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

Id	Number	Title	Year	Organization	Page
1	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2023	IEEE	0
2	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE)	2023	IEEE	0
3	802.1AEdk	NULL	2023	IEEE	0
4	522	Guide for Testing Turn-to-Turn Insulation on Form-Wound Stator Coils for Alternating-Current Rotating Electric Machines	2023	IEEE	0
5	802.1Qcw	NULL	2023	IEEE	0
6	802.3cx	NULL	2023	IEEE	0
7	802.3cy	NULL	2023	IEEE	0
8	802.3cz	NULL	2023	IEEE	0
9	802.1Qcz	NULL	2023	IEEE	0
10	802.11bb	NULL	2023	IEEE	0
11	802.15.13	NULL	2023	IEEE	0
12	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	2023	IEEE	0
13	1235	Guide for the Properties of Identifiable Jackets for Underground Power Cables and Ducts	2023	IEEE	0
14	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2023	IEEE	0
15	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
16	1616.1	Data Storage Systems for Automated Driving	2023	IEEE	0
17	1666	IEEE Standard SystemC? Language Reference Manual	2023	IEEE	0
18	1735	Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP)	2023	IEEE	0
19	1833	Guide for Design of Direct Current Overhead Contact Systems for Transit Systems	2023	IEEE	0
20	1849	eXtensible Event Stream (XES) for Achieving Interoperability in Event Logs and Event Streams	2023	IEEE	0
21	1851	IEEE Standard for Design Criteria of Integrated Sensor-Based Test Applications for Household Appliances	2023	IEEE	0
22	1857.2	IEEE Standard for Advanced Audio Coding	2023	IEEE	0
23	1857	IEEE Standard for Advanced Audio and Video Coding	2023	IEEE	0
24	1858	Camera Phone Image Quality - Incorporating Corrigendum 1: 2017	2023	IEEE	0
25	1935	Edge/Fog Manageability and Orchestration	2023	IEEE	0
26	1936.2	Photogrammetric Technical Standard for Civil Light and Small Unmanned Aircraft Systems for Overhead Transmission Line Engineering	2023	IEEE	0
27	2010	Recommended Practice for Neurofeedback Systems	2023	IEEE	0
28	2030.4	GUIDE FOR CONTROL AND AUTOMATION INSTALLATIONS APPLIED TO THE ELECTRIC POWER INFRASTRUCTURE	2023	IEEE	0
29	2140.4	Distributed/ Decentralized Exchange Framework using Distributed Ledger Technology (DLT?)	2023	IEEE	0
30	2412	Test Procedure for Determining Circuit Integrity Performance of Fire Resistive Cable Systems in Passenger Rail and Road Tunnels	2023	IEEE	0
31	2672	Guide for General Requirements of Mass Customization	2023	IEEE	0
32	2683	Guide to Strength Loss of Tubular Steel Poles	2023	IEEE	0

33	2715	Guide for the Characterization of the Shielding Effectiveness of Planar Materials	2023	IEEE	0
34	2749	Recommended Practice for Risk Identification and Evaluation of Smart Power Distribution System	2023	IEEE	0
35	2752	IEEE Guide for Multi-Point Grounding System of Trains in Electrified Railway	2023	IEEE	0
36	2775	Technical guidelines for smart hydroelectric power plant	2023	IEEE	0
37	2785	Architectural Framework and General Requirements for Smart Home Systems	2023	IEEE	0
38	2831	Recommended Practice for Distributed Traveling Wave Fault Location Devices for High-Voltage Direct-Current (HVDC) Transmission Lines	2023	IEEE	0
39	2832	Guide for Control and Protection System Test of Hybrid Multi-terminal High Voltage Direct Current (HVDC) Systems	2023	IEEE	0
40	2837	Guide for Technical Requirements for Hybrid High-Voltage Direct Current Transmission Protection and Control Equipment	2023	IEEE	0
41	2859	Biometric Multi-modal Fusion	2023	IEEE	0
42	2861.4	Game Voice Enhancement of Mobile Gaming	2023	IEEE	0
43	2866.1	Device Trusted Extension: Software Architecture	2023	IEEE	0
44	2868	Architectural Framework and Technical Requirements for Smart Display Systems	2023	IEEE	0
45	2884	Performance Evaluation of Biometric Information: Facial Recognition	2023	IEEE	0
46	2891	Performance Evaluation of Biometric Information: Fingerprint Recognition	2023	IEEE	0
47	2938	Guide for Economic Loss Evaluation of Sensitive Industrial Customers Caused by Voltage Sags	2023	IEEE	0
48	2939	Guide for Joint Use of Utility Poles with Wireline and/or Wireless Facilities	2023	IEEE	0
49	2941.2	Application Programming Interfaces (APIs) for Deep Learning (DL) Inference Engines	2023	IEEE	0
50	2945	Technical Requirements for Face Recognition	2023	IEEE	0
51	2952	Secure Computing Based on Trusted Execution Environment	2023	IEEE	0
52	2960	Guide for Testing Equipment for Direct Current Electrical Energy Meters	2023	IEEE	0
53	2999	Guide for Technical Requirements and Test Methods for Industrial Ultrashort Pulse Lasers	2023	IEEE	0
54	3001.9	Recommended Practice for the Design of Power Systems Supplying Lighting Systems in Commercial and Industrial Facilities	2023	IEEE	0
55	3079.3	A Framework for Evaluating the Quality of Digital Humans	2023	IEEE	0
56	3101	Fiber Optic Distributed Acoustic Sensing (DAS) Interrogator Standardù Terminology and Definitions	2023	IEEE	0
57	3129	Robustness Testing and Evaluation of Artificial Intelligence (AI)-based Image Recognition Service	2023	IEEE	0
58	3217	Application Interface Specification for Blockchain Systems	2023	IEEE	0
59	3205	Blockchain Interoperability Data Authentication and Communication Protocol	2023	IEEE	0
60	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
61	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2023	IEEE	0
62	11073-10421	Health informaticsùPersonal health device communication Part 10421: Device specializationù Peak expiratory flow monitor (peak flow)	2023	IEEE	0
63	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2023	IEEE	0
64	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
65	11073-10406	Health InformaticsùDevice Interoperability Part 10406: Personal Health Device CommunicationùDevice Specializationù Basic Electrocardiograph (ECG) (1- to 3-lead ECG)	2023	IEEE	0
66	11073-10471	Health informatics_Personal health device communication Part 10471 Device specialization_ Independent living activity hub	2023	IEEE	0
67	11073-10472	Health informatics-Personal health device communication-Part 10472: Device specialization-Medication monitor	2023	IEEE	0

					1
68	3810	Framework of Energy Market Simulation	2023	IEEE	0
69	80005-1-2019 amd2	NULL	2023	IEEE	0
70	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2023	IEEE	0
71	C2	National Electrical Safety Code(ANSI/IEEE)	2023	IEEE	0
72	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2023	IEEE	0
73	C37.90.3	Standard Electrostatic Discharge Tests for Protective Relays(ANSI/IEEE)	2023	IEEE	0
74	C37.92	EEE Standard for Analog Inputs to Protective Relays From Electronic Voltage and Current Transducers	2023	IEEE	0
75	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE)	2023	IEEE	0
76	C37.30.6	Guide for Electric Motor Operators Applied to High? Voltage Air Switches Rated Above 1000 V	2023	IEEE	0
77	C37.75	Standard for Pad-Mounted, Pole-Mounted, and Submersible Switchgear Enclosures and Associated Control EnclosuresûCoastal and Non-Coastal Environmental Integrity	2023	IEEE	0
78	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	2023	IEEE	0
79	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
80	C57.136	Guide for Sound Level Abatement and Determination for Liquid-Immersed Power Transformers and Shunt Reactors Rated over 500 kVA	2023	IEEE	0
81	C57.167	Guide for Monitoring Distribution Transformers	2023	IEEE	0
82	C57.168	Guide for Low-Frequency Dielectric Testing for Distribution, Power, and Regulating Transformers	2023	IEEE	0
83	C57.169	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Immersed Transformers	2023	IEEE	0
84	N42.62	Standard for Passive Imaging Radiation Devices (PIRDs) for the Localization and Identification of Radioactive and Nuclear Materials	2023	IEEE	0
85	N42.63	Standard for Unmanned Aerial Radiation Measurement Systems (UARaMS)	2023	IEEE	0
86	45.1	Recommended Practice for Electrical Installations on Shipboard-Design	2023	IEEE	0
87	82	IEEE Standard Test Procedure for Impulse Voltage Tests on Insulated Conductors	2023	IEEE	0
88	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
89	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
90	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2023	IEEE	0
91	516-2021 cor1	NULL	2023	IEEE	0
92	634	IEEE Standard Cable-Penetration Fire Stop Qualification Test	2023	IEEE	0
93	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2023	IEEE	0
94	802.1Qcj	NULL	2023	IEEE	0
95	802.11bc	NULL	2023	IEEE	0
96	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
97	802f	NULL	2023	IEEE	0
98	841.1	NULL	2023	IEEE	0
99	1017.4	NULL	2023	IEEE	0
100	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	2023	IEEE	0
101	1547.3	Guide for Monitoring, Information Exchange, and Control of Distributed Resources Interconnected with Electric Power Systems	2023	IEEE	0
102	1588a	NULL	2023	IEEE	0

103	1609.2.1-2022 cor1	NULL	2023	IEEE	0
104	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2023	IEEE	0
105	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
106	1730.1	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process Multi-Architecture Overlay (DMAO)	2023	IEEE	0
107	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2023	IEEE	0
108	1812	NULL	2023	IEEE	0
109	1937.11	NULL	2023	IEEE	0
110	2048.101	NULL	2023	IEEE	0
111	2418.11	NULL	2023	IEEE	0
112	2455	NULL	2023	IEEE	0
113	2786	NULL	2023	IEEE	0
114	2845	NULL	2023	IEEE	0
115	2861.3	NULL	2023	IEEE	0
116	2888.1	NULL	2023	IEEE	0
117	2888.2	NULL	2023	IEEE	0
118	2888.4	NULL	2023	IEEE	0
119	2956	NULL	2023	IEEE	0
120	3133	NULL	2023	IEEE	0
121	3156	NULL	2023	IEEE	0
122	3161.9	NULL	2023	IEEE	0
123	3206	NULL	2023	IEEE	0
124	3209	NULL	2023	IEEE	0
125	3224	NULL	2023	IEEE	0
126	3304	NULL	2023	IEEE	0
127	3806	NULL	2023	IEEE	0
128	3812.1	NULL	2023	IEEE	0
129	11073-10101b	NULL	2023	IEEE	0
130	11073-10442	Health informatics Personal health device communication Part 10442 Device specialization Strength fitness equipment	2023	IEEE	0
131	C37.68	NULL	2023		0
132	C37.238a	NULL	2023	IEEE	0
133	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
134	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
135	C57.19.02	NULL	2023	IEEE	0
136	C57.163	NULL	2023	IEEE	0
137	C37.233	Guide for Power System Protection Testing	2023	IEEE	0
138	C62.82.2	Guide for the Application of Insulation Coordination	2022	IEEE	0
139	C62.230	Guide for Surge Protection of Electric Vehicle Infrastructure	2022	IEEE	0

140	C95.7	IEEE Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz	2022	IEEE	0
141	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2022	IEEE	0
142	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	2022	IEEE	0
143	C57.116	Guide for Transformers Directly Connected to Generators	2022	IEEE	0
144	C37.122.2	Guide for the Application of Gas-Insulated Substations 1 kV to 52 kV	2022	IEEE	0
145	C37.106	Guide for Abnormal Frequency Protection for Power Generating Plants	2022	IEEE	0
146	C37.30.1	Requirements for AC High-Voltage Air Switches Rated Above 1000 V	2022	IEEE	0
147	1920.1	Trial-Use Standard for Aerial Network Communication	2022	IEEE	0
148	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
149	C37.11	Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis	2022	IEEE	0
150	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2022	IEEE	0
151	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	2022	IEEE	0
152	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
153	11073-10429	Health InformaticsùDevice Interoperability Part 10429: Personal Health Device CommunicationùDevice SpecializationùSpirometry	2022	IEEE	0
154	3333.1.4	Recommended Practice for the Quality Assessment of Light Field Imaging	2022	IEEE	0
155	3207	Blockchain-Based Digital Asset Identification	2022	IEEE	0
156	3218	Using Blockchain for Carbon Trading Applications	2022	IEEE	0
157	3300	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Multimodal Conversion Version 1.2	2022	IEEE	0
158	3301	Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Artificial Intelligence Framework (AIF) 1.1	2022	IEEE	0
159	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
160	3161	Digital Retina Systems	2022	IEEE	0
161	2941.1	Operator Interfaces of Artificial Intelligence	2022	IEEE	0
162	2841	Recommended Practice for Framework and Process for Deep Learning Evaluation	2022	IEEE	0
163	2802	Performance and Safety Evaluation of Artificial Intelligence Based Medical Devices: Terminology	2022	IEEE	0
164	2807.3	Guide for Electric-Power-Oriented Knowledge Graph	2022	IEEE	0
165	2807	Framework of Knowledge Graphs	2022	IEEE	0
166	2716	Guide for the Characterization of the Effectiveness of Printed Circuit Board Level Shielding	2022	IEEE	0
167	2730	Terms, Definitions, and Classification of Medical Electrical Equipment/Systems Employing Robotic Technology	2022	IEEE	0
168	2735.1	Design Criteria of Complex Virtual Instruments for Household Appliance Test	2022	IEEE	0
169	2735	Interoperability of Complex Virtual Instruments for Internet of Things	2022	IEEE	0
170	2745.4	Technology of Unified Power Flow Controller Using Modular Multilevel ConverterùPart 4: Control and Protection Application	2022	IEEE	0
171	1900.6b	SPECTRUM SENSING INTERFACES AND DATA STRUCTURES FOR DYNAMIC SPECTRUM ACCESS AND OTHER ADVANCED RADIO COMMUNICATION SYSTEMS	2022	IEEE	0
172	1857.12	Smart Media Transport	2022	IEEE	0
173	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2022	IEEE	0

174	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
175	1617	IEEE Guide for Detection, Mitigation, and Control of Concentric Neutral Corrosion in Medium-Voltage Underground Cables	2022	IEEE	0
176	1641	IEEE Standard for Signal and Test Definition	2022	IEEE	0
177	1588b	A PRECISION CLOCK SYNCHRONIZATION PROTOCOL FOR NETWORKED MEASUREMENT AND CONTROL SYSTEMS	2022	IEEE	0
178	1588g	A PRECISION CLOCK SYNCHRONIZATION PROTOCOL FOR NETWORKED MEASUREMENT AND CONTROL SYSTEMS	2022	IEEE	0
179	1595	Testing and Performance for Optical Phase Conductor (OPPC) for Use on Electrical Utility Power Lines	2022	IEEE	0
180	1597.1	Standard for Validation of Computational Electromagnetics Computer Modeling and Simulations	2022	IEEE	0
181	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments Security Services for Applications and Management Messages	2022	IEEE	0
182	1378	Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems	2022	IEEE	0
183	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2022	IEEE	0
184	1484.20.3	Learning TechnologyùData Model for Shareable Competency Definitions	2022	IEEE	0
185	1193	Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	2022	IEEE	0
186	1010	Guide for Control of Hydroelectric Power Plants R(1992)	2022	IEEE	0
187	802.11bd	NULL	2022	IEEE	0
188	802.15.4aa	NULL	2022	IEEE	0
189	802.3ck	NULL	2022	IEEE	0
190	802.3cs	NULL	2022	IEEE	0
191	802.11az	NULL	2022	IEEE	0
192	802.3db	NULL	2022	IEEE	0
193	802.3dd	NULL	2022	IEEE	0
194	802.3de	NULL	2022	IEEE	0
195	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE)	2022	IEEE	0
196	487.3a	THE ELECTRICAL PROTECTION OF COMMUNICATION FACILITIES SERVING ELECTRIC SUPPLY LOCATIONS THROUGH THE USE OF HYBRID FACILITIES	2022	IEEE	0
197	400.3	Guide for Partial Discharge Testing of Shielded Power Cable Systems in a Field Environment	2022	IEEE	0
198	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2022	IEEE	0
199	7002	Data Privacy Process	2022	IEEE	0
200	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2022	IEEE	0
201	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
202	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
203	11073-40101	IEEE Standard - Health informaticsDevice interoperability Part 40101: Foundational Cybersecurity Processes for vulnerability assessment	2022	IEEE	0
204	11073-40102	IEEE Standard - Health informaticsDevice interoperability Part 40102: Foundational Cybersecurity Capabilities for mitigation	2022	IEEE	0

205	14764	Software Engineering Software Life Cycle Processes Maintenance	2022	IEEE	0
206	1547.9	GUIDE FOR USING IEEE STD 1547 TM FOR INTERCONNECTION OF ENERGY STORAGE DISTRIBUTED ENERGY RESOURCES WITH ELECTRIC POWER SYSTEMS	2022	IEEE	0
207	26514	Systems and software engineering ù Design and development of information for users	2022	IEEE	0
208	29119-1	Software and systems engineering ù Software testing ù Part 1: Concepts and definitions	2022	IEEE	0
209	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) û Part 1: Measurement procedure	2022	IEEE	0
210	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) û Part 2: Computational procedure	2022	IEEE	0
211	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2022	IEEE	0
212	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
213	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	2022	IEEE	0
214	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2022	IEEE	0
215	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	2022	IEEE	0
216	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	2022	IEEE	0
217	1149.7	Reduced-Pin and Enhanced-Functionality Test Access Port and Boundary-Scan Architecture	2022	IEEE	0
218	1264	Guide for Animal Deterrents for Electric Power Supply Substations	2022	IEEE	0
219	1366	Guide for Electric Power Distribution Reliability Indices	2022	IEEE	0
220	1484.20.2	Recommended Practice for Defining Competencies	2022	IEEE	0
221	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2022	IEEE	0
222	1559	Standard for Inertial Systems Terminology	2022	IEEE	0
223	1635	IEEE/ASHRAE Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2022	IEEE	0
224	1686	IEEE Standard for Substation Intelligent Electronic Devices (IEDs) Cyber Security Capabilities	2022	IEEE	0
225	1730	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process (DSEEP)	2022	IEEE	0
226	1765	Estimating the Uncertainty in Error Vector Magnitude of Measured Digitally Modulated Signals for Wireless Communications	2022	IEEE	0
227	1782	IEEE Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution 1Interruption Events	2022	IEEE	0
228	1799	IEEE Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings	2022	IEEE	0
229	1924.1	Recommended Practice for Developing Energy-Efficient Power-Proportional Digital Architectures	2022	IEEE	0
230	1930.1	Recommended Practice for Software-Defined Networking (SDN) Based Middleware for Control and Management of Wireless Networks	2022	IEEE	0
231	2405	The Design of Chargers Used in Stationary Battery Applications	2022	IEEE	0
232	2417	Guide for Early Detection, Mitigation, Preventative Measures, and Response to Smoke, Fire, and Explosions in Underground Electrical Structures	2022	IEEE	0
233	2665	Recommended Practice for Statistical Process Control for EMC Test Laboratories	2022	IEEE	0
234	2671	General Requirements of Online Detection Based on Machine Vision in Intelligent Manufacturing	2022	IEEE	0
235	2781	Guide for Load Modeling and Simulations for Power Systems	2022	IEEE	0
236	2883	Standard For Sanitizing Storage	2022	IEEE	0
237	2934	Logistics Operation Process in a Smart Factory	2022	IEEE	0

238	2937	Performance Benchmarking for Artificial Intelligence Server Systems	2022	IEEE	0
239	11073-10206	Health InformaticsùDevice Interoperability Part 10206: Personal Health Device CommunicationùAbstract Content Information Mode	2022	IEEE	0
240	42010	Systems and software engineering ù Architecture description	2022	IEEE	0
241	62582-2	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 2: Indenter modulus	2022	IEEE	0
242	62582-4	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 4: Oxidation induction techniques	2022	IEEE	0
243	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	2022	IEEE	0
244	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
245	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	2022	IEEE	0
246	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
247	C57.12.200	Guide for the Dielectric Frequency Response Measurement of Bushings	2022	IEEE	0
248	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
249	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
250	N42.50	American National Standard Performance Specifications for Instrumentation Systems Designed for Measuring Radon Progeny in Air	2022	IEEE	0
251	C63.29	Standard for Methods of Measurement of Radio?Frequency Emissions from Lighting Devices	2022	IEEE	0
252	N42.17AC	Performance Specifications for Health Physics Instrumentation? Portable Survey Instrumentation for Use in Normal and Extreme Environmental Conditions	2022	IEEE	0
253	N42.32a	PERFORMANCE CRITERIA FOR ALARMING PERSONAL RADIATION DETECTORS FOR HOMELAND SECURITY	2022	IEEE	0
254	252	Standard Test Procedure for Polyphase Induction Motors Having Liquid in the Magnetic Gap(ANSI/IEEE)	2022	IEEE	0
255	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	2022	IEEE	0
256	577	Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations	2022	IEEE	0
257	620	Guide for the Presentation of Thermal Limit Curves for Squirrel Cage Induction Machines	2022	IEEE	0
258	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations	2022	IEEE	0
259	802.3	ETHERNET	2022	IEEE	0
260	360	Wearable Consumer Electronic DevicesùOverview and Architecture	2022	IEEE	0
261	1184	Guide for the Selection and Sizing of Batteries for Uninterruptible Power Systems	2022	IEEE	0
262	1484.11.1	IEEE Standard for Learning Technology Data Model for Content to Learning Management System Communication	2022	IEEE	0
263	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 [§]	2022	IEEE	0
264	1609.2.1	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)Certificate Management Interfaces for End Entities	2022	IEEE	0
265	1780	Specifying Inertial Measurement Units (IMUs)	2022	IEEE	0
266	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
267	1885	Guide for Assessing, Measuring, and Verifying Volt-Var Control and Optimization on Distribution Systems	2022	IEEE	0
268	2418.10	Blockchain-based Digital Asset Management	2022	IEEE	0

269	2621.1	Wireless Diabetes Device Security Assurance Evaluation: Connected Electronic Product Security Evaluation Programs	2022	IEEE	0
270	2621.2	Wireless Diabetes Device Security: Information Security Requirements for Connected Diabetes Solutions	2022	IEEE	0
271	2621.3	Recommended Practice for Wireless Diabetes Device Security: Use of Mobile Devices in Diabetes Control Contexts	2022	IEEE	0
272	2753	Guide for Measurement of Pantograph Off-line and Evaluation of Current Collection Performance for High-Speed Railway	2022	IEEE	0
273	2779	Guide for Assessment of Geological Stability of Transmission Corridors	2022	IEEE	0
274	2800	Interconnection and Interoperability of Inverter-Based Resources (IBRs) Interconnecting with Associated Transmission Electric Power Systems	2022	IEEE	0
275	2801	Recommended Practice for the Quality Management of Datasets for Medical Artificial Intelligence	2022	IEEE	0
276	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
277	2846	Assumptions in Safety?Related Models for Automated Driving Systems	2022	IEEE	0
278	2146.1	ENTITY-BASED RISK MUTUAL ASSISTANCE MODEL THROUGH BLOCKCHAIN TECHNOLOGY	2022	IEEE	0
279	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
280	2871	Wedge-Shaped Groove Clamps	2022	IEEE	0
281	3333.1.3	The Deep Learning?Based Assessment of Visual Experience Based on Human Factors	2022	IEEE	0
282	3801	Blockchain-based Electronic Contracts	2022	IEEE	0
283	3802	Application Technical Specification of Blockchain-based E-Commerce Transaction Evidence Collecting	2022	IEEE	0
284	C2	National Electrical Safety Code(ANSI/IEEE)	2022	IEEE	0
285	802.11ax	IEEE Standard for Information TechnologyTelecommunications and Information Exchange between Systems Local and Metropolitan Area NetworksSpecific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Ame	2021	IEEE	0
286	532	Guide for Selecting and Testing Jackets for Underground Cables	2021	IEEE	0
287	802.15.4y	IEEE Standard for Low-Rate Wireless Networks Amendment 3: Advanced Encryption Standard (AES)-256 Encryption and Security Extensions	2021	IEEE	0
288	802.19.3	IEEE Recommended Practice for Local and Metropolitan Area NetworksPart 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
289	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
290	1048a	IEEE Guide for Protective Grounding of Power Lines - Amendment 1	2021	IEEE	0
291	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2021	IEEE	0
292	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2021	IEEE	0
293	1619.2	IEEE Standard for Wide-Block Encryption for Shared Storage Media	2021	IEEE	0
294	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
295	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2021	IEEE	0
296	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
297	1653.3	IEEE Guide for Rail Transit Traction Power Systems Modeling	2021	IEEE	0
298	1904.2	IEEE Standard for Control and Management of Virtual Links in Ethernet-based Subscriber Access Networks	2021	IEEE	0
299	2030.11	IEEE Guide for Distributed Energy Resources Management Systems (DERMS) Functional Specification	2021	IEEE	0
300	1923.1	IEEE Standard for Computation of Energy Efficiency Upper Bound for Apparatus Processing Communication Signal Waveforms	2021	IEEE	0
	2142.1	IEEE Recommended Practice for E-Invoice Business Using Blockchain Technology	2021	IEEE	0

