	7

2589	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs)	2006	IEEE	323
2590	C63.5	American National Standard for Electromagnetic Compatibility Radiated Emission Measurements in Electromagnetic Interference (EMI) Control Calibration of Antennas (9 kHz to 40 GHz)	2006	IEEE	73
2591	802.3an	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Metho	2006	IEEE	181
2592	C57.13.6	IEEE Standard for High-Accuracy Instrument Transformers	2006	IEEE	16
2593	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2006	IEEE	82
2594	C63.5	American National Standard for Electromagnetic Compatibility Radiated Emission Measurements in Electromagnetic Interference (EMI) Control Calibration of Antennas (9 kHz to 40 GHz)	2006	IEEE	73
2595	1680	IEEE Standard for Environmental Assessment of Personal Computer Products, Including Laptop Personal Computers, Desktop Personal Computers, and Personal Computer Monitors	2006	IEEE	42
2596	1205/Cor 1	IEEE Guide for Assessing, Monitoring, and Mitigating Aging Effects on Class 1E Equipment Used in Nuclear Power Generating Stations Corrigendum 1: Thermal Aging Model Corrections	2006	IEEE	10
2597	1613/Cor 1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Corrigendum 1	2006	IEEE	7
2598	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	2006	IEEE	0
2599	1394c	IEEE Standard for a High- Performance Serial Bus Amendment 3	2006	IEEE	0
2600	1368	Guide for Aeolian Vibration Field Measurements of Overhead Conductors	2006	IEEE	0
2601	1010	Guide for Control of Hydroelectric Power Plants R(1992)	2006	IEEE	0
2602	434	Guide for Functional Evaluation of Insulation Systems for Large High-Voltage Machines(ANSI/IEEE) R(1991)	2006	IEEE	0
2603	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2006	IEEE	0
2604	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE) R(1994)	2006	IEEE	0
2605	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	2006	IEEE	0
2606	400.3	Guide for Partial Discharge Testing of Shielded Power Cable Systems in a Field Environment	2006	IEEE	0
2607	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2006	IEEE	0
2608	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	2006	IEEE	0
2609	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	2006	IEEE	0
2610	334	Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations	2006	IEEE	0
2611	802.1AE	Standard for Local and metropolitan area networks Media Access Control (MAC) Security	2006	IEEE	0
2612	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2006	IEEE	0
2613	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2006	IEEE	0
2614	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2006	IEEE	0
2615	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2006	IEEE	0
2616	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2006	IEEE	0
2617	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2006	IEEE	0
2618	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2006	IEEE	0

2619	N42.37	American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention	2006	IEEE	0
2620	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2006	IEEE	0
2621	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	2006	IEEE	0
2622	C57.140	Guide for the Evaluation and Reconditioning of Liquid Immersed Power Transformers	2006	IEEE	0
2623	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2006	IEEE	0
2624	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2006	IEEE	0
2625	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE) R(2002)	2006	IEEE	0
2626	649	NULL	2006	IEEE	0
2627	1003.5 INT 1	NULL	2006	IEEE	0
2628	1070	NULL	2006	IEEE	0
2629	C37.109	Guide for the Protection of Shunt Reactors R(1999)	2006	IEEE	0
2630	C37.231	NULL	2006	IEEE	0
2631	C37.016	NULL	2006	IEEE	0
2632	16085	NULL	2006	IEEE	0
2633	1175.2	IEEE Recommended Practice for CASE Tool Interconnectionù haracterization of Interconnections	2006	IEEE	0
2634	1512.1	IEEE Standard for Traffic Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	0
2635	1620.1	NULL	2006	IEEE	0
2636	2001-2002	Software Engineering __ Recommended Practice for the Internet __ Web Site Engineering, Web Site Management, and Web Site Life Cycle	2006	IEEE	86
2637	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	173
2638	802.3/Cor 1	Part 3: Carrier Sense Multiple Access With Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Corrigendum 1	2006	IEEE	19
2639	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments__ Security Services for Applications and Management Messages	2006	IEEE	117
2640	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	173
2641	C57.12.37	IEEE Standard for the Electronic Reporting of Distribution Transformer Test Data	2006	IEEE	22
2642	1074	IEEE Standard for Developing a Software Project Life Cycle Process	2006	IEEE	116
2643	1512	IEEE Standard for Common Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	550
2644	650	IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations	2006	IEEE	44
2645	650	IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations	2006	IEEE	44
2646	802.3an	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment 1: Physical Layer and Management Parameters for 10 Gb/s Operation, Type 10GBASE-T	2006	IEEE	181
2647	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (WPANs)	2006	IEEE	323
2648	14764	Software Engineering Software Life Cycle Processes Maintenance	2006	IEEE	56
2649	647	IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros	2006	IEEE	95
2650	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2006	IEEE	27
2651	270	IEEE Standard Definitions for Selected Quantities, Units, and Related Terms, with Special Attention to the International System of Units (SI)	2006	IEEE	55
2652	1647	IEEE Standard for the Functional Verification Language 'e'	2006	IEEE	385

2653	1184	IEEE Guide for Batteries for Uninterruptible Power Supply Systems	2006	IEEE	73
2654	1015	Applying Low Voltage Circuit Breakers Used in Industrial and Commercial Power Systems	2006	IEEE	210
2655	1609.1	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Resource Manager	2006	IEEE	73
2656	551	Calculating Short-Circuit Currents in Industrial and Commercial Power Systems	2006	IEEE	314
2657	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	2006	IEEE	0
2658	C57.18.10 ERTA	NULL	2006	IEEE	0
2659	C57.13.1	Guide for Field Testing of Relaying Current Transformers(ANSI/IEEE) R(1999)	2006	IEEE	0
2660	C57.13.6	IEEE Standard for High-Accuracy Instrument Transformers	2005	IEEE	0
2661	C57.19.03 CORR 1	NULL	2005	IEEE	0
2662	C62.43	Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less Than 1000 Vrms or 1200 Vdc) Data, Communications, and Signaling Circuits(ANSI/ IEEE)	2005	IEEE	0
2663	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2005	IEEE	55
2664	C37.48	IEEE Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories	2005	IEEE	57
2665	802.1AB	I E E E Standard for Local and metropolitan area networks Station and Media Access Control Connectivity Discovery	2005	IEEE	172
2666	802.15.1	Part 15.1: Wireless medium access control (MAC) and physical layer (PHY) specifications for wireless personal area networks (WPA N s)	2005	IEEE	600
2667	C37.20.1a	IEEE Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear Amendment 1: Short-Time and Short- Circuit Withstand Current Tests Minimum Areas for Multiple Cable Connections	2005	IEEE	14
2668	802.3	Information technology____ Telecommunications and information exchange between systems____ Local and metropolitan area networks?Specific requirements____ Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) access method and physical laye	2005	IEEE	387
2669	802.1Q	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks	2005	IEEE	303
2670	802.1AB	Station and Media Access Control Connectivity Discovery	2005	IEEE	172
2671	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2005	IEEE	63
2672	802.15.1	Part 15.1: Wireless medium access control (MAC) and physical layer (PHY) specifications for wireless personal area networks (WPA N s)	2005	IEEE	600
2673	828	IEEE Standard for Software Configuration Management Plans	2005	IEEE	27
2674	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2005	IEEE	127
2675	1584 INT	NULL	2005	IEEE	0
2676	1364.1	Standard for Verilog Register Transfer Level Synthesis IEEE Computer Society Document	2005	IEEE	0
2677	C37.92	NULL	2005	IEEE	0
2678	1076.6	Standard for VHDL Register Transfer Level (RTL) Synthesis IEEE Computer Society Document	2005	IEEE	0
2679	957	Guide for Cleaning Insulators	2005	IEEE	0
2680	187 ERTA	NULL	2005	IEEE	0
2681	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2005	IEEE	0
2682	1247	IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 V	2005	IEEE	72

2683	C57.19.03	IEEE Standard Requirements, Terminology, and Test Code for Bushings for DC Applications__ Corrigendum 1	2005	IEEE	12
2684	1566	IEEE Standard for Performance of Adjustable Speed AC Drives Rated 375 kW and Larger	2005	IEEE	48
2685	C57.12.44	IEEE Standard Requirements for Secondary Network Protectors	2005	IEEE	63
2686	802.3/Cor 1	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access With Collision Detection (CSMA/CD) Access Metho	2005	IEEE	19
2687	C37.60	High voltage switchgear and controlgear__ Part 111: Overhead, pad-mounted, dry vault, and submersible automatic circuit reclosers and fault interrupters for alternating current systems up to 38 kV	2005	IEEE	79
2688	67	IEEE Guide for Operation and Maintenance of Turbine Generators	2005	IEEE	79
2689	802.15.3b	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specificatio	2005	IEEE	160
2690	802.16f	Part 16: Air Interface for Fixed Broadband Wireless Access Systems__ Amendment 1: Management Information Base	2005	IEEE	257
2691	C37.09a	IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis__ Amendment 1: Capacitance Current Switching	2005	IEEE	36
2692	539	IEEE Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines	2005	IEEE	49
2693	1220	IEEE Standard for Application and Management of the Systems Engineering Process	2005	IEEE	97
2694	1067	IEEE Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages up to 765 kV ac and ?750 kV dc	2005	IEEE	22
2695	C37.63	IEEE Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems	2005	IEEE	31
2696	1800	IEEE Standard for SystemVerilog__ Unified Hardware Design, Specification, and Verification Language	2005	IEEE	664
2697	802.16f	Part 16: Air Interface for Fixed Broadband Wireless Access Systems__ Amendment 1: Management Information Base	2005	IEEE	257
2698	C37.012	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2005	IEEE	62
2699	C37.20.1a	IEEE Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear Amendment 1: Short-Time and Short- Circuit Withstand Current Tests Minimum Areas for Multiple Cable Connections	2005	IEEE	14
2700	802.3	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) access method and physical layer specifications	2005	IEEE	387
2701	C57.12.28	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity	2005	IEEE	28
2702	1450.1	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Semiconductor Design Environments	2005	IEEE	124
2703	C57.13.2	IEEE Standard Conformance Test Procedure for Instrument Transformers	2005	IEEE	14
2704	1850	IEEE Standard for Property Specification Language (PSL)	2005	IEEE	153
2705	1268	IEEE Guide for Safety in the Installation of Mobile Substation Equipment	2005	IEEE	33
2706	C62.48	IEEE Guide on Interactions Between Power System Disturbances and Surge-Protective Devices	2005	IEEE	30
2707	1484.12.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata	2005	IEEE	54

2708	802.11e	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 8: Medium Access Control (MAC) Quality of Service Enhancements	2005	IEEE	211
2709	1491	IEEE Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications	2005	IEEE	43
2710	C57.12.29	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity for Coastal Environments	2005	IEEE	31
2711	1554	IEEE Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis	2005	IEEE	115
2712	C37.21	IEEE Standard for Control Switchboards	2005	IEEE	34
2713	C95.7	IEEE Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz	2005	IEEE	53
2714	1650	IEEE Standard Test Methods for Measurement of Electrical Properties of Carbon Nanotubes	2005	IEEE	25
2715	1106	IEEE Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications	2005	IEEE	37
2716	1309	IEEE Standard for Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz	2005	IEEE	114
2717	C57.12.20	IEEE 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	2005	IEEE	48
2718	820	IEEE Standard Telephone Loop Performance Characteristics	2005	IEEE	37
2719	C37.90	IEEE Standard for Relays and Relay Systems Associated with Electric Power Apparatus	2005	IEEE	29
2720	1188	IEEE Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead- Acid (VRLA) Batteries for Stationary Applications	2005	IEEE	44
2721	C37.011	IEEE Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers	2005	IEEE	72
2722	C50.12	IEEE Standard for Salient-Pole 50 Hz and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and Above	2005	IEEE	45
2723	C50.13	IEEE Standard for Cylindrical-Rotor 50 Hz and 60 Hz Synchronous Generators Rated 10 MVA and Above	2005	IEEE	60
2724	336	IEEE Guide for Installation, Inspection, and Testing for Class 1E Power, Instrumentation, and Control Equipment at Nuclear Facilities	2005	IEEE	25
2725	1560	IEEE Standard for Methods of Measurement of Radio-Frequency Power-Line Interference Filter in the Range of 100 Hz to 10 GHz	2005	IEEE	93
2726	1528a	IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques Amendment 1: CAD File for Human Head Model (SAM Phantom)	2005	IEEE	21
2727	802.16e/Cor1	Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems Amendment 2: Physical and Medium Access Control Layers for Combined Fixed and Mobile Operation in Licensed Bands and Corrigendum 1	2005	IEEE	864
2728	C37.1192	IEEE Guide for Breaker Failure Protection of Power Circuit Breakers	2005	IEEE	42
2729	C57.146	IEEE Guide for the Interpretation of Gases Generated in Silicone-Immersed Transformers	2005	IEEE	23
2730	C37.66	IEEE Standard Requirements for Capacitor Switches for AC Systems (1 kV to 38 kV)	2005	IEEE	43
2731	C37.118	IEEE Standard for Synchrophasors for Power Systems	2005	IEEE	65
2732	C62.11	IEEE Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1 kV)	2005	IEEE	86
2733	1147	IEEE Guide for the Rehabilitation of Hydroelectric Power Plants	2005	IEEE	65
2734	1285	IEEE Standard for Scalable Storage Interface (S2I)	2005	IEEE	136
2735	1666	IEEE Standard SystemC? Language Reference Manual	2005	IEEE	441
2736	1450.6	IEEE Standard Test Interface Language (STIL) for Digital Test Vector Data Core Test Language (CTL)	2005	IEEE	123
2737	1364	IEEE Standard for Verilog? Hardware Description Language	2005	IEEE	590

2738	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	2005	IEEE	23
2739	421.5	IEEE Recommended Practice for Excitation System Models for Power System Stability Studies	2005	IEEE	95
2740	C95.1	IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz	2005	IEEE	250
2741	1484.11.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Binding for Data Model for Content Object Communication	2005	IEEE	70
2742	515.1	IEEE Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	2005	IEEE	80
2743	693	IEEE Recommended Practice for Seismic Design of Substations	2005	IEEE	179
2744	C57.13.3	IEEE Guide for Grounding of Instrument Transformer Secondary Circuits and Cases	2005	IEEE	43
2745	982.1	IEEE Standard Dictionary of Measures of the Software Aspects of Dependability	2005	IEEE	44
2746	833	IEEE Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards	2005	IEEE	19
2747	C57.12.01	IEEE Standard General Requirements for Dry-Type Distribution and Power Transformers, Including Those with Solid-Cast and/or Resin Encapsulated Windings	2005	IEEE	44
2748	802.1Q	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks	2005	IEEE	303
2749	802.1ad	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks Amendment 4: Provider Bridges	2005	IEEE	74
2750	1100	Powering and Grounding Electronic Equipment	2005	IEEE	603
2751	C62.42	IEEE Guide for the Application of Component Surge-Protective Devices for Use in Low-Voltage [Equal to or Less than 1000 V (ac) or 1200 V (dc)] Circuits	2005	IEEE	108
2752	1247	IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 V	2005	IEEE	72
2753	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2005	IEEE	55
2754	802.15.3b	Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPANs) Amendment 1: MAC Sublayer	2005	IEEE	160
2755	802.11e	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 8: Medium Access Control (MAC) Quality of Service Enhancements	2005	IEEE	211
2756	1528a	IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques Amendment 1: CAD File for Human Head Model (SAM Phantom)	2005	IEEE	21
2757	62	Guide for Diagnostic Field Testing of Electric Power Apparatus - Part 1: Oil Filled Power Transformers, Regulators, and Reactors	2005	IEEE	0
2758	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2004	IEEE	74
2759	C37.60/Cor 1	IEEE Standard Requirements for Overhead, Pad-Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for Alternating Current Systems up to 38 kV__ Corrigendum 1	2004	IEEE	18
2760	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85

2761	C37.48	IEEE Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories	2004	IEEE	57
2762	802b	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Registration of Object Identifiers	2004	IEEE	11
2763	802.3ak	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Physical Layer and Management Parameters for 10Gb/s Operation, Type 10GBASE-CX4	2004	IEEE	56
2764	11073-30200	Health informatics - Point-of-care medical device communication - Part 30200: Transport profile - Cable connected	2004	IEEE	0
2765	45 INT 1	NULL	2004	IEEE	0
2766	45 INT 1-2	NULL	2004	IEEE	0
2767	488-1	NULL	2004	IEEE	0
2768	488-2	NULL	2004	IEEE	0
2769	11073-30300	NULL	2004	IEEE	0
2770	11073-20101	NULL	2004	IEEE	0
2771	11073-10101	NULL	2004	IEEE	0
2772	11073-10201	NULL	2004	IEEE	0
2773	1207	IEEE Guide for the Application of Turbine Governing Systems for Hydroelectric Generating Units	2004	IEEE	130
2774	112	IEEE Standard Test Procedure for Polyphase Induction Motors and Generators	2004	IEEE	87
2775	1572	IEEE Guide for Application of Composite Line Post Insulators	2004	IEEE	23
2776	802.17a	Media Access Control (MAC) Bridges Amendment 1: Bridging of IEEE 802.17	2004	IEEE	11
2777	421.4	IEEE Guide for the Preparation of Excitation System Specifications	2004	IEEE	45
2778	20101	Health informatics __ Point-of-care medical device communication __ Part 20101: Application profiles Base standard	2004	IEEE	92
2779	30200	Health informatics __ Point-of-care medical device communication __ Part 30200: Transport profile Cable connected	2004	IEEE	83
2780	30300	Health informatics __ Point-of-care medical device communication __ Part 30300: Transport profile Infrared wireless	2004	IEEE	73
2781	C37.90.2	IEEE Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers	2004	IEEE	18
2782	C95.1b	IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz Amendment 2: Specific Absorption Rate (SAR) Limits for the Pinna	2004	IEEE	14
2783	10201	Health informatics __ Point-of-care medical device communication __ Part 10201: Domain information model	2004	IEEE	183
2784	10101	Health informatics __ Point-of-care medical device communication __ Part 10101: Nomenclature	2004	IEEE	504
2785	1431	IEEE Standard Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros	2004	IEEE	79
2786	1451.4	IEEE Standard for A Smart Transducer Interface for Sensors and Actuators __ Mixed-Mode Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	2004	IEEE	439
2787	1474.1	IEEE Standard for Communications- Based Train Control (CBTC) Performance and Functional Requirements	2004	IEEE	55
2788	1584a	IEEE Guide for Performing Arc-Flash Hazard Calculations Amendment 1	2004	IEEE	9
2789	1646	IEEE Standard Communication Delivery Time Performance Requirements for Electric Power Substation Automation	2004	IEEE	32
2790	488.1	Higher performance protocol for the standard digital interface for programmable instrumentation __ Part 1: General	2004	IEEE	160

2791	1497	Delay and power calculation standards ____ Part 3: Standard Delay Format (SDF) for the electronic design process	2004	IEEE	96
2792	1588	Precision clock synchronization protocol for networked measurement and control systems	2004	IEEE	158
2793	1076	Behavioural languages ____ Part 1-1: VHDL language reference manual	2004	IEEE	300
2794	1076.4	Behavioural languages ____ Part 5: VITAL ASIC (application specific integrated circuit) modeling specification	2004	IEEE	436
2795	1364	Behavioural languages ____ Part 4: Verilog? hardware description language	2004	IEEE	862
2796	1484.11.1	IEEE Standard for Learning Technology ____ Data Model for Content to Learning Management System Communication	2004	IEEE	49
2797	1616	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs)	2004	IEEE	172
2798	1283	IEEE Guide for Determining the Effects of High-Temperature Operation on Conductors, Connectors, and Accessories	2004	IEEE	35
2799	1210	IEEE Standard Tests for Determining Compatibility of Cable-Pulling Lubricants With Wire and Cable	2004	IEEE	20
2800	1558	IEEE Standard for Software Documentation for Rail Equipment and Systems	2004	IEEE	67
2801	1522	IEEE Trial-Use Standard for Testability and Diagnosability Characteristics and Metrics	2004	IEEE	42
2802	1641	IEEE Standard for Signal and Test Definition	2004	IEEE	417
2803	400.2	IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF)	2004	IEEE	29
2804	690	IEEE Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations	2004	IEEE	19
2805	C57.12.34	IEEE Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers (2500 kVA and Smaller) ____ High-Voltage: 34 500 GrdY/19 920 Volts and Below; Low-Voltage: 480 Volts and Below	2004	IEEE	36
2806	1511	IEEE Guide for Investigating and Analyzing Power Cable, Joint, and Termination Failures on Systems Rated 5 kV through 46 kV	2004	IEEE	21
2807	1018	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable ____ Ethylene-Propylene Rubber Insulation	2004	IEEE	38
2808	1019	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable ____ Polypropylene Insulation	2004	IEEE	38
2809	1120	IEEE Guide for the Planning, Design, Installation, and Repair of Submarine Power Cable Systems	2004	IEEE	51
2810	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2004	IEEE	74
2811	C37.60/Cor 1	IEEE Standard Requirements for Overhead, Pad-Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for Alternating Current Systems up to 38 kV ____ Corrigendum 1	2004	IEEE	18
2812	C63.22	American National Standard Guide for Automated Electromagnetic Interference Measurements	2004	IEEE	50
2813	1017	IEEE Recommended Practice for Field Testing Electric Submersible Pump Cable	2004	IEEE	28
2814	C62.32	IEEE Standard Test Methods for Low-Voltage Air Gap Surge-Protective Device Components (Excluding Valve and Expulsion Types)	2004	IEEE	23
2815	802.1X	IEEE Standard for Local and metropolitan area networks Port-Based Network Access Control	2004	IEEE	179
2816	1623	IEEE Guide for the Functional Specification of Medium Voltage (1 kV?35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation	2004	IEEE	25
2817	634	IEEE Standard Cable-Penetration Fire Stop Qualification Test	2004	IEEE	28
2818	1023	IEEE Recommended Practice for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations and Other Nuclear Facilities	2004	IEEE	40
2819	344	IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2004	IEEE	65
2820	C57.19.00	IEEE Standard General Requirements and Test Procedure for Power Apparatus Bushings	2004	IEEE	27
2821	1441	IEEE Guide for Inspection of Overhead Transmission Line Construction	2004	IEEE	41
2822	1621	IEEE Standard for User Interface Elements in Power Control of Electronic Devices Employed in Office/Consumer Environments	2004	IEEE	18