302	2410	IEEE Standard for Biometric Privacy	2021	IEEE	0
303	7000	Standard Model Process for Addressing Ethical Concerns during System Design	2021	IEEE	0
304	7001	Transparency of Autonomous Systems	2021	IEEE	0
305	2941	Artificial Intelligence (AI) Model Representation, Compression, Distribution, and Management	2021	IEEE	0
306	2302	Intercloud Interoperability and Federation (SIIF)	2021	IEEE	0
307	2411	Guide for Human Factors Engineering for the Validation of System Designs and Integrated Systems Operations at Nuclear Facilities	2021	IEEE	0
308	2847	DC Power Transmission and Communication to DC Loads	2021	IEEE	0
309	2771	Guide for Parameter Configuration of Arcing Horns of DC Earth Electrode Lines	2021	IEEE	0
310	2030.1.1	Technical Specifications of a DC Quick and Bidirectional Charger for Use with Electric Vehicles	2021	IEEE	0
311	2066	Guide for Safety Specification of Laser Transmission in High-Power Industrial Laser Systems	2021	IEEE	0
312	2067	Fiber Optic SensorsùFiber Bragg Grating Interrogator StandardùTerminology and Definitions	2021	IEEE	0
313	2140.2	Security Management for Customer Cryptographic Assets on Cryptocurrency Exchanges	2021	IEEE	0
314	1857.9	Immersive Visual Content Coding	2021	IEEE	0
315	1857.10	Third-Generation Video Coding	2021	IEEE	0
316	1872.2	Autonomous Robotics (AuR) Ontology	2021	IEEE	0
317	1704	Utility Industry End Device Communications Module	2021	IEEE	0
318	1722.1	IEEE Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722 Based Devices	2021	IEEE	0
319	1541	IEEE Trial-Use Standard for Prefixes for Binary Multiples	2021	IEEE	0
320	1573	IEEE Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance	2021	IEEE	0
321	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2021	IEEE	0
322	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	2021	IEEE	0
323	N42.53	American National Standard Performance Criteria for Backpack- Based Radiation-Detection Systems Used for Homeland Security	2021	IEEE	0
324	280	Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering	2021	IEEE	0
325	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
326	421.1	Standard Definitions for Excitation Systems for Synchronous Machines	2021	IEEE	0
327	516	Guide for Maintenance Methods on Energized Power Lines	2021	IEEE	0
328	802.15.9	Transport of Key Management Protocol (KMP) Datagrams	2021	IEEE	0
329	820	Standard Telephone Loop Performance Characteristics	2021	IEEE	0
330	980	Guide for Containment and Control of Oil Spills in Substations	2021	IEEE	0
331	1017.1	Recommended Practice for Testing of Electric Submersible Pump Cable	2021	IEEE	0
332	1017.2	Recommended Practice for Specifying Electric Submersible Pump CableùEthyleneûPropylene Rubber Insulation	2021	IEEE	0
333	1017.3	Recommended Practice for Specifying Electric Submersible Pump CableùPolypropylene Insulation	2021	IEEE	0
334	C63.24	American National Standard - Recommended Practice for In Situ RF Immunity Evaluation of Electronic Devices and Systems	2021	IEEE	0
335	C63.30	American National Standard for Methods of Measurements of Radio-Frequency Emissions from Wireless Power Transfer Equipment	2021	IEEE	0
336	C95.3	Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave	2021	IEEE	0
337	C37.122	Standard for Gas-Insulated Substations	2021	IEEE	0

338	C37.242	IEEE Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control	2021	IEEE	0
339	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA	2021	IEEE	0
340	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2021	IEEE	0
341	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2021	IEEE	0
342	149	Standard Test Procedures for Antennas(ANSI/IEEE) R(1990)	2021	IEEE	0
343	2675	IEEE Standard for DevOps:Building Reliable and Secure Systems Including Application Build, Package, and Deployment	2021	IEEE	0
344	2720	IEEE Guide for Rail Potential Management for DC Electrification Systems	2021	IEEE	0
345	2772	IEEE Standard for Test Method for Energy Loss of Overhead Conductor	2021	IEEE	0
346	2777	IEEE Recommended Practice for Operation of 300 MW to 600 MW Pulverized Coal-Fired Boiler	2021	IEEE	0
347	2828	IEEE Guide for Measuring Method of Overhead Power Transmission Line Galloping Based on Monocular Video	2021	IEEE	0
348	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
349	2857	IEEE Standard for Wireless Smart Utility Network Field Area Network (FAN)	2021	IEEE	0
350	3004.7	IEEE Recommended Practice for Conductor Protection in Industrial and Commercial Power Systems	2021	IEEE	0
351	15026-4	ISO/IEC/IEEE International Standard - Systems and software engineeringSystems and software assurance Part 4: Assurance in the life cycle	2021	IEEE	0
352	16085	Systems and software engineering - Life cycle processes - Risk management	2021	IEEE	0
353	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
354	61886-1	Subsea equipment	2021	IEEE	0
355	63113	Nuclear facilities - Instrumentation important to safety - Spent fuel pool instrumentation	2021	IEEE	0
356	8802-3	ISO/IEC/IEEE International Standard - Telecommunications and exchange between information technology systems Requirements for local and metropolitan area networksPart 3: Standard for Ethernet	2021	IEEE	0
357	2977	IEEE Standard for Adoption of MIPI Alliance Specification for A-PHY Interface (A-PHY) Version 1.0	2021	IEEE	0
358	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2021	IEEE	0
359	C37.108	Guide for the Protection of Network Transformers	2021	IEEE	0
360	802.1BA	IEEE Standard for Local and metropolitan area networksAudio Video Bridging (AVB) Systems	2021	IEEE	0
361	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines	2021	IEEE	0
362	1147	Guide for the Rehabilitation of Hydroelectric Power Plants	2021	IEEE	0
363	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations	2021	IEEE	0
364	1402	Guide for Electric Power Substation Physical and Electronic Security	2021	IEEE	0
365	1562	Guide for Array and Battery Sizing in Stand-Alone Photovoltaic (PV) Systems	2021	IEEE	0
366	1616	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs)	2021	IEEE	0
367	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2021	IEEE	0
368	1752.1	IEEE Standard for Open Mobile Health DataRepresentation of Metadata, Sleep, and Physical Activity Measures	2021	IEEE	0
369	1770	IEEE Recommended Practice for The Usage of Terms Commonly Employed In the Field of Large-Signal Vector Network Analysis	2021	IEEE	0
370	1936.1	IEEE Standard for Drone Applications Framework	2021	IEEE	0
371	1939.1	IEEE Standard for a Framework for Structuring Low-Altitude Airspace for Unmanned Aerial Vehicle (UAV) Operations	2021	IEEE	0
372	2030.10	IEEE Standard for DC Microgrids for Rural and Remote Electricity Access Applications	2021	IEEE	0
373	2089	IEEE Standard for an Age Appropriate Digital Services Framework Based on the 5Rights Principles for Children		IEEE	0

374	2418.7	IEEE Standard for the Use of Blockchain in Supply Chain Finance	2021	IEEE	0
375	2652	IEEE Guide for DC Inclined Plane Tracking and Erosion Test for Outdoor Insulation Applications	2021	IEEE	0
376	2657	IEEE Approved Draft Guide on Energy Feedback Systems for DC Traction Power Supply System	2021	IEEE	0
377	2745.2	IEEE Guide for Technology of Unified Power Flow Controller Using Modular Multilevel ConverterùPart 2: Terminology	2021	IEEE	0
378	2830	IEEE Standard for Technical Framework and Requirements of Trusted Execution Environment based Shared Machine Learning	2021	IEEE	0
379	2839	IEEE Recommended Practice for Vital Computer for Rail Safety-Related Application	2021	IEEE	0
380	2842	IEEE Recommended Practice for Secure Multi-Party Computation	2021	IEEE	0
381	2861	IEEE Standard for Mobile Gaming Performance Evaluation and Optimization	2021	IEEE	0
382	2869	IEEE Approved Guide for the Synchronous Monitoring of Direct Current (DC) Bias Magnetic Current Distribution in Power Grid	2021	IEEE	0
383	2889	IEEE Guide for the Definition of Incident Power Density to Correlate Surface Temperature Elevation	2021	IEEE	0
384	4003	IEEE Standard for Spaceborne Global Navigation Satellite System-Reflectometry (GNSS-R) Data and Metadata Content	2021	IEEE	0
385	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
386	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
387	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
388	29119-2	Software and systems engineering ù Software testing ù Part 2: Test processes	2021	IEEE	0
389	29119-3	Software and systems engineering ù Software testing ù Part 3: Test documentation	2021	IEEE	0
390	29119-4	Software and systems engineering ù Software testing ù Part 4: Test techniques	2021	IEEE	0
391	32430	Software engineering ù Trial use standard for software non-functional sizing measurements	2021	IEEE	0
392	62271-37-013	High-voltage switchgear and controlgear û Part 37-013: Alternating current generator circuit-breakers	2021	IEEE	0
393	287.1	Standard for Precision Coaxial Connectors at RF, Microwave, and Millimeter-Wave Frequenciesù Part 1: General Requirements, Definitions, and Detailed Specifications	2021	IEEE	0
394	287.2	Recommended Practice for Precision Coaxial Connectors at RF, Microwave, and Millimeter-Wave FrequenciesùPart 2: Test Procedures	2021	IEEE	0
395	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
396	C37.120	Protection System Redundancy for Power System Reliability	2021	IEEE	0
397	C37.234	Guide for Protective Relay Applications to Power System Buses	2021	IEEE	0
398	C37.235	IEEE Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	2021	IEEE	0
399	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2021	IEEE	0
400	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2021	IEEE	0
401	C57.18.10	Standard Practices and Requirements for Semiconductor Power Rectifier Transformers	2021	IEEE	0
402	C57.164	Guide for Establishing Short- Circuit Withstand Capabilities of Liquid-Filled Power Transformers, Regulators, and Reactors	2021	IEEE	0
403	C63.27	American National Standard for Evaluation of Wireless Coexistence	2021	IEEE	0
404	C93.5	Requirements for Power Line Carrier Transmitter/Receiver Equipment used to Transfer Discrete Teleprotection Signals	2021	IEEE	0
405	N42.41	American National Standard Minimum Performance Criteria for Active Interrogation Systems Used for Homeland Security	2021	IEEE	0
406	N42.45	American National Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems	2021	IEEE	0

407	C37.66	Requirements for Oil-Filled Capacitor Switches for Alternating-Current Systems	2021	IEEE	0
408	7005	Standard for Transparent Employer Data Governance	2021	IEEE	0
409	7007	ONTOLOGICAL STANDARD FOR ETHICALLY DRIVEN ROBOTICS AND AUTOMATION SYSTEMS	2021	IEEE	0
410	802.1CBcv	NULL	2021	IEEE	0
411	802.1CBdb	NULL	2021	IEEE	0
412	802.1ABcu	LOCAL AND METROPOLITAN AREA NETWORKS - STATION AND MEDIA ACCESS CONTROL CONNECTIVITY DISCOVERY AMENDMENT 1: YANG DATA MODEL	2021	IEEE	0
413	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
414	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
415	802.11ay	NULL	2021	IEEE	0
416	802.11ba	NULL	2021	IEEE	0
417	1901b	BROADBAND OVER POWER LINE NETWORKS: MEDIUM ACCESS CONTROL AND PHYSICAL LAYER SPECIFICATIONS	2021	IEEE	0
418	C37.013	Standard for AC High-Voltage Generator Circuit Breakers Rated on a Symmetrical Current Basis	2021	IEEE	0
419	7010	Recommended Practice for Assessing the Impact of Autonomous and Intelligent Systems on Human Well-Being	2020	IEEE	0
420	802.Qcx	NULL	2020	IEEE	0
421	802.1Qcx	NULL	2020	IEEE	0
422	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
423	802.1CMde	NULL	2020	IEEE	0
424	802.1Qcr	NULL	2020	IEEE	0
425	344	Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2020	IEEE	0
426	C37.121	IEEE Guide for Switchgearù Unit SubstationùRequirements	2020	IEEE	0
427	3004.3	IEEE Recommended Practice for the Application of Low-Voltage Fuses in Industrial and Commercial Power Systems	2020	IEEE	0
428	11073-10101	Health informatics - Device interoperability - Part 10101: Point-of-care medical device communication - Nomenclature	2020	IEEE	0
429	11073-10404	Health informaticsùPersonal health device communication Part 10404: Device specializationùPulse oximeter	2020	IEEE	0
430	11073-10420	Health informaticsùPersonal health device communication Part 10420: Device specialization-Body composition analyzer	2020	IEEE	0
431	11073-40101	IEEE Standard - Health informaticsDevice interoperability Part 40101: Foundational???Cybersecurity???Processes for vulnerability assessment	2020	IEEE	0
432	11073-40102	IEEE Standard - Health informaticsDevice interoperability Part 40102: Foundational???Cybersecurity???Capabilities for mitigation	2020	IEEE	0
433	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2020	IEEE	0
434	C37.017	Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	2020	IEEE	0
435	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
436	3079	IEEE Standard for Head-Mounted Display (HMD)-Based Virtual Reality(VR) Sickness Reduction Technology	2020	IEEE	0
437	3527.1	IEEE Standard for Digital Intelligence (DQ)Framework for Digital Literacy, Skills, and Readiness	2020	IEEE	0
438	3652.1	IEEE Guide for Architectural Framework and Application of Federated Machine Learning	2020	IEEE	0
439	8802-1Q	Telecommunications and exchange between information technology systems. Requirements for local and metropolitan area networks	2020	IEEE	0
440	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

441	2813	IEEE Standard for Big Data Business Security Risk Assessment	2020	IEEE	0
442	2821	IEEE Guide for Unmanned Aerial Vehicle-Based Patrol Inspection System for Transmission Lines	2020	IEEE	0
443	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
444	2747	IEEE Guide for Energy Efficiency Technology Evaluation of Electric Power Fittings	2020	IEEE	0
445	2755.2	IEEE Recommended Practice for Implementation and Management Methodology for Software-Based Intelligent Process Automation	2020	IEEE	0
446	2760	IEEE Guide for Wind Power Plant Grounding System Design for Personnel Safety	2020	IEEE	0
447	N42.34a	American National Standard Performance Criteria for Handheld Instruments for the Detection and Identification of Radionuclides	2020	IEEE	0
448	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2020	IEEE	0
449	C37.230	Guide for Protective Relay Applications to Distribution Lines	2020	IEEE	0
450	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
451	C57.12.30	IEEE Standard for Pole-Mounted Equipment Enclosure Integrity for Coastal Environments	2020	IEEE	0
452	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2020	IEEE	0
453	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2020	IEEE	0
454	C57.148	Control Cabinets for Power Transformers	2020	IEEE	0
455	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	2020	IEEE	0
456	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 CircuitsAmendment 1: SPD Disconnector Application Considerations and Coordination	2020	IEEE	0
457	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
458	C63.10	American National Standard for Testing Unlicensed Wireless Devices	2020	IEEE	0
459	539	Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines	2020	IEEE	0
460	2414	IEEE Standard for Jitter and Phase Noise	2020	IEEE	0
461	2418.2	IEEE Standard for Data Format for Blockchain Systems	2020	IEEE	0
462	2660.1	IEEE Recommended Practice for Industrial Agents: Integration of Software Agents and Low-Level Automation Functions	2020	IEEE	0
463	2144.1	IEEE Standard for Framework of Blockchain-based Internet of Things (IoT) Data Management	2020	IEEE	0
464	1937.1	IEEE Standard Interface Requirements and Performance Characteristics of Payload Devices in Drones	2020	IEEE	0
465	2030.102.1	IEEE Standard for Interoperability of Internet Protocol Security (IPsec) Utilized within Utility Control Systems	2020	IEEE	0
466	2065	IEEE Guide for Parameter Requirements and Test Method for Industrial Fiber Laser	2020	IEEE	0
467	2140.1	IEEE Standard for General Requirements for Cryptocurrency Exchanges	2020	IEEE	0
468	1906.1.1	IEEE Standard Data Model for Nanoscale Communication Systems	2020	IEEE	0
469	1910.1	IEEE Standard for Meshed Tree Bridging with Loop-Free Forwarding	2020	IEEE	0
470	1653.5	IEEE Recommended Practice for Thyristor Controlled Rectifiers for Traction Power Substation Applications	2020	IEEE	0
471	1820	IEEE Guide on the Selection of Transmission and Distribution Insulators with Respect to Cold Weather Conditions	2020	IEEE	0
472	1826	IEEE Standard for Power Electronics Open System Interfaces in Zonal Electrical Distribution Systems Rated Above 100 kW	2020	IEEE	0
473	1848	IEEE Standard for Techniques and Measurement to Manage Functional Safety and Other Risks with Regards to Electromagnetic Disturbances	2020	IEEE	0
474	1857.8	IEEE Standard for Second Generation Audio Coding	2020	IEEE	0
475	1900.5.1	IEEE Standard for Policy Language for Dynamic Spectrum Access Systems	2020	IEEE	0

476	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
477	1901	IEEE Standard for Broadband over Power Line Networks: Medium Access Control and Physical Layer Specifications	2020	IEEE	0
478	1637	Guide to Select Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV	2020	IEEE	0
479	1623	IEEE Guide for the Functional Specification of Medium Voltage (1 kV?35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation	2020	IEEE	0
480	1591.3	IEEE Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)	2020	IEEE	0
481	1594	Standard for Helically Applied Fiber Optic Cable Systems (Wrap Cable) for Use on Overhead Utility Lines	2020	IEEE	0
482	1609.2.1	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)Certificate Management Interfaces for End Entities	2020	IEEE	0
483	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2020	IEEE	0
484	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	2020	IEEE	0
485	1246	Guide for Temporary Protective Grounding Systems Used in Substations	2020	IEEE	0
486	1427	Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations	2020	IEEE	0
487	1484.11.2	IEEE Standard for Learning TechnologyECMAScript Application Programming Interface for Content to Runtime Services Communication	2020	IEEE	0
488	1484.12.1	Standard for Learning Object Metadata IEEE Computer Society	2020	IEEE	0
489	1502	Recommended Practice for Radar Cross-Section Test Procedures	2020	IEEE	0
490	1526	IEEE Recommended Practice for Testing the Performance of Stand-Alone Photovoltaic Systems	2020	IEEE	0
491	1528.7	IEEE Guide for EMF Exposure Assessment of Internet of Things (IoT) Technologies and Devices	2020	IEEE	0
492	1531	IEEE Guide for Application and Specification of Harmonic Filters	2020	IEEE	0
493	952	Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros	2020	IEEE	0
494	1023	Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations	2020	IEEE	0
495	1036	Guide for Application of Shunt Power Capacitors	2020	IEEE	0
496	802E	IEEE Recommended Practice for Privacy Considerations for IEEE 802(R) Technologies	2020	IEEE	0
497	802.15.22.3	IEEE Standard for Spectrum Characterization and Occupancy Sensing	2020	IEEE	0
498	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2020	IEEE	0
499	802.1CS	IEEE Standard for Local and Metropolitan Area NetworksLink-local Registration Protocol	2020	IEEE	0
500	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
501	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
502	16	IEEE Standard for Electrical and Electronic Control Apparatus on Rail Vehicles	2020	IEEE	0
503	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	2020	IEEE	0
504	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2020	IEEE	0
505	389	Recommended Practice for Testing Electronic Transformers and Inductors	2020	IEEE	0
506	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2020	IEEE	0
507	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2020	IEEE	0
508	802.1AS	Standard for Local and Metropolitan Area NetworksTiming and Synchronization for Time-Sensitive Applications	2020	IEEE	0
509	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2020	IEEE	0
510	802.1X		2020	IEEE	0

511	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
512	802.15.4w	Standard for Low-Rate Wireless NetworksAmendment 2: Low Power Wide Area Network (LPWAN) Extension to the Low-Energy Critical Infrastructure Monitoring (LECIM) Physical Layer (PHY)	2020	IEEE	0
513	802.15.4z	Standard for Low-Rate Wireless NetworksAmendment 1: Enhanced Ultra Wideband (UWB) Physical Layers (PHYs) and Associated Ranging Techniques	2020	IEEE	0
514	946	Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	2020	IEEE	0
515	1248	Guide for the Commissioning of Electrical Systems in Hydroelectric Power Plants	2020	IEEE	0
516	1276	Guide for the Application of High-Temperature Insulation Materials in Liquid- Immersed Power Transformers	2020	IEEE	0
517	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2020	IEEE	0
518	1406	Trial-Use Guide to the Use of Gas-In-Fluid Analysis for Electric Power Cable Systems	2020	IEEE	0
519	1484.12.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata	2020	IEEE	0
520	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2020	IEEE	0
521	1547a	Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems InterfacesAmendment 1: To Provide More Flexibility for Adoption of Abnormal Operating Performance Category III	2020	IEEE	0
522	1589	Standard for Augmented Reality Learning Experience Model - IEEE Computer Society	2020	IEEE	0
523	1653.2	IEEE Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 V DC Nominal Output	2020	IEEE	0
524	1679	IEEE Recommended Practice for the Characterization and Evaluation of Emerging Energy Storage Technologies in Stationary Applications	2020	IEEE	0
525	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
526	1800.2	Universal Verification Methodology Language Reference Manual - Computer Society	2020	IEEE	0
527	2140.5	Custodian Framework of Cryptocurrency	2020	IEEE	0
528	2143.1	General Process of Cryptocurrency Payment	2020	IEEE	0
529	2301	Guide for Cloud Portability and Interoperability Profiles (CPIP) - IEEE Computer Society; Includes Access to Additional Content	2020	IEEE	0
530	2745.3	Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter Part 3: Thyristor Bypass Switch	2020	IEEE	0
531	2746	Guide for Evaluating AC Interference on Linear Facilities Co-Located Near Transmission Lines	2020	IEEE	0
532	2778	Guide for Solar Power Plant Grounding for Personal Protection	2020	IEEE	0
533	2790	Standard for Biometric Liveness Detection - IEEE Computer Society	2020	IEEE	0
534	2791	Bioinformatics Analyses Generated by High- Throughput Sequencing (HTS) to Facilitate Communication	2020	IEEE	0
535	3001.4	Recommended Practice for Estimating the Costs of Industrial and Commercial Power Systems	2020	IEEE	0
536	3005.4	Recommended Practice for Improving the Reliability of Emergency and Stand By Power Systems	2020	IEEE	0
537	802.1X	Standard for Local and Metropolitan Area NetworksPort-Based Network Access Control	2020	IEEE	0
538	802.3cm	Standard for Ethernet Amendment 7: Physical Layer and Management Parameters for 400 Gb/s over Multimode Fiber	2020	IEEE	0
539	802.3cq	Standard for Ethernet Amendment 6: Maintenance #13: Power over Ethernet over 2 pairs	2020	IEEE	0
540	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
541	8802-1AE	Telecommunications and exchange between information technology systemsRequirements for local and metropolitan area networksPart 1AE:Media access control (MAC) security	2020	IEEE	0

542	8802-1AR	Telecommunications and exchange between information technology systemsRequirements for local and metropolitan area networksPart 1AR: Secure device identity	2020	IEEE	0
543	11073-10201	Health informaticsDevice interoperabilityPart 10201:Point-of-care medical device communicationDomain information model	2020	IEEE	0
544	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2020	IEEE	0
545	11073-20701	Health informaticsPoint-of-care medical device communication - Part 20701: Service-Oriented Medical Device Exchange Architecture and Protocol Binding	2020	IEEE	0
546	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
547	1680.1a	Standard for Environmental and Social Responsibility Assessment of Computers and DisplaysAmendment 1: Editorial and Technical Corrections and Clarifications	2020	IEEE	0
548	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
549	60980-344	Nuclear facilities - Equipment important to safety - Seismic	2020	IEEE	0
550	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 û Part 1528: Human models, instrumentation, and procedures	2020	IEEE	0
551	62704-4	Determining the peak spatial-average specific absorption rate (SAR) in the human body from wireless communication devices, 30 MHz to 6 GHz û Part 4: General requirements for using the finite element method for SAR calculations	2020	IEEE	0
552	C37.012a	Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V Amendment 1	2020	IEEE	0
553	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
554	C37.20.2a	Metal-Clad Switchgear Amendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
555	C37.21a	Control Switchboards Amendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
556	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
557	C37.250	Guide for Engineering, Implementation, and Management of System Integrity Protection Schemes	2020	IEEE	0
558	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
559	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2020	IEEE	0
560	C57.32a	Requirements, Terminology, and Test Procedure for Neutral Grounding Devices Amendment 1: Neutral Grounding Resistors Clause (AM)	2020	IEEE	0
561	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	2020	IEEE	0
562	C62.41.3	IEEE Guide for Interactions between Power System Disturbances and Surge?Protective Devices	2020	IEEE	0
563	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
564	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
565	C62.55	Guide for Surge Protection of DC Power Feeds to Remote Radio Heads	2020	IEEE	0
566	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
567	C37.20.2a	Standard for Metal-Clad SwitchgearAmendment 1: Control and Secondary Circuits and Devices, and All Wiring	2020	IEEE	0
568	C57.12.60	Standard for Thermal Evaluation of Insulation Systems for Dry-Type Power and Distribution Transformers	2020	IEEE	0
569	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	2020	IEEE	0