2823	946	IEEE Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	2004	IEEE	40
2824	C37.114	IEEE Guide for Determining Fault Location on AC Transmission and Distribution Lines	2004	IEEE	42
2825	1076.1.1	IEEE Standard VHDL Analog and Mixed-Signal Extensions Packages for Multiple Energy Domain Support	2004	IEEE	25
2826	1428	IEEE Guide for Installation Methods for Fiber-Optic Cables in Electric Power Generating Stations and in Industrial Facilities	2004	IEEE	31
2827	1512.2	IEEE Standard for Public Safety Traffic Incident Management Message Sets for Use by Emergency Management Centers	2004	IEEE	183
2828	1012	IEEE Standard for Software Verification and Validation	2004	IEEE	120
2829	303	IEEE Recommended Practice for Auxiliary Devices for Rotating Electrical Machines in Class I, Division 2 and Zone 2 Locations	2004	IEEE	24
2830	62.2	IEEE Guide for Diagnostic Field Testing of Electric Power Apparatus__ Electrical Machinery	2004	IEEE	110
2831	824	IEEE Standard for Series Capacitor Banks in Power Systems	2004	IEEE	63
2832	16	IEEE Standard for Electrical and Electronic Control Apparatus on Rail Vehicles	2004	IEEE	47
2833	643	IEEE Guide for Power-Line Carrier Applications	2004	IEEE	143
2834	930	IEEE Guide for the Statistical Analysis of Electrical Insulation Breakdown Data	2004	IEEE	49
2835	15288	Systems Engineering System Life Cycle Processes	2004	IEEE	80
2836	1394.1	IEEE Standard for High Performance Serial Bus Bridges	2004	IEEE	171
2837	C37.103	IEEE Guide For Differential and Polarizing Relay Circuit Testing	2004	IEEE	46
2838	1517	IEEE Standard for Information Technology Software Life Cycle Processes Reuse Processes	2004	IEEE	51
2839	1050	IEEE Guide for Instrumentation and Control Equipment Grounding in Generating Stations	2004	IEEE	101
2840	1003.1	Standard for Information Technology__Portable Operating System Interface (POSIX?) System Interfaces	2004	IEEE	1756
2841	1584a	IEEE Guide for Performing Arc-Flash Hazard Calculations Amendment 1	2004	IEEE	9
2842	15288	Adoption of ISO/IEC 15288:2002 Systems Engineering System Life Cycle Processes	2004	IEEE	80
2843	802.3ak	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Metho	2004	IEEE	56
2844	1003.1	Standard for Information Technology__Portable Operating System Interface (POSIX?) Rationale (Informative)	2004	IEEE	358
2845	1003.1/Cor 2	Portable Operating System Interface (POSIX?) Technical Corrigendum 2	2004	IEEE	103
2846	802b	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Registration of Object Identifiers	2004	IEEE	11
2847	1003.1	Standard for Information Technology__Portable Operating System Interface (POSIX?) Base Definitions	2004	IEEE	510
2848	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85
2849	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2004	IEEE	38
2850	802.3ak	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Physical Layer and Management Parameters for 10Gb/s Operation, Type 10GBASE-CX4	2004	IEEE	56
2851	1620	IEEE Standard Test Methods for the Characterization of Organic Transistors and Materials	2004	IEEE	20
2852	802.16.2	Coexistence of Fixed Broadband Wireless Access Systems	2004	IEEE	169

2853	515	IEEE Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2004	IEEE	75
2854	802.1D	Media Access Control (MAC) Bridges	2004	IEEE	281
2855	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Rationale (Informative)	2004	IEEE	358
2856	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Base Definitions	2004	IEEE	510
2857	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2004	IEEE	1136
2858	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) System Interfaces	2004	IEEE	1756
2859	1625	IEEE Standard for Rechargeable Batteries for Portable Computing	2004	IEEE	73
2860	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85
2861	1410	IEEE Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	2004	IEEE	50
2862	802.11i	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 6: Medium Access Control (MAC) Security Enhancements	2004	IEEE	190
2863	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2004	IEEE	43
2864	522	IEEE Guide for Testing Turn Insulation of Form-Wound Stator Coils for Alternating-Current Electric Machines	2004	IEEE	26
2865	C37.93	IEEE Guide for Power System Protective Relay Applications of Audio Tones Over Voice Grade Channels	2004	IEEE	49
2866	577	IEEE Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Facilities	2004	IEEE	13
2867	1363a	IEEE Standard Specifications for Public-Key Cryptography__ Amendment 1: Additional Techniques	2004	IEEE	168
2868	C62.43	IEEE Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less than 1000 V, rms, or 1200 V, DC) Data, Communications, and Signaling Circuits	2004	IEEE	67
2869	802.3ah	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Media Access Control Parameters, Physical Layers, and Management Parameters for Subscriber Access Networks	2004	IEEE	640
2870	260.1	IEEE Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units)	2004	IEEE	30
2871	1076.6	IEEE Standard for VHDL Register Transfer Level (RTL) Synthesis	2004	IEEE	119
2872	802.17	Part 17: Resilient packet ring (RPR) access method and physical layer specifications	2004	IEEE	689
2873	1175.3	IEEE Standard for CASE Tool Interconnections Reference Model for Specifying Software Behavior	2004	IEEE	178
2874	802.16	Part 16: Air Interface for Fixed Broadband Wireless Access Systems	2004	IEEE	893
2875	1307	IEEE Standard for Fall Protection for Utility Work	2004	IEEE	44
2876	C57.144	IEEE Guide for Metric Conversion of Transformer Standards	2004	IEEE	18
2877	802.11j	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 7: 4.9 GHz 5 GHz Operation in Japan	2004	IEEE	53
2878	60488-2	Standard digital interface for programmable instrumentation - Part 2: Codes, formats, protocols and common commands Reference number	2004	IEEE	261

2879	802.16e/Cor1	Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems Amendment 2: Physical and Medium Access Control Layers for Combined Fixed and Mobile Operation in Licensed Bands and Corrigendum 1	2004	IEEE	864
2880	N42.18	Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents	2004	IEEE	23
2881	C63.5	American National Standard for Electromagnetic Compatibility_Radiated Emission Measurements in Electromagnetic Interference (EMI) Control Calibration of Antennas (9 kHz to 40 GHz)	2004	IEEE	73
2882	1003.1	Standard for Information Technology__ Portable Operating System Interface (POSIX?) Shell and Utilities	2004	IEEE	1136
2883	N42.13	Calibration and Usage of "Dose Calibrator" Ionization Chambers for the Assay of Radionuclides(ANSI/IEEE) R(1993)	2004	IEEE	0
2884	802.16 Conformance	Part 2: Test Suite Structure and Test Purpose for 10__66 GHz WirelessMan-SC Air Interface	2003	IEEE	152
2885	1003.26	IEEE Standard for Information Technology Portable Operating System Interface (POSIX?) __ Part 26: Device Control Application Program Interface (API) [C Language]	2003	IEEE	46
2886	802.3af	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Metho	2003	IEEE	133
2887	802.3aj	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Metho	2003	IEEE	84
2888	C37.40 ERTA	NULL	2003	IEEE	0
2889	242 ERTA	NULL	2003	IEEE	0
2890	1193	IEEE Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	2003	IEEE	81
2891	524	IEEE Guide to the Installation of Overhead Transmission Line Conductors	2003	IEEE	148
2892	1451.3	IEEE Standard for a Smart Transducer Interface for Sensors and Actuators__Digital Communication and Transducer Electronic Data Sheet (TEDS) Formats for Distributed Multidrop Systems	2003	IEEE	185
2893	1573	IEEE Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance	2003	IEEE	124
2894	1361	IEEE Guide for Selection, Charging, Test, and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems	2003	IEEE	33
2895	1526	IEEE Recommended Practice for Testing the Performance of Stand-Alone Photovoltaic Systems	2003	IEEE	27
2896	7-4.3.2	IEEE Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2003	IEEE	56
2897	N42.20	American National Standard Performance Criteria for Active Personnel Radiation Monitors	2003	IEEE	28
2898	C63.4	American National Standard for Methods of Measurement of Radio- Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	2003	IEEE	144
2899	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2003	IEEE	32
2900	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2003	IEEE	39
2901	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2003	IEEE	34
2902	N42.31	American National Standard for Measurement Procedures for Resolution and Efficiency of Wide-Bandgap Semiconductor Detectors of Ionizing Radiation	2003	IEEE	41
2903	1521	IEEE Trial-Use Standard for Measurement of Video Jitter and Wander	2003	IEEE	21
2904	N323B	American National Standard for Radiation Protection Instrumentation Test and Calibration, Portable Survey Instrumentation for Near Background Operation	2003	IEEE	38

2905	C37.40	IEEE Standard Service Conditions and Definitions for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories	2003	IEEE	41
2906	1603	IEEE Standard for an Advanced Library Format (ALF) Describing Integrated Circuit (IC) Technology, Cells, and Blocks	2003	IEEE	293
2907	C37.24	IEEE Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear	2003	IEEE	39
2908	C37.26	IEEE Guide for Methods of Power Factor Measurement for Low-Voltage Inductive Test Circuits	2003	IEEE	17
2909	C37.106	IEEE Guide for Abnormal Frequency Protection for Power Generating Plants	2003	IEEE	41
2910	1484.11.2	IEEE Standard for Learning Technology__ECMAScript Application Programming Interface for Content to Runtime Services Communication	2003	IEEE	34
2911	1394.3	IEEE Standard for a High Performance Serial Bus Peer-to-Peer Data Transport Protocol (PPDT)	2003	IEEE	68
2912	N42.17A	American National Standard for Performance Specifications for Health Physics Instrumentation_Portable Instrumentation for Use in Normal Environmental Conditions	2003	IEEE	37
2913	C37.23	IEEE Standard for Metal-Enclosed Bus	2003	IEEE	57
2914	C62.21	IEEE Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 V and Greater	2003	IEEE	50
2915	187	IEEE Standard for Measurement Methods of Emissions from FM and Television Broadcast Receivers in the Frequency Range of 9 kHz to 40 GHz	2003	IEEE	21
2916	1590	IEEE Recommended Practice for the Electrical Protection of Optical Fiber Communication Facilities Serving, or Connected to, Electrical Supply Locations	2003	IEEE	31
2917	1366	IEEE Guide for Electric Power Distribution Reliability Indices	2003	IEEE	44
2918	635	IEEE Guide for Selection and Design of Aluminum Sheaths for Power Cables	2003	IEEE	37
2919	1490	IEEE Guide Adoption of PMI Standard A Guide to the Project Management Body of Knowledge	2003	IEEE	220
2920	958	IEEE Guide for the Application of AC Adjustable-Speed Drives on 2 400_13 800 V Auxiliary Systems in Electric Power Generating Stations	2003	IEEE	122
2921			2003	IEEE	47
2922	802.11g	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 4: Further Higher Data Rate Extension in the 2.4 GHz Band	2003	IEEE	77
2923	802.3af	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Data Terminal Equipment (DTE) Power via Media Dependent Interface (MDI)	2003	IEEE	133
2924	1003.26	IEEE Standard for Information Technology Portable Operating System Interface (POSIX?) Part 26: Device Control Application Program Interface (API) [C Language]	2003	IEEE	46
2925	1003.13	IEEE Standard for Information Technology Standardized Application Environment Profile (AEP) POSIX? Realtime and Embedded Application Support	2003	IEEE	189
2926	802.11	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	2003	IEEE	528
2927	383	IEEE Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations	2003	IEEE	22
2928	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2003	IEEE	47
2929	C37.115	IEEE Standard Test Method for Use in the Evaluation of Message Communications Between Intelligent Electronic Devices in an Integrated Substation Protection, Control, and Data Acquisition System	2003	IEEE	82
2930	802.16a	Part 16: Air Interface for Fixed Broadband Wireless Access Systems Amendment 2: Medium Access Control Modifications and Additional Physical Layer Specifications for 2 11 GHz	2003	IEEE	318
2931	1149.6	IEEE Standard for Boundary-Scan Testing of Advanced Digital Networks	2003	IEEE	139

2932	1516.3	IEEE Recommended Practice for High Level Architecture (HLA) Federation Development and Execution Process (FEDEP)	2003	IEEE	41
2933	1512.1	IEEE Standard for Traffic Incident Management Message Sets for Use by Emergency Management Centers	2003	IEEE	153
2934	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2003	IEEE	327
2935	1547	IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems	2003	IEEE	27
2936	1124	IEEE Guide for Analysis and Definition of DC Side Harmonic Performance of HVDC Transmission Systems	2003	IEEE	77
2937	516	IEEE Guide for Maintenance Methods on Energized Power Lines	2003	IEEE	119
2938	802.11F	IEEE Trial-Use Recommended Practice for Multi-Vendor Access Point Interoperability via an Inter-Access Point Protocol Across Distribution Systems Supporting IEEE 802.11 Operation	2003	IEEE	78
2939	C37.04a	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 1: Capacitance Current Switching	2003	IEEE	13
2940	802.15.2	Part 15.2: Coexistence of Wireless Personal Area Networks with Other Wireless Devices Operating in Unlicensed Frequency Bands	2003	IEEE	126
2941	C37.74	IEEE Standard Requirements for Subsurface, Vault, and Pad-Mounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems Up to 38 kV	2003	IEEE	51
2942	1048	IEEE Guide for Protective Grounding of Power Lines	2003	IEEE	49
2943	802.15.4	Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (LR-WPANs)	2003	IEEE	679
2944	802.16 Conformance	Part 1: Protocol Implementation Conformance Statement (PICS) Proforma for 10_66 GHz WirelessMAN-SC Air Interface	2003	IEEE	148
2945	802a	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 1: Ethertypes for Prototype and Vendor-Specific Protocol Development	2003	IEEE	12
2946	802.3aj	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Maintenance 7	2003	IEEE	84
2947	802.11h	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications Amendment 5: Spectrum and Transmit Power Management Extensions in the 5 GHz band in Europe	2003	IEEE	75
2948	181	IEEE Standard on Transitions, Pulses, and Related Waveforms	2003	IEEE	63
2949	802.15.3	Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPANs)	2003	IEEE	324
2950	1531	IEEE Guide for Application and Specification of Harmonic Filters	2003	IEEE	68
2951	1474.2	IEEE Standard for User Interface Requirements in Communications- Based Train Control (CBTC) Systems	2003	IEEE	26
2952	1484.1	IEEE Standard for Learning Technology Learning Technology Systems Architecture (LTSA)	2003	IEEE	104
2953	1568	IEEE Recommended Practice for Electrical Sizing of Nickel-Cadmium Batteries for Rail Passenger Vehicles	2003	IEEE	27
2954	488.1	IEEE Standard for Higher Performance Protocol for the Standard Digital Interface for Programmable Instrumentation	2003	IEEE	152
2955	1528	IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques	2003	IEEE	158
2956	323	IEEE Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations	2003	IEEE	28
2957	1159.3	IEEE Recommended Practice for the Transfer of Power Quality Data	2003	IEEE	126
2958	802.16 Conformance	Part 2: Test Suite Structure and Test Purpose for 10_66 GHz WirelessMan-SC Air Interface	2003	IEEE	152
2959	C37.32	NULL	2002	IEEE	0
2960	1110	IEEE Guide for Synchronous Generator Modeling Practices and Applications in Power System Stability Analyses	2002	IEEE	81
2961	N42.28	American National Standard for Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements	2002	IEEE	44

2962	SI 10	American National Standard for Use of the International System of Units (SI): The Modern Metric System	2002	IEEE	69
2963	1003.1/Cor 1	Standard for Information Technology Portable Operating System Interface (POSIX?) Technical Corrigendum 1	2002	IEEE	63
2964	1364.1	IEEE Standard for Verilog? Register Transfer Level Synthesis	2002	IEEE	109
2965	1394b	IEEE Standard for a High-Performance Serial Bus Amendment 2	2002	IEEE	381
2966	C95.4	IEEE Recommended Practice for Determining Safe Distances from Radio Frequency Transmitting Antennas When Using Electric Blasting Caps During Explosive Operations	2002	IEEE	35
2967	P802.3AE/D4.1	(Draft)(Withdrawn)Draft Supplement to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Media Access Control (MAC) Parametera, Physical Layer, and Management Parameters for 10 Gb/s Operation	2002	IEEE	540
2968	P802.3AE/D5.0	(Draft)(Withdrawn)Draft Supplement to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Media Access Control (MAC) Parameters, Physical Layer, and Management Parameters for 10 Gb/s Operation	2002	IEEE	542
2969	802.1s	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks____ Amendment 3: Multiple Spanning Trees	2002	IEEE	222
2970	1534	Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2002	IEEE	89
2971	C95.3	IEEE Recommended Practice for Measurements and Computations of Radio Frequency Electromagnetic Fields With Respect to Human Exposure to Such Fields, 100 kHz 300 GHz	2002	IEEE	133
2972	802.16c	Part 16: Air Interface for Fixed Broadband Wireless Access Systems____ Amendment 1: Detailed System Profiles for 10 66 GHz	2002	IEEE	91
2973	N323D	American National Standard for Installed Radiation Protection Instrumentation	2002	IEEE	26
2974	1532	IEEE Standard for In-System Configuration of Programmable Devices	2002	IEEE	149
2975	1536	IEEE Standard for Rail Transit Vehicle Battery Physical Interface	2002	IEEE	15
2976	1175.1	IEEE Guide for CASE Tool Interconnections Classification and Description	2002	IEEE	20
2977	1413.1	IEEE Guide for Selecting and Using Reliability Predictions Based on IEEE 1413	2002	IEEE	97
2978	82	IEEE Standard Test Procedure for Impulse Voltage Tests on Insulated Conductors	2002	IEEE	16
2979	1553	IEEE Trial-Use Standard for Voltage- Endurance Testing of Form-Wound Coils and Bars for Hydrogenerators	2002	IEEE	12
2980	2001	IEEE Recommended Practice for the Internet?Web Site Engineering, Web Site Management, and Web Site Life Cycle	2002	IEEE	81
2981	1541	IEEE Trial-Use Standard for Prefixes for Binary Multiples	2002	IEEE	11
2982	484	IEEE Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications	2002	IEEE	23
2983	1523	IEEE Guide for the Application, Maintenance, and Evaluation of Room Temperature Vulcanizing (RTV) Silicone Rubber Coatings for Outdoor Ceramic Insulators	2002	IEEE	24
2984	1450.2	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450-1999) for DC Level Specification	2002	IEEE	38
2985	C37.59	IEEE Standard Requirements for Conversion of Power Switchgear Equipment	2002	IEEE	30
2986	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2002	IEEE	18
2987	C57.12.32	IEEE Standard for Submersible Equipment Enclosure Integrity	2002	IEEE	16
2988	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2002	IEEE	55
2989	1246	IEEE Guide for Temporary Protective Grounding Systems Used in Substations	2002	IEEE	39
2990	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2002	IEEE	19

2991	450	IEEE Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications	2002	IEEE	59
2992	C37.95	IEEE Guide for Protective Relaying of Utility-Consumer Interconnections	2002	IEEE	49
2993	269	IEEE Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets	2002	IEEE	149
2994	C37.14	IEEE Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures	2002	IEEE	39
2995	C62.41.1	IEEE Guide on the Surge Environment in Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	173
2996	C62.41.2	IEEE Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	53
2997	C62.45	IEEE Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	94
2998	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2002	IEEE	327
2999	C57.91/Cor 1	IEEE Guide for Loading Mineral-Oil-Immersed Transformers Corrigendum 1	2002	IEEE	16
3000	C57.12.23	IEEE Standard for Underground Type, Self-Cooled, Single-Phase, Distribution Transformers with Separable Insulated High-Voltage Connectors; High Voltage 25 000 V and Below; Low Voltage 600 V and Below; 167 kVA and Smaller	2002	IEEE	15
3001	C37.108	IEEE Guide for the Protection of Network Transformers	2002	IEEE	37
3002	C95.6	IEEE Standard for Safety Levels with Respect to Human Exposure to Electromagnetic Fields, 0 – 3 kHz	2002	IEEE	50
3003	N42.30	American National Standard for Performance Specification for Tritium Monitors	2002	IEEE	33
3004	1588	IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2002	IEEE	154
3005	SI 10	Use of the International System of Units (SI): The Modern Metric System	2002	IEEE	142
3006	C57.12.80	IEEE Standard Terminology for Power and Distribution Transformers	2002	IEEE	51
3007	C95.4	Recommended Practice for Determining Safe Distances from Radio Frequency Transmitting Antennas When Using Electric Blasting Caps During Explosive Operations	2002	IEEE	35
3008	C57.106	IEEE Guide for Acceptance and Maintenance of Insulating Oil in Equipment	2002	IEEE	34
3009	C57.12.80	Standard Terminology for Power and Distribution Transformers(ANSI/IEEE)	2002	IEEE	82
3010	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society	2002	IEEE	45
3011	1534	IEEE Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2002	IEEE	89
3012	1232	IEEE Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2002	IEEE	120
3013	N42.30	American National Standard for Performance Specification for Tritium Monitors	2002	IEEE	33
3014	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2002	IEEE	105
3015	C57.123	IEEE Guide for Transformer Loss Measurement	2002	IEEE	45
3016	C37.48.1	Guide for the Operation, Classification, Application, and Coordination of Current- Limiting Fuses with Rated Voltages 1 – 38 kV(ANSI/IEEE)	2002	IEEE	69
3017	C57.12.23	Standard for Underground Type, Self-Cooled,Single-Phase, Distribution Transformers with Separable Insulated High-Voltage Connectors; High Voltage 25 000 V and Below; Low Voltage 600 V and Below; 167 kVA and Smaller	2002	IEEE	15
3018	95	IEEE Recommended Practice for Insulation Testing of AC Electric Machinery (2300 V and Above) With High Direct Voltage	2002	IEEE	57
3019	P802.1S	(Draft)Draft Standard for Local and Metropolitan Area Networks - Amendment 3 to 802.1Q Virtual Bridged Local Area Networks: Multiple Spanning Tree IEEE Computer Society Document	2002	IEEE	225
3020	P1073.1.1.1/D04	Draft Standard for Health Informatics Point-of-Care Medical Device Communication, Nomenclature DS5902	2002	IEEE	430