570	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2020	IEEE	0
571	370	IEEE Standard for Electrical Characterization of Printed Circuit Board and Related Interconnects at Frequencies up to 50 GHz	2020	IEEE	0
572	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	2020	IEEE	0
573	3003.1	Recommended Practice for System Grounding of Industrial and Commercial Power Systems	2019	IEEE	0
574	3004.11	Recommended Practice for Bus and Switchgear Protection in Industrial and Commercial Power Systems	2019	IEEE	0
575	8802-1CB	Information technologyTelecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 1CB: Frame replication and elimination for reliability	2019	IEEE	0
576	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
577	8802-1Q- 2016 Amd 7	NULL	2019	IEEE	0
578	8802-3- 2017 Amd10	NULL	2019	IEEE	0
579	8802-3- 2017 Amd11	NULL	2019	IEEE	0
580	8802-11- 2018 Amd 1	NULL	2019	IEEE	0
581	8802-11- 2018 Amd2	NULL	2019	IEEE	0
582	8802-A- 2015 Amd 2	NULL	2019	IEEE	0
583	11073-10101	Health informaticsùPoint-of-care medical device communication Part 10101: Nomenclature	2019	IEEE	0
584	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
585	11073-10419	Health informatics ù Personal health device communication ù Part 10419: Device specialization ù Insulin pump	2019	IEEE	0
586	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2019	IEEE	0
587	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
588	15289	Systems and software engineering ù Content of life-cycle information products (documentation) - IEEE Computer Society	2019	IEEE	0
589	21839	Systems and software engineering ù System of systems (SoS) considerations in life cycle stages of a system	2019	IEEE	0
590	21840	Systems and software engineering ù Guidelines for the utilization of ISO/IEC/IEEE 15288 in the context of systems (SoS)	2019	IEEE	0
591	21841	Systems and software engineering ù Taxonomy of systems of systems	2019	IEEE	0
592	41062	Software engineering - Recommended practice for software acquisition	2019	IEEE	0
593	42020	Software, systems and enterprise ù Architecture processes	2019	IEEE	0
594	42030	Software, systems and enterprise ù Architecture evaluation framework	2019	IEEE	0
595	60214-2	TAP-changers Part 2: Application guidelines	2019	IEEE	0
596	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
597	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2019	IEEE	0
598	82079-1	Preparation of information for use (instructions for use) of products - Part 1: Principles and general requirements	2019	IEEE	0

599	3003.1	Recommended Practice for System Grounding of Industrial and Commercial Power Systems	2019	IEEE	0
600	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
601	C37.20.9	Metal-Enclosed Switchgear Rated 1 kV to 52 kV Incorporating Gas Insulating Systems	2019	IEEE	0
602	C37.24- 2017 Cor1	NULL	2019	IEEE	0
603	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
604	C37.247	Phasor Data Concentrators for Power Systems	2019	IEEE	0
605	C57.12.32	IEEE Standard for Submersible Equipment Enclosure Integrity	2019	IEEE	0
606	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
607	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	2019	IEEE	0
608	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/IEEE)	2019	IEEE	0
609	C62.59	Test Methods and Preferred Values for Silicon PN-Junction Clamping Diodes	2019	IEEE	0
610	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2019	IEEE	0
611	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
612	C635- 2017 Cor1	NULL	2019	IEEE	0
613	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2019	IEEE	0
614	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	2019	IEEE	0
615	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2019	IEEE	0
616	528	Standard for Inertial Sensor Terminology	2019	IEEE	0
617	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	2019	IEEE	0
618	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2019	IEEE	0
619	802.1CF	Recommended Practice for Network Reference Model and Functional Description of IEEE 802_ Access Network - IEEE Computer Society	2019	IEEE	0
620	802.3.2	Ethernet YANG Data Model Definitions - IEEE Computer Society	2019	IEEE	0
621	802.15.4x	Standard for Low-Rate Wireless Networks	2019	IEEE	0
622	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
623	802.1Q- 2016 Amd 6	NULL	2019	IEEE	0
624	802.1Qcy	Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks	2019	IEEE	0
625	844.3	IEEE/CSA Standard for Impedance Heating of Pipelines and Equipment_ General, Testing, Marking, and Documentation Requirements	2019	IEEE	0
626	844.4	Standard for Impedance Heating of Pipelines and Equipment - Application Guide for Design, Installation, Testing, Commissioning, and Maintenance	2019	IEEE	0
627	945	Recommended Practice for Preferred Metric Units for Use in Electrical and Electronics Science and Technology R(1997)	2019	IEEE	0
628	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2019	IEEE	0
629	1159.3	IEEE Recommended Practice for the Transfer of Power Quality Data	2019	IEEE	0
630	1159	Recommended Practice for Monitoring Electric Power Quality	2019	IEEE	0

631	1234	Guide for Fault Locating Techniques on Shielded Power Cable Systems	2019	IEEE	0
632	1267	Trial-Use Guide for Development of Specification for Turnkey Substation Projects	2019	IEEE	0
633	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 ^[]	2019	IEEE	0
634	1561	Guide for Optimizing the Performance and Life of Lead-Acid Batteries in Remote Hybrid Power Systems	2019	IEEE	0
635	1609.0	IEEE Guide for Wireless Access in Vehicular Environments (WAVE) Architecture	2019	IEEE	0
636	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
637	1609.4- 2016 Cor1	NULL	2019	IEEE	0
638	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Identifier Allocations	2019	IEEE	0
639	1615	IEEE Recommended Practice for Network Communication in Electric Power Substations	2019	IEEE	0
640	1627	Standard for Transient Overvoltage Protection of DC Electrification Systems by Application of DC Surge Arresters	2019	IEEE	0
641	1647	IEEE Standard for the Functional Verification Language 'e'	2019	IEEE	0
642	1661	IEEE Guide for Test and Evaluation of Lead-Acid Batteries Used in Photovoltaic (PV) Hybrid Power Systems	2019	IEEE	0
643	1708a	Standard for Wearable Cuffless Blood Pressure Measuring Devices	2019	IEEE	0
644	1791	Recommended Practice for Terminology Used for Direct Current Electric Transit Overhead Contact Systems	2019	IEEE	0
645	1857.6	Standard for Digital Media Content Description	2019	IEEE	0
646	1854	Trial-Use Guide for Smart Distribution Applications	2019	IEEE	0
647	1870	Guide for the Parameter Measurement of AC Transmission Lines	2019	IEEE	0
648	1876	Networked Smart Learning Objects for Online Laboratories	2019	IEEE	0
649	1900.1	Standard Definitions and Concepts for Dynamic Spectrum Access Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management	2019	IEEE	0
650	1901a	Broadband over Power Line Networks: Medium Access Control and Physical Layer Specifications Amendment 1: Enhancement for Internet of Things Applications	2019	IEEE	0
651	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
652	2030.9	IEEE Recommended Practice for the Planning and Design of the Microgrid	2019	IEEE	0
653	2410	Standard for Biometric Open Protocol	2019	IEEE	0
654	2416	Standard for Power Modeling to Enable System Level Analysis - IEEE Computer Society	2019	IEEE	0
655	2430	Trial-Use Standard for Software Non-Functional Sizing Measurements - IEEE Computer Society	2019	IEEE	0
656	2450	The Performance of Down-the-Road Radar Used in Traffic Speed Measurements	2019	IEEE	0
657	2745.1	Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter	2019	IEEE	0
658	2755.1	Guide for Taxonomy for Intelligent Process Automation Product Features and Functionality	2019	IEEE	0
659	2780	Insulation-Piercing Connectors	2019	IEEE	0
660	N42.60	American National Standard Training for Radiological/Nuclear Detection for Initial Response	2019	IEEE	0
661	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment	2019	IEEE	0
662	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
663	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	2019	IEEE	0
664	484	Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2019	IEEE	0
665	521	Standard Letter Designations for Radar-Frequency Bands	2019	IEEE	0

666	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations	2019	IEEE	0
667	644	Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines	2019	IEEE	0
668	802.22	IEEE Standard for Information TechnologyTelecommunications and information exchange between systemsWireless Regional Area Networks (WRAN)Specific requirements	2019	IEEE	0
669	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2019	IEEE	0
670	1071	Application Guide for an Engineered Restoration Program for Failed Transmission Structures	2019	IEEE	0
671	1076	IEEE Standard VHDL Language Reference Manual	2019	IEEE	0
672	1110	Guide for Synchronous Generator Modeling Practices in Stability Analyses	2019	IEEE	0
673	1185	Guide for Installation Methods for Generating Station Cables	2019	IEEE	0
674	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2019	IEEE	0
675	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	2019	IEEE	0
676	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	2019	IEEE	0
677	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2019	IEEE	0
678	1711.2	Standard for Secure SCADA Communications Protocol (SSCP)	2019	IEEE	0
679	1834	Standard for Technology Supervision Code for Wind Turbine Rotor Systems	2019	IEEE	0
680	1838	Test Access Architecture for Three-Dimensional Stacked Integrated Circuits - IEEE Computer Society	2019	IEEE	0
681	1847	Recommended Practice for Common Framework of Location Services for Healthcare	2019	IEEE	0
682	1863	Guide for Overhead AC Transmission Line Design	2019	IEEE	0
683	1865.1	Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Maintenance and Testing	2019	IEEE	0
684	1865.2	Standard Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Operation Service and Management	2019	IEEE	0
685	1865	Maintenance and Test of Distributed Control Systems in Thermal Power Stations: General Requirements and Definitions	2019	IEEE	0
686	1914.1	Packet-based Fronthaul Transport Network - Includes Access to Additional Content	2019	IEEE	0
687	1922.2	Standard for a Method to Calculate Near Real-Time Emissions of Information and Communication Technology Infrastructure	2019	IEEE	0
688	2401	Standard Format for LSI-Package-Board Interoperable Design	2019	IEEE	0
689	2413	An Architectural Framework for the Internet of Things (IOT) - IEEE Computer Society	2019	IEEE	0
690	2420	Criteria for Combustion Turbine-Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations	2019	IEEE	0
691	2804	Standard for Software?Hardware Interface for Multi?Many?Core - IEEE Computer Society	2019	IEEE	0
692	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2019	IEEE	0
693	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2019	IEEE	0
694	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2019	IEEE	0
695	16326	Systems and software engineering ù Life cycle processes ù Project management	2019	IEEE	0
696	C57.13.5	Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above	2019	IEEE	0
697	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	2019	IEEE	0
698	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society	2019	IEEE	0
699	3002.3	Recommended Practice for Conducting Short-Circuit Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
700	3002.7	Recommended Practice for Conducting Motor-Starting Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
701	1857.7	Standard for Adaptive Streaming	2018	IEEE	0
702	1889	Guide for Evaluating and Testing the Electrical Performance of Energy Saving Devices	2018	IEEE	0
703	1890	Standard for Error Correction Coding of Flash Memory Using Low-Density Parity Check Codes	2018	IEEE	0

704	11073-10201	Standard for Health Informatics - Point-of-care medical device communication - Part 10201: Domain Information Model	2018	IEEE	0
705	11073-20701	Health informaticsPoint-of-care medical device communication - Part 20701: Service-Oriented Medical Device Exchange Architecture and Protocol Binding	2018	IEEE	0
706	17221- 2013 Cor1	NULL	2018	IEEE	0
707	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
708	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
709	60255-118-1	nternational Standard - Measuring relays and protection equipment - Part 118-1: Synchrophasor for power systems - Measurements	2018	IEEE	0
710	C37.04	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers(ANSI/IEEE)	2018	IEEE	0
711	C37.10.1	Guide for the Selection of Monitoring for Circuit Breakers	2018	IEEE	0
712	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2018	IEEE	0
713	C37.12	Guide for Specifications of High-Voltage Circuit Breakers (over 1000 Volts)	2018	IEEE	0
714	C37.016	Standard for AC High Voltage Circuit Switchers Rated 15.5 kV through 245 kV	2018	IEEE	0
715	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
716	C37.100.1	Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V	2018	IEEE	0
717	C37.112	Standard Inverse-Time Characteristic Equations for Overcurrent Relays R(2001)	2018	IEEE	0
718	C37.237	Standard for Requirements for Time Tags Created by Intelligent Electronic DevicesCOMTAG	2018	IEEE	0
719	C37.245	Guide for the Application of Protective Relaying for Phase-Shifting Transformers	2018	IEEE	0
720	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
721	C57.13.7	Standard for Current Transformers with Maximum Milliampere Secondary Current of 250 mA	2018	IEEE	0
722	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2018	IEEE	0
723	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2018	IEEE	0
724	C57.161	Guide for Dielectric Frequency Response Test	2018	IEEE	0
725	C62.42.6	Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment PortsPart 6 High Frequency Signal Isolation Transformers	2018	IEEE	0
726	C63.25.1	Validation Methods for Radiated Emission Test Sites, 1 GHz to 18 GHz	2018	IEEE	0
727	C6235- 2010 Cor 1	NULL	2018	IEEE	0
728	N42.48	American National Standard Performance Requirements for Spectroscopic Personal Radiation Detectors (SPRDs) for Homeland Security	2018	IEEE	0
729	1801	Design and Verification of Low Power Integrated Circuits	2018	IEEE	0
730	N42.38a	Performance Criteria for Spectroscopy-Based Portal Monitors Used for Homeland Security	2018	IEEE	0
731	C37.09	Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2018	IEEE	0
732	802.15.4S	Low-Rate Wireless Networks Amendment 6: Enabling Spectrum Resource Measurement Capability - IEEE Computer Society	2018	IEEE	0
733	2030.101	Guide for Designing a Time Synchronization System for Power Substations	2018	IEEE	0
734	1635	Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2018	IEEE	0

735	CAMERA PHONE IMAGE QUALIT	IEEE Camera Phone Image Quality Test Plan - IEEE Computer Society	2018	IEEE	0
736	NESCIR584	National Electrical Safety Code	2018	IEEE	0
737	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
738	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
739	SA IC	Industry Connections (IEEEâ IC) Landmarks and Measurement Standards Comparison in 3D Bodyâ model Processing	2018	IEEE	0
740	656	The Measurement of Audible Noise from Overhead Transmission Lines	2018	IEEE	0
741	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
742	60076-16	Power Transformers - Part 16: Transformers for Wind Turbine Application	2018	IEEE	0
743	1914.3	Radio over Ethernet Encapsulations and Mappings	2018	IEEE	0
744	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
745	C57.119	Recommended Practice for Performing Temperature Rise Tests on Oil-Immersed Power Transformers at Loads Beyond Nameplate Ratings	2018	IEEE	0
746	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
747	C37.59	Requirements for Conversion of Power Switchgear Equipment	2018	IEEE	0
748	C37.30.5	Definitions for AC High-Voltage Air Switches Rated Above 1000 V	2018	IEEE	0
749	C37.100.2	Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V	2018	IEEE	0
750	802.1Q	Local and metropolitan area networks-Bridges and Bridged Networks - IEEE Computer Society; Includes Access to Additional Content	2018	IEEE	0
751	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
752	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
753	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
754	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
755	1667	Discovery, Authentication, and Authorization in Host Attachments of Storage Devices - IEEE Computer Society	2018	IEEE	0
756	3002.2	Recommended Practice for Conducting Load-Flow Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
757	3002.8	Recommended Practice for Conducting Harmonic Studies and Analysis of Industrial and Commercial Power Systems	2018	IEEE	0
758	384	Criteria for Independence of Class 1E Equipment and Circuits	2018	IEEE	0
759	1680.1	Environmental and Social Responsibility Assessment of Computers and Displays - IEEE Computer Society	2018	IEEE	0
760	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
761	802.1AR	Local and metropolitan area networks - Secure Device Identity - IEEE Computer Society	2018	IEEE	0
762	ICAP 1547	Assessment of DER Interconnection Installation for Conformance with IEEE Std 1547	2018	IEEE	0

763	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
764	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
765	1934	Adoption of OpenFog Reference Architecture for Fog Computing	2018	IEEE	0
766	C57.109	Guide for Liquid-Immersed Transformer Through-Fault-Current Duration	2018	IEEE	0
767	C37.116	Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks	2018	IEEE	0
768	2030.8	The Testing of Microgrid Controllers	2018	IEEE	0
769	WHITE PAPER	IEEE Industry Connections (IEEEâ_IC) Personalized Digital Last (a Womenâ_s Example)-The Tool Required to Enable Mass Customization	2018	IEEE	0
770	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
771	187	Measurement of Emissions from FM and Television Broadcast Receivers in the Frequency Range of 9 kHz to 40 GHz	2018	IEEE	0
772	11073-10427	Health informatics - Personal health device communication - Part 10427: Device specialization - Power status monitor of personal health devices	2018	IEEE	0
773	2050	a Real-Time Operating System (RTOS) for Small-Scale Embedded Systems	2018	IEEE	0
774	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
775	1901.1	Medium Frequency (less than 12 MHz) Power Line Communications for Smart Grid Applications	2018	IEEE	0
776	1547 ERTA	Errata to Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces	2018	IEEE	0
777	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
778	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
779	592	Insulation Shields on Medium-Voltage (15 kV - 35 kV) Cable Joints and Separable Connectors	2018	IEEE	0
780	11073-20702	Health informatics - Point-of-care medical device communication - Part 20702: Medical Devices Communication Profile for Web Services	2018	IEEE	0
781	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
782	3006.8	Recommended Practice for Analyzing Reliability Data for Equipment Used in Industrial and Commercial Power Systems	2018	IEEE	0
783	1547	Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces	2018	IEEE	0
784	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
785	C95.2	Radio-Frequency Energy and Current-Flow Symbols	2018	IEEE	0
786	C57.110	Recommended Practice for Establishing Liquid Immersed and Dry-Type Power and Distribution Transformer Capability when Supplying Nonsinusoidal Load Currents	2018	IEEE	0
787	802.1CM	Local and metropolitan area networks - Time-Sensitive Networking for Fronthaul - IEEE Computer Society	2018	IEEE	0
788	802.15.4 CORR 1	Low-Rate Wireless Networks - IEEE Computer Society	2018	IEEE	0
789	N42.54	American National Standard Instrumentation and Systems for Monitoring Airborne Radioactivity	2018	IEEE	0
790	802	Nendica Report: The Lossless Network for Data Centers	2018	IEEE	0
791	802.1QCP	Local and metropolitan area networks-Bridges and Bridged Networks-Amendment 30: YANG Data Model - IEEE Computer Society	2018	IEEE	0

792	C57.147	Guide for Acceptance and Maintenance of Natural Ester Insulating Liquid in Transformers	2018	IEEE	0
793	1527	Recommended Practice for the Design of Buswork Located in Seismically Active Areas	2018	IEEE	0
794	1657	Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2018	IEEE	0
795	45.4	Recommended Practice for Electrical Installations on ShipboardMarine Sectors and Mission Systems	2018	IEEE	0
796	180.1	Standard for Design and Verification of Low-Power, Energy- Aware Electronic Systems	2018	IEEE	0
797	211	Standard Definitions of Terms for Radio Wave Propagation(ANSI/IEEE)	2018	IEEE	0
798	260.4	American National Standard Letter Symbols and Abbreviations for Quantities Used in Acoustics	2018	IEEE	0
799	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
800	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	2018	IEEE	0
801	690	Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations R(2002)	2018	IEEE	0
802	693	Recommended Practice for Seismic Design of Substations	2018	IEEE	0
803	776	Recommended Practice for Inductive Coordination of Electric Supply and Communication Lines R(1998)	2018	IEEE	0
804	802.1AE	Standard for Local and metropolitan area networks Media Access Control (MAC) Security	2018	IEEE	0
805	802.1Xck	NULL	2018	IEEE	0
806	802.3bt	Standard for Ethernet	2018	IEEE	0
807	802.3cb	Standard for Ethernet	2018	IEEE	0
808	802.3cd	Standard for Ethernet	2018	IEEE	0
809	802.15.7	Standard for Local and metropolitan area networksPart 15.7: Short-Range Optical Wireless Communications	2018	IEEE	0
810	859	Standard Terms for Reporting and Analyzing Outage Occurrences and Outage States of Electrical Transmission Facilities	2018	IEEE	0
811	1052	Guide for Specification of Transmission Static Synchronous Compensator (STATCOM) Systems	2018	IEEE	0
812	1137	Guide for the Implementation of Inductive Coordination Mitigation Techniques and Application	2018	IEEE	0
813	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	2018	IEEE	0
814	1260	Guide on the Prediction, Measurement, and Analysis of AM Broadcast Reradiation by Power Lines	2018	IEEE	0
815	1293	Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers	2018	IEEE	0
816	1307	Guide for Fall Protection for the Utility Industry	2018	IEEE	0
817	1523	IEEE Guide for the Application, Maintenance, and Evaluation of Room Temperature Vulcanizing (RTV) Silicone Rubber Coatings for Outdoor Ceramic Insulators	2018	IEEE	0
818	1542	Guide for Installation, Maintenance, and Operation of Irrigation Equipment Located Near or Under Power Lines	2018	IEEE	0
819	1578	Recommended Practice for Stationary Battery Electrolyte Spill Containment and Management	2018	IEEE	0
820	1584	Guide for Performing Arc-Flash Hazard Calculations CD Rom Available through Global Engineering 1-800-854-7179	2018	IEEE	0
821	1619.1	IEEE Standard for Authenticated Encryption with Length Expansion for Storage Devices	2018	IEEE	0
822	1619	IEEE Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices	2018	IEEE	0
823	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
824	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
825	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2018	IEEE	0
826	1653.6	IEEE Trial-Use Recommended Practice for Grounding of DC Equipment Enclosures in Traction Power Distribution Facilities	2018	IEEE	0
827	1660	Guide for Application and Management of Stationary Batteries Used in Cycling Service	2018	IEEE	0
828	1679.2	Guide for the Characterization and Evaluation of Sodium-Beta Batteries in Stationary Applications		IEEE	0

829	1709	IEEE Recommended Practice for 1 kV to 35 kV Medium-Voltage DC Power Systems on Ships	2018	IEEE	0
830	1857.4	Standard for Second-Generation IEEE 1857 Video Coding	2018	IEEE	0
831	2445	Inspection and Assessment of Below Grade and Groundline Corrosion on Weathering Steel on Electrical Transmission and Distribution Structures	2018	IEEE	0
832	2655	Atmospheric Above Grade Inspection and Assessment of Corrosion on Steel Electrical Transmission, Distribution, and Substation Structures	2018	IEEE	0
833	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	2017	IEEE	0
834	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
835	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
836	10-2016 ERRETA	NULL	2017	IEEE	0
837	45.1	Recommended Practice for Electrical Installations on Shipboard-Design	2017	IEEE	0
838	112	Standard Test Procedure for Polyphase Induction Motors and Generators(ANSI/IEEE)	2017	IEEE	0
839	387	Standard Criteria for Diesel-Generator Units Applied as Standby Power Generating Stations R(2001)	2017	IEEE	0
840	421.6	Recommended Practice for the Specification and Design of Field Discharge Equipment for Synchronous Machines	2017	IEEE	0
841	430	Standard Procedures for the Measurement of Radio Noise from Overhead Power Lines and Substations	2017	IEEE	0
842	442	Guide for Soil Thermal Resistivity Measurements R(1996)	2017	IEEE	0
843	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2017	IEEE	0
844	529-1980 COR 1	NULL	2017	IEEE	0
845	535 COR 1	NULL	2017	IEEE	0
846	650	Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations(ANSI/IEEE)	2017	IEEE	0
847	686	Standard Radar Definitions	2017	IEEE	0
848	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2017	IEEE	0
849	802.1aecg	Local and metropolitan area networks - Media Access Control (MAC) Security Amendment 3: Ethernet Data Encryption devices - Computer Society Document	2017	IEEE	0
850	802.1AX COR 1	Local and metropolitan area networks-Link Aggregation-Corrigendum 1: Technical and editorial corrections - Computer Society	2017	IEEE	0
851	802.3 COR 1	NULL	2017	IEEE	0
852	802.3BV	NULL	2017	IEEE	0
853	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
854	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
855	802.15.4T	Low-Rate Wireless Networks Amendment 4: Higher Rate (2 Mb/s) Physical (PHY) Layer - Computer Society	2017	IEEE	0
856	802.15.4V	Low-Rate Wireless Networks Amendment 5: Enabling/Updating the Use of Regional Sub-GHz Bands - Computer Society	2017	IEEE	0
857	802.15.8	Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Peer Aware Communications (PAC) - Computer Society	2017	IEEE	0

858	802.15.10	Recommended Practice for Routing Packets in 802.15.4 Dynamically Changing Wireless Networks - Computer Society	2017	IEEE	0
859	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2017	IEEE	0
860	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
861	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
862	802.21.1	NULL	2017	IEEE	0
863	802.21	Local and metropolitan area networks - Part 21: Media Independent Services Framework - Computer Society	2017	IEEE	0
864	802C	Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Local Medium Access Control (MAC) Address Usage - Computer Society	2017	IEEE	0
865	802D AMD1	NULL	2017	IEEE	0
866	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
867	844.1	Skin Effect Trace Heating of Pipelines, Vessels, Equipment, and Structures-General, Testing, Marking, and Documentation Requirements	2017	IEEE	0
868	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2017	IEEE	0
869	1057	Standard for Digitizing Waveform Recorders R(2001)	2017	IEEE	0
870	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2017	IEEE	0
871	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	2017	IEEE	0
872	1148.10	NULL	2017	IEEE	0
873	1450.4	Extensions to Standard Test Interface Language (STIL) (Std 1450-1999) for Test Flow Specification - Computer Society	2017	IEEE	0
874	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2017	IEEE	0
875	1591.2	Testing and Performance of Hardware for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable	2017	IEEE	0
876	1609.2A	Wireless Access in Vehicular Environments-Security Services for Applications and Management Messages Amendment 1	2017	IEEE	0
877	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
878	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
879	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
880	1679.1	the Characterization and Evaluation of Lithium-Based Batteries in Stationary Applications	2017	IEEE	0
881	1680.2A	Environmental Assessment of Imaging Equipment Amendment 1 - Computer Society		IEEE	0
882	1680.3A	Environmental Assessment of Televisions Amendment 1 - Computer Society	2017	IEEE	0
883	1732	Recommended Practice for Space Charge Measurements on High- Voltage Direct-Current Extruded Cables for Rated Voltages up to 550 kV	2017	IEEE	0
884	1788.1	Standard for Interval Arithmetic (Simplified) - Computer Society	2017	IEEE	0
885	1792	IEEE Recommended Practice for Nuclear Power Generating Station (NPGS) Preferred Power Supply (PPS) Reliability	2017	IEEE	0
886	1800.2	Universal Verification Methodology Language Reference Manual - Computer Society	2017	IEEE	0
887	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2017	IEEE	0
888	1804	Fault Accounting and Coverage Reporting (FACR) for Digital Modules - Computer Society	2017	IEEE	0
889	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
890	1818	Guide for the Design of Low-Voltage Auxiliary Systems for Electric Power Substations	2017	IEEE	0

891	1829	Guide for Conducting Corona Tests on Hardware for Overhead Transmission Lines and Substations	2017	IEEE	0
892	1856	Framework for Prognostics and Health Management of Electronic Systems	2017	IEEE	0
893	1859	Relaxor-Based Single Crystals for Transducer and Actuator Applications	2017	IEEE	0
894	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
895	1887	Guide for Wayside Energy Storage Systems for DC Traction Applications - Computer Society	2017	IEEE	0
896	1899	Guide for Establishing Basic Requirements for High-Voltage Direct-Current Transmission Protection and Control Equipment	2017	IEEE	0
897	1900.5.2	Method for Modeling Spectrum Consumption	2017	IEEE	0
898	1903.1	Content Delivery Protocols of Next Generation Service Overlay Network	2017	IEEE	0
899	1903.2	Service Composition Protocols of Next Generation Service Overlay Network	2017	IEEE	0
900	1903.3	Self-Organizing Management Protocols of Next Generation Service Overlay Network	2017	IEEE	0
901	1904.1	NULL	2017	IEEE	0
902	2030.7	The Specification of Microgrid Controllers	2017	IEEE	0
903	2030.100	NULL	2017	IEEE	0
904	2402	Design Criteria of Complex Virtual Instruments for Ocean Observation	2017	IEEE	0
905	2410	Biometric Open Protocol	2017	IEEE	0
906	2700	IEEE Standard for Sensor Performance Parameter Definitions	2017	IEEE	0
907	2755	Guide for Terms and Concepts in Intelligent Process Automation	2017	IEEE	0
908	3001.2	Recommended Practice for Evaluating the Electrical Service Requirements of Industrial and Commercial Power Systems	2017	IEEE	0
909	3001.11	Recommended Practice for Application of Controllers and Automation to Industrial and Commercial Power Systems	2017	IEEE	0
910	3006.3	Recommended Practice for Determining the Impact of Preventative Maintenance on the Reliability of Industrial and Commercial Power Systems	2017	IEEE	0
911	3333.1.2	the Perceptual Quality Assessment of Three-Dimensional (3D) and Ultra-High-Definition (UHD) Contents - Computer Society	2017	IEEE	0
912	8442.2	NULL	2017	IEEE	0
913	8802-1Q COR 1	NULL	2017	IEEE	0
914	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
915	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
916	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
917	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
918	9945	NULL	2017	IEEE	0
919	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
920	11073-10419	Health informatics - Personal health device communication - Part 10419: Device Specialization - Insulin Pump	2017	IEEE	0
921	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2017	IEEE	0
922	12207	Systems and software engineering Software life cycle processes	2017	IEEE	0

923	15939	Standard Adoption of ISO/IEC 15939:2007 Systems and Software Engineering Measurement Process	2017	IEEE	0
924	21451-001	Recommended Practice for Signal Treatment Applied to Smart Transducers	2017	IEEE	0
925	24748-5	Systems and software engineering - Life cycle management - Part 5: Software development planning - Computer Society	2017	IEEE	0
926	24765	Systems and software engineering ù Vocabulary - IEEE Computer Society	2017	IEEE	0
927	26512	Systems and software engineering ù Requirements for acquirers and suppliers of user documentation - IEEE Computer Society	2017	IEEE	0
928	26513	Adoption of ISO/IEC 26513:2009 Systems and Software EngineeringùRequirements for Testers and Reviewers of Documentation - IEEE Computer Society	2017	IEEE	0
929	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2017	IEEE	0
930	60076-57-129	Power transformers Part 57-129: Transformers for HVDC applications	2017	IEEE	0
931	60076-57-1202	Power transformers _ Part 57-1202: Liquid immersed phase-shifting transformers	2017	IEEE	0
932	61158	Industrial Hard Real-Time Communication	2017	IEEE	0
933	62271-37-013 COR 1	NULL	2017	IEEE	0
934	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
935	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
936	C2 ERTA	NULL	2017	IEEE	0
937	C2	National Electrical Safety Code(ANSI/IEEE)	2017	IEEE	0
938	C37.06.1	NULL	2017	IEEE	0
939	C37.015	Application Guide for Shunt Reactor Switching R(2000)	2017	IEEE	0
940	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2017	IEEE	0
941	C37.21	Standard for Control Switchboards R(1998)	2017	IEEE	0
942	C37.24	Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear(ANSI/IEEE) R(1998)	2017	IEEE	0
943	C37.30.1A	Requirements for AC High-Voltage Air Switches Rated Above 1000 V Amendment 1: Criteria for acceptance	2017	IEEE	0
944	C37.41 COR 1	NULL	2017	IEEE	0
945	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
946	C37.81	Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies R(1995)	2017	IEEE	0
947	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
948	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2017	IEEE	0
949	C37.102 ERTA	Errata to Guide for AC Generator Protection	2017	IEEE	0
950	C37.238	Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications	2017	IEEE	0
951	C37.241	Guide for Application of Optical Instrument Transformers for Protective Relaying	2017	IEEE	0
952	C37.246	Guide for Protection Systems of Transmission-to-Generation Interconnections	2017	IEEE	0
953	C37.248	Guide for Common Format for Naming Intelligent Electronic Devices (COMDEV)	2017	IEEE	0
954	C57.12.10	IEEE Standard Requirements for Liquid-Immersed Power Transformers	2017	IEEE	0
955	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

956	C57.12.36	IEEE Standard Requirements for Liquid-Immersed Distribution Substation Transformers	2017	IEEE	0
957	C57.12.39	Requirements for Distribution Transformer Tank Pressure Coordination	2017	IEEE	0
958	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2017	IEEE	0
959	C57.12.58	Guide for Conducting a Transient Voltage Analysis of a Dry-Type Transformer Coil R(2002)	2017	IEEE	0
960	C57.12.90 CORR 1	NULL	2017	IEEE	0
961	C57.19.01	Standard Performance Characteristics and Dimensions for Outdoor Apparatus Bushings(ANSI/IEEE)	2017	IEEE	0
962	C57.140	Guide for the Evaluation and Reconditioning of Liquid Immersed Power Transformers	2017	IEEE	0
963	C57.158	Guide for the Application of Tertiary and Stabilizing Windings in Power Transformers	2017	IEEE	0
964	C62.23	Application Guide for Surge Protection of Electric Generating Plants R(2001)	2017	IEEE	0
965	C62.34	Standard for Performance of Low-Voltage Surge-Protective Devices (Secondary Arresters) R(2001)	2017	IEEE	0
966	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
967	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
968	C62.55	Guide for Surge Protection of DC Power Feeds to Remote Radio Heads	2017	IEEE	0
969	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
970	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
971	C62.92.6	Guide for Application of Neutral Grounding in Electrical Utility Systems, Part VI-Systems Supplied by Current-Regulated Sources	2017	IEEE	0
972	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
973	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
974	C63.15	American National Standard Recommended Practice for the Immunity Measurement of Electrical and Electronic Equipment	2017	IEEE	0
975	C63.27	American National Standard for Evaluation of Wireless Coexistence	2017	IEEE	0
976	ISO.IEC.IEEE FDIS 15289	NULL	2017	IEEE	0
977	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
978	NESC	National Electrical Safety Code Handbook	2017	IEEE	0
979	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	2016	IEEE	0
980	C57.159	NULL	2016		0
981	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2016	IEEE	0
982	C62.69	NULL	2016	IEEE	0
983	C62.72	IEEE Guide for the Application of Surge-Protective Devices for Low-Voltage (1000 V or Less) AC Power Circuits	2016	IEEE	0
984	C63.16	American National Standard Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment	2016	IEEE	0
985	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2016	IEEE	0
986	NESCIR579	NULL	2016	IEEE	0
987	45.6	Recommended Practice for Electrical Installations on Shipboard - Electrical Testing		IEEE	0
988	56	Guide for Insulation Maintenance of Large Alternating-Current Rotating Machinery (10,000 kVA and Larger)(ANSI/IEEE)		IEEE	0

989	524	Guide to the Installation of Overhead Transmission Line Conductors	2016	IEEE	0
990	802.1AC	NULL	2016	IEEE	0
991	802.1BA COR 1	NULL	2016	IEEE	0
992	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
993	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
994	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
995	952 COR 1	NULL	2016	IEEE	0
996	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	2016	IEEE	0
997	1048	Guide for Protective Grounding of Power Lines	2016	IEEE	0
998	1445	Standard for Digital Test Interchange Format (DTIF)	2016	IEEE	0
999	1610	Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-phase Underground Distribution	2016	IEEE	0
1000	1633	Recommended Practice on Software Reliability	2016	IEEE	0
1001	1647	IEEE Standard for the Functional Verification Language 'e'	2016	IEEE	0
1002	1653.1	Standard for Traction Power Rectifier Transformers for Substation Applications up to 1500 V DC Nominal Output IEEE	2016	IEEE	0
1003	1662	IEEE Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships	2016	IEEE	0
1004	1722	IEEE Standard for Layer 2 Transport Protocol for Time-Sensitive Applications in Bridged Local Area Networks	2016	IEEE	0
1005	1819	Risk-Informed Categorization and Treatment of Electrical and Electronic Equipment at Nuclear Power Generating Stations and Other Nuclear Facilities	2016	IEEE	0
1006	1827	Guide for Electrical and Control Design of Hydroelectric Water Conveyance Facilities	2016	IEEE	0
1007	1858	Camera Phone Image Quality - Incorporating Corrigendum 1: 2017	2016	IEEE	0
1008	1888.4	Green Smart Home and Residential Quarter Control Network Protocol	2016	IEEE	0
1009	1898	High-Voltage Direct-Current (HVDC) Composite Post Insulators	2016	IEEE	0
1010	2030.6	Guide for the Benefit Evaluation of Electric Power Grid Customer Demand Response	2016	IEEE	0
1011	3004.8	Recommended Practice for Motor Protection in Industrial and Commercial Power Systems	2016	IEEE	0
1012	3006.2	Recommended Practice for Evaluating the Reliability of Existing Industrial and Commercial Power Systems	2016	IEEE	0
1013	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
1014	11073-10424	Health informaticsùPersonal health device communication Part 10424: Device Specializationù Sleep Apnoea Breathing Therapy Equipment (SABTE)	2016	IEEE	0
1015	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2016	IEEE	0
1016	11073-20702	Health informatics-Point-of-care medical device communication Part 20702: Medical Devices Communication Profile for Web Services	2016	IEEE	0
1017	C37.010	Application Guide for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	2016	IEEE	0
1018	C37.13.1	Standard for Definite-Purpose Switching Devices for Use in Metal- Enclosed Low-Voltage Power Circuit Breaker Switchgear	2016	IEEE	0
1019	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
1020	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
1021	C37.122.4	Guide for Application and User Guide for Gas-Insulated Transmission Lines, Rated 72.5 kV and Above	2016	IEEE	0

1022	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
1023	C57.12.38 COR	NULL	2016	IEEE	0
1024	C57.138	Recommended Practice for Routine Impulse Test for Distribution Transformers	2016	IEEE	0
1025	C57.156	Guide for Tank Rupture Mitigation of Liquid-Immersed Power Transformers and Reactors	2016	IEEE	0
1026	C57.163 COR 1	NULL	2016	IEEE	0
1027	C62.33	Standard Test Specifications for Varistor Surge-Protective Devices(ANSI/IEEE) R(2000)	2016	IEEE	0
1028	C62.42.0	Application of Surge-Protective Components in Surge-Protective Devices and Equipment Ports-Overview	2016	IEEE	0
1029	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
1030	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
1031	C62.92.1	Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part I: Introduction	2016	IEEE	0
1032	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	2016	IEEE	0
1033	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2016	IEEE	0
1034	N42.37	American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention	2016	IEEE	0
1035	323	Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations	2016	IEEE	0
1036	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2016	IEEE	0
1037	8802-1Q		2016	IEEE	0
1038	24748-4		2016	IEEE	0
1039	60780-323		2016	IEEE	0
1040	61850-9-3		2016	IEEE	0
1041	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
1042	421.3	Standard for High-Potential Test Requirements for Excitation Systems for Synchronous Machines	2016	IEEE	0
1043	802.1AB	Station and Media Access Control Connectivity Discovery	2016	IEEE	0
1044	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments Security Services for Applications and Management Messages	2016	IEEE	0
1045	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2016	IEEE	0
1046	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Identifier Allocations	2016	IEEE	0
1047	2400		2016	IEEE	0
1048	C37.012 COR 1	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2016	IEEE	0
1049	C37.119	IEEE Guide for Breaker Failure Protection of Power Circuit Breakers	2016	IEEE	0
1050	C37.123	Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment	2016	IEEE	0
1051	C67.72		2016	IEEE	0
1052	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2016	IEEE	0
1053	45.8	NULL	2016	IEEE	0
1054	98	IEEE Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2016	IEEE	0
1055	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	2016	IEEE	0
1056	421.5	Recommended Practice for Excitation System Models for Power System Stability Studies	2016	IEEE	0

1057	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2016	IEEE	0
1058	525	Guide for the Design and Installation of Cable Systems in Substations	2016	IEEE	0
1059	802.1QBU	NULL	2016	IEEE	0
1060	802.1QBZ	NULL	2016	IEEE	0
1061	802.3BP	NULL	2016	IEEE	0
1062	802.3BQ	NULL	2016	IEEE	0
1063	802.3BR	NULL	2016	IEEE	0
1064	802.3BY	NULL	2016	IEEE	0
1065	802.3BZ	NULL	2016	IEEE	0
1066	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
1067	802.15.4 ERTA	NULL	2016	IEEE	0
1068	802.15.4N AMD 1	NULL	2016	IEEE	0
1069	802.15.4N ERTA	NULL	2016	IEEE	0
1070	802.15.4Q AMD 2	NULL	2016	IEEE	0
1071	802.15.4Q ERTA	NULL	2016	IEEE	0
1072	802.15.9	NULL	2016	IEEE	0
1073	1242	Guide for Specifying and Selecting Power, Control, and Special-Purpose Cable for Petroleum and Chemical Plants	2016	IEEE	0
1074	1268	Guide for the Safe Installation of Mobile Substation Equipment	2016	IEEE	0
1075	1484.13.4	NULL	2016	IEEE	0
1076	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2016	IEEE	0
1077	1652	Standard for the Application of Free Field Acoustic Reference to Telephony Measurements	2016	IEEE	0
1078	1666.1	NULL	2016	IEEE	0
1079	1695	NULL	2016	IEEE	0
1080	1785.2	NULL	2016	IEEE	0
1081	1785.3	NULL	2016	IEEE	0
1082	1849	NULL	2016	IEEE	0
1083	1855	NULL	2016	IEEE	0
1084	1894 ERTA	NULL	2016	IEEE	0
1085	1896	NULL	2016	IEEE	0
1086	1881	NULL	2016	IEEE	0
1087	2030.3	NULL	2016	IEEE	0
1088	2404	NULL	2016	IEEE	0
1089	8802-1BR	NULL	2016	IEEE	0
1090	11073-10422	NULL	2016	IEEE	0
1091	29119-5	NULL	2016	IEEE	0
1092	62582-2 AMD 1	NULL	2016	IEEE	0
1093	80005-2	NULL	2016	IEEE	0

1094	C2 ERTA	NULL	2016	IEEE	0
1095	C37.012 CORR	NULL	2016	IEEE	0
1096	C37.20.10	NULL	2016	IEEE	0
1097	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
1098	C37.23	Guide for Metal-Enclosed Bus and Calculating Losses in Isolated-Phase Bus(ANSI/IEEE) R(1991)	2015	IEEE	0
1099	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
1100	C37.30.2	NULL	2015	IEEE	0
1101	C37.103	IEEE Guide For Differential and Polarizing Relay Circuit Testing	2015	IEEE	0
1102	C37.113	Guide for Protective Relay Applications to Transmission Lines	2015	IEEE	0
1103	29119-4	NULL	2015	IEEE	0
1104	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/IEEE) R(1995)	2015	IEEE	0
1105	C37.14	Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures(ANSI/IEEE)	2015	IEEE	0
1106	62659	NULL	2015	IEEE	0
1107	11073-20601 CORR 1	NULL	2015	IEEE	0
1108	2030.1.1	NULL	2015	IEEE	0
1109	11073-10418 CORR 1	NULL	2015	IEEE	0
1110	8802-11 AMD 4	NULL	2015	IEEE	0
1111	8802-11 AMD 5	NULL	2015	IEEE	0
1112	8802-A	NULL	2015	IEEE	0
1113	11073-10101A	NULL	2015	IEEE	0
1114	2401	NULL	2015	IEEE	0
1115	1906.1	NULL	2015	IEEE	0
1116	1893	NULL	2015	IEEE	0
1117	1900.6 CORR 1	NULL	2015	IEEE	0
1118	1900.7	NULL	2015	IEEE	0
1119	1901.2A	NULL		IEEE	0
1120	1844	NULL	2015	IEEE	0
1121	1707	NULL	2015	IEEE	0
1122	1727 CORR	NULL	2015	IEEE	0
1123	1673	NULL	2015	IEEE	0
1124	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2015	IEEE	0
1125	1657A	NULL	2015	IEEE	0
1126	1547.1A	NULL	2015	IEEE	0
1127	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 ^Ţ	2015	IEEE	0
1128	1505.3	NULL	2015	IEEE	0
1129	1538A	NULL	2015	IEEE	0

1130	1062	Recommended Practice for Software Acquisition Includes 1062-1993 and 1062a-1998; IEEE Computer Society Document	2015	IEEE	0
1131	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	2015	IEEE	0
1132	1149.6	IEEE Standard for Boundary-Scan Testing of Advanced Digital Networks	2015	IEEE	0
1133	802.21D	NULL	2015	IEEE	0
1134	802.22B	NULL	2015	IEEE	0
1135	810	Standard for Hydraulic Turbine and Generator Integrally Forged Shaft Couplings and Shaft Runout Tolerances R(2001)	2015	IEEE	0
1136	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
1137	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
1138	802.3BW	NULL	2015	IEEE	0
1139	802.1QCA	NULL	2015	IEEE	0
1140	802.1QCD	NULL	2015	IEEE	0
1141	802.1QBV	NULL	2015	IEEE	0
1142	802.1Q CORR 1	NULL	2015	IEEE	0
1143	802.1AS CORR 2	NULL	2015	IEEE	0
1144	603 ERTA	NULL	2015	IEEE	0
1145	400.4	NULL	2015	IEEE	0
1146	117	Standard Test Procedure for Evaluation of Systems of Insulating Materials for Random-Wound AC Electric Machinery(ANSI/IEEE) R(1991)	2015	IEEE	0
1147	18880		2015	IEEE	0
1148	1894		2015	IEEE	0
1149	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2015	IEEE	0
1150	1671.6	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2015	IEEE	0
1151	1671.5	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2015	IEEE	0
1152	15288	Systems Engineering System Life Cycle Processes	2015	IEEE	0
1153	23026		2015	IEEE	0
1154	26531		2015	IEEE	0
1155	1823		2015	IEEE	0
1156	60079-30-1		2015	IEEE	0
1157	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	2015	IEEE	0
1158	60079-30-2		2015	IEEE	0
1159	1290	Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations	2015	IEEE	0
1160	1657	IEEE Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2015	IEEE	0
1161	C57.163		2015	IEEE	0
1162	1901.2	IEEE Standard for Low-Frequency (less than 500 kHz) Narrowband Power Line Communications for Smart Grid Applications	2015	IEEE	0
1163	383	IEEE Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations	2015	IEEE	0
1164	1873		2015	IEEE	0

1165	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
1166	C57.12.59	Guide for Dry-Type Transformer Through-Fault Current Duration	2015	IEEE	0
1167	62271-37-013		2015	IEEE	0
1168	1278.2	Standard for Distributed Interactive Simulation - Communication Services and Profiles IEEE Computer Society Document; Replaces IEEE 1278	2015	IEEE	0
1169	2410		2015	IEEE	0
1170	C57.637		2015	IEEE	0
1171	1106	IEEE Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications	2015	IEEE	0
1172	C57.12.37	IEEE Standard for the Electronic Reporting of Distribution Transformer Test Data	2015	IEEE	0
1173	802.1AB	Station and Media Access Control Connectivity Discovery	2015	IEEE	0
1174	C36.7		2015	IEEE	0
1175	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2015	IEEE	0
1176	802.16q		2015	IEEE	0
1177	3333.2.1		2015	IEEE	0
1178	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2015	IEEE	0
1179	1734	IEEE Standard for Quality of Electronic and Software Intellectual Property Used in System and System on Chip (SoC) Designs	2015	IEEE	0
1180	1484.13.6		2015	IEEE	0
1181	802.3bm		2015	IEEE	0
1182	1801	Design and Verification of Low Power Integrated Circuits-Amendment 1	2015	IEEE	0
1183	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
1184	11073-10418	Health informaticsùPersonal health device communication Part 10418: Device specializationùInternational Normalized Ratio (INR) monitor	2015	IEEE	0
1185	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2015	IEEE	0
1186	1872		2015	IEEE	0
1187	1264	Guide for Animal Deterrents for Electric Power Supply Substations	2015	IEEE	0
1188	11073-10419		2015	IEEE	0
1189	1566	IEEE Standard for Performance of Adjustable Speed AC Drives Rated 375 kW and Larger	2015	IEEE	0
1190	C57.153		2015	IEEE	0
1191	1789		2015	IEEE	0
1192	62582-5		2015	IEEE	0
1193	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2015	IEEE	0
1194	2030.2		2015	IEEE	0
1195	1788		2015	IEEE	0
1196	802.21		2015	IEEE	0
1197	3333.1.1		2015	IEEE	0
1198	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	2015	IEEE	0
1199	45.3	Devices Country Devices Countr		IEEE	0