3021	P1073.1.2.1/D04	(Draft)Draft Standard for Health Informatics - Point-of-Care Medical Device Communications - Domain Information Model DS5903	2002	IEEE	169
3022	P1073.2.1.1/D05	Draft Health Informatics - Point-of-Care Medical Device Communication - Application Profiles - Base Standard DS5902	2002	IEEE	95
3023	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations(ANSI/IEEE)	2002	IEEE	23
3024	802.3	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access metho	2002	IEEE	1562
3025	1585	IEEE Guide for the Functional Specification of Medium Voltage (1?35 kV) Electronic Series Devices for Compensation of Voltage Fluctuations	2002	IEEE	23
3026	765	IEEE Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations	2002	IEEE	23
3027	1364.1	Standard for Verilog Register Transfer Level Synthesis IEEE Computer Society Document	2002	IEEE	109
3028	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2002	IEEE	154
3029	P802.3AF/D4	(Draft)Draft Supplement to Information Technology Telecommunications and information exchange between systems Local and metropolitan area networks Specific requirements Part 3: Carrier sense multiple access with collision detection (CSMA/ CD) access metho	2002	IEEE	131
3030	P802.11I/D3.0	(Draft)Draft Supplement to Standard for Telecommunications and Information Exchange Between Systems LAN/MAN Specific Requirements Part 11: Wireless Medium Access Control (MAC) and physical layer (PHY) specifications: Specification for Enhanced Security DS	2002	IEEE	213
3031	P802.16.2A/D3	(Draft)Draft Amendment to IEEE Recommended Practice for Local and Metropolitan Area Networks Coexistence of Fixed Broadband Wireless Access Systems DS5908; IEEE Computer Society Document	2002	IEEE	192
3032	P802.16A/D7	(Draft)Draft Amendment to IEEE Standard for Local and Metropolitan Area Networks Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Medium Access Control Modifications and Additional Physical Layer Specifications for 2-11 GHz DS5898; IEE	2002	IEEE	332
3033	P802.16C/D4	(Draft)Draft Amendment to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems - Detailed System Profiles for 10-66 GHz DS5901; IEEE Computer Society Document	2002	IEEE	92
3034	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2002	IEEE	120
3035	18	Standard for Shunt Power Capacitors(ANSI/IEEE)	2002	IEEE	24
3036	1076	IEEE Standard VHDL Language Reference Manual	2002	IEEE	309
3037	98	IEEE Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2002	IEEE	23
3038	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2002	IEEE	31
3039	45	Recommended Practice for Electrical Installations on Shipboard	2002	IEEE	273
3040	730	Standard for Software Quality Assurance Plans IEEE Computer Society Document	2002	IEEE	17
3041	802.3AE AMD 1	Standard for Information technology Telecommunications and information exchange between systems Local and metropolitan area networks Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical	2002	IEEE	529
3042	C37.90.1	IEEE Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2002	IEEE	42
3043	802.3	Standard for Information technology Telecommunications and information exchange between systems Local and metropolitan area networks Specific requirements Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access method and physical	2002	IEEE	1538
3044	1076	Standard VHDL Language Reference Manual IEEE Computer Society Document	2002	IEEE	309
3045	1484.12.1	Standard for Learning Object Metadata IEEE Computer Society	2002	IEEE	39

3046	802.15.1	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 15.1: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specificatio	2002	IEEE	1169
3047	1512.3	Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2002	IEEE	105
3048	1570	Standard for the Interface Between the Rail Subsystem and the Highway Subsystem at a Highway Rail Intersection	2002	IEEE	74
3049	98	Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2002	IEEE	23
3050	1584	Guide for Performing Arc-Flash Hazard Calculations CD Rom Available through Global Engineering 1-800-854-7179	2002	IEEE	122
3051	1585	Guide for the Functional Specification of Medium Voltages (1-35 kV) Electronic Series Devices for Compensation of Voltage Fluctuations	2002	IEEE	23
3052	C37.20.1	Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear(ANSI/ IEEE)	2002	IEEE	66
3053	C37.108	Guide for the Protection of Network Transformers	2002	IEEE	39
3054	1187	IEEE Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2002	IEEE	30
3055	1484.12.1	IEEE Standard for Learning Object Metadata	2002	IEEE	39
3056	C57.106	Guide for Acceptance and Maintenance of Insulating Oil in Equipment(ANSI/IEEE)	2002	IEEE	34
3057	730	IEEE Standard for Software Quality Assurance Plans	2002	IEEE	17
3058	802.3ae	IEEE Standard for Information technology__ Telecommunications and information exchange between systems__ Local and metropolitan area networks__ Specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Metho	2002	IEEE	529
3059	C37.20.1	IEEE Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear	2002	IEEE	66
3060	45	IEEE Recommended Practice for Electrical Installations on Shipboard	2002	IEEE	273
3061	18	IEEE Standard for Shunt Power Capacitors	2002	IEEE	24
3062	497	IEEE Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2002	IEEE	31
3063	95	Recommended Practice for Insulation Testing of AC Electric Machinery (2300 V and Above) with High Direct Voltage(ANSI/IEEE) R(1991)	2002	IEEE	57
3064	C37.90.1	Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2002	IEEE	42
3065	802.15.1	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements Part 15.1: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Wireless Person	2002	IEEE	1171
3066	1187	Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2002	IEEE	30
3067	1584	IEEE Guide for Performing Arc-Flash Hazard Calculations	2002	IEEE	121
3068	837	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding	2002	IEEE	34
3069	1570	IEEE Standard for the Interface Between the Rail Subsystem and the Highway Subsystem at a Highway Rail Intersection	2002	IEEE	73
3070	521	IEEE Standard Letter Designations for Radar-Frequency Bands	2002	IEEE	10
3071	C37.48.1	IEEE Guide for the Operation, Classi?cation, Application, and Coordination of Current-Limiting Fuses with Rated Voltages 1 38 kV	2002	IEEE	68
3072	1149.1	Standard Test Access Port and Boundary-Scan Architecture IEEE Computer Society Document	2001	IEEE	208
3073	987	Guide for Application of Composite Insulators	2001	IEEE	24
3074	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2001	IEEE	28
3075	1217	Guide for Preservative Treatment of Wood Distribution and Transmission Line Structures	2001	IEEE	21

3076	C57.91-1995/INT	IEEE Standards Interpretation for IEEE Std. C57.91-1995	2001	IEEE	2
3077	C57.119	Recommended Practice for Performing Temperature Rise Tests on Oil-Immersed Power Transformers at Loads Beyond Nameplate Ratings	2001	IEEE	47
3078	114	Test Procedure for Single-Phase Induction Motors	2001	IEEE	47
3079	1425	Guide for the Evaluation of the Remaining Life of Impregnated Paper-Insulated Transmission Cable Systems	2001	IEEE	51
3080	1802.3	Conformance Test Methodology for IEEE Standards for Local and Metropolitan Area Networks - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications IEEE Computer Socie	2001	IEEE	95
3081	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2001	IEEE	79
3082	1497	Standard for Standard Delay Format (SDF) for the Electronic Design Process IEEE Computer Society Document	2001	IEEE	90
3083	1532	Standard for In-System Configuration of Programmable Devices IEEE Computer Society Document	2001	IEEE	139
3084	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2001	IEEE	21
3085	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2001	IEEE	35
3086	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2001	IEEE	43
3087	691	IEEE Guide for Transmission Structure Foundation Design and Testing	2001	IEEE	193
3088	802	Standards for Local and Metropolitan Area Networks: Overview and Architecture IEEE Computer Society Document	2001	IEEE	49
3089	1063	Standard for Software User Documentation IEEE Computer Society Document	2001	IEEE	25
3090	836	Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers	2001	IEEE	97
3091	841	Standard for Petroleum and Chemical Industry - Severe Duty Totally Enclosed Fan- Cooled (TEFC) Squirrel Cage Induction Motors - Up to and Including 370 kW (500 hp)	2001	IEEE	22
3092	528	Standard for Inertial Sensor Terminology	2001	IEEE	27
3093	625	Recommended Practices to Improve Electrical Maintenance and Safety in the Cement Industry	2001	IEEE	45
3094	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2001	IEEE	39
3095	C136.31	American National Standard for Roadway Lighting Equipment - Luminaire Vibration	2001	IEEE	9
3096	C37.90.3	Standard Electrostatic Discharge Tests for Protective Relays(ANSI/IEEE)	2001	IEEE	21
3097	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2001	IEEE	104
3098	C57.12.59	Guide for Dry-Type Transformer Through-Fault Current Duration	2001	IEEE	12
3099	802.1X	Local and Metropolitan Area Networks Port-Based Network Access Control IEEE Computer Society Document	2001	IEEE	144
3100	C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz Revision of ANSI C63.4-1992(ANSI/IEEE)	2001	IEEE	140
3101	C135.3	Zinc-Coated Ferrous Lag Screws for Overhead Line Contruction	2001	IEEE	15
3102	1366	Guide for Electric Power Distribution Reliability Indices	2001	IEEE	22
3103	1478	Standard for Environmental Conditions for Transit Rail Car Electronic Equipment	2001	IEEE	84
3104	1215	Guide for the Application of Separable Insulated Connectors	2001	IEEE	40
3105	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2001	IEEE	62
3106	1212	Standard for a Control and Status Registers (CSR) Architecture for Microcomputer Buses IEEE Computer Society Document	2001	IEEE	74
3107	P1547/D08	(Draft)Draft Standard for Interconnecting Distributed Resources with ELeetric Power Systems DS5892	2001	IEEE	42
3108	PC57.133/D4	(Draft)Draft Guide for Short-Circuit Testing of Distribution and Power Transformers DS5894	2001	IEEE	39
3109	242	Recommended Practice for Protection and Coordination of Industrial and Commercial Power Systems	2001	IEEE	750

3110	1003.1	Information Technology - Portable Operating System Interface (POSIX) Shell and Utilities, Issue 6 IEEE Computer Society Document	2001	IEEE	1122
3111	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2001	IEEE	351
3112	802.16.2	Recommended Practice for Local and Metropolitan Area Networks Coexistence of Fixed Broadband Wireless Access Systems	2001	IEEE	98
3113	P1394.1/D0.16	(Draft)Draft Standard for a High Performance Serial Bus Bridges IEEE Computer Society Document; DS5888	2001	IEEE	120
3114	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2001	IEEE	43
3115	205	Standard on Television: Measurement of Luminance Signal Levels	2001	IEEE	16
3116	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations	2001	IEEE	78
3117	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2001	IEEE	87
3118	C37.71	Standard for Three-Phase, Manually Operated Subsurface and Vault Load- Interrupting Switches for Alternating-Current Systems(ANSI/IEEE)	2001	IEEE	29
3119	C2	National Electrical Safety Code(ANSI/IEEE)	2001	IEEE	323
3120	1386	Common Mezzanine Card (CMC) Family IEEE Computer Society Document	2001	IEEE	46
3121	1386.1	Standard Physical and Environmental Layers for PCI Mezzanine Cards (PMC) IEEE Computer Society Document	2001	IEEE	14
3122	1364	Standard Verilog Hardware Description Language IEEE Computer Society Document	2001	IEEE	791
3123	1540	Standard for Software Life Cycle Processes - Risk Management IEEE Computer Society	2001	IEEE	30
3124	450-1995/INT	(Withdrawn)IEEE Standard Interpretation for IEEE Std 450-1995(ANSI/IEEE)	2001	IEEE	2
3125	PC63.5/D12	(Draft)(Withdrawn)Draft Standards - American National Standard for Electromagnetic Compatibility - Radiated Emission Measurements in Eletromagnetic Interference (EMI) Control - Calibration of Antennas (9 kHz to 40 GHz)	2001	IEEE	72
3126	P802.3AE/D3.0	(Withdrawn)Draft Supplement to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Media Access Control (MAC) Parameters, Physical Layer, and Management Parameters for 10 Gb/s Operation IEEE C	2001	IEEE	478
3127	P802.3AE/D3.2	(Draft)(Withdrawn)Draft Supplement to Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method & Physical Layer Specifications - Media Access Control (MAC) Parameters, Physical Layer, and Management Parameters for 10 Gb/s Operation I	2001	IEEE	518
3128	P802.15.1/D1.0.1	(Draft)(Withdrawn)Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 15.1: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications	2001	IEEE	1167
3129	P802.1W/D9	(Draft)(Withdrawn)Information Techonology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 3: Media Access Control (MAC) Bridges: Rapid Reconfiguration IEEE Computer Societ	2001	IEEE	122
3130	P802.1X/D10	(Draft)(Withdrawn)Draft Standards for Local and Metropolitan Area Networks: Standard for Port Based Network Access Control IEEE Computer Society Document	2001	IEEE	143
3131	C57.111/INT	IEEE Standards Interpretation for IEEE Std C57.111-1989	2001	IEEE	2
3132	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2001	IEEE	50
3133	C37.20.4	Standard for Indoor AC Switches (1 kV - 38 kV) for Use in Metal-Enclosed Switchgear	2001	IEEE	32
3134	1513	IEEE Recommended Practice for Qualification of Concentrator Photovoltaic (PV) Reciever Sections and Modules	2001	IEEE	33
3135	743 INT 1	NULL	2001	IEEE	0
3136	802.5V	NULL	2001	IEEE	0
3137	691	IEEE Guide for Transmission Structure Foundation Design and Testing	2000	IEEE	0
3138	C37.06.1	NULL	2000	IEEE	0
3139	11073-30200	Health informatics - Point-of-care medical device communication - Part 30200: Transport profile - Cable connected	2000	IEEE	0

3140	2003.1b	IEEE Standard for Information Technology_Test Methods Specifications for Measuring Conformance to POSIX ? _Part 1: System Application Program Interface (API) Amendment 1: Realtime Extension [C Language]	2000	IEEE	384
3141	802.5w	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks	2000	IEEE	0
3142	1471	Recommended Practice for Architectural Description of Software-Intensive Systems IEEE Computer Society	2000	IEEE	0
3143	1515	Recommended Practice for Electronic Power Subsystems: Parameter Definitions, Test Conditions, and Test Methods	2000	IEEE	83
3144	1538	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Filled Transformers	2000	IEEE	27
3145	1459	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions	2000	IEEE	50
3146	1476	Standard for Passenger Train Auxiliary Power Systems Interfaces	2000	IEEE	28
3147	C37.10.1	Guide for the Selection of Monitoring for Circuit Breakers	2000	IEEE	57
3148	1434	Trial-Use Guide to the Measurement of Partial Discharges in Rotating Machinery	2000	IEEE	64
3149	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2000	IEEE	81
3150	1402	Guide for Electric Power Substation Physical and Electronic Security	2000	IEEE	25
3151	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2000	IEEE	81
3152	C37.96	Guide for AC Motor Protection(ANSI/IEEE)	2000	IEEE	111
3153	C37.99	Guide for the Protection of Shunt Capacitor Banks(ANSI/IEEE)	2000	IEEE	107
3154	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2000	IEEE	63
3155	C57.12.44	Standard Requirements for Secondary Network Protectors	2000	IEEE	56
3156	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2000	IEEE	34
3157	C57.19.01	Standard Performance Characteristics and Dimensions for Outdoor Apparatus Bushings(ANSI/IEEE)	2000	IEEE	17
3158	P487	(Draft)(Withdrawn)Recommended Practice for the Protection of Wire-Line Communication Facilities Service Electric Supply Locations D1.10 02/2000	2000	IEEE	140
3159	P802.1T	(Draft)(Withdrawn)Standard for Information Technology-Telecommunications and Information Exchange between Systems-Local and Metropolitan Area Networks- Common Specifications-Part 3: Media Access Control (MAC) Bridges: Technical and Editorial Corrections I	2000	IEEE	48
3160	P802.1U	(Draft)(Withdrawn)Standard for Virtual Bridged Local Area Networks- Technical and Editorial Corrections IEEE Computer Society Document	2000	IEEE	20
3161	P802.1U/D8	(Draft)(Withdrawn)Standard for Virtual Bridged Local Area Networks - Technical and Editorial Corrections IEEE Computer Society; Supplement to 802.1Q-1998	2000	IEEE	20
3162	P802.1V/D5	(Draft)(Withdrawn)VLAN Classification by Protocol and Port IEEE Computer Society; Supplement to 802.1Q-1998	2000	IEEE	53
3163	P802.1V/D6	(Draft)(Withdrawn)Standard for Supplement to IEEE 802.1Q: IEEE Standard for Local and Metropolitan Area Networks: Virtual Bridged Local Area Networks: VLAN Classification by Protocol and Port IEEE Computer Society	2000	IEEE	55
3164	PC37.20.4	(Draft)(Withdrawn)Draft Standard for Indoor AC Switches Rated Above 1kV Through 38 kV for Use in Metal-Enclosed Switchgear	2000	IEEE	26
3165	PC37.60/D10	(Draft)(Withdrawn)Draft Standard Requirements for Overhead, Pad Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for AC Systems DS5877	2000	IEEE	46
3166	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2000	IEEE	24
3167	P356	(Draft)(Withdrawn)Draft Guide for Measurements of Electromagnetic Properties of Earth Media	2000	IEEE	54
3168	P400.2/D5	(Draft)(Withdrawn)Draft Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) DS5879	2000	IEEE	19
3169	1546	Guide for Digital Test Interchange Format (DTIF) Application	2000	IEEE	38

3170	1471	Recommended Practice for Architectural Description of Software-Intensive Systems IEEE Computer Society	2000	IEEE	29
3171	1516	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA)- Framework and Rules IEEE Computer Society	2000	IEEE	27
3172	1516.1	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) oFederate Interface Specification IEEE Computer Society	2000	IEEE	474
3173	1516.2	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification IEEE Computer Society	2000	IEEE	135
3174	1379	Recommended Practice for Data Communications between Remote Terminal Units and Intelligent Electronic Devices in a Substation	2000	IEEE	62
3175	1388	Standard for the Electronic Reporting of Transformer Test Data	2000	IEEE	18
3176	80	Guide for Safety in AC Substation Grounding	2000	IEEE	199
3177	14143.1	Implementation Note for IEEE Adoption of ISO/IEC 14143-1:1998 Information Technology - Software Measurement - Functional Size Measurement - Part 1: Definition of Concepts IEEE Computer Society Doc	2000	IEEE	21
3178	P1394.3	Draft Standard for a High Performance Serial Bus Peer-to-Peer Data Transport Protocol (PPDT) IEEE Computer Society	2000	IEEE	70
3179	1276	Guide for the Application of High-Temperature Insulation Materials in Liquid- Immersed Power Transformers	2000	IEEE	23
3180	1235	Guide for the Properties of Identifiable Jackets for Underground Power Cables and Ducts	2000	IEEE	12
3181	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2000	IEEE	98
3182	576	Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications	2000	IEEE	42
3183	1	Recommended Practice - General Principles for Temperature Limits in the Rating of Electrical Equipment and for the Evaluation of Electrical Insulation	2000	IEEE	30
3184	286	Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation	2000	IEEE	35
3185	111	Standard for Wide-Band (Greater Than 1 Decade) Transformers	2000	IEEE	49
3186	1115	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2000	IEEE	26
3187	1255	Guide for Evaluation of Torque Pulsations During Starting of Synchronous Motors	2000	IEEE	31
3188	C57.134	Guide for Determination of Hottest-Spot Temperature in Dry-Type Transformers	2000	IEEE	20
3189	C57.136	Guide for Sound Level Abatement and Determination for Liquid-Immersed Power Transformers and Shunt Reactors Rated over 500 kVA	2000	IEEE	30
3190	C62.62	Standard Test Specifications for Surge-Protective Devices for Low-Voltage AC Power Circuits	2000	IEEE	29
3191	929	Recommended Practice for Utility Interface of Photovoltaic (PV) Systems	2000	IEEE	31
3192	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2000	IEEE	21
3193	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2000	IEEE	46
3194	1031	Guide for the Functional Specification of Transmission Static Var Compensators	2000	IEEE	61
3195	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2000	IEEE	118
3196	C62.92.1	Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part I: Introduction	2000	IEEE	31
3197	1073.3.1A	Standard for Medical Device Communications - Transport Profile - Connection Mode- Amendment 1: Corrections and Clarifications Amendment 1:2000	2000	IEEE	124
3198	1073.3.2	Standard for Medical Device Communications - Transport Profile - IrDA Based - Cable Connected	2000	IEEE	75
3199	1073.4.1	Standard for Medical Device Communications Physical Layer Interface - Cable Connected Incorporates IEEE Std 1073.4.1-1994 and IEEE Std 1073.4.1a-1999	2000	IEEE	76
3200	C63.011	American National Standard for Limits and Methods of Measurement of Radio Disturbance Characteristics of Industrial, Scientific, and Medical (ISM) Radio- Frequency Equipment Adoption of CISPR 11:1997 with Amendment 1, 1999-05	2000	IEEE	87
3201	1488	Trial-Use Standard for Message Set Template for Intelligent Transportation Systems	2000	IEEE	42
3202	1512	Standard for Common Incident Management Message Sets for Use by Emergency Management Centers	2000	IEEE	64