1200	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2015	IEEE	0
1201	8802-3-1		2015	IEEE	0
1202	C37.243		2015	IEEE	0
1203	8802-11		2015	IEEE	0
1204	C37.20.1	Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear(ANSI/IEEE)	2015	IEEE	0
1205	1538	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Filled Transformers	2015	IEEE	0
1206	848	Standard Procedure for the Determination of the Ampacity Derating of Fire-Protected Cables	2015	IEEE	0
1207	15289	Systems and software engineering ù Content of life-cycle information products (documentation) - IEEE Computer Society	2015	IEEE	0
1208	90003	Software Engineering Guidelines for the Application of ISO 9001:2008 to Computer Software	2015	IEEE	0
1209	1642		2015	IEEE	0
1210	NESCIR578	NULL	2015	IEEE	0
1211	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2015	IEEE	0
1212	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2015	IEEE	0
1213	C63.26	NULL	2015	IEEE	0
1214	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	2015	IEEE	0
1215	C63.12	Recommended Practice for Electromagnetic Compatibility Limits(ANSI/IEEE)	2015	IEEE	0
1216	C57.106	Guide for Acceptance and Maintenance of Insulating Oil in Equipment(ANSI/IEEE)	2015	IEEE	0
1217	C57.32	NULL	2015	IEEE	0
1218	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
1219	C57.125	Guide for Failure Investigation, Documentation, and Analysis for Power Transformers and Shunt Reactors R(1998)	2015	IEEE	0
1220	C57.130	NULL	2015	IEEE	0
1221	C57.139	Guide for Dissolved Gas Analysis in Transformer Load Tap Changers	2015	IEEE	0
1222	C57.157	NULL	2015	IEEE	0
1223	C37.302	NULL	2015	IEEE	0
1224	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2015	IEEE	0
1225	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
1226	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2015	IEEE	0
1227	C57.12.31 CORR 1	NULL	2014	IEEE	0
1228	C57.12.44	Standard Requirements for Secondary Network Protectors	2014	IEEE	0
1229	NESCIR576	NULL	2014	IEEE	0
1230	NESCIR577	NULL	2014	IEEE	0
1231	NESCIR577A	NULL	2014	IEEE	0
1232	3006.5		2014	IEEE	0
1233	3004.5		2014	IEEE	0
1234	1871.1		2014	IEEE	0
1235	1904.1 01		2014	IEEE	0
1236	1904.1 02		2014	IEEE	0

1237	1904.1 03		2014	IEEE	0
1238	C37.11	Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis	2014	IEEE	0
1239	1812		2014	IEEE	0
1240	1905.1	A Convergent Digital Home Network for Heterogeneous Technologies	2014	IEEE	0
1241	11073-10424	Health informaticsùPersonal health device communication Part 10424: Device Specializationù Sleep Apnoea Breathing Therapy Equipment (SABTE)	2014	IEEE	0
1242	C37.26	IEEE Guide for Methods of Power Factor Measurement for Low-Voltage Inductive Test Circuits	2014	IEEE	0
1243	3003.2	Recommended Practice for Equipment Grounding and Bonding in Industrial and Commercial Power Systems	2014	IEEE	0
1244	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2014	IEEE	0
1245	11073-10425	Health informaticsùPersonal health device communication Part 10425: Device Specializationù Continuous Glucose Monitor (CGM)	2014	IEEE	0
1246	1232.3	IEEE Guide for the Use of Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2014	IEEE	0
1247	837	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding	2014	IEEE	0
1248	45.5	IEEE Recommended Practice for Electrical Installations on Shipboardù Safety Considerations	2014	IEEE	0
1249	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
1250	1115	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2014	IEEE	0
1251	C57.155	IEEE Guide for Interpretation of Gases Generated in Natural Ester and Synthetic Ester-Immersed Transformers	2014	IEEE	0
1252	1434	Trial-Use Guide to the Measurement of Partial Discharges in Rotating Machinery	2014	IEEE	0
1253	C37.122.1	Guide for Gas-Insulated Substations	2014	IEEE	0
1254	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	2014	IEEE	0
1255	1862	IEEE Recommended Practice for Overvoltage and Insulation Coordination of Transmission Systems at 1000 kV AC and Above	2014	IEEE	0
1256	1860	IEEE Guide for Voltage Regulation and Reactive Power Compensation at 1000 kV AC and Above	2014	IEEE	0
1257	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
1258	1861	IEEE Guide for On-Site Acceptance Tests of Electrical Equipment and System Commissioning of 1000 kV AC and Above	2014	IEEE	0
1259	C57.12.29	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity for Coastal Environments	2014	IEEE	0
1260	1716	IEEE Recommended Practice for Managing Natural Disaster Impact on Key Electrical Systems and Installations in Petroleum and Chemical Facilities	2014	IEEE	0
1261	1782	IEEE Guide for Collecting, Categorizing, and Utilizing Information Related to Electric Power Distribution 1Interruption Events	2014	IEEE	0
1262	2700	IEEE Standard for Sensor Performance Parameter Definitions	2014	IEEE	0
1263	487.3	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Hybrid Facilities	2014	IEEE	0
1264	1708	IEEE Standard for Wearable, Cuffless Blood Pressure Measuring Devices	2014	IEEE	0
1265	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

1266	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
1267	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2014	IEEE	0
1268	1801	Design and Verification of Low Power Integrated Circuits-Amendment 1	2014	IEEE	0
1269	575	IEEE Guide for Bonding Shields and Sheaths of Single-Conductor Power Cables Rated 5 kV through 500 kV	2014	IEEE	0
1270	1129	Recommended Practice for Monitoring and Instrumentation of Turbine Generators	2014	IEEE	0
1271	421.4	IEEE Guide for the Preparation of Excitation System Specifications	2014	IEEE	0
1272	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
1273	C37.95	IEEE Guide for Protective Relaying of Utility-Consumer Interconnections	2014	IEEE	0
1274	C50.13	IEEE Standard for Cylindrical-Rotor 50 Hz and 60 Hz Synchronous Generators Rated 10 MVA and Above	2014	IEEE	0
1275	C37.012	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2014	IEEE	0
1276	C57.116	Guide for Transformers Directly Connected to Generators	2014	IEEE	0
1277	1205	Guide for Assessing, Monitoring, and Mitigating Aging Effects on Class 1E Equipment Used in Nuclear Power Generating Stations	2014	IEEE	0
1278	C95.1-2345	IEEE Standard for Military WorkplacesùForce Health Protection Regarding Personnel Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz	2014	IEEE	0
1279	C135.90	IEEE Standard for Pole Line Hardware for Overhead Line Construction	2014	IEEE	0
1280	1888	IEEE Standard for Ubiquitous Green Community Control Network Protocol	2014	IEEE	0
1281	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2014	IEEE	0
1282	1888.2	IEEE Standard for Ubiquitous Green Community Control Network: Heterogeneous Networks Convergence and Scalability	2014	IEEE	0
1283	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	2014	IEEE	0
1284	1450.6.2	IEEE Standard for Memory Modeling in Core Test Language (CTL)	2014	IEEE	0
1285	730	Standard for Software Quality Assurance Plans IEEE Computer Society Document	2014	IEEE	0
1286	1361	IEEE Guide for Selection, Charging, Test, and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems	2014	IEEE	0
1287	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
1288	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
1289	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
1290	1564	IEEE Guide for Voltage Sag Indices	2014	IEEE	0
1291	421.2	Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems Revision of 421A-1978	2014	IEEE	0
1292	802	Standards for Local and Metropolitan Area Networks: Overview and Architecture IEEE Computer Society Document	2014	IEEE	0
1293	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2014	IEEE	0
1294	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
1295	C57.12.28	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity	2014	IEEE	0
1296	1735		2014		0

1297	1835		2014	IEEE	0
1298	C62.92.4	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV - Distribution R(2002)	2014	IEEE	0
1299	C57.13.3	IEEE Guide for Grounding of Instrument Transformer Secondary Circuits and Cases		IEEE	0
1300	C37.114	IEEE Guide for Determining Fault Location on AC Transmission and Distribution Lines	2014	IEEE	0
1301	C37.240	IEEE Standard Cybersecurity Requirements for Substation Automation, Protection, and Control Systems	2014	IEEE	0
1302	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
1303	15288.1		2014	IEEE	0
1304	15288.2		2014	IEEE	0
1305	1895		2014	IEEE	0
1306	1839		2014	IEEE	0
1307	142 ERTA	NULL	2014	IEEE	0
1308	293 CORR 1	NULL	2014	IEEE	0
1309	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2014	IEEE	0
1310	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	2014	IEEE	0
1311	802.1XBX	NULL	2014	IEEE	0
1312	802.19.1	NULL	2014	IEEE	0
1313	802.21C	NULL	2014	IEEE	0
1314	802.22A	NULL	2014	IEEE	0
1315	1138 CORR 1	NULL	2014	IEEE	0
1316	1188A	NULL	2014	IEEE	0
1317	1210 CORR 1	NULL	2014	IEEE	0
1318	1512 ERTA	NULL	2014	IEEE	0
1319	1547A	NULL	2014	IEEE	0
1320	1729	NULL	2014	IEEE	0
1321	1687	NULL	2014	IEEE	0
1322	1857A	NULL	2014	IEEE	0
1323	1905.1A	NULL	2014	IEEE	0
1324	1900.6A	NULL	2014	IEEE	0
1325	1909.1	NULL	2014	IEEE	0
1326	8802-11 AMD 1	NULL	2014	IEEE	0
1327	65700-19-03	NULL	2014	IEEE	0
1328	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
1329	C37.118.1A	NULL	2014	IEEE	0
1330	15026-3	NULL	2013	IEEE	0
1331	15026-4	NULL	2013	IEEE	0
1332	C2 ERTA	NULL	2013	IEEE	0
1333	1904.1	NULL	2013	IEEE	0
1334	1696	NULL	2013	IEEE	0

1335	1554 ERTA	NULL	2013	IEEE	0
1336	1528 ERTA	NULL	2013	IEEE	0
1337	980	Guide for Containment and Control of Oil Spills in Substations R(2001)	2013	IEEE	0
1338	802.16N	NULL	2013	IEEE	0
1339	802.16.1A	NULL	2013	IEEE	0
1340	802.3.1	NULL	2013	IEEE	0
1341	802.11AF	NULL	2013	IEEE	0
1342	802.11AC	NULL	2013	IEEE	0
1343	802.1AS CORR 1	NULL	2013	IEEE	0
1344	802.1AEBW	NULL	2013	IEEE	0
1345	638	Qualification of Class 1E Transformers for Nuclear Power Generating Stations Corrections April 7, 1999	2013	IEEE	0
1346	643 CORR 1	NULL	2013	IEEE	0
1347	80	Guide for Safety in AC Substation Grounding	2013	IEEE	0
1348	N42.49B	American National Standard for Performance Criteria for Non-alarming Personal Emergency Radiation Detectors (PERDs) for Exposure Control	2013	IEEE	0
1349	N323AB	Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	2013	IEEE	0
1350	3001.5	IEEE Recommended Practice for the Application of Power Distribution Apparatus in Industrial and Commercial Power Systems	2013	IEEE	0
1351	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE)	2013	IEEE	0
1352	487.4	IEEE Standard for the Electrica Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Neutralizing Transformers	2013	IEEE	0
1353	C37.236	Guide for Power System Protective Relay Applications Over Digital Communication Channels	2013	IEEE	0
1354	C37.242	IEEE Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control	2013	IEEE	0
1355	C37.244	Guide for Phasor Data Concentrator Requirements for Power System Protection, Control, and Monitoring	2013	IEEE	0
1356	C57.152	Guide for Diagnostic Field Testing of Fluid-Filled Power Transformers, Regulators, and Reactors	2013	IEEE	0
1357	1629	IEEE Standard for Performance of DC Overhead Current Collectors for Rail Transit Vehicles	2013	IEEE	0
1358	317	Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations	2013	IEEE	0
1359	1526.3	IEEE Standard Adoption of ISO/IEC 15026-3ùSystems and Software EngineeringùSystems and Software AssuranceùPart 3: System Integrity Levels	2013	IEEE	0
1360	1215	Guide for the Application of Separable Insulated Connectors	2013	IEEE	0
1361	789	IEEE Standard Performance Requirements for Communications and Control Cables for Application in High-Voltage Environments	2013	IEEE	0
1362	N42.53	American National Standard Performance Criteria for Backpack- Based Radiation-Detection Systems Used for Homeland Security	2013	IEEE	0
1363	29119-1	Software and systems engineering ù Software testing ù Part 1: Concepts and definitions	2013	IEEE	0
1364	29119-3	Software and systems engineering ù Software testing ù Part 3: Test documentation	2013	IEEE	0
1365	29119-2	Software and systems engineering ù Software testing ù Part 2: Test processes	2013	IEEE	0
1366	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

1367	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
1368	C63.10	American National Standard for Testing Unlicensed Wireless Devices	2013	IEEE	0
1369	C57.12.35	Standard for Bar Coding for Distribution Transformers	2013	IEEE	0
1370	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	2013	IEEE	0
1371	1249	Guide for Computer-Based Control for Hydroelectric Power Plant Automation	2013	IEEE	0
1372	1283	IEEE Guide for Determining the Effects of High-Temperature Operation on Conductors, Connectors, and Accessories	2013	IEEE	0
1373	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2013	IEEE	0
1374	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	2013	IEEE	0
1375	1888.1	IEEE Standard for Ubiquitous Green Community Control Network: Control and Management	2013	IEEE	0
1376	1722.1	IEEE Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722 ^J Based Devices	2013	IEEE	0
1377	1730.1	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process Multi-Architecture Overlay (DMAO)	2013	IEEE	0
1378	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
1379	1857.2	IEEE Standard for Advanced Audio Coding	2013	IEEE	0
1380	1636.99	IEEE Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA): Common Information Elements	2013	IEEE	0
1381	2030.5	IEEE Adoption of Smart Energy Profile 2.0 Application Protocol Standard	2013	IEEE	0
1382	1363.3	IEEE Standard for Identity-Based Cryptographic Techniques using Pairings	2013	IEEE	0
1383	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE)	2013	IEEE	0
1384	1309	IEEE Standard for Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz	2013	IEEE	0
1385	344	IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2013	IEEE	0
1386	1888.3	IEEE Standard for Ubiquitous Green Community Control Network: Security	2013	IEEE	0
1387	1901.2	IEEE Standard for Low-Frequency (less than 500 kHz) Narrowband Power Line Communications for Smart Grid Applications	2013	IEEE	0
1388	1478	Standard for Environmental Conditions for Transit Rail Car Electronic Equipment	2013	IEEE	0
1389	1653.6	IEEE Trial-Use Recommended Practice for Grounding of DC Equipment Enclosures in Traction Power Distribution Facilities	2013	IEEE	0
1390	1613.1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices Installed in Transmission and Distribution Facilities	2013	IEEE	0
1391	C37.122.5	IEEE Guide for Moisture Measurement and Control in SF6 Gas-Insulated Equipment	2013	IEEE	0
1392	1484.13.2	IEEE Recommended Practice for Learning TechnologyùMetadata Encoding and Transmission Standard (METS) Mapping to the Conceptual Model for Resource Aggregation	2013	IEEE	0
1393	933	Guide for the Definition of Reliability Program Plans for Nuclear Power generating Stations	2013	IEEE	0
1394	C57.134	Guide for Determination of Hottest-Spot Temperature in Dry-Type Transformers	2013	IEEE	0
1395	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
1396	1874	IEEE Standard for Documentation Schema for Repair and Assembly of Electronic Devices	2013	IEEE	0
1397	1857.3	IEEE Standard for Systems of Advanced Audio and Video Coding	2013	IEEE	0

1398	1127	Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility	2013	IEEE	0
1399	C57.96	Guide for Loading Dry-Type Distribution and Power Transformers	2013	IEEE	0
1400	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
1401	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2013	IEEE	0
1402	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	2013	IEEE	0
1403	1547.7	IEEE Guide for Conducting Distribution Impact Studies for Distributed Resource Interconnection	2013	IEEE	0
1404	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2013	IEEE	0
1405	1609.0	IEEE Guide for Wireless Access in Vehicular Environments (WAVE) Architecture	2013	IEEE	0
1406	1482.1	Standard for Rail Transit Vehicle Event Recorders	2013	IEEE	0
1407	145	Standard Definitions of Terms for Antennas(ANSI/IEEE)	2013	IEEE	0
1408	1726	IEEE Guide for the Functional Specification of Fixed-Series Capacitor Banks for Transmission System Applications	2013	IEEE	0
1409	1187	Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2013	IEEE	0
1410	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
1411	4	Standard Techniques for High-Voltage Testing Amendment 4a: 03/17/2001	2013	IEEE	0
1412	400.2	IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF)	2013	IEEE	0
1413	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2013	IEEE	0
1414	487.5	IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Isolation Transformers	2013	IEEE	0
1415	1003.1	Standard for Information Technologyù Portable Operating System Interface (POSIX«) Base Specifications, Issue 7	2013	IEEE	0
1416	1017	IEEE Recommended Practice for Field Testing Electric Submersible Pump Cable	2013	IEEE	0
1417	1018	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Ethylene-Propylene Rubber Insulation	2013	IEEE	0
1418	1019	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Polypropylene Insulation	2013	IEEE	0
1419	1149.1	Standard Test Access Port and Boundary-Scan Architecture IEEE Computer Society Document	2013	IEEE	0
1420	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments Security Services for Applications and Management Messages	2013	IEEE	0
1421	1641.1	IEEE Guide for the Use of IEEE Std 1641TM, IEEE Standard for Signal and Test Definition		IEEE	0
1422	1727	IEEE Guide for Working Procedures on Underground Transmission Circuits with Induced Voltage	2013	IEEE	0
1423	1801	Design and Verification of Low Power Integrated Circuits	2013	IEEE	0
1424	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
1425	1857	IEEE Standard for Advanced Audio and Video Coding	2013	IEEE	0
1426	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
1427	1905.1	A Convergent Digital Home Network for Heterogeneous Technologies	2013	IEEE	0
1428	3001.8	Recommended Practice for the Instrumentation and Metering of Industrial and Commercial Power Systems	2013	IEEE	0
1429	3004.1	Recommended Practice for the Application of Instrument Transformers in Industrial and Commercial Power Systems	2013	IEEE	0

1430	3006.7	Recommended Practice for Determining the Reliability of 7#24 Continuous Power Systems in Industrial and Commercial Facilities	2013	IEEE	0
1431	3006.9	Recommended Practice for Collecting Data for Use in Reliability, Availability, and Maintainability Assessments of Industrial and Commercial Power Systems	2013	IEEE	0
1432	11073-10441	Health informatics_Personal health device communication Part 10441 Device specialization_ Cardiovascular fitness and activity monitor	2013	IEEE	0
1433	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
1434	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
1435	C37.20.4	Standard for Indoor AC Switches (1 kV - 38 kV) for Use in Metal-Enclosed Switchgear	2013	IEEE	0
1436	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
1437	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2013	IEEE	0
1438	C37.111	Standard Common Format for Transient Data Exchange (COMTRADE) for Power Systems	2013	IEEE	0
1439	SI 10 ERTA	NULL	2013	IEEE	0
1440	NESCIR572	NULL	2013	IEEE	0
1441	NESCIR573	NULL	2013	IEEE	0
1442	NESCIR574	NULL	2013	IEEE	0
1443	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2013	IEEE	0
1444	C62.22A	NULL	2013	IEEE	0
1445	C57.12.10 CORR 2	NULL	2013	IEEE	0
1446	C57.12.60 CORR 1	NULL	2013	IEEE	0
1447	C57.12.10 ERTA	NULL	2012	IEEE	0
1448	C57.12.10 CORR 1	NULL	2012	IEEE	0
1449	C62.41.2 CORR 1	NULL	2012	IEEE	0
1450	NESCIR566	NULL	2012	IEEE	0
1451	NESCIR568	NULL	2012	IEEE	0
1452	C37.082	Standard Methods for the Measurement of Sound Pressure Levels of AC Power Circuit Breakers(ANSI/IEEE)	2012	IEEE	0
1453	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2012	IEEE	0
1454	C37.109	IEEE Guide for the Protection of Shunt Reactors	2012	IEEE	0
1455	C37.96	Guide for AC Motor Protection(ANSI/IEEE)	2012	IEEE	0
1456	C37.99	Guide for the Protection of Shunt Capacitor Banks(ANSI/IEEE)	2012	IEEE	0
1457	C37.90.1	IEEE Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2012	IEEE	0
1458	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
1459	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

1460	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
1461	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
1462	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
1463	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
1464	31320-1	Information technology - Modeling Languages - Part 1: Syntax and Semantics for IDEF0	2012	IEEE	0
1465	31320-2	Information technology - Modeling Languages - Part 2: Syntax and Semantics for IDEF1X97 (IDEFobject)	2012	IEEE	0
1466	62271-37-082	High-voltage switchgear and controlgear û Part 37-082: Standard practice for the measurement of sound pressure levels on alternating current circuit-breakers	2012	IEEE	0
1467	62582-3	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 3: Elongation at break	2012	IEEE	0
1468	80005-1	Utility connections in port û Part 1: High Voltage Shore Connection (HVSC) Systems û General requirements	2012	IEEE	0
1469	C2	National Electrical Safety Code(ANSI/IEEE)	2012	IEEE	0
1470	11073-10102	Health informatics-Point-of-care medical device communication Part 10102: Nomenclature-Annotated ECG	2012	IEEE	0
1471	11073-10103	Health informatics-Point-of-care medical device communication Part 10103: Nomenclature-Implantable device, cardiac	2012	IEEE	0
1472	3007.3	Recommended Practice for Electrical Safety in Industrial and Commercial Power Systems - IEEE Yellow Book	2012	IEEE	0
1473	2010	Recommended Practice for Neurofeedback Systems	2012	IEEE	0
1474	2200	Protocol for Stream Management in Media Client Devices - IEEE Computer Society	2012	IEEE	0
1475	1850	IEEE Standard for Property Specification Language (PSL)	2012	IEEE	0
1476	1851	IEEE Standard for Design Criteria of Integrated Sensor-Based Test Applications for Household Appliances	2012	IEEE	0
1477	1826	IEEE Standard for Power Electronics Open System Interfaces in Zonal Electrical Distribution Systems Rated Above 100 kW	2012	IEEE	0
1478	1793	IEEE Guide for Planning and Designing Transition Facilities between Overhead and Underground Transmission Lines	2012	IEEE	0
1479	1799	IEEE Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings	2012	IEEE	0
1480	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2012	IEEE	0
1481	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
1482	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
1483	1717	IEEE Standard for Testing Circuit Integrity Cables Using a Hydrocarbon Pool Fire Test Protocol	2012	IEEE	0
1484	1718	IEEE Guide for Temperature Monitoring of Cable Systems	2012	IEEE	0
1485	1720	IEEE Recommended Practice for Near-Field Antenna Measurements	2012	IEEE	0
1486	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
1487	1680.2	IEEE Standard for Environmental Assessment of Imaging Equipment	2012	IEEE	0
1488	1680.3	IEEE Standard for Environmental Assessment of Televisions	2012	IEEE	0
1489	1630	IEEE Standard for Supporting Structures for Overhead Contact Systems for Transit Systems	2012	IEEE	0
1490	1635	IEEE/ASHRAE Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications	2012	IEEE	0
1491	1641	IEEE Standard for Signal and Test Definition	2012	IEEE	0

1492	1653.3	IEEE Guide for Rail Transit Traction Power Systems Modeling	2012	IEEE	0
1493	1609.12	IEEE Standard for Wireless Access in Vehicular Environments (WAVE)ù Identifier Allocations	2012	IEEE	0
1494	1591.1	IEEE Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)	2012	IEEE	0
1495	1409	IEEE Guide for Application of Power Electronics for Power Quality Improvement on Distribution Systems Rated 1 kV Through 38 kV	2012	IEEE	0
1496	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
1497	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
1498	1484.13.1	IEEE Standard for Learning Technologyù Conceptual Model for Resource Aggregation for Learning, Education, and Training	2012	IEEE	0
1499	1491	IEEE Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications	2012	IEEE	0
1500	1149.8.1	IEEE Standard for Boundary-Scan-Based Stimulus of Interconnections to Passive and/or Active Components	2012	IEEE	0
1501	1143	Guide on Shielding Practice for Low Voltage Cables R(1999)	2012	IEEE	0
1502	1173-00103	Health informaticsùPersonal health device communication Part 00103: Overview	2012	IEEE	0
1503	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2012	IEEE	0
1504	1278.1	Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Corrections May 29, 1998	2012	IEEE	0
1505	1310	Trial Use Recommended Practice for Thermal Cycle Testing of Form-Wound Stator Bars and Coils for Large Generators	2012	IEEE	0
1506	1332	Standard Reliability Program for the Development and Production of Electronic Systems and Equipment	2012	IEEE	0
1507	1377	Standard for Utility Industry End Device Data Tables	2012	IEEE	0
1508	979	Guide for Substation Fire Protection	2012	IEEE	0
1509	998	Guide for Direct Lightning Stroke Shielding of Substations R(2002)	2012	IEEE	0
1510	828	Standard for Software Configuration Management Plans IEEE Computer Society Document	2012	IEEE	0
1511	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	2012	IEEE	0
1512	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
1513	1095	Guide for Installation of Vertical Generators and Generator/Motors for Hydroelectric Applications R(1994)	2012	IEEE	0
1514	422	IEEE Guide for the Design of Cable Raceway Systems for Electric Generating Facilities	2012	IEEE	0
1515	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	2012	IEEE	0
1516	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2012	IEEE	0
1517	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
1518	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2012	IEEE	0
1519	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2012	IEEE	0
1520	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(2000)	2012	IEEE	0
1521	762	IEEE Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity	2012	IEEE	0
1522	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations(ANSI/IEEE)	2012	IEEE	0
1523	18	Standard for Shunt Power Capacitors(ANSI/IEEE)	2012	IEEE	0
1524	45.7	IEEE Recommended Practice for Electrical Installations on Shipboardù AC Switchboards	2012	IEEE	0

1525	81	Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System	2012	IEEE	0
1526	C62.92.3	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems R(2000)	2012	IEEE	0
1527	C63.23	American National Standard Guide for Electromagnetic CompatibilityùComputations and Treatment of Measurement Uncertainty	2012	IEEE	0
1528	C93.4	IEEE Standard for Power-Line Carrier Line-Tuning Equipment (30 kHz to 500 kHz) Associated with Power Transmission Lines	2012	IEEE	0
1529	C135.64	Guide for Slip and Pull-Out Strength Testing of Bolted Dead End Strain Clamps	2012	IEEE	0
1530	C135.80	Fasteners for Overhead Line Construction	2012	IEEE	0
1531	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2012	IEEE	0
1532	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
1533	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	2012	IEEE	0
1534	C62.37.1	Guide for the Application of Thyristor Surge Protective Devices	2012	IEEE	0
1535	C62.39	Test Methods and Preferred Values for Self-Restoring Current-Limiter Components Used in Telecommunication Surge Protection	2012	IEEE	0
1536	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
1537	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2012	IEEE	0
1538	C57.143	Guide for Application for Monitoring Equipment to Liquid-Immersed Transformers and Components	2012	IEEE	0
1539	C57.149	Guide for the Application and Interpretation of Frequency Response Analysis for Oil-Immersed Transformers	2012	IEEE	0
1540	C57.150	Guide for the Transportation of Transformers and Reactors Rated 10 000 kVA or Higher	2012	IEEE	0
1541	C57.13.1	Guide for Field Testing of Relaying Current Transformers	2012	IEEE	0
1542	C57.17	Requirements for Arc Furnace Transformers	2012	IEEE	0
1543	C57.19.100	Guide for Application of Power Apparatus Bushings R(1997)	2012	IEEE	0
1544	C57.131	Standard Requirements for Load Tap Changers	2012	IEEE	0
1545	C37.121	Guide for Switchgear-Unit Substation-Requirements	2012	IEEE	0
1546	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
1547	1591.1	IEEE Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW)	2012	IEEE	0
1548	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2012	IEEE	0
1549	802.1AC	NULL	2012	IEEE	0
1550	802.1BR	NULL	2012	IEEE	0
1551	367	Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault R(2002)	2012	IEEE	0
1552	NESC	National Electrical Safety Code Handbook	2012	IEEE	802
1553	269A	Standard for Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets Amendment 1	2012	IEEE	0
1554	802.11AD	NULL	2012	IEEE	0
1555	802.11AE	NULL	2012	IEEE	0
1556	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
1557	802.11AA	NULL	2012	IEEE	0

1,550	000 16 18	Num r	2012	IEEE	
1558	802.16.1B	NULL	2012	IEEE	0
1559	802.16.1	NULL	2012	IEEE	0
1560	802.15.6	NULL		IEEE	0
1561	802.16P	NULL	2012	IEEE	0
1562	802.21A	NULL	2012	IEEE	0
1563	802.21B	NULL	2012	IEEE	0
1564	1031 ERTA	NULL	2012	IEEE	0
1565	835A	NULL	2012	IEEE	0
1566	802.22.2	NULL	2012	IEEE	0
1567	1202 CORR 1	NULL	2012	IEEE	0
1568	1484.13.5	NULL	2012	IEEE	0
1569	1366	Guide for Electric Power Distribution Reliability Indices	2012	IEEE	0
1570	1815	NULL	2012	IEEE	0
1571	1900.1A	NULL	2012	IEEE	0
1572	8802-11 AMD	NULL	2012	IEEE	0
1573	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2012	IEEE	0
1574	26511	Systems and software engineering - Requirements for managers of user documentation - IEEE Computer Society	2012	IEEE	0
1575	11073-00103	NULL	2012	IEEE	0
1576	8802-11	NULL	2012	IEEE	0
1577	11073-10406	NULL	2011	IEEE	0
1578	11073-30200A	NULL		IEEE	0
1579		NULL		IEEE	0
1580	C37.59 ERTA	NULL	2011	IEEE	0
1581	C37.30 INT 1	NULL		IEEE	0
1582	1900.4A	NULL	2011	IEEE	0
1583	1680 INT 1-2	NULL		IEEE	0
1584	1303	Guide for Static Var Compensator Field Tests		IEEE	0
1585	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations		IEEE	0
1586	1484.12.1 CORR 1	NULL		IEEE	0
1587	1584B	NULL	2011	IEEE	0
1588	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		0
1589	1246	Guide for Temporary Protective Grounding Systems Used in Substations	2011	IEEE	0
1590	802.22	NULL		IEEE	0
1591	813 ERTA	NULL		IEEE	0
1592	802.17	Part 17: Resilient packet ring (RPR) access method and physical layer specifications		IEEE	0
1593	802.15.7	NULL		IEEE	0
1594	802.1BA	NULL		IEEE	0
1595	802.1AS	NULL		IEEE	0
10,0	572 ERTA	NULL		IEEE	0

1597	802.1AEBN	NULL	2011	IEEE	0
1598	605 INT 1	NULL	2011	IEEE	0
1599	1666	IEEE Standard for Standard SystemC« Language Reference Manual	2011	IEEE	0
1600	N42.49A	Performance Criteria for Alarming Electronic Personal Emergency Radiation Detectors (PERDs) for Exposure Control	2011	IEEE	0
1601	1453	IEEE Recommended Practiceù Adoption of IEC 61000-4-15:2010, Electromagnetic compatibility (EMC)ùTesting and measurement techniquesùFlickermeterù Functional and design specifications	2011	IEEE	0
1602	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2011	IEEE	0
1603	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
1604	C37.238	Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications	2011	IEEE	0
1605	C37.122.2	Guide for the Application of Gas-Insulated Substations 1 kV to 52 kV	2011	IEEE	0
1606	C37.122.3	Guide for Sulphur Hexaflouride (SF6) Gas Handling for High-Voltage (over 1000 Vac) Equipment	2011	IEEE	0
1607	C37.232	Recommended Practice for Naming Time Sequence Data Files	2011	IEEE	0
1608	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
1609	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2011	IEEE	0
1610	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2011	IEEE	0
1611	N42.45	American National Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems	2011	IEEE	0
1612	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2011	IEEE	0
1613	C57.148	Control Cabinets for Power Transformers	2011	IEEE	0
1614	181	IEEE Standard on Transitions, Pulses, and Related Waveforms	2011	IEEE	0
1615	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2011	IEEE	0
1616	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2011	IEEE	0
1617	45.2	IEEE Recommended Practice for Electrical Installations on Shipboardù Controls and Automation	2011	IEEE	0
1618	1076.1.1	IEEE Standard VHDL Analog and Mixed-Signal Extensions Packages for Multiple Energy Domain Support	2011	IEEE	0
1619	1076	IEEE Standard VHDL Language Reference Manual	2011	IEEE	0
1620	1031	Guide for the Functional Specification of Transmission Static Var Compensators	2011	IEEE	0
1621	807	IEEE Recommended Practice for Unique Identification in Hydroelectric Facilities	2011	IEEE	0
1622	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	2011	IEEE	0
1623	1300	Guide for Cable Connections for Gas-Insulated Substations	2011	IEEE	0
1624	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	2011	IEEE	0
1625	1175.2	IEEE Recommended Practice for CASE Tool Interconnectionù haracterization of Interconnections	2011	IEEE	0
1626	1207	IEEE Guide for the Application of Turbine Governing Systems for Hydroelectric Generating Units	2011	IEEE	0
1627	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2011	IEEE	0
1628	1474.4	IEEE Recommended Practice for Functional Testing of a Communications-Based Train Control (CBTC) System	2011	IEEE	0
1629	1490	Adoption of PMI Standard A Guide to the Project Management Body of Knowledge IEEE Computer Society Document	2011	IEEE	0
1630	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2011	IEEE	0
1631	1591.3	IEEE Standard for Qualifying Hardware for Helically-Applied Fiber Optic Cable Systems (WRAP Cable)	2011	IEEE	0
1632	1581	IEEE Standard for Static Component Interconnection Test Protocol and Architecture	2011	IEEE	0

1633	1547.4	IEEE Guide for Design, Operation, and Integration of Distributed Resource Island Systems with Electric Power Systems	2011	IEEE	0
1634	1547.6	IEEE Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks	2011	IEEE	0
1635	1549	IEEE Standard for Microwave Filter Definitions	2011	IEEE	0
1636	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
1637	1647	IEEE Standard for the Functional Verification Language 'e'	2011	IEEE	0
1638	1658	IEEE Standard for Terminology and Test Methods of Digital-to-Analog Converter Devices	2011	IEEE	0
1639	1666	IEEE Standard SystemC? Language Reference Manual	2011	IEEE	0
1640	1622	IEEE Standard for Electronic Distribution of Blank Ballots for Voting Systems	2011	IEEE	0
1641	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
1642	1692	IEEE Guide for the Protection of Communication Installations from Lightning Effects	2011	IEEE	0
1643	1722	IEEE Standard for Layer 2 Transport Protocol for Time-Sensitive Applications in Bridged Local Area Networks	2011	IEEE	0
1644	1724	IEEE Guide for the Preparation of a Transmission Line Design Criteria Document	2011	IEEE	0
1645	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2011	IEEE	0
1646	1701	IEEE Standard for Optical Port Communication Protocol to Complement the Utility Industry End Device Data Tables	2011	IEEE	0
1647	1702	IEEE Standard for Telephone Modem Communication Protocol to Complement the Utility Industry End Device Data Tables	2011	IEEE	0
1648	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
1649	1792	IEEE Recommended Practice for Nuclear Power Generating Station (NPGS) Preferred Power Supply (PPS) Reliability	2011	IEEE	0
1650	1733	IEEE Standard for Layer 3 Transport Protocol for Time-Sensitive Applications in Local Area Networks	2011	IEEE	0
1651	1734	IEEE Standard for Quality of Electronic and Software Intellectual Property Used in System and System on Chip (SoC) Designs	2011	IEEE	0
1652	1800	IEEE Standard for SystemVerilog Unified Hardware Design, Specification, and Verification Language	2011	IEEE	0
1653	1808	IEEE Guide for Collecting and Managing Transmission Line Inspection and Maintenance Data	2011	IEEE	0
1654	1888	IEEE Standard for Ubiquitous Green Community Control Network Protocol	2011	IEEE	0
1655	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
1656	1900.5	IEEE Standard for Policy Language Requirements and System Architectures for Dynamic Spectrum Access Systems	2011	IEEE	0
1657	1900.6	IEEE Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and Other Advanced Radio Communication Systems	2011	IEEE	0
1658	1903	The Functional Architecture of Next Generation Service Overlay Networks	2011	IEEE	0
1659	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2011	IEEE	0
1660	11073-10418	Health informaticsùPersonal health device communication Part 10418: Device specializationùInternational Normalized Ratio (INR) monitor	2011	IEEE	0
1661	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	2011	IEEE	0
1662	15026-2	Adoption of ISO/IEC 15026-2:2011 Systems and Software EngineeringùSystems and Software AssuranceùPart 2: Assurance Case - IEEE Computer Society	2011	IEEE	0

1663	62582-4	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 4: Oxidation induction techniques	2011	IEEE	0
1664	C37.10	Guide for Diagnostics and Failure Investigation of Power Circuit Breakers	2011	IEEE	0
1665	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
1666	62582-1	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 1: General	2011	IEEE	0
1667	62582-2	Nuclear power plants û Instrumentation and control important to safety û Electrical equipment condition monitoring methods û Part 2: Indenter modulus	2011	IEEE	0
1668	42010	Systems and software engineering ù Architecture description	2011	IEEE	0
1669	26515	Systems and software engineering - Developing user documentation in an agile environment - IEEE Computer Society	2011	IEEE	0
1670	29148	Systems and software engineering ù Life cycle processes ù Requirements engineering - IEEE Computer Society	2011	IEEE	0
1671	26511	Systems and software engineering - Requirements for managers of user documentation - IEEE Computer Society	2011	IEEE	0
1672	26512	Systems and software engineering ù Requirements for acquirers and suppliers of user documentation - IEEE Computer Society	2011	IEEE	0
1673	15289	Systems and software engineering ù Content of life-cycle information products (documentation) - IEEE Computer Society	2011	IEEE	0
1674	21451-7	Information technology ù Smart transducer interface for sensors and actuators ù Part 7: Transducer to radio frequency identification (RFID) systems communication protocols and Transducer Electronic Data Sheet (TEDS) formats	2011	IEEE	0
1675	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
1676	C37.30.1	Requirements for AC High-Voltage Air Switches Rated Above 1000 V	2011	IEEE	0
1677	C37.47	Specifications for High-Voltage (>1000 V) Distribution Class Current-Limiting Type Fuses and Fuse Disconnecting Switches	2011	IEEE	0
1678	C37.48.1	Guide for the Operation, Classification, Application, and Coordination of Current-Limiting Fuses with Rated Voltages 1 38 kV(ANSI/IEEE)	2011	IEEE	0
1679	C37.118.1	Synchrophasor Measurements for Power Systems	2011	IEEE	0
1680	C37.118.2	Synchrophasor Data Transfer for Power Systems	2011	IEEE	0
1681	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2011	IEEE	0
1682	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2011	IEEE	0
1683	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
1684	C57.98	Guide for Transformer Impulse Tests Corrections January 16, 1998(ANSI/IEEE)	2011	IEEE	0
1685	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	2011	IEEE	0
1686	C57.19.00 ERTA	NULL	2010	IEEE	0
1687	C57.19.01 INT	NULL	2010	IEEE	0
1688	C37.110 CORR	NULL	2010	IEEE	0
1689	SI 10	Use of the International System of Units (SI): The Modern Metric System	2010	IEEE	0
1690	C95.1A	NULL	2010	IEEE	0
1691	C57.113	Guide for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors		IEEE	0
1692	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society		IEEE	0
1693	C37.105	Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations R(1999)		IEEE	0

1694	C37.46	Specifications for High-Voltage (>1000 V) Expulsion and Current-Limiting Power Class Fuses and Fuse Disconnecting Switches	2010	IEEE	0
1695	C37.017	Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	2010	IEEE	0
1696	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
1697	26513	Adoption of ISO/IEC 26513:2009 Systems and Software EngineeringùRequirements for Testers and Reviewers of Documentation - IEEE Computer Society	2010	IEEE	0
1698	24765	Systems and software engineering ù Vocabulary - IEEE Computer Society	2010	IEEE	0
1699	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
1700	14102	Adoption of ISO/IEC 14102:2008 Information TechnologyùGuideline for the Evaluation and Selection of CASE Tools - IEEE Computer Society	2010	IEEE	0
1701	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
1702	21450	A Smart Transducer Interface for Sensors and ActuatorsùCommon Functions, Communication Protocols, and Transducer Electronic Data Sheet (TEDS) Formats	2010	IEEE	0
1703	21451-1	A Smart Transducer Interface for Sensors and ActuatorsùNetwork Capable Application Processor (NCAP) Information Model	2010	IEEE	0
1704	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
1705	21451-4	A Smart Transducer Interface for Sensors and ActuatorsùMixed-Mode Communication Protocols and Transducer Electronic Data Sheet (TEDS) Formats	2010	IEEE	0
1706	11073-10472	Health informatics-Personal health device communication-Part 10472: Device specialization-Medication monitor	2010	IEEE	0
1707	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2010	IEEE	0
1708	11073-30400	Health informaticsùPoint-of-Care medical device communication Part 30400: Interface profileùCabled Ethernet	2010	IEEE	0
1709	11073-10420	Health informaticsùPersonal health device communication Part 10420: Device specialization-Body composition analyzer	2010	IEEE	0
1710	11073-10421	Health informaticsùPersonal health device communication Part 10421: Device specializationù Peak expiratory flow monitor (peak flow)	2010	IEEE	0
1711	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2010	IEEE	0
1712	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2010	IEEE	0
1713	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2010	IEEE	0
1714	11073-10404	Health informaticsùPersonal health device communication Part 10404: Device specializationùPulse oximeter	2010	IEEE	0
1715	2600.4	Protection Profile for Hardcopy Devices in IEEE Std 2600-2008 Operational Environment D - IEEE Computer Society	2010	IEEE	0
1716	3007.1	Recommended Practice for the Operation and Management of Industrial and Commercial Power Systems	2010	IEEE	0
1717	3007.2	Recommended Practice for the Maintenance of Industrial and Commercial Power Systems	2010	IEEE	0
1718	1850	IEEE Standard for Property Specification Language (PSL)	2010	IEEE	0
1719	1775	IEEE Standard for Power Line Communication Equipmentù Electromagnetic Compatibility (EMC) RequirementsùTesting and Measurement Methods	2010	IEEE	0
1720	1730	IEEE Recommended Practice for Distributed Simulation Engineering and Execution Process (DSEEP)	2010	IEEE	0
1721	1709	IEEE Recommended Practice for 1 kV to 35 kV Medium-Voltage DC Power Systems on Ships	2010	IEEE	0
1722	1711	IEEE Trial-Use Standard for a Cryptographic Protocol for Cyber Security of Substation Serial Links	2010	IEEE	0
1723	1676	IEEE Guide for Control Architecture for High Power Electronics (1 MW and Greater) Used in Electric Power Transmission and Distribution Systems		IEEE	0
1724	1679	IEEE Recommended Practice for the Characterization and Evaluation of Emerging Energy Storage Technologies in Stationary Applications	2010	IEEE	0

1725	1601	IEEE Trial-Use Standard for Optical AC Current and Voltage Sensing Systems	2010	IEEE	0
1726	1619.2	IEEE Standard for Wide-Block Encryption for Shared Storage Media	2010	IEEE	0
1727	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
1728	1637	Guide to Select Terminations for Shielded Alternating-Current Power Cable Rated 5 kV - 46 kV	2010	IEEE	0
1729	1641	IEEE Standard for Signal and Test Definition	2010	IEEE	0
1730	1651	IEEE Guide for Reducing Bird-Related Outages	2010	IEEE	0
1731	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
1732	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2010	IEEE	0
1733	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2010	IEEE	0
1734	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
1735	1616a	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs) Amendment 1: MVEDR Connector Lockout Apparatus (MVEDRCLA)	2010	IEEE	0
1736	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2010	IEEE	0
1737	1597.2	IEEE Recommended Practice for Validation of Computational Electromagnetics Computer Modeling and Simulations	2010	IEEE	0
1738	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
1739	1459	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions	2010	IEEE	0
1740	1473	Standard for Communications Protocol Aboard Trains	2010	IEEE	0
1741	1410	Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	2010	IEEE	0
1742	1413	Standard Methodology for Reliability Prediction and Assessment for Electronic Systems and Equipment	2010	IEEE	0
1743	1516	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA)- Framework and Rules IEEE Computer Society	2010	IEEE	0
1744	1516.1	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) oFederate Interface Specification IEEE Computer Society	2010	IEEE	0
1745	1516.2	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification IEEE Computer Society	2010	IEEE	0
1746	1511.1	IEEE Guide for Investigating and Analyzing Shielded Power Cable Failures on Systems Rated 5 kV Through 46 kV	2010	IEEE	0
1747	1517	Standard for Information Technology - Software Life Cycle Processes - Reuse Processes IEEE Computer Society Document	2010	IEEE	0
1748	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2010	IEEE	0
1749	1185	Guide for Installation Methods for Generating Station Cables	2010	IEEE	0
1750	1149.4	Standard for a Mixed Signal Test Bus IEEE Computer Society Documents	2010	IEEE	0
1751	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2010	IEEE	0
1752	1329	Standard Method for Measuring Transmission Performance of Handsfree Telephone Sets	2010	IEEE	0
1753	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2010	IEEE	0
1754	977	Guide to Installation of Foundations for Transmission Line Structures R(1997)	2010	IEEE	0
1755	1036	Guide for Application of Shunt Power Capacitors	2010	IEEE	0

1756	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	2010	IEEE	0
1757	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2010	IEEE	0
1758	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2010	IEEE	0
1759	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	2010	IEEE	0
1760	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	2010	IEEE	0
1761	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	2010	IEEE	0
1762	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations R(1997)	2010	IEEE	0
1763	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	2010	IEEE	0
1764	114	Test Procedure for Single-Phase Induction Motors	2010	IEEE	0
1765	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2010	IEEE	0
1766	C62.35	Standard Test Specifications for Avalanche Junction Semiconductor Surge-Protective Devices R(2000)	2010	IEEE	0
1767	C62.82.1	Insulation CoordinationùDefinitions, Principles, and Rules	2010	IEEE	0
1768	C63.15	American National Standard Recommended Practice for the Immunity Measurement of Electrical and Electronic Equipment	2010	IEEE	0
1769	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
1770	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
1771	C57.142	Guide to Describe the Occurrence and Mitigation of Switching Transients Induced by Transformers, Switching Device, and System Interaction	2010	IEEE	0
1772	C57.139	Guide for Dissolved Gas Analysis in Transformer Load Tap Changers	2010	IEEE	0
1773	C62.62	Standard Test Specifications for Surge-Protective Devices for Low-Voltage AC Power Circuits	2010	IEEE	0
1774	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2010	IEEE	0
1775	C37.239	Common Format for Event Data Exchange (COMFEDE) for Power Systems	2010	IEEE	0
1776	C37.122	Standard for Gas-Insulated Substations R(2002)	2010	IEEE	0
1777	C57.12.30	IEEE Standard for Pole-Mounted Equipment Enclosure Integrity for Coastal Environments	2010	IEEE	0
1778	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2010	IEEE	0
1779	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2010	IEEE	0
1780	C57.12.10	IEEE Standard Requirements for Liquid-Immersed Power Transformers	2010	IEEE	0
1781	C57.12.80	IEEE Standard Terminology for Power and Distribution Transformers	2010	IEEE	0
1782	1511.1	IEEE Guide for Investigating and Analyzing Shielded Power Cable Failures on Systems Rated 5 kV Through 46 kV	2010	IEEE	0
1783	671 CORR 1	NULL	2010	IEEE	0
1784	802.1X	Local and Metropolitan Area Networks Port-Based Network Access Control IEEE Computer Society Document	2010	IEEE	0
1785	292 ERTA	NULL	2010	IEEE	0
1786	529 ERTA	NULL	2010	IEEE	0
1787	802.20.2	NULL	2010	IEEE	0
1788	802.20.3	NULL	2010	IEEE	0
1789	802.20A	NULL	2010	IEEE	0
1790	802.22.1	NULL	2010	IEEE	0

1791	1210 INT 1	NULL	2010	IEEE	0
1792	1671	NULL	2010	IEEE	0
1793	1613 INT 1	NULL	2010	IEEE	0
1794	1547.1 INT 1	NULL	2010	IEEE	0
1795	1505	Standard for Receiver Fixture Interface	2010	IEEE	0
1796	1901	NULL	2010	IEEE	0
1797	C37.04 INT 1	NULL	2010	IEEE	0
1798	C37.20.7 CORR 1	NULL	2010	IEEE	0
1799	26514	NULL	2010	IEEE	0
1800	9945	NULL	2009	IEEE	0
1801	C37.20.7 INT 1	NULL	2009	IEEE	0
1802	C37.04 CORR 1	NULL	2009	IEEE	0
1803	C37.41 ERTA	NULL	2009	IEEE	0
1804	1588 INT 1-10	NULL	2009	IEEE	0
1805	1137 CORR 1	NULL	2009	IEEE	0
1806	1149.7	NULL	2009	IEEE	0
1807	82 ERTA	NULL	2009	IEEE	0
1808	802.1AR	NULL	2009	IEEE	0
1809	P802.16j-D9	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2009	IEEE	0
1810	N323C	American National Standard for Radiation Protection Instrumentation Test and Calibrationù Air Monitoring Instruments	2009	IEEE	0
1811	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
1812	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
1813	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
1814	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
1815	C37.301	Standard for High-Voltage Switchgear (Above 1000 V) Test Techniques Partial Discharge Measurements	2009	IEEE	0
1816	C37.233	Guide for Power System Protection Testing	2009	IEEE	0
1817	C37.234	Guide for Protective Relay Applications to Power System Buses	2009	IEEE	0
1818	C57.13.5	Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above	2009	IEEE	0
1819	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	2009	IEEE	0
1820	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
1821	C62.64	Standard Specifications for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2009	IEEE	0
1822	C62.22	Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems	2009	IEEE	0
1823	C135.62	IEEE Standard for Zinc-Coated Forged Anchor Shackles	2009	IEEE	0
1824	C63.10	American National Standard for Testing Unlicensed Wireless Devices		IEEE	0