3203	P1454/D6	(Draft)Draft Recommended Practice for the Selection and Installation of Fiber Optic Cable in Intelligent Transportation Systems (ITS) Urban, Suburban, and Rural Environments as well as Transportation Operations Centers and Associated Campuses DS5846	2000	IEEE	32
3204	P1508/D1.2	(Draft)Draft Standard for Solder-Sweated Split Tinned Copper Connectors DS5857	2000	IEEE	23
3205	P1073.1.3.5/D04	Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - Defibrillator Device	2000	IEEE	52
3206	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2000	IEEE	22
3207	802.5T	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements Amendment to Part 5: Token Ring Access Method and Physical Layer Specifications IEEE Computer Society Docum	2000	IEEE	287
3208	11	Standard for Rotating Electric Machinery for Rail and Road Vehicles(ANSI/IEEE)	2000	IEEE	40
3209	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2000	IEEE	15
3210	P1516	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Framework and Rules	2000	IEEE	36
3211	P1516.1	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Federate Interface Specification	2000	IEEE	581
3212	P1516.2	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Object Model Template (OMT) Specification	2000	IEEE	118
3213	P1802.3	(Draft)(Withdrawn)Conformance Test Methodology for IEEE Standard for Local and Metropolitan Area Networks-Specific Requirements-Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications IEEE	2000	IEEE	90
3214	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2000	IEEE	63
3215	C62.37.1	Guide for the Application of Thyristor Surge Protective Devices	2000	IEEE	67
3216	P1531/D2	(Draft)Draft Guide for Application and Specification of Harmonic Filters DS5881	2000	IEEE	62
3217	PC62.45/D2.1	(Draft)Draft Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage AC Power Circuits DS5876	2000	IEEE	86
3218	P551,DRAFT 1	(Draft)Recommended Practice for Calculating AC Short-Circuit Currents in Industrial and Commercial Power Systems Violet Book	2000	IEEE	17
3219	1216	Guide for the Application of Faulted Circuit Indicators for 200 A, Single-Phase Underground Residential Distribution (URD)	2000	IEEE	19
3220	1240	Guide for the Evaluation of the Reliability of HVDC Converter Stations	2000	IEEE	67
3221	C37.41	Standard Design Test for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	2000	IEEE	83
3222	1483	Standard for Verification of Vital Functions in Processor-Based Systems Used in Rail Transit Control	2000	IEEE	35
3223	475	Standard Measurement Procedure for Field Disturbance Sensors 300 MHz to 40 GHz	2000	IEEE	14
3224	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2000	IEEE	30
3225	844	Recommended Practice for Electrical Impedance, Induction, and Skin Effect Heating of Pipelines and Vessels	2000	IEEE	110
3226	1205	Guide for Assessing, Monitoring, and Mitigating Aging Effects on Class 1E Equipment Used in Nuclear Power Generating Stations	2000	IEEE	88
3227	100	The Authoritative Dictionary of IEEE Standards Terms Seventh Edition(ANSI/IEEE)	2000	IEEE	1363
3228	1003.1Q	Standard for Information Technology - Portable Operating System Interface (POSIX) - Part 1: System Application Program Interface (API) - Amendment 6: Tracing [C Language] IEEE Computer Society	2000	IEEE	228
3229	1076.4	Standard for VITAL ASIC (Application Specific Integrated Circuit) Modeling Specification IEEE Computer Society Document	2000	IEEE	429
3230	1174	Standard Serial Interface for Programmable Instrumentation	2000	IEEE	36

3231	1244.2	Standard for Media Management Systems (MMS) Session Security, Authentication, Initialization Protocol (SSAIP) IEEE Computer Society	2000	IEEE	14
3232	1244.3	Standard for Media Management System (MMS) Media Management Protocol (MMP) IEEE Computer Society Document	2000	IEEE	114
3233	1244.4	Standard for Media Management System (MMS) Drive Management Protocol (DMP) IEEE Computer Society Document	2000	IEEE	42
3234	1244.5	Standard for Media Management System (MMS) Library Management Protocol (LMP) IEEE Computer Society Document	2000	IEEE	42
3235	1284	Standard Signaling Method for a Bidirectional Parallel Peripheral Interface for Personal Computers IEEE Computer Society Document	2000	IEEE	106
3236	1244.1	Standard for Media Management System (MMS) Architecture IEEE Computer Society Document	2000	IEEE	164
3237	1284.3	Standard for Interface and Protocol Extensions to IEEE 1284-Compliant Peripherals and Host Adapters IEEE Computer Society Document	2000	IEEE	77
3238	1284.4	Standard for Data Delivery and Logical Channels for IEEE 1284 Interfaces IEEE Computer Society Document	2000	IEEE	57
3239	1363	Standard Specifications for Public-Key Cryptography IEEE Computer Society Documents	2000	IEEE	234
3240	1149.4	Standard for a Mixed Signal Test Bus IEEE Computer Society Documents	1999	IEEE	85
3241	1100	Recommended Practice for Powering and Grounding Electronic Equipment IEEE Emerald Book	1999	IEEE	417
3242	1076.6	Standard for VHDL Register Transfer Level (RTL) Synthesis IEEE Computer Society Document	1999	IEEE	79
3243	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	1999	IEEE	315
3244	1003.1D	Standard for Information Technology Portable Operating System Interface (POSIX) Part 1: System Application Program Interface (API) Amendment d: Additional Realtime Extensions (C Language) IEEE Computer Society Document; Amendment to IEEE Std 1003.1-1990	1999	IEEE	126
3245	802.11A SUPP	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 High-Speed Physic	1999	IEEE	91
3246	802.11B	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: Higher-Speed P	1999	IEEE	120
3247	1242	Guide for Specifying and Selecting Power, Control, and Special-Purpose Cable for Petroleum and Chemical Plants	1999	IEEE	87
3248	259	Standard Test Procedure for Evaluation of Systems of Insulation for Dry-Type Specialty and General-Purpose Transformers	1999	IEEE	19
3249	845	Guide for the Evaluation of Human-System Performance in Nuclear Power Generating Stations	1999	IEEE	17
3250	933	Guide for the Definition of Reliability Program Plans for Nuclear Power generating Stations	1999	IEEE	50
3251	C136.18	American National Standard for High-Mast Side-Mounted Luminaires for Horizontal- or Vertical-Burning High-Intensity Discharge Lamps Used in Roadway Lighting Equipment	1999	IEEE	12
3252	309	Standard Test Procedures and Bases for Geiger-Mueller Counters ANSI N42.3(ANSI/ IEEE)	1999	IEEE	27
3253	C136.32	American National Standard for Roadway Lighting Equipment - Enclosed Setback Luminaires and Directional Floodlights for High-Intensity-Discharge Lamps	1999	IEEE	13
3254	1145	Recommended Practice for Installation and Maintenance of Nickel-Cadmium Batteries for Photovoltaic (PV) Systems	1999	IEEE	18
3255	P2001	(Draft)(Withdrawn)Recommended Practice for Internet Practices - Web Page Engineering - Intranet/Extranet Applications IEEE Computer Society Document	1999	IEEE	50
3256	P1532	(Withdrawn)Draft Standard for Boundary-Scan-Based In-System Configuration of Programmable Devices	1999	IEEE	108
3257	P1076.6	(Draft)(Withdrawn)Standard for VHDL Register Transfer Level Synthesis	1999	IEEE	78
3258	N42.14	Calibration and Use of Germanium Spectrometers for the Measurement of Gamma- Ray Emission Rates of Radionuclides(ANSI/IEEE)	1999	IEEE	84
3259	802.10A	Local and Metropolitan Area Networks Interoperable LAN/MAN Security (SILS) Security Architecture Framework IEEE Computer Society Document; Supplement to 802.10-1998	1999	IEEE	16

3260	802.11	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 IEEE Computer S	1999	IEEE	566
3261	P1073.1.3.6/D6.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - ECG	1999	IEEE	16
3262	P1073.1.3.7/D4.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Blood Pressure	1999	IEEE	56
3263	P1073.1.3.8/D4.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Temperature	1999	IEEE	40
3264	P1073.1.3.9/D3.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Airway Flow	1999	IEEE	15
3265	P1073.1.3.10/D3.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Cardiac Output	1999	IEEE	49
3266	P1073.1.3.11/D3.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Capnometer	1999	IEEE	46
3267		Preprint Proposals for Revision of the 1997 Edition National Electrical Safety Code for the 2002 Edition	1999	IEEE	466
3268	P1003.1H/D5	(Draft)Draft Standard for Information Technology - Portable Operating System Interface (POSIX) - Part 1: System API Extensions - Services for Reliable, Available, and Serviceable Systems [C Language] - Amendment IEEE Computer Society Document; DS5760	1999	IEEE	92
3269	P1003.21 LIS/D3.0	(Draft)Draft Standard for Information Technology - Portable Operating System Interface (POSIX) - Part 1: Realtime Distributed Systems Communication Application Program Interface (API) [Language-Independent] IEEE Computer Society Document; DS5543	1999	IEEE	283
3270	C95.1	Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz(ANSI/IEEE)	1999	IEEE	83
3271	C95.2	Radio-Frequency Energy and Current-Flow Symbols(ANSI/IEEE)	1999	IEEE	26
3272	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	1999	IEEE	38
3273	1003.5	Standard for Information Technology - POSIX Ada Language Interfaces - Part 1: Binding for System Application Program Interface (API) - Amendment 2: Protocol- Independent Interfaces	1999	IEEE	878
3274	1451.1	Standard for a Smart Transducer Interface for Sensors and Actuators-Network Capable Application Processor (NCAP) Information Model	1999	IEEE	351
3275	1455	Standard for Message Sets for Vehicle/Roadside Communications	1999	IEEE	134
3276	1473	Standard for Communications Protocol Aboard Trains	1999	IEEE	18
3277	1474.1	Communications - Based Train Control (CBTC) Performance and Functional Requirements	1999	IEEE	38
3278	1475	Standard for the Functioning of and Interfaces Among Propulsion, Friction Brake, and Train-Borne Master Control on Rail Rapid Transit Vehicles	1999	IEEE	52
3279	1329	Standard Method for Measuring Transmission Performance of Handsfree Telephone Sets	1999	IEEE	94
3280	C135.2	Threaded Zinc-Coated Ferrous Strand-Eye Anchor Rods and Nuts for Overhead Line Construction	1999	IEEE	11
3281	492	Guide for Operation and Maintenance of Hydro-Generators(ANSI/IEEE)	1999	IEEE	72
3282	1267	Trial-Use Guide for Development of Specification for Turnkey Substation Projects	1999	IEEE	34
3283	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	1999	IEEE	39
3284	C63.12	Recommended Practice for Electromagnetic Compatibility Limits(ANSI/IEEE)	1999	IEEE	29
3285	P1073.1.3.4/D3.0	(Draft)Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - Pulse Oximeter	1999	IEEE	41
3286	1390.2	Standard for Automatic Meter Reading Via Telephone - Network to Telemetry Interface Unit	1999	IEEE	41
3287	1390.3	Standard for Automatic Meter Reading Via Telephone - Network to Utility Controller	1999	IEEE	32
3288	1482.1	Standard for Rail Transit Vehicle Event Recorders	1999	IEEE	14

3289	1545	Standard for Parametric Data Log Format	1999	IEEE	35
3290	P802	(Draft)Overview and Architecture Second Edition	1999	IEEE	42
3291	N42.27	Determination of Uniformity of Solid Gamma-Emitting Flood Sources	1999	IEEE	12
3292	1393	Standard for Spaceborne Fiber-Optic Data Bus IEEE Computer Society Document	1999	IEEE	127
3293	1420.1B	Supplement to IEEE Standard for Information Technology - Software Reuse - Data Model for Reuse Library Interoperability: Intellectual Property Rights Framework IEEE Computer Society Document R(2002)	1999	IEEE	23
3294	1450	Standard Interface Test Language (STIL) for Digital Test Vectors IEEE Computer Society	1999	IEEE	142
3295	1517	Standard for Information Technology - Software Life Cycle Processes - Reuse Processes IEEE Computer Society Document	1999	IEEE	52
3296	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	1999	IEEE	399
3297	1489	Standard for Data Dictionaries for Intelligent Transportation Systems	1999	IEEE	40
3298	2000.1	Standard for Year 2000 Terminology IEEE Computer Society Document	1999	IEEE	19
3299	2000.2	Recommended Practice for Information Technology - Year 2000 Test Methods IEEE Computer Society Document	1999	IEEE	115
3300	2001	Recommended Practice for Internet Practices - Web Page Engineering - Intranet/ Extranet Applications IEEE Computer Society Document	1999	IEEE	44
3301	P929	(Draft)(Withdrawn)Recommended Practice for Utility Interface of Photovoltaic (PV) Systems Draft 10	1999	IEEE	39
3302	P751.D2	(Draft)(Withdrawn)Draft Design Guide for Wood Transmission Structures	1999	IEEE	94
3303	P802.3AD	(Draft)(Withdrawn)Draft Supplement to Information Technology-Local and Metropolitan Area Networks-Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method & Physical Layer Specifications-Aggregation of Multiple Link Segments	1999	IEEE	191
3304	1387.2	(Withdrawn)Information Technology - Portable Operating System Interface (POSIX) System Administration - Part 2: Software Administration First Edition	1999	IEEE	280
3305	C57.96	Guide for Loading Dry-Type Distribution and Power Transformers	1999	IEEE	48
3306	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	1999	IEEE	17
3307	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	1999	IEEE	89
3308	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	1999	IEEE	80
3309	C37.113	Guide for Protective Relay Applications to Transmission Lines	1999	IEEE	112
3310	C37.083	Guide for Synthetic Capacitive Current Switching Tests of AC High-Voltage Circuit Breakers	1999	IEEE	25
3311	C37.111	Standard Common Format for Transient Data Exchange (COMTRADE) for Power Systems	1999	IEEE	57
3312	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	1999	IEEE	72
3313	C135.1	Zinc-Coated Steel Bolts and Nuts for Overhead Line Construction	1999	IEEE	17
3314	1313.2	Guide for the Application of Insulation Coordination	1999	IEEE	65
3315	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	1999	IEEE	71
3316	C62.43	Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less Than 1000 Vrms or 1200 Vdc) Data, Communications, and Signaling Circuits(ANSI/ IEEE)	1999	IEEE	48
3317	C37.14	Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE)	1999	IEEE	35
3318	C37.04	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers(ANSI/IEEE)	1999	IEEE	38
3319	C37.09	Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	1999	IEEE	80
3320	C37.010	Application Guide for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	1999	IEEE	80
3321	C93.1	NULL	1999	IEEE	0
3322	1346	Recommended Practice for Evaluating Electric Power System Compatibility with Electronic Process Equipment	1998	IEEE	45
3323	1374	Guide for Terrestrial Photovoltaic Power System Safety	1998	IEEE	66
3324	1375	Guide for the Protection of Stationary Battery Systems	1998	IEEE	67

3325	1416	Recommended Practice for the Interface of New Gas-Insulated Equipment in Existing Gas-Insulated Substations	1998	IEEE	12
3326	1406	Trial-Use Guide to the Use of Gas-In-Fluid Analysis for Electric Power Cable Systems	1998	IEEE	44
3327	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	1998	IEEE	38
3328	C37.73	Standard Requirements for Pad-Mounted Fused Switchgear	1998	IEEE	42
3329	C57.12.01	Standard General Requirements for Dry-Type Distribution and Power Transformers Including Those with Solid-Cast and/or Resin-Encapsulated Windings(ANSI/IEEE)	1998	IEEE	45
3330	C57.110	Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	1998	IEEE	48
3331	C57.121	Guide for Acceptance and Maintenance of Less Flammable Hydrocarbon Fluid in Transformers	1998	IEEE	26
3332	C57.18.10	Standard Practices and Requirements for Semiconductor Power Rectifier Transformers	1998	IEEE	70
3333	C57.12.60	Guide for Test Procedures for Thermal Evaluation of Insulation Systems for Solid- Cast and Resin-Encapsulated Power and Distribution Transformers	1998	IEEE	22
3334	802.14 DRAFT3 R2	(Draft)(Withdrawn)Cable-TV Access Method and Physical Layer Specification	1998	IEEE	217
3335	802.5J SUPP	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 5: Token Ring Access Method and Physical Layer Specifications AMENDMENT 1: Dedicated Token Ring Oper	1998	IEEE	632
3336	P449	(Draft)(Withdrawn)Standard for Ferroresonant Voltage Regulators	1998	IEEE	52
3337	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	1998	IEEE	37
3338	1490	Adoption of PMI Standard A Guide to the Project Management Body of Knowledge IEEE Computer Society Document	1998	IEEE	194
3339	1499	Standard Interface for Hardware Description Models of Electronic Components IEEE Computer Society Document	1998	IEEE	196
3340	1445	Standard for Digital Test Interchange Format (DTIF)	1998	IEEE	107
3341	1465	Information Technology - Software Packages - Quality Requirements and Testing IEEE Computer Society Document; ISO/IEC 12119:1994	1998	IEEE	6
3342	1462	Information Technology - Guideline for the Evaluation and Selection of CASE Tools Adoption of International Standard ISO/IEC 14102: 1995; IEEE Computer Society Document	1998	IEEE	67
3343	1413	Standard Methodology for Reliability Prediction and Assessment for Electronic Systems and Equipment	1998	IEEE	12
3344	1293	Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers	1998	IEEE	249
3345	1122	Standard for Digital Recorders for Measurements in High-Voltage Impulse Tests	1998	IEEE	23
3346	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	1998	IEEE	101
3347	1320.1	Standard for Functional Modeling Language - Syntax and Semantics for IDEF0 IEEE Computer Society Document	1998	IEEE	116
3348	1320.2	Standard for Conceptual Modeling Language Syntax and Semantics for IDEF1X97 (IDEFobject) IEEE Computer Society Document	1998	IEEE	317
3349	1332	Standard Reliability Program for the Development and Production of Electronic Systems and Equipment	1998	IEEE	13
3350	1362	Guide for Information Technology - System Definition - Concept of Operations (ConOps) Document IEEE Computer Society Document; Incorporates IEEE 1362a-1998	1998	IEEE	31
3351	1127	Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility	1998	IEEE	37
3352	1128	IEEE Recommended Practice for Radio-Frequency (RF) Absorber Evaluation in the Range of 30 MHz to 5 GHz	1998	IEEE	66
3353	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	1998	IEEE	45
3354	902	Guide for Maintenance, Operation, and Safety of Industrial and Commercial Power Systems IEEE Yellow Book	1998	IEEE	142
3355	C57.138	Recommended Practice for Routine Impulse Test for Distribution Transformers	1998	IEEE	57
3356	1248	Guide for the Commissioning of Electrical Systems in Hydroelectric Power Plants	1998	IEEE	145

3357	605	Guide for Design of Substation Rigid-Bus Structures	1998	IEEE	115
3358	1226	Trial-Use Standard for a Broad-Based Environment for Test (ABBET) Overview and Architecture	1998	IEEE	57
3359	1477	Standard for Passenger Information System for Rail Transit Vehicles	1998	IEEE	17
3360	1404	Guide for Microwave Communications System Development: Design, Procurement, Construction, Maintenance, and Operation	1998	IEEE	38
3361	P1024	(Draft)Draft Standard for Specifying Distribution Composite Insulators (Suspension and Dead-End Type) DS5632	1998	IEEE	27
3362	C63.5	American National Standard for Electromagnetic Compatibility - Radiated Emission Measurements in Electromagnetic Interference (EMI) Control - Calibration of Antennas (9 kHz to 40 GHz)	1998	IEEE	40
3363	802.10	Local and Metropolitan Area Networks Interoperable LAN/MAN Security (SILS) Incorporates IEEE Std 802.10B-1992, 802.10e-1993, 802.10f-1993, 802.10g-1995, and 802.10h-1997; IEEE Computer Society Document	1998	IEEE	118
3364	802.12	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 12: Demand-Priority Access Method, Physical Layer and Repeater Specifications IEEE Computer Society	1998	IEEE	451
3365	802.10C SUPP	Local and Metropolitan Area Networks Interoperable LAN/MAN Security (SILS) Key Management (Clause 3) IEEE Computer Society Document	1998	IEEE	106
3366	P1313.2	(Draft)(Withdrawn)Guide for the Application of Insulated Coordination	1998	IEEE	80
3367	P2000.2	(Draft)(Withdrawn)Recommended Practice for Information Technology Year 2000 Test Methods IEEE Computer Society Document	1998	IEEE	123
3368	802.1D	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 3: Media Access Control (MAC) Bridges ISO/IEC 15802-3 1998; IEEE Computer Society Document; Replaces	1998	IEEE	540
3369	1247	Standard for Interrupter Switches for Alternating Current, Rated Above 1000 Volts	1998	IEEE	68
3370	C135.63	Standard for Shoulder Live Line Extension Links for Overhead Line Construction	1998	IEEE	11
3371	C135.20	Standard for Zinc-Coated Ferrous Insulator Clevises for Overhead Line Construction	1998	IEEE	17
3372	828	Standard for Software Configuration Management Plans IEEE Computer Society Document	1998	IEEE	23
3373	802.2	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 2: Logical Link Control ISO/IEC 8802-2; IEEE Computer Society Document	1998	IEEE	256
3374	802.5 AMD 1	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 5: Token Ring Access Method and Physical Layer Specifications AMENDMENT 1: Dedicated Token Ring Oper	1998	IEEE	422
3375	802.1G	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 5: Remote Media Access Control (MAC) Bridging IEEE Computer Society Document; ISO/IEC 15802-5	1998	IEEE	239
3376	802.5J SUPP	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 5: Token Ring Access Method and Physical Layer Specifications AMENDMENT 1: Dedicated Token Ring Oper	1998	IEEE	632
3377	802.5R SUPP	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 5: Token Ring Access Method and Physical Layer Specifications AMENDMENT 1: Dedicated Token Ring Oper	1998	IEEE	632
3378	449	Standard for Ferroresonant Voltage Regulators	1998	IEEE	37
3379	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	1998	IEEE	41
3380	802.5	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Part 5: Token Ring Access Method and Physical Layer Specifications IEEE Computer Society Document; Corrigendum 802.5w-2000; Amend	1998	IEEE	504
3381	1289	Guide for the Application of Human Factors Engineering in the Design of Computer- Based Monitoring and Control Displays for Nuclear Power Generating Stations	1998	IEEE	47
3382	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	1998	IEEE	275