1825	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	2009	IEEE	0
1826	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
1827	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	2009	IEEE	0
1828	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
1829	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	2009	IEEE	0
1830	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
1831	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	2009	IEEE	0
1832	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
1833	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
1834	802.15.5	Recommended Practice for Information technology Telecommunications and information	2009	IEEE	0
1835	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2009	IEEE	0
1836	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
1837	516	Guide for Maintenance Methods on Energized Power Lines	2009	IEEE	0
1838	1044	Standard Classification for Software Anomalies IEEE Computer Society Document	2009	IEEE	0
1839	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	2009	IEEE	0
1840	1016	Recommended Practice for Software Design Descriptions IEEE Computer Society Document	2009	IEEE	0
1841	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2009	IEEE	0
1842	836	Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers	2009	IEEE	0
1843	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
1844	1159	Recommended Practice for Monitoring Electric Power Quality	2009	IEEE	0
1845	1142	IEEE Guide for the Selection, Testing, Application, and Installation of Cables having Radial-Moisture Barriers and/or Longitudinal Water Blocking	2009	IEEE	0
1846	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines R(2002)	2009	IEEE	0
1847	1450.6.1	Standard for Describing On-Chip Scan Compression	2009	IEEE	0
1848	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	2009	IEEE	0
1849	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2009	IEEE	0
1850	1590	IEEE Recommended Practice for the Electrical Protection of Optical Fiber Communication Facilities Serving, or Connected to, Electrical Supply Locations	2009	IEEE	0
1851	1559	Standard for Inertial Systems Terminology	2009	IEEE	0
1852	1534	IEEE Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2009	IEEE	0
1853	1657	IEEE Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries	2009	IEEE	0
1854	1654	Guide for RF Protection of Personnel Working in the Vicinity of Wireless Communications Antennas Attached to Electric Power Line Structures	2009	IEEE	0
1855	1653.2	IEEE Standard for Uncontrolled Traction Power Rectifiers for Substation Applications Up to 1500 V DC Nominal Output	2009	IEEE	0

1856	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2009	IEEE	0
1857	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
1858	1665	IEEE Guide for the Rewind of Synchronous Generators, 50 Hz and 60 Hz, Rated 1 MVA and Above	2009	IEEE	0
1859	1666	IEEE Standard SystemC? Language Reference Manual	2009	IEEE	0
1860	1636	Trial-Use Standard for Software Interface for Maintenance Information Collection and Analysis (SIMICA)	2009	IEEE	0
1861	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2009	IEEE	0
1862	1628	Recommended Practice for Maintenance of DC Overhead Contact Systems for Transit Systems	2009	IEEE	0
1863	1680	IEEE Standard for Environmental Assessment of Personal Computer Products, Including Laptop Personal Computers, Desktop Personal Computers, and Personal Computer Monitors	2009	IEEE	0
1864	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
1865	1698	IEEE Guide for the Calculation of Braking Distances for Rail Transit Vehicles	2009	IEEE	0
1866	1685	IEEE Standard for IP-XACT, STANDARD STRUCTURE FOR PACKAGING, INTEGRATING, AND REUSING IP WITHIN TOOL FLOWS	2009	IEEE	0
1867	1801	Design and Verification of Low Power Integrated Circuits	2009	IEEE	0
1868	1783	IEEE Guide for Test Methods and Procedures to Evaluate the Electrical Performance of Insulators in Freezing Conditions	2009	IEEE	0
1869	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
1870	2600.1	IEEE Standard for a Protection Profile in Operational Environment A	2009	IEEE	0
1871	2600.2	IEEE Standard Protection Profile for Hardcopy Devices in IEEE Std 2600TM-2008 Operational Environment B	2009	IEEE	0
1872	2600.3	Protection Profile for Hardcopy Devices in IEEE Std 2600-2008 Operational Environment C - IEEE Computer Society	2009	IEEE	0
1873	1902.1	Standard for Long Wavelength Wireless Network Protocol	2009	IEEE	0
1874	11073-10417	Health informatics Personal health device communication Part 10417 Device specialization Glucose meter	2009	IEEE	0
1875	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
1876	16326	Systems and software engineering ù Life cycle processes ù Project management	2009	IEEE	0
1877	C37.015	Application Guide for Shunt Reactor Switching R(2000)	2009	IEEE	0
1878	C37.16	Standard for Preferred Ratings, Related Requirements, and Application Recommendations for	2009	IEEE	0
1879	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
1880	C95.1 INT 1	NULL	2009	IEEE	0
1881	C57.19.00 INT	NULL	2009	IEEE	0
1882	C57.18.10A	NULL	2008	IEEE	0
1883	C62.21 CORR 1	NULL	2008	IEEE	0
1884	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
1885	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
1886	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

1887	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2008	IEEE	0
1888	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	2008	IEEE	0
1889	90003	Software Engineering Guidelines for the Application of ISO 9001:2000 to Computer Software	2008	IEEE	0
1890	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/IEEE) R(1995)	2008	IEEE	0
1891	C37.12	Guide for Specifications of High-Voltage Circuit Breakers (over 1000 Volts)	2008	IEEE	0
1892	15939	Standard Adoption of ISO/IEC 15939:2007 Systems and Software Engineering Measurement Process	2008	IEEE	0
1893	11073-10415	Health informatics Personal health device communication Part 10415 Device specialization Weighing scale	2008	IEEE	0
1894	11073-10441	Health informatics_Personal health device communication Part 10441 Device specialization_ Cardiovascular fitness and activity monitor	2008	IEEE	0
1895	11073-10407	Health informatics Personal health device communication Part 10407 Device specialization Blood pressure monitor	2008	IEEE	0
1896	11073-10408	Health informatics Personal health device communication Part 10408 Device specialization Thermometer	2008	IEEE	0
1897	11073-00101	Health informatics_PoC medical device communication Part 00101 Guide_ Guidelines for the use of RF wireless technology	2008	IEEE	0
1898	12207	Systems and software engineering Software life cycle processes	2008	IEEE	0
1899	11073-20601	Health informatics Personal health device communication Part 20601: Application profile Optimized Exchange Protocol	2008	IEEE	0
1900	11073-10442	Health informatics Personal health device communication Part 10442 Device specialization Strength fitness equipment	2008	IEEE	0
1901	11073-10471	Health informatics_Personal health device communication Part 10471 Device specialization_ Independent living activity hub	2008	IEEE	0
1902	15288	Adoption of ISO/IEC 15288:2002 Systems Engineering System Life Cycle Processes	2008	IEEE	0
1903	2600	Standard for Information Technology: Hardcopy Device and System Security	2008	IEEE	0
1904	1900.1	Standard Definitions and Concepts for Dynamic Spectrum Access Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management	2008	IEEE	0
1905	1900.2	Recommended Practice for the Analysis of In-Band and Adjacent Band Interference and Coexistence Between Radio Systems	2008	IEEE	0
1906	1662	IEEE Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships	2008	IEEE	0
1907	1675	Standard for Broadband over Power Line Hardware	2008	IEEE	0
1908	1671.5	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2008	IEEE	0
1909	1671.6	Trial-Use Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic	2008	IEEE	0
1910	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
1911	1624	Standard for Organizational Reliability Capability	2008	IEEE	0
1912	1625	IEEE Standard for Rechargeable Batteries for Portable Computing	2008	IEEE	0
1913	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
1914	1620	IEEE Standard Test Methods for the Characterization of Organic Transistors and Materials	2008	IEEE	0
1915	1631	Recommended Practice for Measurement of 8-VSB Digital Television Transmission Mask Compliance for the USA	2008	IEEE	0
1916	1633	Recommended Practice on Software Reliability	2008	IEEE	0
1917	1647	IEEE Standard for the Functional Verification Language 'e'	2008	IEEE	0
1918	1660	Guide for Application and Management of Stationary Batteries Used in Cycling Service	2008	IEEE	0
1919	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
1920	1652	Standard for the Application of Free Field Acoustic Reference to Telephony Measurements	2008	IEEE	0
1921	1547.2	Application Guide for IEEE Std 1547_, IEEE Standard for Interconnecting Distributed	2008	IEEE	0

1922	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 [§]	2008	IEEE	0
1923	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2008	IEEE	0
1924	1594	Standard for Helically Applied Fiber Optic Cable Systems (Wrap Cable) for Use on Overhead Utility Lines	2008	IEEE	0
1925	1597.1	Standard for Validation of Computational Electromagnetics Computer Modeling and Simulations	2008	IEEE	0
1926	1599	Recommended Practice for Defining a Commonly Acceptable Musical Application Using XML	2008	IEEE	0
1927	1474.3	Recommended Practice for Communications-Based Train Control (CBTC) System Design and Functional Allocations	2008	IEEE	0
1928	1515	Recommended Practice for Electronic Power Subsystems: Parameter Definitions, Test Conditions, and Test Methods	2008	IEEE	0
1929	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	2008	IEEE	0
1930	1175.4	Standard for CASE Tool Interconnections Reference Model for Specifying System Behavior	2008	IEEE	0
1931	1394	Standard for a High Performance Serial Bus IEEE Computer Society Document; Amendment A - March 2000; Amendment B - March 20, 2002	2008	IEEE	0
1932	1363.1	Standard Specification for Public Key Cryptographic Techniques Based on Hard Problems over Lattices	2008	IEEE	0
1933	1363.2	Standard Specifications for Password-Based Public-Key Cryptographic Techniques	2008	IEEE	0
1934	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	2008	IEEE	0
1935	829	Standard for Software Test Documentation IEEE Computer Society Document	2008	IEEE	0
1936	1028	Standard for Software Reviews IEEE Computer Society Document	2008	IEEE	0
1937	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2008	IEEE	0
1938	1076	IEEE Standard VHDL Language Reference Manual	2008	IEEE	0
1939	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2008	IEEE	0
1940	384	Standard Criteria for Independence of Class 1E Equipment and Circuits R(1998)	2008	IEEE	0
1941	802.1ah	Standard for Local and metropolitan area networks_ Virtual Bridged Local Area Networks Amendment 7 Provider Backbone Bridges	2008	IEEE	0
1942	802.20	Standard for Local and metropolitan area networks Part 20 Air Interface for Mobile Broadband Wireless Access Systems	2008	IEEE	0
1943	686	Standard Radar Definitions	2008	IEEE	0
1944	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	2008	IEEE	0
1945	802.11k	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks Specific requirements	2008	IEEE	0
1946	802.11r	Standard for Information technology_Telecommunications and information exchange between systems_Local and metropolitan area networks Specific requirements	2008	IEEE	0
1947	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
1948	605	Guide for Design of Substation Rigid-Bus Structures	2008	IEEE	0
1949	802.1AX	Standard for Local and metropolitan area networks Link Aggregation	2008	IEEE	0
1950	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
1951	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
1952	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

1953	802.3-4	Information technology Telecommunications and information exchange between systems Local and metropolitan area	2008	IEEE	0
		networks_ Specific requirements Part 3: Carrier sense multiple access with Collision Detection (CSMA/CD) Access Method and Physical Layer Speci			
1954	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
1955	C63.9	RF Immunity of Audio Office Equipment to General Use Transmitting Devices with Transmitter Power Levels up to 8 Watts	2008	IEEE	0
1956	N42.48	American National Standard Performance Requirements for Spectroscopic Personal Radiation Detectors (SPRDs) for Homeland Security	2008	IEEE	0
1957	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
1958	C57.147	Guide for Acceptance and Maintenance of Natural Ester Fluids in Transformers	2008	IEEE	0
1959	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA(ANSI/IEEE) R(1995)	2008	IEEE	0
1960	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	2008	IEEE	0
1961	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/IEEE)	2008	IEEE	0
1962	C57.110	Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	2008	IEEE	0
1963	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
1964	P802.16j-D3	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2008	IEEE	0
1965	P802.16j-D5	Local and Metropolitan Area Networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2008	IEEE	0
1966	N42.44	American National Standard for the Performance of Checkpoint Cabinet X-Ray Imaging Security Systems	2008	IEEE	0
1967	802.1AE INT 1	NULL	2008	IEEE	0
1968	802.21	NULL	2008	IEEE	0
1969	1584 INT 1-3	NULL	2008	IEEE	0
1970	1672 CORR 1	NULL	2008	IEEE	0
1971	1293 CORR 1	NULL	2008	IEEE	0
1972	1431 CORR 1	NULL	2008	IEEE	0
1973	C37.04B	NULL	2008	IEEE	0
1974	C37.20.7 ERTA	NULL	2008	IEEE	0
1975	11073-10404	Health informaticsùPersonal health device communication Part 10404: Device specializationùPulse oximeter	2008	IEEE	0
1976	14764 ERTA	NULL	2007	IEEE	0
1977	C37.09 CORR	NULL	2007	IEEE	0
1978	C37.09 ERTA	NULL	2007	IEEE	0
1979	C37.59	Standard Requirements for Conversion of Power Switchgear Equipment	2007	IEEE	0
1980	1015 CORR 1	NULL	2007	IEEE	0
1981	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	2007	IEEE	0
1982	P802.16j-D2	Local and metropolitan area networks Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems	2007	IEEE	0
1983	C57.12.35	Standard for Bar Coding for Distribution Transformers	2007	IEEE	0
1984	C57.12.36	IEEE Standard Requirements for Liquid-Immersed Distribution Substation Transformers	2007	IEEE	0
1985	C37.235	IEEE Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	2007	IEEE	0
1986	C37.230	Guide for Protective Relay Applications to Distribution Lines	2007	IEEE	0

1987	C37.232	Recommended Practice for Naming Time Sequence Data Files	2007	IEEE	0
1988	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2007	IEEE	0
1989	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	2007	IEEE	0
1990	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	2007	IEEE	0
1991	C62.72	IEEE Guide for the Application of Surge-Protective Devices for Low-Voltage (1000 V or Less) AC Power Circuits	2007	IEEE	0
1992	N42.41	American National Standard Minimum Performance Criteria for Active Interrogation Systems Used for Homeland Security	2007	IEEE	0
1993	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
1994	666	Design Guide for Electric Power Service Systems for Generating Stations R(1996)	2007	IEEE	0
1995	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
1996	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
1997	802.1ak	Standard for Local and metropolitan area networks_Virtual Bridged Local Area Networks Amendment 7 Multiple Registration Protocol	2007	IEEE	0
1998	802.16k	Standard for Local and Metropolitan Area Networks Media Access Control (MAC) Bridges	2007	IEEE	0
1999	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
2000	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
2001	421.1	Standard Definitions for Excitation Systems for Synchronous Machines Revision of IEEE Std 421-1972 R(1996)	2007	IEEE	0
2002	525	Guide for the Design and Installation of Cable Systems in Substations	2007	IEEE	0
2003	532	Guide for Selecting and Testing Jackets for Underground Cables	2007	IEEE	0
2004	592	Standard for Exposed Semiconducting Shields on High-Voltage Cable Joints and Separable Insulated Connectors R(1996)	2007	IEEE	0
2005	602	Recommended Practice for Electric Systems in Health Care Facilities IEEE White Book	2007	IEEE	0
2006	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2007	IEEE	0
2007	493	Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems IEEE Gold Book	2007	IEEE	0
2008	495	IEEE Guide for Testing Faulted Circuit Indicators	2007	IEEE	0
2009	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2007	IEEE	0
2010	1057	Standard for Digitizing Waveform Recorders R(2001)	2007	IEEE	0
2011	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	2007	IEEE	0
2012	1076C	Standard VHDL Language Reference Manual Amendment 1 Procedural Language Application Interface	2007	IEEE	0
2013	1115a	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2007	IEEE	0
2014	930	Guide for the Statistical Analysis of Electrical Insulation Voltage Endurance Data R(1995)	2007	IEEE	0
2015	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2007	IEEE	0
2016	1234	Guide for Fault Locating Techniques on Shielded Power Cable Systems	2007	IEEE	0
2017	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	2007	IEEE	0
2018	1189	Guide for Selection of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	2007	IEEE	0
2019	1220	Standard for Application and Management of the Systems Engineering Process IEEE Computer Society Document	2007	IEEE	0

2020	125	Recommended Practice for Preparation of Equipment Specifications for Speed-Governing of Hydraulic Turbines Intended to Drive Electric Generators R(1996)	2007	IEEE	0
2021	142	Recommended Practice for Grounding of Industrial and Commercial Power Systems IEEE Green Book; Correction Sheet - May 1993(ANSI/IEEE)	2007	IEEE	0
2022	269a	Standard for Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets Amendment 1	2007	IEEE	0
2023	277	Recommended Practice for Cement Plant Power Distribution	2007	IEEE	0
2024	287	Standard for Precision Coaxial Connectors (DC to 110 GHz)	2007	IEEE	0
2025	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment R(2000)	2007	IEEE	0
2026	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
2027	1484.20.1	IEEE Standard for Learning TechnologyùData Model for Reusable Competency Definitions	2007	IEEE	0
2028	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2007	IEEE	0
2029	1502	Recommended Practice for Radar Cross-Section Test Procedures	2007	IEEE	0
2030	1484.4	Trial-Use Recommended Practice for Digital Rights Expression Languages (DRELs) Suitable for eLearning Technologies	2007	IEEE	0
2031	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
2032	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
2033	1450	Standard Interface Test Language (STIL) for Digital Test Vectors IEEE Computer Society	2007	IEEE	0
2034	1450.1	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Semiconductor Design Environments	2007	IEEE	0
2035	1450.3	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 14501999) for Tester Target Specification	2007	IEEE	0
2036	1609.3	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Networking Services	2007	IEEE	0
2037	1617	IEEE Guide for Detection, Mitigation, and Control of Concentric Neutral Corrosion in Medium-Voltage Underground Cables	2007	IEEE	0
2038	1619	IEEE Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices	2007	IEEE	0
2039	1619.1	IEEE Standard for Authenticated Encryption with Length Expansion for Storage Devices	2007	IEEE	0
2040	1610	Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-phase Underground Distribution	2007	IEEE	0
2041	1547.3	Guide for Monitoring, Information Exchange, and Control of Distributed Resources Interconnected with Electric Power Systems	2007	IEEE	0
2042	1542	Guide for Installation, Maintenance, and Operation of Irrigation Equipment Located Near or Under Power Lines	2007	IEEE	0
2043	1561	Guide for Optimizing the Performance and Life of Lead-Acid Batteries in Remote Hybrid Power Systems	2007	IEEE	0
2044	1562	Guide for Array and Battery Sizing in Stand-Alone Photovoltaic (PV) Systems	2007	IEEE	0
2045	1578	Recommended Practice for Stationary Battery Electrolyte Spill Containment and Management	2007	IEEE	0
2046	1661	IEEE Guide for Test and Evaluation of Lead-Acid Batteries Used in Photovoltaic (PV) Hybrid Power Systems	2007	IEEE	0
2047	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
2048	1615	IEEE Recommended Practice for Network Communication in Electric Power Substations	2007	IEEE	0
2049	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

2050	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
2051	1686	IEEE Standard for Substation Intelligent Electronic Devices (IEDs) Cyber Security Capabilities	2007	IEEE	0
2052	C37.12.1	Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	2007	IEEE	0
2053	C2	National Electrical Safety Code(ANSI/IEEE)	2007	IEEE	0
2054	C37.1	Standard Definition, Specification, and Analysis of Systems Used for Supervisory Control, Data Acquisition, and Automatic Control(ANSI/IEEE)	2007	IEEE	0
2055	C37.100.1	Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V	2007	IEEE	0
2056	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	2007	IEEE	0
2057	C37.116	Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks	2007	IEEE	0
2058	C37.117	Guide for the Application of Protective Relays Used for Abnormal Frequency Load Shedding and Restoration	2007	IEEE	0
2059	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
2060	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
2061	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	2007	IEEE	0
2062	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2007	IEEE	0
2063	C37.20.1b	Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear	2006	IEEE	0
2064	C37.101	Guide for Generator Ground Protection(ANSI/IEEE) R(2000)	2006	IEEE	0
2065	C37.102	Guide for AC Generator Protection	2006	IEEE	0
2066	C37.13.1	Standard for Definite-Purpose Switching Devices for Use in Metal- Enclosed Low-Voltage Power Circuit Breaker Switchgear	2006	IEEE	0
2067	1672	IEEE Standard for Ultrawideband Radar Definitions	2006	IEEE	0
2068	1667	Standard Protocol for Authentication in Host Attachments of Transient Storage Devices	2006	IEEE	0
2069	1609.4	Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Multi-channel Operation	2006	IEEE	0
2070	1415	Guide for Induction Machinery Maintenance Testing and Failure Analysis	2006	IEEE	0
2071	1427	Guide for Recommended Electrical Clearances and Insulation Levels in Air-Insulated Electrical Power Substations	2006	IEEE	0
2072	1505	Standard for Receiver Fixture Interface	2006	IEEE	0
2073	1493	Guide for the Evaluation of Solvents Used for Cleaning Electrical Cables and Accessories	2006	IEEE	0
2074	1527	Recommended Practice for the Design of Flexible Buswork Located in Seismically Active Areas	2006	IEEE	0
2075	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2006	IEEE	0
2076	299	Standard Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures	2006	IEEE	0
2077	1613/Cor 1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Corrigendum 1	2006	IEEE	7
2078	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
2079	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
2080	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

2081	C57.13.6	IEEE Standard for High-Accuracy Instrument Transformers	2006	IEEE	16
2082	1725	IEEE Standard for Rechargeable Batteries for Cellular Telephones	2006	IEEE	82
2083	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
2084	1680	IEEE Standard for Environmental Assessment of Personal Computer Products, Including Laptop Personal Computers, Desktop Personal Computers, and Personal Computer Monitors	2006	IEEE	42
2085	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
2086	1613/Cor 1	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations Corrigendum 1	2006	IEEE	7
2087	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	2006	IEEE	0
2088	1394c	IEEE Standard for a High- Performance Serial Bus Amendment 3	2006	IEEE	0
2089	1368	Guide for Aeolian Vibration Field Measurements of Overhead Conductors	2006	IEEE	0
2090	1010	Guide for Control of Hydroelectric Power Plants R(1992)	2006	IEEE	0
2091	434	Guide for Functional Evaluation of Insulation Systems for Large High-Voltage Machines(ANSI/IEEE) R(1991)	2006	IEEE	0
2092	463	IEEE Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	2006	IEEE	0
2093	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE) R(1994)	2006	IEEE	0
2094	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	2006	IEEE	0
2095	400.3	Guide for Partial Discharge Testing of Shielded Power Cable Systems in a Field Environment	2006	IEEE	0
2096	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2006	IEEE	0
2097	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	2006	IEEE	0
2098	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	2006	IEEE	0
2099	334	Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations	2006	IEEE	0
2100	802.1AE	Standard for Local and metropolitan area networks Media Access Control (MAC) Security	2006	IEEE	0
2101	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	2006	IEEE	0
2102	N42.42	American National Standard Data Format Standard for Radiation Detectors Used for Homeland Security	2006	IEEE	0
2103	N42.43	American National Standard Performance Criteria for Mobile and Transportable Radiation Monitors Used for Homeland Security	2006	IEEE	0
2104	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2006	IEEE	0
2105	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2006	IEEE	0
2106	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2006	IEEE	0
2107	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2006	IEEE	0
2108	N42.37	American National Standard for Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention	2006	IEEE	0
2109	N42.38	American National Standard Performance Criteria for Spectroscopy- Based Portal Monitors Used for Homeland Security	2006	IEEE	0
2110	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	2006	IEEE	0
2111	C57.140	Guide for the Evaluation and Reconditioning of Liquid Immersed Power Transformers	2006	IEEE	0
2112	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2006	IEEE	0
2113	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2006	IEEE	0