3383	771	Guide to the Use of the ATLAS Specification	1998	IEEE	294
3384	829	Standard for Software Test Documentation IEEE Computer Society Document	1998	IEEE	61
3385	1003.13	Standard for Information Technology - Standardized Application Environment Profile - POSIX Realtime Application Support (AEP) IEEE Computer Society Document; International Standard ISO/IEC ISP 15287-2:2000	1998	IEEE	130
3386	1003.23	Guide for Developing User Organization Open System Environment (OSE) Profiles IEEE Computer Society	1998	IEEE	113
3387	1012A	Supplement to IEEE Standard for Software Verification and Validation: Content Map to IEEE/EIA 12207.1-1997 IEEE Computer Society Document	1998	IEEE	15
3388	1016	Recommended Practice for Software Design Descriptions IEEE Computer Society Document	1998	IEEE	25
3389	830	Recommended Practice for Software Requirements Specifications IEEE Computer Society Document	1998	IEEE	38
3390	1005	Standard Definitions and Characterization of Floating Gate Semiconductor Arrays	1998	IEEE	131
3391	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	1998	IEEE	80
3392	1029.1	Standard for Waveform and Vector Exchange to Support Design and Test Verification (WAVES) Language Reference Manual IEEE Computer Society Document	1998	IEEE	201
3393	1058	Recommended for Software Project Management Plans IEEE Computer Society Document	1998	IEEE	28
3394	1061	Standard for a Software Quality Metrics Methodology IEEE Computer Society Document	1998	IEEE	28
3395	1062	Recommended Practice for Software Acquisition Includes 1062-1993 and 1062a-1998; IEEE Computer Society Document	1998	IEEE	49
3396	1101.11	Standard for Mechanical Rear Plug-In Units Specifications for Microcomputers Using IEEE 1101.1 and IEEE 1101.10 Equipment Practice IEEE Computer Society Document	1998	IEEE	28
3397	1219	Standard for Software Maintenance IEEE Computer Society Document	1998	IEEE	54
3398	1220	Standard for Application and Management of the Systems Engineering Process IEEE Computer Society Document	1998	IEEE	85
3399	1226.3	Standard for Software Interface for Resource Management for A Broad-Based Environment for Test (ABBET)	1998	IEEE	103
3400	1233	Guide for Developing System Requirements Specifications Includes IEEE 1233a-1998; IEEE Computer Society Document	1998	IEEE	38
3401	1278.1A	Standard for Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Supplement to IEEE 1278.1:1995	1998	IEEE	213
3402	1101.1	Standard for Mechanical Core Specifications for Microcomputers Using IEC 60603-2 Connectors IEEE Computer Society Document	1998	IEEE	54
3403	1076.3	Standard VHDL Synthesis Packages IEEE Computer Society Document	1997	IEEE	51
3404	1278.4	Trial-Use Recommended Practice for Distributed Interactive Simulation - Verification, Validation, and Accreditation IEEE Computer Society Document	1997	IEEE	78
3405	1074	Standard for Developing Software Life Cycle Processes Replaces IEEE 1074.1-1995; IEEE Computer Society Document	1997	IEEE	98
3406	1028	Standard for Software Reviews IEEE Computer Society Document	1997	IEEE	46
3407	993	Standard for Test Equipment Description Language (TEDL)	1997	IEEE	72
3408	1156.4	Standard for Environmental Specifications for Spaceborne Computer Modules IEEE Computer Society Document	1997	IEEE	39
3409	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	1997	IEEE	42
3410	693	Recommended Practice for Seismic Design of Substations	1997	IEEE	130
3411	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	1997	IEEE	77
3412	952	Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros	1997	IEEE	84
3413	896.10	Standard for Futurebus+ Trademark Spaceborne Systems - Profile S IEEE Computer Society Document	1997	IEEE	217
3414	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	1997	IEEE	24
3415	C135.61	Standard for the Testing of Overhead Transmission and Distribution Line Hardware	1997	IEEE	16
3416	1243	Guide for Improving the Lightning Performance of Transmission Lines	1997	IEEE	45
3417	C136.15	Roadway Lighting Equipment - High-Intensity-Discharge and Low-Pressure Sodium Lamps in Luminaires - Field Identification	1997	IEEE	11

3418	C136.16	American National Standard for Roadway Lighting Equipment - Enclosed Post Top- Mounted Luminaires Revision of ANSI C136.16-1990	1997	IEEE	8
3419	C136.17	Roadway Lighting Equipment - Enclosed Side-Mounted Luminaires for Horizontal- Burning High-Intensity-Discharge Lamps - Mechanical Interchangeability of Refractors	1997	IEEE	13
3420	C136.19	American National Standard for Roadway Lighting Equipment - High-Pressure Sodium Lamps - Guide for Selection Revision of ANSI C136.19-1987	1997	IEEE	8
3421	C136.23	American National Standard for Roadway Lighting Equipment - Enclosed Architectural Luminaires	1997	IEEE	11
3422	C37.013	Standard for AC High-Voltage Generator Circuit Breakers Rated on a Symmetrical Current Basis	1997	IEEE	85
3423	C136.6	American National Standard for Roadway Lighting Equipment - Metal Heads and Reflector Assemblies - Mechanical and Optical Interchangeability Revision of ANSI C136.6-1990	1997	IEEE	10
3424	1284.1	Standard for Information Technology - Transport Independent Printer/System Interface (TIP/SI) IEEE Computer Society Document	1997	IEEE	159
3425	56	Guide for Insulation Maintenance of Large Alternating-Current Rotating Machinery (10,000 kVA and Larger)(ANSI/IEEE)	1997	IEEE	28
3426	C37.081A	Supplement to IEEE Guide for Synthetic Fault Testing of AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis 8.3.2: Recovery Voltage for Terminal Faults; Asymmetrical Short-Circuit Current Supplement to IEEE Std C37.081-1981(ANSI/IEEE)	1997	IEEE	10
3427	N323A	Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	1997	IEEE	24
3428	N322	American National Standard Inspection, Test, Construction, and Performance Requirements for Direct Reading Electrostatic/Electroscope Type Dosimeters(ANSI/ IEEE)	1997	IEEE	24
3429	P1366	(Draft)(Withdrawn)Trial Use Guide for Electric Power Reliability Indices	1997	IEEE	21
3430	167A.3	Standard Facsimile Color Test Chart	1997	IEEE	13
3431	686	Standard Radar Definitions	1997	IEEE	40
3432	211	Standard Definitions of Terms for Radio Wave Propagation(ANSI/IEEE)	1997	IEEE	45
3433		NESC Handbook a Discussion of the National Electrical Safety Code Fourth Edition	1997	IEEE	493
3434	1377	Standard for Utility Industry End Device Data Tables	1997	IEEE	201
3435	802.1H	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Technical Reports and Guidelines - Part 5: Media Access Control (MAC) Bridging of Ethernet V2.0 in Local Area Networks IEEE Compu	1997	IEEE	31
3436	493	Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems IEEE Gold Book	1997	IEEE	489
3437	C62.64	Standard Specifications for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	1997	IEEE	33
3438	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	1997	IEEE	36
3439	421.3	Standard for High-Potential Test Requirements for Excitation Systems for Synchronous Machines	1997	IEEE	12
3440	399	Recommended Practice for Industrial and Commercial Power Systems Analysis IEEE Brown Book	1997	IEEE	488
3441	1268	Guide for the Safe Installation of Mobile Substation Equipment	1997	IEEE	28
3442	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	1997	IEEE	49
3443	1015	Recommended Practice for Applying Low-Voltage Circuit Breakers Used in Industrial and Commercial Power Systems IEEE Blue Book	1997	IEEE	197
3444	1246	Guide for Temporary Protective Grounding Systems Used in Substations	1997	IEEE	35
3445	499	Recommended Practice for Cement Plant Electric Drives and Related Electrical Equipment	1997	IEEE	35
3446	1378	Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems	1997	IEEE	32
3447	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	1997	IEEE	22
3448	N42.15	American National Standard Check Sources for and Verification of Liquid- Scintillation Counting Systems Revision of ANSI N42.15-1990 and ANSI N42.16-1986(ANSI/IEEE)	1997	IEEE	25

3449	C63.18	Recommended Practice for an on-Site, Ad Hoc Test Method for Estimating Radiated Electromagnetic Immunity of Medical Devices to Specific Radio-Frequency Transmitters	1997	IEEE	32
3450	299	Standard Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures	1997	IEEE	47
3451	C57.19.03	Standard Requirements, Terminology, and Test Code for Bushings for DC Applications	1997	IEEE	31
3452	12207.1	Industry Implementation of International Standard ISO/IEC 12207 : 1995 (ISO/IEC 12207) Standard for Information Technology - Software Life Cycle Processes - Life Cycle Data	1997	IEEE	38
3453	12207.2	Industry Implementation of International Standard ISO/IEC 12207 : 1995 (ISO/IEC 12207) Standard for Information Technology - Software Life Cycle Processes - Implementation Considerations	1997	IEEE	111
3454	N42.25	American National Standard Calibration and Usage of Alpha/Beta Proportional Counters	1997	IEEE	33
3455	1451.2	Standard for a Smart Transducer Interface for Sensors and Actuators - Transducer to Microprocessor Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	1997	IEEE	122
3456	2003	Information Technology - Requirements and Guidelines for Test Methods Specifications and Test Method Implementations for Measuring Conformance to POSIX Standards IEEE Computer Society Document; Corrections March 11, 1999; International Standard ISO/IEC 13	1997	IEEE	90
3457	802.4H SUPP	(Withdrawn)Local and Metropolitan Area Networks Alternative Use of BNC Connectors and Manchester-Encoded Signaling Methods for Single-Channel Bus Physical Layer Entities IEEE Computer Society Document; Supplement to ISO/IEC 8802-4 : 1990; ANSI/IEEE Std 80	1997	IEEE	21
3458	P802.8	(Draft)(Withdrawn)Draft Recommended Practice for Fiber Optic Local and Metropolitan Area Networks	1997	IEEE	23
3459	C37.63	Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems Revision of ANSI/IEEE C37.63-1984(ANSI/IEEE)	1997	IEEE	37
3460	C37.30	Standard Requirements for High-Voltage Switches(ANSI/IEEE)	1997	IEEE	20
3461	C37.48	Guide for Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	1997	IEEE	45
3462	1410	Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	1997	IEEE	45
3463	1204	Guide for Planning DC Links Terminating at AC Locations Having Low Short-Circuit Capacities	1997	IEEE	214
3464	C62.22	Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems	1997	IEEE	103
3465	C37.11	Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Revision of ANSI C37.11-1979	1997	IEEE	20
3466	2003	IEEE Standard for Information Technology__ Requirements and Guidelines for Test Methods Specifications and Test Method Implementations for Measuring Conformance to POSIX Standards	1997	IEEE	94
3467	C37.22	NULL	1997	IEEE	0
3468	1232.1	NULL	1997	IEEE	0
3469	2003.2	IEEE Standard for Information Technology__ Test Methods for Measuring Conformance to POSIX Part 2: Shell and Utilities	1996	IEEE	1406
3470	1313.1	Standard for Insulation Coordination - Definitions, Principles, and Rules	1996	IEEE	19
3471	1299	Guide for the Connection of Surge Arresters to Protect Insulated, Shielded Electric Power Cable Systems	1996	IEEE	37
3472	1300	Guide for Cable Connections for Gas-Insulated Substations	1996	IEEE	19
3473	1325	Recommended Practice for Reporting Field Failure Practice for Power Circuit Breakers	1996	IEEE	12
3474	C37.59	Standard Requirements for Conversion of Power Switchgear Equipment	1996	IEEE	23
3475	C37.37	Loading Guide for AC High-Voltage Air Switches (In Excess of 1000 V)(ANSI/IEEE)	1996	IEEE	22
3476	C57.12.35	Standard for Bar Coding for Distribution Transformers	1996	IEEE	21
3477	C37.112	Standard Inverse-Time Characteristic Equations for Overcurrent Relays R(2001)	1996	IEEE	21
3478	802.9	(Withdrawn)Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 9: Integrated Services (IS) LAN Interface at the Medium Access Control (MAC) and Physical	1996	IEEE	435

3479	1596.3	(Withdrawn)Standard for Low-Voltage Differential Signals (LVDS) for Scalable Coherent Interface (SCI) IEEE Computer Society Document	1996	IEEE	37
3480	1387.3	(Withdrawn)Standard for Information Technology Portable Operating System Interface (POSIX) System Administration Part 3: User and Group Account Administration IEEE Computer Society Document	1996	IEEE	109
3481	1430	(Withdrawn)Guide for Information Technology - Software Reuse - Concept of Operations for Interoperating Reuse Libraries IEEE Computer Society Document	1996	IEEE	28
3482	1596.4	(Withdrawn)Standard for High-Bandwidth Memory Interface Based on Scalable Coherent Interface (SCI) Signaling Technology (Ramlink) IEEE Computer Society Document	1996	IEEE	101
3483	C1387.3	(Withdrawn)Portable Operating System Interface (POSIX Trademark) System Administration Part 3: User and Group Account Administration IEEE Computer Society Document	1996	IEEE	110
3484	12207.0	Industry Implementation of International Standard ISO/IEC 12207 : 1995 (ISO/IEC 12207) Standard for Information Technology - Software Life Cycle Processes	1996	IEEE	87
3485	1301.4	Standard for a Metric Equipment Practice for Microcomputers - Coordination Document for Mezzanine Cards IEEE Computer Society Document	1996	IEEE	16
3486	1420.1A	Supplement to IEEE Standard for Information Technology - Software Reuse - Data Model for Reuse Library Interoperability: Asset Certification Framework IEEE Computer Society Document R(2002)	1996	IEEE	35
3487	260.4	American National Standard Letter Symbols and Abbreviations for Quantities Used in Acoustics	1996	IEEE	73
3488	167A.2	Standard Facsimile Test Chart: High Contrast (Gray Scale)	1996	IEEE	10
3489	1050	Guide for Instrumentation and Control Equipment Grounding in Generating Stations Corrections April 7, 1999	1996	IEEE	83
3490	N42.23	American National Standard Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories	1996	IEEE	64
3491	1307	Trial Use Guide for Fall Protection for the Utility Industry	1996	IEEE	41
3492	1460	Guide for the Measurement of Quasi-Static Magnetic and Electric Fields	1996	IEEE	25
3493	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	1996	IEEE	33
3494	C63.6	American National Standard Guide for the Computation of Errors in Open-Area Test Site Measurements	1996	IEEE	16
3495	484	Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	1996	IEEE	23
3496	C136.10	Roadway Lighting Equipment - Locking-Type Photocontrol Devices and Mating Receptacle Physical and Electrical Interchangeability and Testing	1996	IEEE	20
3497	C136.27	Roadway Lighting Equipment - Tunnel Lighting Luminaires	1996	IEEE	11
3498	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	1996	IEEE	32
3499	1067	Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages up to 765 kV ac and Plus/Minus 750 kV dc	1996	IEEE	14
3500	1107	Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Random-Wound Stator Coils	1996	IEEE	19
3501	112	Standard Test Procedure for Polyphase Induction Motors and Generators(ANSI/IEEE)	1996	IEEE	65
3502	C62.22.1	Guide for the Connection of Surge Arresters to Protect Insulated, Shielded Electric Power Cable Systems IEEE 1299	1996	IEEE	36
3503	C37.123	Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment R(2002)	1996	IEEE	35
3504	848	Standard Procedure for the Determination of the Ampacity Derating of Fire-Protected Cables	1996	IEEE	24
3505	C63.022	American National Standard for Limits and Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment Except for the USA Forward, Identical to CISPR 22 (1993) and Amendment 1 (1995) Title (French): Limites Et Methodes D	1996	IEEE	63
3506	857	Recommended Practice for Test Procedures for High-Voltage Direct-Current Thyristor Valves	1996	IEEE	33
3507	998	Guide for Direct Lightning Stroke Shielding of Substations R(2002)	1996	IEEE	173
3508	1260	Guide on the Prediction, Measurement, and Analysis of AM Broadcast Reradiation by Power Lines	1996	IEEE	50
3509	1156.2	Standard for Environmental Specifications for Computer Systems IEEE Computer Society Document	1996	IEEE	24

3510	1073	Standard for Medical Device Communications Overview and Framework	1996	IEEE	26
3511	1027	Standard Method for Measurement of the Magnetic Field in the Vicinity of a Telephone Receiver	1996	IEEE	22
3512	1278.3	Recommended Practice for Distributed Interactive Simulation - Exercise Management and Feedback IEEE Computer Society Document	1996	IEEE	25
3513	1309	Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz Corrections April 30, 1998	1996	IEEE	73
3514	C62.37	Standard Test Specification for Thyristor Diode Surge Protective Devices	1996	IEEE	57
3515	367	Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault R(2002)	1996	IEEE	131
3516	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	1996	IEEE	56
3517	325	Standard Test Procedures for Germanium Gamma-Ray Detectors	1996	IEEE	65
3518	N42.26	Radiation Protection Instrumentation - Monitoring Equipment - Personal Warning Devices for X and Gamma Radiations Adoption of IEC 1344: 1996	1996	IEEE	58
3519	C62.34	Standard for Performance of Low-Voltage Surge-Protective Devices (Secondary Arresters) R(2001)	1996	IEEE	21
3520	2003.2	Standard for Information Technology - Test Methods for Measuring Conformance to POSIX - Part 2: Shell and Utilities Interfaces IEEE Computer Society Document	1996	IEEE	1405
3521	C136.5	American National Standard for Roadway Lighting Equipment - Film Cutouts Revision of ANSI C136.5-1989	1996	IEEE	9
3522	C57.16	Standard Requirements, Terminology, and Test Code for Dry-Type Air-Core Series- Connected Reactors Revision of ANSI C57.16-1958 R(2001)	1996	IEEE	94
3523	C37.41E SUPP	Standard Design Tests for External Fuses for Shunt Capacitors Supplement to IEEE Std C37.41-1994	1996	IEEE	19
3524	C136.12	American National Standard for Roadway Lighting Equipment - Mercury Lamps - Guide for Selection	1996	IEEE	9
3525	1310	Trial Use Recommended Practice for Thermal Cycle Testing of Form-Wound Stator Bars and Coils for Large Generators	1996	IEEE	25
3526	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	1996	IEEE	66
3527	C136.2	American National Standard for Roadway Lighting Equipment - Luminaires Voltage Classification Revision of ANSI C136.2-1985	1996	IEEE	10
3528	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	1996	IEEE	29
3529	1043	Recommended Practice for Voltage-Endurance Testing of Form-Wound Bars and Coils	1996	IEEE	20
3530	1249	Guide for Computer-Based Control for Hydroelectric Power Plant Automation	1996	IEEE	71
3531	1188	Recommended Practice for Maintenance, Testing, and Replacement of Valve- Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	1996	IEEE	23
3532	1189	Guide for Selection of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	1996	IEEE	14
3533	951	Guide to the Assembly and Erection of Metal Transmission Structures	1996	IEEE	45
3534	620	Guide for the Presentation of Thermal Limit Curves for Squirrel Cage Induction Machines	1996	IEEE	14
3535	C37.40B SUPP	Standard Service Conditions and Definitions for External Fuses for Shunt Capacitors Supplement to IEEE Std C37.40-1993	1996	IEEE	8
3536	602	Recommended Practice for Electric Systems in Health Care Facilities IEEE White Book	1996	IEEE	446
3537	1290	Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations R(2000)	1996	IEEE	76
3538	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	1996	IEEE	34
3539	389	Recommended Practice for Testing Electronic Transformers and Inductors	1996	IEEE	81
3540	1076.2	Standard VHDL Mathematical Packages IEEE Computer Society Document	1996	IEEE	43
3541	1226.6	(Withdrawn)Guide for the Understanding of the "A Broad Based Environment for Test (ABBET)TM" Standard	1996	IEEE	20
3542	1210	Standard Tests for Determining Compatibility of Cable-Pulling Lubricants with Wire and Cable CSA C22.2 No 249-96	1996	IEEE	22
3543	1144	(Withdrawn)Recommended Practice for Sizing Nickel-Cadmium Batteries for Photovoltaic (PV) Systems	1996	IEEE	45

3544	1101.10	Standard for Additional Mechanical Specifications for Microcomputers Using the IEEE Std 1101.1-1991 Equipment Practice IEEE Computer Society Document	1996	IEEE	40
3545	C57.19.03	Standard Requirements, Terminology, and Test Code for Bushings for DC Applications	1996	IEEE	0
3546	1262	(Withdrawn)Recommended Practice for Qualification of Photovoltaic (PV) Modules	1995	IEEE	29
3547	1149.5	Standard for Module Test and Maintenance Bus (MTM-Bus) Protocol IEEE Computer Society Document	1995	IEEE	208
3548	1232	IEEE Trial-Use Standard for Artificial Intelligence and Expert System Tie to Automatic Test Equipment (AI-ESTATE): Overview and Architecture	1995	IEEE	33
3549	1278.1	Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Corrections May 29, 1998	1995	IEEE	141
3550	1003.0	(Withdrawn)IEEE Guide to the Posix Open System Environment (OSE) IEEE Computer Society Document	1995	IEEE	272
3551	716	Standard Test Language for All Systems - Common/Abbreviated Test Language for All Systems (C/ATLAS)	1995	IEEE	608
3552	C37.102	Guide for AC Generator Protection	1995	IEEE	122
3553	C57.91	Guide for Loading Mineral-Oil-Immersed Transformers Revision of IEEE Std C57.92-1981, and IEEE Std C57.115-1991; Correction Sheet 01/29/01(ANSI/IEEE)	1995	IEEE	117
3554	62	Guide for Diagnostic Field Testing of Electric Power Apparatus - Part 1: Oil Filled Power Transformers, Regulators, and Reactors	1995	IEEE	66
3555	739	Recommended Practice for Energy Management in Industrial and Commercial Facilities IEEE Bronze Book	1995	IEEE	373
3556	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	1995	IEEE	62
3557	896.5	Information Technology - Microprocessor Systems - Futurebus+ Trademark, Profile M (Military) First Edition; Incorporates ANSI/IEEE Std 896.5-1993 and IEEE Std 896.5a-1994; IEEE Computer Society Document	1995	IEEE	203
3558	1106	Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vended Nickel-Cadmium Batteries for Stationary Applications	1995	IEEE	26
3559	C57.19.100	Guide for Application of Power Apparatus Bushings R(1997)	1995	IEEE	31
3560	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	1995	IEEE	38
3561	C136.11	American National Standard for Roadway Lighting Equipment - Multiple Sockets Revision of ANSI C136.11-1988	1995	IEEE	11
3562	C136.4	American National Standard for Roadway Lighting Equipment - Series Sockets and Series-Sockets Receptacles Revision of ANSI C136.4-1989	1995	IEEE	14
3563	C136.3	American National Standard for Roadway Lighting Equipment - Luminaire Attachments	1995	IEEE	10
3564	647	Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros	1995	IEEE	84
3565	1278.2	Standard for Distributed Interactive Simulation - Communication Services and Profiles IEEE Computer Society Document; Replaces IEEE 1278	1995	IEEE	21
3566	1394	Standard for a High Performance Serial Bus IEEE Computer Society Document; Amendment A - March 2000; Amendment B - March 20, 2002	1995	IEEE	962
3567	1355	Standard for Heterogeneous InterConnect (HIC) (Low-Cost, Low-Latency Scalable Serial Interconnect for Parallel System Construction) IEEE Computer Society Document; ISO/IEC 14575:2000	1995	IEEE	147
3568	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	1995	IEEE	40
3569	J-STD-016	Standard for Information Technology Software Life Cycle Processes Software Development Acquirer- Supplier Agreement Issued for Trial Use	1995	IEEE	160
3570	C62.23	Application Guide for Surge Protection of Electric Generating Plants R(2001)	1995	IEEE	51
3571	1344	Standard for Synchrophasors for Power Systems R(2001)	1995	IEEE	36
3572	C37.35	Guide for the Application, Installation, Operation, and Maintenance of High-Voltage Air Disconnecting and Load Interrupter Switches(ANSI/IEEE)	1995	IEEE	17
3573	N42.22	American National Standard - Traceability of Radioactive Sources to the National Institute of Standards and Technology (NIST) and Associated Instrument Quality Control	1995	IEEE	17

3574	802.6J SUPP	Supplement to Local and Metropolitan Area Networks Connection-Oriented Service on a Distributed Queue Dual Bus (DQDB) Subnetwork of a Metropolitan Area Network (MAN) IEEE Computer Society Document; Supplement to ISO/IEC 8802-6:1994; ANSI/IEEE 802.6, 1994	1995	IEEE	63
3575	743	Standard Equipment Requirements and Measurement Techniques for Analog Transmission Parameters for Telecommunications	1995	IEEE	137
3576	802.1B	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 2: LAN/MAN Management IEEE Computer Society Document	1995	IEEE	98
3577	252	Standard Test Procedure for Polyphase Induction Motors Having Liquid in the Magnetic Gap(ANSI/IEEE) R(2002)	1995	IEEE	32
3578	P1285/D.10	(Draft)IEEE Draft Standard for Scalable Storage Interface IEEE Computer Society Document; DS5426	1995	IEEE	176
3579	1390	Standard for Utility Telemetry Service Architecture for Switched Telephone Network	1995	IEEE	34
3580	208	Standard on Video Techniques: Measurement of Resolution of Camera Systems, 1993 Techniques	1995	IEEE	21
3581	C62.48	Guide on Interactions Between Power System Disturbances and Surge-Protective Devices R(2000)	1995	IEEE	25
3582	387	Standard Criteria for Diesel-Generator Units Applied as Standby Power Generating Stations R(2001)	1995	IEEE	45
3583	C57.131	Standard Requirements for Load Tap Changers	1995	IEEE	50
3584	665	Standard for Generating Station Grounding R(2001)	1995	IEEE	61
3585	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	1995	IEEE	44
3586	957	Guide for Cleaning Insulators	1995	IEEE	63
3587	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	1995	IEEE	34
3588	516	Guide for Maintenance Methods on Energized Power Lines	1995	IEEE	73
3589	C37.90.2	Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers R(2001)	1995	IEEE	15
3590	115	Guide: Test Procedures for Synchronous Machines Part I Acceptance and Performance Testing Part II Test Procedures and Parameter Determination for Dynamic Analysis R(2002)	1995	IEEE	198
3591	446	Recommended Practice for Emergency and Standby Power Systems for Industrial and Commercial Applications IEEE Orange Book	1995	IEEE	319
3592	C37.10	Guide for Diagnostics and Failure Investigation of Power Circuit Breakers	1995	IEEE	65
3593	1159	Recommended Practice for Monitoring Electric Power Quality	1995	IEEE	78
3594	4	Standard Techniques for High-Voltage Testing Amendment 4a: 03/17/2001	1995	IEEE	150
3595	N42.20	Performance Criteria for Active Personnel Radiation Monitors	1995	IEEE	27
3596	1420.1	Standard for Information Technology - Software Reuse - Data Model for Reuse Library Interoperability: Basic Interoperability Data Model (BIDM) IEEE Computer Society Document	1995	IEEE	21
3597	610.7	(Withdrawn)Standard Glossary of Computer Networking Terminology IEEE Computer Society Document	1995	IEEE	51
3598	802.9A 1995 SUPP	(Withdrawn)Standard Specification of ISLAN16-T IEEE Computer Society Document; Correction Sheet - March 6, 1996	1995	IEEE	337
3599	802.9C 1995 SUPP	(Withdrawn)Local and Metropolitan Area Networks Standard Managed Object Conformance Statement (MOCS) Proforma IEEE Computer Society Document	1995	IEEE	28
3600	802.9D 1995 SUPP	(Withdrawn)Standard Protocol Implementation Conformance Statement (PICS) Proforma IEEE Computer Society Document	1995	IEEE	19
3601	1164 ERTA	NULL	1995	IEEE	0
3602	792	NULL	1995	IEEE	0
3603	C93.3	Requirements for Power-Line Carrier Carrier Traps	1995	IEEE	0
3604	835	NULL	1994	IEEE	0
3605	1003.1	Information Technology-Portable Operating System Interface(POSIX)	1994	IEEE	33
3606	2003.1	Information Technology-Portable Operating System Interface(POSIX)	1994	IEEE	33

3607	1003.1	Information Technology-Portable Operating System Interface (POSIX)	1994	IEEE	47
3608	2003.1	IEEE Standard for Information Technology-Test Methods for Measuring Conformance to POSIX-Part 1: System Interfaces	1994	IEEE	454
3609	1353	(Withdrawn)Standard for Information Technology - ACSE and Presentation Layer Services - Application Program Interface (API) (C Language Binding) IEEE Computer Society Document	1994	IEEE	72
3610	896.1	(Withdrawn)Information Technology - Microprocessor Systems - Futurebus+ - Logical Protocol Specification IEEE Computer Society Document; ISO/IEC 10857; Incorporates ANSI/IEEE Std 896.1 - 1991 and IEEE Std 896.1a - 1993	1994	IEEE	211
3611	896.9	(Withdrawn)Standard for Fault Tolerant Extensions to The Futurebus+ Trademark Architecture IEEE Computer Society Document	1994	IEEE	107
3612	1143	Guide on Shielding Practice for Low Voltage Cables R(1999)	1994	IEEE	82
3613	1184	Guide for the Selection and Sizing of Batteries for Uninterruptible Power Systems	1994	IEEE	37
3614	C37.20.2B SUPP	(Withdrawn)Supplement to IEEE Standard for Metal-Clad and Station-Type Cubicle Switchgear: Current Transformer Accuracies	1994	IEEE	3
3615	2003.1-1992/INT	(Withdrawn)IEEE Standards Interpretations for IEEE Std 1003.1 - 1990 and IEEE Std 2003.1 - 1992 IEEE Copmuter Society Document	1994	IEEE	35
3616	610.10	(Withdrawn)Standard Glossary of Computer Hardware Terminology IEEE Computer Society Document	1994	IEEE	108
3617	1057	Standard for Digitizing Waveform Recorders R(2001)	1994	IEEE	79
3618	979	Guide for Substation Fire Protection	1994	IEEE	32
3619	C62.38	Guide on Electrostatic Discharge (ESD): ESD Withstand Capability Evaluation Methods (for Electronic Equipment Subassemblies)	1994	IEEE	20
3620	1193	Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	1994	IEEE	82
3621	C37.011	Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	1994	IEEE	47
3622	1333	Guide for Installation of Cable Using the Guided Boring Method	1994	IEEE	26
3623	C37.1	Standard Definition, Specification, and Analysis of Systems Used for Supervisory Control, Data Acquisition, and Automatic Control(ANSI/IEEE)	1994	IEEE	87
3624	980	Guide for Containment and Control of Oil Spills in Substations R(2001)	1994	IEEE	50
3625	1185	Guide for Installation Methods for Generating Station Cables	1994	IEEE	49
3626	429	Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Form-Wound Preinsulated Stator Coils for Machines Rated 6900 V and Below	1994	IEEE	17
3627	835 PG 73 - 204	Standard Power Cable Ampacity Tables - 5 kV Extruded Dielectric 2/c Concentric Neutral Cable	1994	IEEE	132
3628	835 PG 205 - 336	Standard Power Cable Ampacity Tables - 15 kV Extruded Dielectric 2/c Concentric Neutral Cable	1994	IEEE	132
3629	824	Standard for Series Capacitors in Power Systems	1994	IEEE	38
3630	835 INTRO	Standard Power Cable Ampacity Tables	1994	IEEE	66
3631	835 PG 1 - 72	Standard Power Cable Ampacity Tables - 0.6 to 5 kV Unshielded Single Conductor Extruded Dielectric Cable	1994	IEEE	72
3632	835 PG 337 - 680	Standard Power Cable Ampacity Tables - 5 to 15 kV Shielded Single Conductor Extruded Dielectric Power Cable	1994	IEEE	344
3633	835 PG 681 - 1024	Standard Power Cable Ampacity Tables - 25 to 46 kV Shielded Single Conductor Extruded Dielectric Power Cable	1994	IEEE	344
3634	835 PG 1025 - 1170	Standard Power Cable Ampacity Tables - 69 kV Shielded Single Conductor Unfilled X L P E Power Cable	1994	IEEE	146
3635	835 PG 1171 - 1316	Standard Power Cable Ampacity Tables - 115 to 138 kV Shielded Single Conductor Unfilled X L P E Power Cable	1994	IEEE	146
3636	835 PG 1317 - 1462	Standard Power Cable Ampacity Tables - 69 kV Shielded Single Conductor Filled X L P E or E P R Power Cable	1994	IEEE	146

3637	835 PG 1463 - 1608	Standard Power Cable Ampacity Tables - 115 to 138 kV Shielded Single Conductor Filled X L P E or E P R Power Cable	1994	IEEE	146
3638	835 PG 1609 - 1676	Standard Power Cable Ampacity Tables - 5 kV Shielded Three Conductor Extruded Dielectric Cable	1994	IEEE	68
3639	835 PG 1677 - 1744	Standard Power Cable Ampacity Tables - 15 kV Shielded Three Conductor Extruded Dielectric Cable	1994	IEEE	68
3640	835 PG 1745 - 1826	Standard Power Cable Ampacity Tables - 5 kV Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3641	835 PG 1827 - 1908	Standard Power Cable Ampacity Tables - 15 kV Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3642	835 PG 1909 - 1990	Standard Power Cable Ampacity Tables - 35 kV Shielded Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3643	835 PG 1991 - 2036	Standard Power Cable Ampacity Tables - 5 kV Belted Three Conductor Solid Paper Lead Sheathed Power Cable	1994	IEEE	46
3644	835 PG 2037 - 2082	Standard Power Cable Ampacity Tables - 15 kV Shielded Three Conductor Solid Paper / Low Pressure Gas Filled Lead Sheathed Power Cable	1994	IEEE	46
3645	835 PG 2083 - 2128	Standard Power Cable Ampacity Tables - 35 kV Shielded Three Conductor Solid Paper / Low Pressure Gas Filled Lead Sheathed Power Cable	1994	IEEE	46
3646	835 PG 2129 - 2222	Standard Power Cable Ampacity Tables - 69 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	94
3647	835 PG 2223 - 2316	Standard Power Cable Ampacity Tables - 115 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	94
3648	835 PG 2317 - 2363	Standard Power Cable Ampacity Tables - 138 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	47
3649	835 PG 2364 - 2504	Standard Power Cable Ampacity Tables - 138 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	141
3650	835 PG 2528 - 2550	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3651	835 PG 2551 - 2573	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3652	835 PG 2574 - 2596	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3653	1303	Guide for Static Var Compensator Field Tests	1994	IEEE	32
3654	835 PG 3015 - 3032	Standard Power Cable Ampacity Tables - 500 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3655	835 PG 3033 - 3050	Standard Power Cable Ampacity Tables - 69 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3656	835 PG 3051 - 3068	Standard Power Cable Ampacity Tables - 115 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3657	835 PG 3069 - 3086	Standard Power Cable Ampacity Tables - 138 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3658	835 PG 2505 - 2527	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3659	835 PG 2597 - 2619	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3660	835 PG 2620 - 2642	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23

3661	835 PG 2643 - 2665	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3662	835 PG 2666 - 2688	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3663	835 PG 2689 - 2734	Standard Power Cable Ampacity Tables - 500 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	46
3664	835 PG 2735 - 2834	Standard Power Cable Ampacity Tables - 69 kV 3/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	100
3665	835 PG 2835 - 2852	Standard Power Cable Ampacity Tables - 69 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3666	835 PG 2853 - 2870	Standard Power Cable Ampacity Tables - 115 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3667	835 PG 2871 - 2888	Standard Power Cable Ampacity Tables - 138 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3668	835 PG 2889 - 2906	Standard Power Cable Ampacity Tables - 230 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3669	835 PG 2907 - 2924	Standard Power Cable Ampacity Tables - 345 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3670	835 PG 2925 - 2942	Standard Power Cable Ampacity Tables - 500 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3671	835 PG 2943 - 2960	Standard Power Cable Ampacity Tables - 115 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3672	835 PG 2961 - 2978	Standard Power Cable Ampacity Tables - 138 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3673	835 PG 2979 - 2996	Standard Power Cable Ampacity Tables - 230 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3674	835 PG 2997 - 3014	Standard Power Cable Ampacity Tables - 345 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3675	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines R(2002)	1994	IEEE	34
3676	1206	Standard Methods for Measuring Transmission Performance of Telephone Handsets and Headsets	1994	IEEE	25
3677	PC136.24	(Draft)Draft Standard for Non-Locking Type (Button) Photocontrols for Roadway Lighting DS5587	1994	IEEE	10
3678	802.1E	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 4: System Load Protocol ISO/IEC 15802-4; IEEE Computer Society Document	1994	IEEE	71
3679	C37.34	Standard Test Code for High-Voltage Air Switches(ANSI/IEEE)	1994	IEEE	41
3680	334	Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations	1994	IEEE	23
3681	N42.12	Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides(ANSI/IEEE)	1994	IEEE	19
3682	1073.3.1	Standard for Medical Device Communications Transport Profile - Connection Mode	1994	IEEE	193
3683	1003.2-1992/ INT	IEEE Standards Interpretations for IEEE Std 1003.2-1992 IEEE Computer Society Document	1994	IEEE	104
3684	1308	Recommended Practice for Instrumentation: Specifications for Magnetic Flux Density and Electric Field Strength Meters - 10 Hz to 3 kHz R(2001)	1994	IEEE	45
3685	1003.5-92/ INT	Standards Interpretations for IEEE Std 1003.5-1992 IEEE Computer Society Document	1994	IEEE	14
3686	644	Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines R(2001)	1994	IEEE	32
3687	277	Recommended Practice for Cement Plant Power Distribution	1994	IEEE	41

3688	802.6	Information Technology - Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 6: Distributed Queue Dual Bus (DQDB) Access Method and Physical Layer Specifications (ISO/IEC 8802-6)	1994	IEEE	382
3689	1003.2D	Standard for Information Technology Portable Operating System Interface (POSIX) Part 2: Shell and Utilities Amendment 1: Batch Environment IEEE Computer Society Document	1994	IEEE	149
3690	1014.1	(Withdrawn)Standard for Futurebus+trademark/ VME64 Bridge IEEE Computer Society Document	1994	IEEE	120
3691	1140	Standard Procedures for the Measurement of Electric and Magnetic Fields From Video Display Terminals (VDTs) From 5 Hz to 400 kHz R(1999)	1994	IEEE	28
3692	1238.1	(Withdrawn)Standard for Information Technology, OSI Application Program Interfaces - File Transfer, Access, and Management (C Language) IEEE Computer Society Document	1994	IEEE	136
3693	1228	Standard for Software Safety Plans IEEE Computer Society Document	1994	IEEE	24
3694	1224-1993/ INT	IEEE Standards Interpretations for IEEE Std 1224 - 1993, IEEE Std 1327 - 1993, and IEEE Std 1224.1 - 1993 IEEE Computer Society Document	1994	IEEE	22
3695	1275	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Core Requirements and Practices IEEE Computer Society Document	1994	IEEE	267
3696	1275.1	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Instruction Set Architecture (ISA) Supplement for IEEE 1754 IEEE Computer Society Document	1994	IEEE	17
3697	1275.2	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Bus Supplemment for IEEE 1496 (SBus) IEEE Computer Society Document	1994	IEEE	14
3698	1296	(Withdrawn)Information Technology - Microprocessor Systems - High-Performance Synchronous 32-Bit Bus: MULTIBUS II IEEE Computer Society Document; ISO/ IEC 10861	1994	IEEE	140
3699	1326	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to Open Systems Interconnection (OSI) Abstract Data Manipulation - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	94
3700	1326.1	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to X.400-Based Electronic Messaging - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	559
3701	1295	(Withdrawn)Standard for Information Technology - X Window System - Modular Toolkit Environment (MTE)	1993	IEEE	502
3702	1327	(Withdrawn)Standard for Information Technology - Open Systems Interconnection (OSI) Abstract Data Manipulation C Language Interfaces - Binding for Application Program Interface (API) IEEE Computer Society Document	1993	IEEE	74
3703	1327.2	(Withdrawn)Standard for Information Technology - Directory Services C Language Interfaces - Binding for Application Program Interface (API) IEEE Computer Society Document	1993	IEEE	106
3704	1328	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to Open Systems Interconnection (OSI) Abstract Data Manipulation C Language Interfaces - Binding for Application Program Interface (API) IEEE Computer Society Document	1993	IEEE	76
3705	1326.2	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to Directory Services - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	251
3706	1327.1	(Withdrawn)Standard for Information Technology - X.400-Based Electronic Messaging C Language Interfaces - Binding for Application Program Interface (API) IEEE Computer Society Document	1993	IEEE	67
3707	1328.1	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to X.400-Based Electronic Messaging C Language Interfaces - Binding for Application Program Interface (API)	1993	IEEE	67
3708	1059	(Withdrawn)Guide for Software Verification and Validation Plans IEEE Computer Society Document	1993	IEEE	92
3709	1221	(Withdrawn)Guide for Fire Hazard Assessment of Electrical Insulating Materials in Electrical Power Systems	1993	IEEE	33
3710	1224	(Withdrawn)Standard for Information Technology - Open Systems Interconnection (OSI) Abstract Data Manipulation - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	90
3711	1224.1	(Withdrawn)Standard for Information Technology - X.400-Based Electronic Messaging - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	216
3712	1224.2	(Withdrawn)Standard for Information Technology - Directory Services - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	173

3713	1156.1	Standard Microprocessor Environmental Specifications for Computer Modules IEEE Computer Society Document	1993	IEEE	27
3714	1164	Standard Multivalued Logic System for VHDL Model Interoperability (Std_Logic_1164) IEEE Computer Society Document	1993	IEEE	24
3715	960	Standard FASTBUS Modular High-Speed Data Acquisition and Control System Includes IEEE 1177-1993	1993	IEEE	220
3716	1016.1	(Withdrawn)Guide to Software Design Descriptions IEEE Computer Society Document	1993	IEEE	29
3717	1044	Standard Classification for Software Anomalies IEEE Computer Society Document	1993	IEEE	33
3718	1212.1	Standard for Communicating Among Processors and Peripherals Using Shared Memory (Direct Memory Access - DMA) IEEE Computer Society Document R(2001)	1993	IEEE	134
3719	C62.92.3	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems R(2000)	1993	IEEE	27
3720	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	1993	IEEE	49
3721	C37.40	Standard Service Conditions and Definitions for High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories(ANSI/IEEE)	1993	IEEE	25
3722	C57.109	Guide for Liquid-Immersed Transformer Through-Fault-Current Duration(ANSI/ IEEE)	1993	IEEE	18
3723	1160	Standard Test Procedures for High-Purity Germanium Crystals for Radiation Detectors R(1999)	1993	IEEE	38
3724	1125	Guide for Moisture Measurement and Control in SF6 Gas-Insulated Equipment R(2000)	1993	IEEE	20
3725	C37.122	Standard for Gas-Insulated Substations R(2002)	1993	IEEE	154
3726	1301.2	Recommended Practices for the Implementation of a Metric Equipment Practice IEEE Computer Society Document R(2001)	1993	IEEE	29
3727	802.1F	Local and Metropolitan Area Networks: Standard for Common Definitions and Procedures for IEEE 802 Management Information IEEE Computer Society Document R(1998)	1993	IEEE	49
3728	145	Standard Definitions of Terms for Antennas(ANSI/IEEE)	1993	IEEE	34
3729	1802.3D	Local and Metropolitan Area Networks: Conformance Test Methodology Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Type 10BASE-T Medium Attachment Unit (MAU) (Section 6) Supplement to IEEE S	1993	IEEE	97
3730	532	Guide for Selecting and Testing Jackets for Underground Cables	1993	IEEE	34
3731	664	Guide for Laboratory Measurement of the Power Dissipation Characteristics of Aeolian Vibration Dampers for Single Conductors	1993	IEEE	24
3732	141	Recommended Practice for Electric Power Distribution for Industrial Plants IEEE Red Book; Correction Sheet - July 23, 1997; Correction Sheet June 9, 1998	1993	IEEE	762
3733	C37.122.1	Guide for Gas-Insulated Substations R(2002)	1993	IEEE	70
3734	C37.101	Guide for Generator Ground Protection(ANSI/IEEE) R(2000)	1993	IEEE	60
3735	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	1993	IEEE	89
3736	524A SUPP	Guide to Grounding During the Installation of Overhead Transmission Line Conductors Supplement to IEEE Std 524-92 R(1998)	1993	IEEE	72
3737	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	1993	IEEE	48
3738	1025	Guide to the Assembly and Erection of Concrete Pole Structures R(1999)	1993	IEEE	34
3739	1264	Guide for Animal Deterrents for Electric Power Supply Substations	1993	IEEE	23
3740	1291	Guide for Partial Discharge Measurement in Power Switchgear Includes crpg dated 6/6/97 R(1998)	1993	IEEE	26
3741	C12.7	American National Standard Requirements for Watthour Meter Sockets(ANSI/IEEE)	1993	IEEE	32
3742	C12.9	American National Standard for Test Switches for Transformer-Rated Meters(ANSI/ IEEE)	1993	IEEE	15
3743	C63.16	American National Standard Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment	1993	IEEE	66
3744	260.1	American National Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units) Revision and Redesignation of IEEE Std 260-1978	1993	IEEE	30

3745	260.3	American National Standard Mathematical Signs and Symbols for Use in Physical Sciences and Technology Revision of ANSI Y10.20-1975	1993	IEEE	43
3746	1596.5	IEEE Standard for Shared-Data Formats Optimized for Scalable Coherent Interface (SCI) Processors IEEE Computer Society Document	1993	IEEE	91
3747	1312	Standard Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal	1993	IEEE	7
3748	C37.015	Application Guide for Shunt Reactor Switching R(2000)	1993	IEEE	58
3749	C57.98	Guide for Transformer Impulse Tests Corrections January 16, 1998(ANSI/IEEE)	1993	IEEE	62
3750	817	(Withdrawn)Standard Test Procedure for Flame-Retardant Coatings Applied to Insulated Cables in Cable Trays	1993	IEEE	16
3751	858	(Withdrawn)Standard Definitions in Power Operations Terminology	1993	IEEE	11
3752	1328.2	(Withdrawn)Standard for Information Technology - Test Methods for Measuring Conformance to Directory Services C Language Interfaces - Binding for Application Program Interface (API) IEEE Computer Society Document	1993	IEEE	75
3753	802.6C SUPP	(Withdrawn)Supplement to Local and Metropolitan Area Networks: Physical Layer Convergence Procedure (PLCP) for DS1-Based Systems (Clause 12) Supplement to ISO/IEC 8802-6:1994; ANSI/IEEE Std 802.6, 1994 Edition; IEEE Computer Society Document	1993	IEEE	42
3754	775	(Withdrawn)Guide for Designing Multistress Aging Tests of Electrical Insulation in a Radiation Environment	1993	IEEE	22
3755	1278	NULL	1993	IEEE	0
3756	C57.12.26	(Withdrawn)Standard for Pad-Mounted, Compartmental-Type, Self-Cooled, Three- Phase Distribution Transformers for Use with Separable Insulated High-Voltage Connectors (34 500 Grd Y/19 920 V and Below; 2500 kVA and Smaller) Revision of ANSI C57.12.26-87	1992	IEEE	0
3757	802.4B	(Withdrawn)Local and Metropolitan Area Networks Enhancements for Physical Layer Diversity (Redundant Media Control Unit) IEEE Computer Society Document; Supplement to ISO/IEC 8802-4 : 1990; ANSI/IEEE Std 802.4-1990	1992	IEEE	28
3758	C57.12.26	(Withdrawn)Standard for Pad-Mounted, Compartmental-Type, Self-Cooled, Three- Phase Distribution Transformers for Use with Separable Insulated High-Voltage Connectors (34 500 Grd Y/19 920 V and Below; 2500 kVA and Smaller) Revision of ANSI C57.12.26-87	1992	IEEE	29
3759	2003.1	(Withdrawn)Standard for Information Technology - Test Methods Specifications for Measuring Conformance to POSIX Part 1: System Application Program Interface (API) - Amendment 1: Realtime Extension (C Language) IEEE Computer Society Document; ISO/IEC 14515	1992	IEEE	714
3760	1301.3	Standard for a Metric Equipment Practice for Microcomputers - Convection-Cooled with 2.5 mm Connectors IEEE Computer Society Document R(1997)	1992	IEEE	32
3761	C62.47	Guide on Electrostatic Discharge (ESD): Characterization of the ESD Environment R(1997)	1992	IEEE	65
3762	1129	Recommended Practice for Monitoring and Instrumentation of Turbine Generators	1992	IEEE	28
3763	1036	Guide for Application of Shunt Power Capacitors	1992	IEEE	50
3764	384	Standard Criteria for Independence of Class 1E Equipment and Circuits R(1998)	1992	IEEE	28
3765	421.5	Recommended Practice for Excitation System Models for Power System Stability Studies	1992	IEEE	57
3766	803.1	Recommended Practice for Unique Identification in Power Plants and Related Facilities - Component Function Identifiers Revision and Redesignation of IEEE Std 803A - 1983(ANSI/IEEE) R(2000)	1992	IEEE	30
3767	525	Guide for the Design and Installation of Cable Systems in Substations	1992	IEEE	64
3768	638	Qualification of Class 1E Transformers for Nuclear Power Generating Stations Corrections April 7, 1999	1992	IEEE	20
3769	C62.42	Guide for the Application of Gas Tube and Air Gap Arrester Low-Voltage (Equal to or Less Than 1000 Vrms or 1200 Vdc) Surge-Protective Devices(ANSI/IEEE)	1992	IEEE	50
3770	C62.45	Guide on Surge Testing for Equipment Connected to Low-Voltage AC Power Circuits(ANSI/IEEE) R(1998)	1992	IEEE	86
3771	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	1992	IEEE	21
3772	C62.92.5	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part V - Transmission Systems and Subtransmission Systems R(2001)	1992	IEEE	39

3773	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	1992	IEEE	41
3774	776	Recommended Practice for Inductive Coordination of Electric Supply and Communication Lines R(1998)	1992	IEEE	60
3775	662	(Withdrawn)Standard Terminology for Semiconductor Memory IEEE Computer Society Document	1992	IEEE	30
3776	1596	Standard for Scalable Coherent Interface (SCI) IEEE Computer Society Document; ISO/IEC 13961:2000	1992	IEEE	255
3777	524	Guide to the Installation of Overhead Transmission Line Conductors	1992	IEEE	88
3778	C37.100	Standard Definitions for Power Switchgear(ANSI/IEEE) R(2001)	1992	IEEE	101
3779	1101.2	Standard for Mechanical Core Specifications for Conduction-Cooled Eurocards IEEE Computer Society Document R(2001)	1992	IEEE	17
3780	275	Recommended Practice for Thermal Evaluation of Insulation Systems for Alternating- Current Electric Machinery Employing Form-Wound Preinsulated Stator Coils for Machines Rated 6900 V and Below	1992	IEEE	14
3781	946	Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	1992	IEEE	36
3782	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	1992	IEEE	102
3783	522	Guide for Testing Turn-to-Turn Insulation on Form-Wound Stator Coils for Alternating-Current Rotating Electric Machines R(1998)	1992	IEEE	21
3784	432	Guide for Insulation Maintenance for Rotating Electric Machinery (5 hp to Less Than 10 000 hp)(ANSI/IEEE) R(1998)	1992	IEEE	29
3785	C136.13	Roadway Lighting - Metal Brackets for Wood Poles R(1996)	1992	IEEE	13
3786	388	Standard for Transformers and Inductors in Electronic Power Conversion Equipment	1992	IEEE	28
3787	656	Standard for the Measurement of Audible Noise from Overhead Transmission Lines R(2000)	1992	IEEE	26
3788	488.2	Standard Codes, Formats, Protocols, and Common Commands For Use with IEEE Std 488.1-1987, IEEE Standard Digital Interface for Programmable Instrumentation R(1998)	1992	IEEE	252
3789	1003.9	Standard for Information Technology - POSIX FORTRAN 77 Language Interfaces - Part 1: Binding for System Application Program Interface (API) IEEE Computer Society Document R(1998)	1992	IEEE	192
3790	1003.2	Standard for Information Technology Portable Operating System Interface (POSIX) Part 2: Shell and Utilities Volume 1 IEEE Computer Society Document; ISO/IEC 9945 PT 2; Includes IEEE 1003.2A	1992	IEEE	810
3791	1003.2	Standard for Information Technology Portable Operating System Interface (POSIX) Part 2: Shell and Utilities Volume 2 IEEE Computer Society Document; ISO/IEC 9945 PT 2; Includes IEEE 1003.2A	1992	IEEE	502
3792	1045	Standard for Software Productivity Metrics IEEE Computer Society Document	1992	IEEE	40
3793	1037	(Withdrawn)Standard Terms and Definitions for Surface Acoustic Wave (SAW) Devices	1992	IEEE	13
3794	1214	Standard Multichannel Analyzer (MCA) Histogram Data Interchange Format for Nuclear Spectroscopy	1992	IEEE	17
3795	1155	Standard for VMEbus Extensions for Instrumentation: VXibus IEEE Computer Society Document	1992	IEEE	209
3796	1158	(Withdrawn)Recommended Practice for Determination of Power Losses in High- Voltage Direct-Current (HVDC) Converter Stations	1992	IEEE	53
3797	999	(Withdrawn)Recommended Practice for Master/Remote Supervisory Control and Data Acquisition (SCADA) Communications	1992	IEEE	50
3798	C57.12.21	NULL	1992	IEEE	0
3799	1154	(Withdrawn)Standard for Programmed Inquiry, Learning, or Teaching (PILOT) IEEE Computer Society Document	1991	IEEE	17
3800	1175	(Withdrawn)Trial-Use Standard Reference Model for Computing System Tool Interconnections IEEE Computer Society Document	1991	IEEE	151
3801	1181	(Withdrawn)Recommended Practice for Latchup Test Methods for CMOS and BiCMOS Integrated-Circuit Process Characterization	1991	IEEE	37
3802	1194	(Withdrawn)Standard for Backplane Electrical Performance IEEE Computer Society Document	1991	IEEE	45
3803	610	(Withdrawn)Computer Dictionary Correction - 1991	1991	IEEE	220
3804	1076-1987/ INT	IEEE Standards Interpretations: IEEE Std 1076-1987, IEEE Standard VHDL Language Reference Manual IEEE Computer Society Document	1991	IEEE	203
3805	C57.120	Loss Evaluation Guide for Power Transformers and Reactors R(2000)	1991	IEEE	29

3806	436	Guide for Making Corona (Partial Discharge) Measurements on Electronics Transformers R(1998)	1991	IEEE	18
3807	C57.19.00	General Requirements and Test Procedure for Outdoor Power Apparatus Bushings Revision and Redesignation of IEEE Std. 21-1976(ANSI/IEEE) R(1997)	1991	IEEE	22
3808	C62.92.4	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV - Distribution R(2002)	1991	IEEE	31
3809	122	Recommended Practice for Functional and Performance Characteristics of Control Systems for Steam Turbine-Generator Units R(1997)	1991	IEEE	28
3810	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/ IEEE)	1991	IEEE	40
3811	1069	Recommended Practice for Precipitator and Baghouse Hopper Heating Systems R(1996)	1991	IEEE	27
3812	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	1991	IEEE	16
3813	91A/91	Supplement to IEEE Standard for Graphic Symbols for Logic Functions R(1994)	1991	IEEE	160
3814	C57.12.58	Guide for Conducting a Transient Voltage Analysis of a Dry-Type Transformer Coil R(2002)	1991	IEEE	22
3815	303	Recommended Practice for Auxiliary Devices for Motors in Class I, Groups A, B, C, and D, Division 2 Locations R(1996)	1991	IEEE	11
3816	1301	Standard for Metric Equipment Practice for Microcomputers - Coordination Document IEEE Computer Society Document R(2001)	1991	IEEE	56
3817	1301.1	Standard for Metric Equipment Practice for Microcomputers - Convection-Cooled with 2 mm Connectors IEEE Computer Society Document R(2001)	1991	IEEE	30
3818	1150	Recommended Practice for Integrating Power Plant Computer-Aided Engineering (CAE) Applications R(1998)	1991	IEEE	62
3819	C136.1	Roadway Lighting - Filament Lamps - Guide for Selection R(1996)	1991	IEEE	2
3820	142	Recommended Practice for Grounding of Industrial and Commercial Power Systems IEEE Green Book; Correction Sheet - May 1993(ANSI/IEEE)	1991	IEEE	172
3821	291	Standard Methods for Measuring Electromagnetic Field Strength of Sinusoidal Continuous Waves, 30 Hz to 30 GHz	1991	IEEE	55
3822	C95.3	Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave Revision of ANSI C95.3-1973 and ANSI C95.5-1981(ANSI/IEEE) R(1997)	1991	IEEE	103
3823	1137	Guide for the Implementation of Inductive Coordination Mitigation Techniques and Application R(1998)	1991	IEEE	40
3824	977	Guide to Installation of Foundations for Transmission Line Structures R(1997)	1991	IEEE	62
3825	1007	Standard Methods and Equipment for Measuring the Transmission Characteristics of Pulse-Code Modulation (PCM) Telecommunications Circuits and Systems R(1998)	1991	IEEE	145
3826	C63.13	Guide on the Application and Evaluation of EMI Power-Line Filters for Commercial Use	1991	IEEE	15
3827	393	Standard for Test Procedures for Magnetic Cores R(1998)	1991	IEEE	59
3828	C62.41	IEEE Recommended Practice on Surge Voltages in Low-Voltage AC Power Circuits(ANSI/IEEE) R(1995)	1991	IEEE	108
3829	C57.125	Guide for Failure Investigation, Documentation, and Analysis for Power Transformers and Shunt Reactors R(1998)	1991	IEEE	61
3830	C57.113	Guide for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors	1991	IEEE	29
3831	81.2	Guide for Measurement of Impedance and Safety Characteristics of Large, Extended or Interconnected Grounding Systems	1991	IEEE	102
3832	751	Trial-Use Design Guide for Wood Transmission Structures	1991	IEEE	118
3833	666	Design Guide for Electric Power Service Systems for Generating Stations R(1996)	1991	IEEE	404
3834	1046	Application Guide for Distributed Digital Control and Monitoring for Power Plants R(1996)	1991	IEEE	105
3835	1110	Guide for Synchronous Generator Modeling Practices in Stability Analyses	1991	IEEE	87
3836	C37.48C	Guide for Application of Expulsion Fuses in Enclosures	1991	IEEE	6
3837	802.5C SUPP	(Withdrawn)Supplement to Local and Metropolitan Area Networks Recommended Practice for Dual Ring Operation with Wrapback Reconfiguration IEEE Computer Society Document; Supplement to IEEE Std 802.5-1989 R(1997)	1991	IEEE	48
3838	C57.124	Recommended Practice for the Detection of Partial Discharge and the Measurement of Apparent Charge in Dry-Type Transformers Includes Correction Sheet Issued August 9, 1996	1991	IEEE	34
3839	1147	Guide for the Rehabilitation of Hydroelectric Power Plants R(1996)	1991	IEEE	48
3840	140	(Withdrawn)Recommended Practice for Minimization of Interference from Radio- Frequency Heating Equipment	1990	IEEE	20

3841	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE) R(1995)	1990	IEEE	20
3842	802.4	(Withdrawn)Information Processing Systems - Local Area Networks - Part 4: Token- Passing Bus Access Method and Physical Layer Specifications First Edition; IEEE Computer Society Document; ISO/IEC 8802-4; Correction Sheet - August 17, 1990	1990	IEEE	281
3843	695	(Withdrawn)Standard for Microprocessor Universal Format for Object Modules IEEE Computer Society Document	1990	IEEE	28
3844	1180	Standard Specifications for the Implementations of 8x8 Inverse Discrete Cosine Transform R(1997)	1990	IEEE	14
3845	421.2	Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems Revision of 421A-1978	1990	IEEE	46
3846	1048	Guide for Protective Grounding of Power Lines	1990	IEEE	32
3847	187	Standard on Radio Receivers: Open Field Method of Measurement of Spurious Radiation from FM and Television Broadcast Receivers R(1995)	1990	IEEE	15
3848	1120	Guide to the Factors to Be Considered in the Planning, Design, and Installation of Submarine Power and Communications Cables R(1995)	1990	IEEE	15
3849	610.12	Standard Glossary of Software Engineering Terminology Revision and Redesignation of IEEE Std 729-1983; Corrected Edition; IEEE Computer Society Document R(2002)	1990	IEEE	83
3850	C37.36B	Guide to Current Interruption with Horn-Gap Air Switches	1990	IEEE	18
3851	421.4	Guide for the Preparation of Excitation System Specifications	1990	IEEE	28
3852	C136.9	Roadway Lighting Equipment - Socket Support Assemblies for Metal Heads - Mechanical Interchangeability	1990	IEEE	4
3853	C136.20	Roadway Lighting Equipment - Fiber-Reinforced Plastic (FRP) Lighting Poles	1990	IEEE	13
3854	539	Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines(ANSI/IEEE)	1990	IEEE	50
3855	241	Recommended Practice for Electric Power Systems in Commercial Buildings IEEE Gray Book R(1997)	1990	IEEE	613
3856	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA(ANSI/IEEE) R(1995)	1990	IEEE	72
3857	1178	Standard for the Scheme Programming Language IEEE Computer Society Document R(1995)	1990	IEEE	80
3858	67	Guide for Operation and Maintenance of Turbine Generators(ANSI/IEEE) R(1994)	1990	IEEE	67
3859	650	Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations(ANSI/IEEE)	1990	IEEE	32
3860	592	Standard for Exposed Semiconducting Shields on High-Voltage Cable Joints and Separable Insulated Connectors R(1996)	1990	IEEE	10
3861	1227	Guide for the Measurement of DC Electric-Field Strength and Ion Related Quantities R(2001)	1990	IEEE	54
3862	1145	(Withdrawn)Recommended Practice for Installation and Maintenance of Nickel- Cadmium Batteries for Photovoltaic (PV) Systems	1990	IEEE	13
3863	1109	(Withdrawn)Guide for the Interconnection of User-Owned Substations to Electric Utilities	1990	IEEE	26
3864	C57.12.25	NULL	1990	IEEE	0
3865	COMP	NULL	1990	IEEE	0
3866	C62.92	NULL	1989	IEEE	0
3867	802.7	Recommended Practices for Broadband Local Area Networks IEEE Computer Society Document R(1997)	1989	IEEE	61
3868	935	Guide on Terminology for Tools and Equipment to Be Used in Live Line Working R(2001)	1989	IEEE	63
3869	C37.81	Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies R(1995)	1989	IEEE	21
3870	635	Guide for Selection and Design of Aluminum Sheaths for Power Cables R(1994)	1989	IEEE	38
3871	C62.92.2	Guide for the Application of Neutral Grounding in Electrical Utility Systems Part II Grounding of Synchronous Generator Systems R(2000)	1989	IEEE	29
3872	C50.13	Rotating Electrical Machinery - Cylindrical- Rotor Synchronous Generators	1989	IEEE	16
3873	N42.17B	Radiation Instrumentation Performance Specifications for Health Physics Instrumentation - Occupational Airborne Radioactivity Monitoring Instrumentation	1989	IEEE	29

3874	N42.17C	Radiation Instrumentation Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Extreme Environmental Conditions	1989	IEEE	21
3875	1095	Guide for Installation of Vertical Generators and Generator/Motors for Hydroelectric Applications R(1994)	1989	IEEE	37
3876	C57.111	Guide for Acceptance of Silicone Insulating Fluid and Its Maintenance in Transformers R(1995)	1989	IEEE	17
3877	C57.116	Guide for Transformers Directly Connected to Generators R(2000)	1989	IEEE	29
3878	837	Qualifying Permanent Connections Used in Substation Grounding Includes corrected page dated 4/5/96 R(1996)	1989	IEEE	23
3879	C37.90	Standard for Relays and Relay Systems Associated with Electric Power Apparatus(ANSI/IEEE) R(1994)	1989	IEEE	13
3880	C37.95	Guide for Protective Relaying of Utility - Consumer Interconnections(ANSI/IEEE) R(1994)	1989	IEEE	38
3881	120	Master Test Guide for Electrical Measurements in Power Circuits ASME PTC 19.6-1955 R(1997)	1989	IEEE	84
3882	N42.17A	Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Normal Environmental Conditions	1989	IEEE	29
3883	790	(Withdrawn)Guide for Medical Ultrasound Field Parameter Measurements	1989	IEEE	92
3884	C37.38	(Withdrawn)Gas-Insulated, Metal-Enclosed Disconnecting, Interrupter, and Grounding Switches	1989	IEEE	19
3885	C37.53.1	NULL	1989	IEEE	0
3886	C62.92.2	(Withdrawn)Guide for the Application of Neutral Grounding in Electrical Utility Systems Part II - Grounding of Synchronous Generator Systems R(1993)	1989	IEEE	25
3887	982.2	(Withdrawn)Guide for the Use of IEEE Standard Dictionary of Measures to Produce Reliable Software IEEE Computer Society Document	1988	IEEE	96
3888	C37.109	Guide for the Protection of Shunt Reactors R(1999)	1988	IEEE	22
3889	C135.6	Zinc-Coated Ferrous Crossarm Braces for Overhead Line Construction	1988	IEEE	4
3890	622B	Recommended Practice for Testing and Startup Procedures for Electric Heat Tracing Systems for Power Generating Stations R(2000)	1988	IEEE	19
3891	833	Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards R(1994)	1988	IEEE	15
3892	300	Standard Test Procedures for Semiconductor Charged-Particle Detectors(ANSI/IEEE) R(1999)	1988	IEEE	35
3893	301	Standard Test Procedures for Amplifiers and Preamplifiers Used with Detectors of Ionizing Radiation(ANSI/IEEE) R(1999)	1988	IEEE	58
3894	C136.22	Roadway Lighting Equipment - Internal Labeling of Luminaires	1988	IEEE	2
3895	C135.35	Zinc-Coated Ferrous Cable Racks and Cable Rack Hooks for Underground Line Construction	1988	IEEE	10
3896	139	Recommended Practice for the Measurement of Radio Frequency Emission from Industrial, Scientific, and Medical (ISM) Equipment Installed on User"s Premises R(1999)	1988	IEEE	23
3897	C135.31	Zinc-Coated Ferrous Single and Double Upset Spool Insulator Bolts for Overhead Line Construction	1988	IEEE	4
3898	C135.22	Zinc-Coated Ferrous Pole-Top Insulator Pins with Lead Threads for Overhead Line Construction	1988	IEEE	4
3899	C135.30	Zinc-Coated Ferrous Ground Rods for Overhead or Underground Line Construction	1988	IEEE	5
3900	1023	Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations	1988	IEEE	17
3901	125	Recommended Practice for Preparation of Equipment Specifications for Speed- Governing of Hydraulic Turbines Intended to Drive Electric Generators R(1996)	1988	IEEE	29
3902	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	1988	IEEE	36
3903	813	Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros R(2000)	1988	IEEE	65
3904	982.1	Standard Dictionary of Measures to Produce Reliable Software IEEE Computer Society Document	1988	IEEE	36
3905	1196	(Withdrawn)Standard for a Simple 32-Bit Backplane Bus: NuBus Includes ANSI/ IEEE Std 1101-1987, IEEE Standard for Mechanical Core Specifications for Microcomputers IEEE Computer Society Document	1987	IEEE	130
3906	610.2	(Withdrawn)Standard Glossary of Computer Applications Terminology IEEE Computer Society Document	1987	IEEE	41

3907	488.1	Standard Digital Interface for Programmable Instrumentation R(1994)	1987	IEEE	95
3908	C37.105	Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations R(1999)	1987	IEEE	21
3909	1042	(Withdrawn)Guide to Software Configuration Management IEEE Computer Society Document R(1994)	1987	IEEE	93
3910	854	Standard for Radix-Independent Floating-Point Arithmetic IEEE Computer Society Document R(1994)	1987	IEEE	17
3911	622	Recommended Practice for the Design and Installation of Electric Heat Tracing Systems for Nuclear Power Generating Stations(ANSI/IEEE) R(1994)	1987	IEEE	31
3912	C37.23	Guide for Metal-Enclosed Bus and Calculating Losses in Isolated-Phase Bus(ANSI/ IEEE) R(1991)	1987	IEEE	34
3913	101	Guide for the Statistical Analysis of Thermal Life Test Data R(1995)	1987	IEEE	27
3914	930	Guide for the Statistical Analysis of Electrical Insulation Voltage Endurance Data R(1995)	1987	IEEE	28
3915	C136.21	Roadway Lighting - Vertical Tenons Used with Post-Top-Mounted Luminaires R(1997)	1987	IEEE	3
3916	1014	Standard for a Versatile Backplane Bus: VMEbus IEEE Computer Society Document	1987	IEEE	321
3917	213	Standard Procedure for Measuring Conducted Emissions in the Range of 300 kHz to 25 MHz from Television and FM Broadcast Receivers to Power Lines Supersedes ANSI/IEEE Std 213-1961 and IEEE Std 214-1961(ANSI/IEEE) R(1998)	1987	IEEE	23
3918	390	Standard for Pulse Transformers Revision of ANSI/IEEE Std 390-1975 and IEEE Std 391-1976(ANSI/IEEE) R(1998)	1987	IEEE	42
3919	1010	Guide for Control of Hydroelectric Power Plants R(1992)	1987	IEEE	106
3920	C37.82	Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations(ANSI/IEEE) R(1998)	1987	IEEE	18
3921	C37.93	Guide for Power System Protective Relay Applications of Audio Tones over Telephone Channels(ANSI/IEEE) R(1999)	1987	IEEE	43
3922	C37.27	Standard Application Guide for Low-Voltage AC Nonintegrally Fused Power Circuit Breakers (Using Separately Mounted Current-Limiting Fuses)(ANSI/IEEE) R(1998)	1987	IEEE	12
3923	859	Standard Terms for Reporting and Analyzing Outage Occurrences and Outage States of Electrical Transmission Facilities R(2002)	1987	IEEE	14
3924	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(2000)	1987	IEEE	18
3925	344	Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations R(1993)	1987	IEEE	43
3926	352	Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(1999)	1987	IEEE	143
3927	934	(Withdrawn)Standard Requirements for Replacement Parts for Class 1E Equipment in Nuclear Power Generating Stations R(1993)	1987	IEEE	11
3928	799	(Withdrawn)Guide for Handling and Disposal of Transformer Grade Insulating Liquids Containing PCBs R(1992)	1987	IEEE	18
3929	C62.2	(Withdrawn)Guide for the Application of Gapped Silicon-Carbide Surge Arresters for Alternating Current Systems R(1994)	1987	IEEE	57
3930	C62.92.1	(Withdrawn)Guide for the Application of Neutral Grounding in Electrical Utility Systems Part I - Introduction Revision of IEEE Std 143-1954	1987	IEEE	20
3931	C12.6	Standard for Marking and Arrangement of Terminals for Phase-Shifting Devices Used in Metering R(1992)	1987	IEEE	9
3932	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	1987	IEEE	19
3933	C62.35	Standard Test Specifications for Avalanche Junction Semiconductor Surge-Protective Devices R(2000)	1987	IEEE	19
3934	C37.106	Guide for Abnormal Frequency Protection for Power Generating Plants R(1992)	1987	IEEE	28
3935	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE) R(1999)	1987	IEEE	19
3936	810	Standard for Hydraulic Turbine and Generator Integrally Forged Shaft Couplings and Shaft Runout Tolerances R(2001)	1987	IEEE	20
3937	1008	Standard for Software Unit Testing IEEE Computer Society Document R(1993)	1987	IEEE	0
3938	C57.12.55	NULL	1987	IEEE	0
3939	390	Standard for Pulse Transformers Revision of ANSI/IEEE Std 390-1975 and IEEE Std 391-1976(ANSI/IEEE) R(1998)	1986	IEEE	0
3940	928	Recommended Criteria for Terrestrial Photovoltaic Power Systems R(1991)	1986	IEEE	11

3941	421.1	Standard Definitions for Excitation Systems for Synchronous Machines Revision of IEEE Std 421-1972 R(1996)	1986	IEEE	22
3942	C37.24	Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear(ANSI/IEEE) R(1998)	1986	IEEE	25
3943	N42.13	Calibration and Usage of "Dose Calibrator" Ionization Chambers for the Assay of Radionuclides(ANSI/IEEE) R(1993)	1986	IEEE	10
3944	C57.117	Guide for Reporting Failure Data for Power Transformers and Shunt Reactors on Electric Utility Power Systems R(1998)	1986	IEEE	29
3945	C57.12.56	Standard Test Procedure for Thermal Evaluation of Insulation Systems for Ventilated Dry-Type Power and Distribution Transformers(ANSI/IEEE) R(1998)	1986	IEEE	18
3946	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE) R(1994)	1986	IEEE	14
3947	944	Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Systems R(1996)	1986	IEEE	18
3948	1008	Standard for Software Unit Testing IEEE Computer Society Document R(1993)	1986	IEEE	25
3949	991	Standard for Logic Circuit Diagrams R(1994)	1986	IEEE	88
3950	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	1985	IEEE	21
3951	C37.21	Standard for Control Switchboards R(1998)	1985	IEEE	20
3952	637	Guide for the Reclamation of Insulating Oil and Criteria for Its Use R(1992)	1985	IEEE	42
3953	473	Recommended Practice for an Electromagnetic Site Survey (10 kHz to 10 GHz) R(1997)	1985	IEEE	51
3954	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	1985	IEEE	20
3955	671	Standard Specification Format Guide and Test Procedure for Nongyroscopic Inertial Angular Sensors: Jerk, Acceleration, Velocity, and Displacement R(1997)	1985	IEEE	75
3956	502	Guide for Protection, Interlocking, and Control of Fossil-Fueled Unit-Connected Steam Stations R(1998)	1985	IEEE	52
3957	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE) R(2002)	1985	IEEE	30
3958	280	Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering Revision of ANSI Y10.5-1968 R(1997)	1985	IEEE	49
3959	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	1985	IEEE	14
3960	C12.4	Standard for Mechanical Demand Registers(ANSI/IEEE) R(1990)	1984	IEEE	12
3961	978	(Withdrawn)Guide for in-Service Maintenance and Electrical Testing of Live-Line Tools R(1990)	1984	IEEE	14
3962	521	Standard Letter Designations for Radar-Frequency Bands R(1990)	1984	IEEE	7
3963	690	Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations R(2002)	1984	IEEE	36
3964	622A SUPP	Recommended Practice for the Design and Installation of Electric Pipe Heating Control and Alarm Systems for Power Generating Stations (Supplement to ANSI/ IEEE Std 622-1979, IEEE Recommended Practice for the Design and Installation of Electric Pipe Heatin	1984	IEEE	29
3965	759	Standard Test Procedures for Semiconductor X-Ray Energy Spectrometers R(1999)	1984	IEEE	52
3966	805	Recommended Practice for System Identification in Nuclear Power Plants and Related Facilities R(2000)	1984	IEEE	278
3967	820	Standard Telephone Loop Performance Characteristics R(1999)	1984	IEEE	27
3968	945	Recommended Practice for Preferred Metric Units for Use in Electrical and Electronics Science and Technology R(1997)	1984	IEEE	34
3969	597	(Withdrawn)Standard Practices and Requirements for General Purpose Thyristor DC Drives R(1992)	1983	IEEE	55
3970	81	Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System	1983	IEEE	44
3971	510	Recommended Practices for Safety in High-Voltage and High-Power Testing R(1992)	1983	IEEE	20
3972	803	Recommended Practice for Unique Identification in Power Plants and Related Facilities - Principles and Definitions R(1999)	1983	IEEE	11
3973	323	Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations R(1996)	1983	IEEE	21
3974	317	Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations R(1996)	1983	IEEE	30

3975	C57.13.3	Guide for the Grounding of Instrument Transformer Secondary Circuits and Cases R(1990)	1983	IEEE	23
3976	C37.082	Standard Methods for the Measurement of Sound Pressure Levels of AC Power Circuit Breakers(ANSI/IEEE) R(2000)	1982	IEEE	18
3977	596	Standard Parallel Highway Interface System (CAMAC)(ANSI/IEEE) R(1999)	1982	IEEE	46
3978	583	Standard Modular Instrumentation and Digital Interface System (CAMAC)(ANSI/ IEEE) R(1999)	1982	IEEE	91
3979	675	Standard Multiple Controllers in a CAMAC Crate(ANSI/IEEE) R(1999)	1982	IEEE	35
3980	C57.94	Recommended Practice for Installation, Application, Operation, and Maintenance of Dry-Type General Purpose Distribution and Power Transformers Revision of ANSI C57.94-1956(ANSI/IEEE) R(2000)	1982	IEEE	21
3981	C62.33	Standard Test Specifications for Varistor Surge-Protective Devices(ANSI/IEEE) R(2000)	1982	IEEE	21
3982	518	(Withdrawn)Guide for the Installation of Electrical Equipment to Minimize Electrical Noise Inputs to Controllers from External Sources Revision of ANSI/IEEE Std 518-1977 R(1997)	1982	IEEE	159
3983	726	Standard Real-Time BASIC for CAMAC(ANSI/IEEE) R(1999)	1982	IEEE	0
3984	C37.081	Guide for Synthetic Fault Testing of AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE) R(1988)	1981	IEEE	35
3985	C37.29	Standard for Low-Voltage AC Power Circuit Protectors Used in Enclosures(ANSI/ IEEE) R(1990)	1981	IEEE	18
3986	726	Standard Real-Time BASIC for CAMAC(ANSI/IEEE) R(1999)	1981	IEEE	26
3987	595	Standard Serial Highway Interface System (CAMAC)(ANSI/IEEE) R(1999)	1981	IEEE	105
3988	442	Guide for Soil Thermal Resistivity Measurements R(1996)	1981	IEEE	18
3989	C12.8	American National Standard Test Blocks and Cabinets for Installation of Self- Contained A-Base Watthour Meters(ANSI/IEEE) R(1991)	1981	IEEE	14
3990	C62.32	Standard Test Specifications for Low-Voltage Air Gap Surge-Protective Devices (Excluding Valve and Expulsion Devices)(ANSI/IEEE) R(1998)	1981	IEEE	17
3991	C37.60	Standard Requirements for Overhead, Pad Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for AC Systems(ANSI/IEEE) R(1992)	1981	IEEE	34
3992	C57.13.1	Guide for Field Testing of Relaying Current Transformers(ANSI/IEEE) R(1999)	1981	IEEE	14
3993	C57.12.50	NULL	1981	IEEE	0
3994	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations R(1997)	1980	IEEE	13
3995	C135.33	Galvanized Ferrous Crossarm Gains for Overhead Line Construction	1980	IEEE	4
3996	643	Guide for Power-Line Carrier Applications R(1992)	1980	IEEE	84
3997	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment R(2000)	1980	IEEE	11
3998	N317	Performance Criteria for Instrumentation Used for Inplant Plutonium Monitoring(ANSI/IEEE) R(1991)	1980	IEEE	15
3999	N42.6	Interrelationship of Quartz-Fiber Electrometer Type Exposure Meters and Companion Exposure Meter Chargers(ANSI/IEEE) R(1991)	1980	IEEE	8
4000	N42.18	Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents Redesignation of N13.10-74(ANSI/IEEE) R(1991)	1980	IEEE	16
4001	377	Recommended Practice for Measurement of Spurious Emission from Land-Mobile Communication Transmitters R(1997)	1980	IEEE	26
4002	529	NULL	1980	IEEE	0
4003	661	Standard Method for Determining Objective Loudness Ratings of Telephone Connections R(1998)	1979	IEEE	0
4004	149	Standard Test Procedures for Antennas(ANSI/IEEE) R(1990)	1979	IEEE	142
4005	N320	Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation(ANSI/IEEE) R(1993)	1979	IEEE	15
4006	C37.18	Standard Enclosed Field Discharge Circuit Breakers for Rotating Electric Machinery(ANSI/IEEE) R(1996)	1979	IEEE	30
4007	758	Standard Subroutines for Computer Automated Measurement and Control (CAMAC) R(1999)	1979	IEEE	30

4008	529 SUPP	Supplement for Strapdown Applications to IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros Supplement to IEEE Std 517-1974, R1980 R(2000)	1979	IEEE	27
4009	C37.012	Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE) R(2000)	1979	IEEE	61
4010	C37.97	Guide for Protective Relay Applications to Power System Buses(ANSI/IEEE) R(1990)	1979	IEEE	20
4011	118	Standard Test Code for Resistance Measurement R(1992)	1978	IEEE	31
4012	661	Standard Method for Determining Objective Loudness Ratings of Telephone Connections R(1998)	1978	IEEE	27
4013	N323	Radiation Protection Instrumentation Test and Calibration(ANSI/IEEE) R(1993)	1978	IEEE	21
4014	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	1978	IEEE	36
4015	563	Guide on Conductor Self-Damping Measurements R(2002)	1978	IEEE	0
4016	N449.1	NULL	1978	IEEE	0
4017	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	1977	IEEE	0
4018	262B	NULL	1977	IEEE	0
4019	304	Test Procedure for Evaluation and Classification of Insulation Systems for Direct- Current Machines(ANSI/IEEE) R(1991)	1977	IEEE	19
4020	563	Guide on Conductor Self-Damping Measurements R(2002)	1977	IEEE	17
4021	C50.14	Requirements for Combustion Gas Turbine Driven Cylindrical Rotor Synchronous Generators(ANSI/IEEE)	1977	IEEE	14
4022	505	Standard Nomenclature for Generating Station Electric Power Systems R(2001)	1976	IEEE	13
4023	683	Recommended Practice for Block Transfers in CAMAC Systems(ANSI/IEEE) R(1999)	1976	IEEE	21
4024	577	Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations(ANSI/IEEE) R(2001)	1976	IEEE	9
4025	315	Graphic Symbols for Electrical and Electronics Diagrams (Including Reference Designation Class Designation Letters) CSA Z99-75; Includes supplement to ANSI 732.2-75 and IEEE 315-75(ANSI/IEEE) R(1993)	1975	IEEE	453
4026	C16.60	(Withdrawn)See IEEE Std 376	1975	IEEE	0
4027	376	Standard for the Measurement of Impulse Strength and Impulse Bandwidth(ANSI/ IEEE) R(1998)	1974	IEEE	19
4028	433	Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Voltage at Very Low Frequency(ANSI/IEEE) R(1991)	1974	IEEE	14
4029	383	Standard for Type Test of Class IE Electric Cables, Field Splices, and Connections for Nuclear Power Generating Stations(ANSI/IEEE) R(1992)	1974	IEEE	17
4030	117	Standard Test Procedure for Evaluation of Systems of Insulating Materials for Random-Wound AC Electric Machinery(ANSI/IEEE) R(1991)	1974	IEEE	24
4031	434	Guide for Functional Evaluation of Insulation Systems for Large High-Voltage Machines(ANSI/IEEE) R(1991)	1973	IEEE	16
4032	517	Standard Specification Format Guide and Test Procedure for Single-Degree-of- Freedom Rate-Integrating Gyros R(2000)	1973	IEEE	79
4033	444	(Withdrawn)Standard Practices and Requirements for Thyristor Converters for Motor Drives Part I - Converters for DC Motor Armature Supplies(ANSI/IEEE) R(1992)	1973	IEEE	79
4034	C37.61	Standard Guide for the Application, Operation, and Maintenance of Automatic Circuit Reclosers IEEE Std 321-73(ANSI/IEEE) R(1992)	1973	IEEE	25
4035	262	NULL	1973	IEEE	0
4036	N42.9	See IEEE Std 398	1972	IEEE	0
4037	398	Standard Test Procedures for Photomultipliers for Scintillation Counting and Glossary for Scintillation Counting Field(ANSI/IEEE) R(1999)	1972	IEEE	33
4038	32	Standard Requirements, Terminology, and Test Procedure for Neutral Grounding Devices R(1997)	1972	IEEE	45
4039	Y32.9	Graphic Symbols for Electrical Wiring and Layout Diagrams Used in Architecture and Building Construction(ANSI/IEEE) R(1989)	1972	IEEE	42
4040	C37.26	Standard Guide for Methods of Power-Factor Measurement for Low- Voltage Inductive Test Circuits(ANSI/IEEE) R(1996)	1972	IEEE	13

4041	N42.4	Standard for High Voltage Connectors for Nuclear Instruments(ANSI/IEEE) R(1991)	1971	IEEE	7
4042	C37.66	Requirements for Oil-Filled Capacitor Switches for Alternating-Current Systems R(1997)	1969	IEEE	21
4043	292	Specification Format for Single-Degree-Of-Freedom Spring-Restrained Rate Gyros R(2000)	1969	IEEE	28
4044	295	Standard for Electronics Power Transformers R(2000)	1969	IEEE	11
4045	293	Test Procedure for Single-Degree-of-Freedom Spring-Restrained Rate Gyros R(2000)	1969	IEEE	19
4046	267	Proposed Recommended Practice for the Preparation and Use of Symbols Published for Trial Use	1966	IEEE	21
4047	274	NULL	1966	IEEE	0
4048	N42.5	Bases for GM Counter Tubes(ANSI/IEEE) R(1991)	1965	IEEE	7
4049	83	(Withdrawn)Test Procedure for Radial Power Factor Tests on Insulating Tapes in Paper-Insulated Power Cable R(1991)	1963	IEEE	5
4050	IRE12.S1	NULL	1962	IEEE	0
4051	C37.122.7	IEEE Guide for Field Testing of Gas-Insulated Substations Rated Above 52 kV	0	IEEE	0
4052		IEEE Standard Computer Dictionary Compilation of IEEE Standard Computer Glossaries IEEE Computer Society Document	0	IEEE	218

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