2114	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE) R(2002)	2006	IEEE	0
2115	649	NULL	2006	IEEE	0
2116	1003.5 INT 1	NULL	2006	IEEE	0
2117	1070	NULL	2006	IEEE	0
2118	C37.109	Guide for the Protection of Shunt Reactors R(1999)	2006	IEEE	0
2119	C37.231	NULL	2006	IEEE	0
2120	C37.016	NULL	2006	IEEE	0
2121	16085	NULL	2006	IEEE	0
2122	1175.2	IEEE Recommended Practice for CASE Tool Interconnectionù haracterization of Interconnections	2006	IEEE	0
2123	1512.1	IEEE Standard for Traffic Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	0
2124	1620.1	NULL	2006	IEEE	0
2125	2001-2002	Software Engineering Recommended Practice for the Internet Web Site Engineering, Web Site Management, and Web Site Life Cycle	2006	IEEE	86
2126	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	173
2127	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
2128	1609.2	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments Security Services for Applications and Management Messages	2006	IEEE	117
2129	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	173
2130	C57.12.37	IEEE Standard for the Electronic Reporting of Distribution Transformer Test Data	2006	IEEE	22
2131	1074	IEEE Standard for Developing a Software Project Life Cycle Process	2006	IEEE	116
2132	1512	IEEE Standard for Common Incident Management Message Sets for Use by Emergency Management Centers	2006	IEEE	550
2133	650	IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations	2006	IEEE	44
2134	650	IEEE Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations	2006	IEEE	44
2135	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
2136	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
2137	14764	Software Engineering Software Life Cycle Processes Maintenance	2006	IEEE	56
2138	647	IEEE Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros	2006	IEEE	95
2139	C57.12.40	IEEE Standard Requirements for Secondary Network Transformers, Subway and Vault Types (Liquid Immersed)	2006	IEEE	27
2140	270	IEEE Standard Definitions for Selected Quantities, Units, and Related Terms, with Special Attention to the International System of Units (SI)	2006	IEEE	55
2141	1647	IEEE Standard for the Functional Verification Language 'e'	2006	IEEE	385
2142	1184	IEEE Guide for Batteries for Uninterruptible Power Supply Systems	2006	IEEE	73
2143	1015	Applying Low Voltage Circuit Breakers Used in Industrial and Commercial Power Systems	2006	IEEE	210
2144	1609.1	IEEE Trial-Use Standard for Wireless Access in Vehicular Environments (WAVE) Resource Manager	2006	IEEE	73
2145	551	Calculating Short-Circuit Currents in Industrial and Commercial Power Systems	2006	IEEE	314
2146	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	2006	IEEE	0
2147	C57.18.10 ERTA	NULL	2006	IEEE	0
2148	C57.13.1	Guide for Field Testing of Relaying Current Transformers(ANSI/IEEE) R(1999)	2006	IEEE	0

2149	C57.13.6	IEEE Standard for High-Accuracy Instrument Transformers	2005	IEEE	0
2150	C57.19.03 CORR 1	NULL	2005	IEEE	0
2151	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
2152	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2005	IEEE	55
2153	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
2154	802.1AB	I E E E Standard for Local and metropolitan area networks Station and Media Access Control Connectivity Discovery	2005	IEEE	172
2155	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
2156	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
2157	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
2158	802.1Q	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks	2005	IEEE	303
2159	802.1AB	Station and Media Access Control Connectivity Discovery	2005	IEEE	172
2160	1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Resources with Electric Power Systems	2005	IEEE	63
2161	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
2162	828	IEEE Standard for Software Configuration Management Plans	2005	IEEE	27
2163	1500	IEEE Standard Testability Method for Embedded Core-based Integrated Circuits	2005	IEEE	127
2164	1584 INT	NULL	2005	IEEE	0
2165	1364.1	Standard for Verilog Register Transfer Level Synthesis IEEE Computer Society Document	2005	IEEE	0
2166	C37.92	NULL	2005	IEEE	0
2167	1076.6	Standard for VHDL Register Transfer Level (RTL) Synthesis IEEE Computer Society Document	2005	IEEE	0
2168	957	Guide for Cleaning Insulators	2005	IEEE	0
2169	187 ERTA	NULL	2005	IEEE	0
2170	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2005	IEEE	0
2171	1247	IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 V	2005	IEEE	72
2172	C57.19.03	IEEE Standard Requirements, Terminology, and Test Code for Bushings for DC Applications Corrigendum 1	2005	IEEE	12
2173	1566	IEEE Standard for Performance of Adjustable Speed AC Drives Rated 375 kW and Larger	2005	IEEE	48
2174	C57.12.44	IEEE Standard Requirements for Secondary Network Protectors	2005	IEEE	63
2175	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

2176	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
2177	67	IEEE Guide for Operation and Maintenance of Turbine Generators	2005	IEEE	79
2178	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
2179	802.16f	Part 16: Air Interface for Fixed Broadband Wireless Access Systems Amendment 1: Management Information Base	2005	IEEE	257
2180	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
2181	539	IEEE Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines	2005	IEEE	49
2182	1220	IEEE Standard for Application and Management of the Systems Engineering Process	2005	IEEE	97
2183	1067	IEEE Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages up to 765 kV ac and 2750 kV dc	2005	IEEE	22
2184	C37.63	IEEE Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for AC Systems	2005	IEEE	31
2185	1800	IEEE Standard for SystemVerilog _ Unified Hardware Design, Specification, and Verification Language	2005	IEEE	664
2186	802.16f	Part 16: Air Interface for Fixed Broadband Wireless Access Systems Amendment 1: Management Information Base	2005	IEEE	257
2187	C37.012	IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers	2005	IEEE	62
2188	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
2189	802.3	Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) access method and physical layer specifications	2005	IEEE	387
2190	C57.12.28	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity	2005	IEEE	28
2191	1450.1	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450 _1999) for Semiconductor Design Environments	2005	IEEE	124
2192	C57.13.2	IEEE Standard Conformance Test Procedure for Instrument Transformers	2005	IEEE	14
2193	1850	IEEE Standard for Property Specification Language (PSL)	2005	IEEE	153
2194	1268	IEEE Guide for Safety in the Installation of Mobile Substation Equipment	2005	IEEE	33
2195	C62.48	IEEE Guide on Interactions Between Power System Disturbances and Surge-Protective Devices	2005	IEEE	30
2196	1484.12.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata	2005	IEEE	54
2197	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
2198	1491	IEEE Guide for Selection and Use of Battery Monitoring Equipment in Stationary Applications	2005	IEEE	43
2199	C57.12.29	IEEE Standard for Pad-Mounted Equipment Enclosure Integrity for Coastal Environments	2005	IEEE	31
2200	1554	IEEE Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis	2005	IEEE	115
2201	C37.21	IEEE Standard for Control Switchboards	2005	IEEE	34
2202	C95.7	IEEE Recommended Practice for Radio Frequency Safety Programs, 3 kHz to 300 GHz	2005	IEEE	53
2203	1650	IEEE Standard Test Methods for Measurement of Electrical Properties of Carbon Nanotubes	2005	IEEE	25

			1		
2204	1106	IEEE Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications	2005	IEEE	37
2205	1309	IEEE Standard for Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz	2005	IEEE	114
2206	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
2207	820	IEEE Standard Telephone Loop Performance Characteristics	2005	IEEE	37
2208	C37.90	IEEE Standard for Relays and Relay Systems Associated with Electric Power Apparatus	2005	IEEE	29
2209	1188	IEEE Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead- Acid (VRLA) Batteries for Stationary Applications	2005	IEEE	44
2210	C37.011	IEEE Application Guide for Transient Recovery Voltage for AC High-Voltage Circuit Breakers	2005	IEEE	72
2211	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
2212	C50.13	IEEE Standard for Cylindrical-Rotor 50 Hz and 60 Hz Synchronous Generators Rated 10 MVA and Above	2005	IEEE	60
2213	336	IEEE Guide for Installation, Inspection, and Testing for Class 1E Power, Instrumentation, and Control Equipment at Nuclear Facilities	2005	IEEE	25
2214	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
2215	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
2216	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
2217	C37.1192	IEEE Guide for Breaker Failure Protection of Power Circuit Breakers	2005	IEEE	42
2218	C57.146	IEEE Guide for the Interpretation of Gases Generated in Silicone-Immersed Transformers	2005	IEEE	23
2219	C37.66	IEEE Standard Requirements for Capacitor Switches for AC Systems (1 kV to 38 kV)	2005	IEEE	43
2220	C37.118	IEEE Standard for Synchrophasors for Power Systems	2005	IEEE	65
2221	C62.11	IEEE Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1 kV)	2005	IEEE	86
2222	1147	IEEE Guide for the Rehabilitation of Hydroelectric Power Plants	2005	IEEE	65
2223	1285	IEEE Standard for Scalable Storage Interface (S2I)	2005	IEEE	136
2224	1666	IEEE Standard SystemC? Language Reference Manual	2005	IEEE	441
2225	1450.6	IEEE Standard Test Interface Language (STIL) for Digital Test Vector Data Core Test Language (CTL)	2005	IEEE	123
2226	1364	IEEE Standard for Verilog? Hardware Description Language	2005	IEEE	590
2227	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	2005	IEEE	23
2228	421.5	IEEE Recommended Practice for Excitation System Models for Power System Stability Studies	2005	IEEE	95
2229	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
2230	1484.11.3	IEEE Standard for Learning Technology_Extensible Markup Language (XML) Schema Binding for Data Model for Content Object Communication	2005	IEEE	70

2231	515.1	IEEE Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial	2005	IEEE	80
2232	693	Applications IEEE Recommended Practice for Seismic Design of Substations	2005	IEEE	179
2233	C57.13.3	IEEE Guide for Grounding of Instrument Transformer Secondary Circuits and Cases	2005	IEEE	43
2234	982.1	IEEE Standard Dictionary of Measures of the Software Aspects of Dependability	2005	IEEE	44
2235	833	IEEE Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards	2005	IEEE	19
2236	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
2237	802.1Q	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks	2005	IEEE	303
2238	802.1ad	IEEE Standard for Local and metropolitan area networks Virtual Bridged Local Area Networks Amendment 4: Provider Bridges	2005	IEEE	74
2239	1100	Powering and Grounding Electronic Equipment	2005	IEEE	603
2240	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
2241	1247	IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 V	2005	IEEE	72
2242	1458	IEEE Recommended Practice for the Selection, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications	2005	IEEE	55
2243	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
2244	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
2245	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
2246	62	Guide for Diagnostic Field Testing of Electric Power Apparatus - Part 1: Oil Filled Power Transformers, Regulators, and Reactors	2005	IEEE	0
2247	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2004	IEEE	74
2248	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	2004	IEEE	18
2249	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85
2250	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
2251	802ь	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Registration of Object Identifiers	2004	IEEE	11
2252	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
2253	11073-30200	Health informatics - Point-of-care medical device communication - Part 30200: Transport profile - Cable connected	2004	IEEE	0
2254	45 INT 1	NULL	2004	IEEE	0

2255	45 INT 1-2	NULL	2004	IEEE	0
2256	488-1	NULL	2004	IEEE	0
2257	488-2	NULL	2004	IEEE	0
2258	11073-30300	NULL	2004	IEEE	0
2259	11073-20101	NULL	2004	IEEE	0
2260	11073-10101	NULL	2004	IEEE	0
2261	11073-10201	NULL	2004	IEEE	0
2262	1207	IEEE Guide for the Application of Turbine Governing Systems for Hydroelectric Generating Units	2004	IEEE	130
2263	112	IEEE Standard Test Procedure for Polyphase Induction Motors and Generators	2004	IEEE	87
2264	1572	IEEE Guide for Application of Composite Line Post Insulators	2004	IEEE	23
2265	802.17a	Media Access Control (MAC) Bridges Amendment 1: Bridging of IEEE 802.17	2004	IEEE	11
2266	421.4	IEEE Guide for the Preparation of Excitation System Specifications	2004	IEEE	45
2267	20101	Health informatics Point-of-care medical device communication Part 20101: Application profiles Base standard	2004	IEEE	92
2268	30200	Health informatics Point-of-care medical device communication Part 30200: Transport profile Cable connected	2004	IEEE	83
2269	30300	Health informatics Point-of-care medical device communication Part 30300: Transport profile Infrared wireless	2004	IEEE	73
2270	C37.90.2	IEEE Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers	2004	IEEE	18
2271	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
2272	10201	Health informatics Point-of-care medical device communication Part 10201: Domain information model	2004	IEEE	183
2273	10101	Health informatics Point-of-care medical device communication Part 10101: Nomenclature	2004	IEEE	504
2274	1431	IEEE Standard Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros	2004	IEEE	79
2275	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
2276	1474.1	IEEE Standard for Communications- Based Train Control (CBTC) Performance and Functional Requirements	2004	IEEE	55
2277	1584a	IEEE Guide for Performing Arc-Flash Hazard Calculations Amendment 1	2004	IEEE	9
2278	1646	IEEE Standard Communication Delivery Time Performance Requirements for Electric Power Substation Automation	2004	IEEE	32
2279	488.1	Higher performance protocol for the standard digital interface for programmable instrumentation	2004	IEEE	160
2280	1497	Delay and power calculation standards Part 3: Standard Delay Format (SDF) for the electronic design process	2004	IEEE	96
2281	1588	Precision clock synchronization protocol for networked measurement and control systems	2004	IEEE	158
2282	1076	Behavioural languages Part 1-1: VHDL language reference manual	2004	IEEE	300
2283	1076.4	Behavioural languages Part 5: VITAL ASIC (application specific integrated circuit) modeling specification	2004	IEEE	436
2284	1364	Behavioural languages Part 4: Verilog? hardware description language	2004	IEEE	862
2285	1484.11.1	IEEE Standard for Learning Technology Data Model for Content to Learning Management System Communication	2004	IEEE	49
2286	1616	IEEE Standard for Motor Vehicle Event Data Recorders (MVEDRs)	2004	IEEE	172
2287	1283	IEEE Guide for Determining the Effects of High-Temperature Operation on Conductors, Connectors, and Accessories	2004	IEEE	35

2288	1210	IEEE Standard Tests for Determining Compatibility of Cable-Pulling Lubricants With Wire and Cable	2004	IEEE	20
2289	1558	IEEE Standard for Software Documentation for Rail Equipment and Systems	2004	IEEE	67
2290	1522	IEEE Trial-Use Standard for Testability and Diagnosability Characteristics and Metrics	2004	IEEE	42
2291	1641	IEEE Standard for Signal and Test Definition	2004	IEEE	417
2292	400.2	IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF)	2004	IEEE	29
2293	690	IEEE Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations	2004	IEEE	19
2294	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
2295	1511	IEEE Guide for Investigating and Analyzing Power Cable, Joint, and Termination Failures on Systems Rated 5 kV through 46 kV	2004	IEEE	21
2296	1018	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Ethylene-Propylene Rubber Insulation	2004	IEEE	38
2297	1019	IEEE Recommended Practice for Specifying Electric Submersible Pump Cable Polypropylene Insulation	2004	IEEE	38
2298	1120	IEEE Guide for the Planning, Design, Installation, and Repair of Submarine Power Cable Systems	2004	IEEE	51
2299	1453	IEEE Recommended Practice for Measurement and Limits of Voltage Fluctuations and Associated Light Flicker on AC Power Systems	2004	IEEE	74
2300	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
2301	C63.22	American National Standard Guide for Automated Electromagnetic Interference Measurements	2004	IEEE	50
2302	1017	IEEE Recommended Practice for Field Testing Electric Submersible Pump Cable	2004	IEEE	28
2303	C62.32	IEEE Standard Test Methods for Low-Voltage Air Gap Surge-Protective Device Components (Excluding Valve and Expulsion Types)	2004	IEEE	23
2304	802.1X	IEEE Standard for Local and metropolitan area networks Port-Based Network Access Control	2004	IEEE	179
2305	1623	IEEE Guide for the Functional Specification of Medium Voltage (1 kV?35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation	2004	IEEE	25
2306	634	IEEE Standard Cable-Penetration Fire Stop Qualification Test	2004	IEEE	28
2307	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
2308	344	IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations	2004	IEEE	65
2309	C57.19.00	IEEE Standard General Requirements and Test Procedure for Power Apparatus Bushings	2004	IEEE	27
2310	1441	IEEE Guide for Inspection of Overhead Transmission Line Construction	2004	IEEE	41
2311	1621	IEEE Standard for User Interface Elements in Power Control of Electronic Devices Employed in Office/Consumer Environments	2004	IEEE	18
2312	946	IEEE Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	2004	IEEE	40
2313	C37.114	IEEE Guide for Determining Fault Location on AC Transmission and Distribution Lines	2004	IEEE	42
2314	1076.1.1	IEEE Standard VHDL Analog and Mixed-Signal Extensions Packages for Multiple Energy Domain Support	2004	IEEE	25
2315	1428	IEEE Guide for Installation Methods for Fiber-Optic Cables in Electric Power Generating Stations and in Industrial Facilities		IEEE	31
2316	1512.2	IEEE Standard for Public Safety Traffic Incident Management Message Sets for Use by Emergency Management Centers	2004	IEEE	183
2317	1012	IEEE Standard for Software Verification and Validation	2004	IEEE	120
2318	303	IEEE Recommended Practice for Auxiliary Devices for Rotating Electrical Machines in Class I, Division 2 and Zone 2 Locations		IEEE	24

2210	(2.2	TENDE C. 11 A. Di	2004	ITEEE	110
2319	62.2	IEEE Guide for Diagnostic Field Testing of Electric Power Apparatus Electrical Machinery	2004	IEEE	110
2320	824	IEEE Standard for Series Capacitor Banks in Power Systems	2004	IEEE	63
2321	16	IEEE Standard for Electrical and Electronic Control Apparatus on Rail Vehicles	2004	IEEE	47
2322	643	IEEE Guide for Power-Line Carrier Applications	2004	IEEE	143
2323	930	IEEE Guide for the Statistical Analysis of Electrical Insulation Breakdown Data	2004	IEEE	49
2324	15288	Systems Engineering System Life Cycle Processes	2004	IEEE	80
2325	1394.1	IEEE Standard for High Performance Serial Bus Bridges	2004	IEEE	171
2326	C37.103	IEEE Guide For Differential and Polarizing Relay Circuit Testing	2004	IEEE	46
2327	1517	IEEE Standard for Information Technology Software Life Cycle Processes Reuse Processes	2004	IEEE	51
2328	1050	IEEE Guide for Instrumentation and Control Equipment Grounding in Generating Stations	2004	IEEE	101
2329	1003.1	Standard for Information TechnologyPortable Operating System Interface (POSIX?) System Interfaces	2004	IEEE	1756
2330	1584a	IEEE Guide for Performing Arc-Flash Hazard Calculations Amendment 1	2004	IEEE	9
2331	15288	Adoption of ISO/IEC 15288:2002 Systems Engineering System Life Cycle Processes	2004	IEEE	80
2332	802.3ak	IEEE Standard for Information technology	2004	IEEE	56
2333	1003.1	Standard for Information TechnologyPortable Operating System Interface (POSIX?) Rationale (Informative)	2004	IEEE	358
2334	1003.1/Cor 2	Portable Operating System Interface (POSIX?) Technical Corrigendum 2	2004	IEEE	103
2335	802b	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture Amendment 2: Registration of Object Identifiers	2004	IEEE	11
2336	1003.1	Standard for Information TechnologyPortable Operating System Interface (POSIX?) Base Definitions	2004	IEEE	510
2337	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85
2338	N42.35	American National Standard for Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security	2004	IEEE	38
2339	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
2340	1620	IEEE Standard Test Methods for the Characterization of Organic Transistors and Materials	2004	IEEE	20
2341	802.16.2	Coexistence of Fixed Broadband Wireless Access Systems	2004	IEEE	169
2342	515	IEEE Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	2004	IEEE	75
2343	802.1D	Media Access Control (MAC) Bridges	2004	IEEE	281
2344	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Rationale (Informative)	2004	IEEE	358
2345	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Base Definitions	2004	IEEE	510

2346	1003.1	Standard for Information Technology Portable Operating System Interface (POSIX?) Shell and Utilities	2004	IEEE	1136
2347	1003.1	Standard for Information Technology_ Portable Operating System Interface (POSIX?) System Interfaces	2004	IEEE	1756
2348	1625	IEEE Standard for Rechargeable Batteries for Portable Computing	2004	IEEE	73
2349	802.16 Conformance	Part 3: Radio Conformance Tests (RCT) for 10_66 GHz WirelessMAN-SC Air Interface	2004	IEEE	85
2350	1410	IEEE Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	2004	IEEE	50
2351	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
2352	1222	IEEE Standard for All-Dielectric Self-Supporting Fiber Optic Cable	2004	IEEE	43
2353	522	IEEE Guide for Testing Turn Insulation of Form-Wound Stator Coils for Alternating-Current Electric Machines	2004	IEEE	26
2354	C37.93	IEEE Guide for Power System Protective Relay Applications of Audio Tones Over Voice Grade Channels	2004	IEEE	49
2355	577	IEEE Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Facilities	2004	IEEE	13
2356	1363a	IEEE Standard Specifications for Public-Key Cryptography Amendment 1: Additional Techniques	2004	IEEE	168
2357	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
2358	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
2359	260.1	IEEE Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units)	2004	IEEE	30
2360	1076.6	IEEE Standard for VHDL Register Transfer Level (RTL) Synthesis	2004	IEEE	119
2361	802.17	Part 17: Resilient packet ring (RPR) access method and physical layer specifications	2004	IEEE	689
2362	1175.3	IEEE Standard for CASE Tool Interconnections Reference Model for Specifying Software Behavior	2004	IEEE	178
2363	802.16	Part 16: Air Interface for Fixed Broadband Wireless Access Systems	2004	IEEE	893
2364	1307	IEEE Standard for Fall Protection for Utility Work	2004	IEEE	44
2365	C57.144	IEEE Guide for Metric Conversion of Transformer Standards	2004	IEEE	18
2366	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
2367	60488-2	Standard digital interface for programmable instrumentation - Part 2: Codes, formats, protocols and common commands Reference number	2004	IEEE	261
2368	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
2369	N42.18	Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents	2004	IEEE	23
2370	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
2371	1003.1	Standard for Information TechnologyPortable Operating System Interface (POSIX?) Shell and Utilities	2004	IEEE	1136
2372	N42.13	Calibration and Usage of "Dose Calibrator" Ionization Chambers for the Assay of Radionuclides(ANSI/IEEE) R(1993)	2004	IEEE	0
2373	802.16 Conformance	Part 2: Test Suite Structure and Test Purpose for 1066 GHz WirelessMan-SC Air Interface	2003	IEEE	152

2374	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
2375	802.3af	IEEE Standard for Information technology	2003	IEEE	133
2376	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
2377	C37.40 ERTA	NULL	2003	IEEE	0
2378	242 ERTA	NULL	2003	IEEE	0
2379	1193	IEEE Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	2003	IEEE	81
2380	524	IEEE Guide to the Installation of Overhead Transmission Line Conductors	2003	IEEE	148
2381	1451.3	IEEE Standard for a Smart Transducer Interface for Sensors and ActuatorsDigital Communication and Transducer Electronic Data Sheet (TEDS) Formats for Distributed Multidrop Systems	2003	IEEE	185
2382	1573	IEEE Recommended Practice for Electronic Power Subsystems: Parameters, Interfaces, Elements, and Performance	2003	IEEE	124
2383	1361	IEEE Guide for Selection, Charging, Test, and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems	2003	IEEE	33
2384	1526	IEEE Recommended Practice for Testing the Performance of Stand-Alone Photovoltaic Systems	2003	IEEE	27
2385	7-4.3.2	IEEE Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	2003	IEEE	56
2386	N42.20	American National Standard Performance Criteria for Active Personnel Radiation Monitors	2003	IEEE	28
2387	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
2388	N42.32	American National Standard Performance Criteria for Alarming Personal Radiation Detectors for Homeland Security	2003	IEEE	32
2389	N42.33	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security	2003	IEEE	39
2390	N42.34	American National Standard Performance Criteria for Hand-held Instruments for the Detection and Identification of Radionuclides	2003	IEEE	34
2391	N42.31	American National Standard for Measurement Procedures for Resolution and Efficiency of Wide-Bandgap Semiconductor Detectors of Ionizing Radiation	2003	IEEE	41
2392	1521	IEEE Trial-Use Standard for Measurement of Video Jitter and Wander	2003	IEEE	21
2393	N323B	American National Standard for Radiation Protection Instrumentation Test and Calibration, Portable Survey Instrumentation for Near Background Operation	2003	IEEE	38
2394	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
2395	1603	IEEE Standard for an Advanced Library Format (ALF) Describing Integrated Circuit (IC) Technology, Cells, and Blocks	2003	IEEE	293
2396	C37.24	IEEE Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear	2003	IEEE	39
2397	C37.26	IEEE Guide for Methods of Power Factor Measurement for Low-Voltage Inductive Test Circuits	2003	IEEE	17
2398	C37.106	IEEE Guide for Abnormal Frequency Protection for Power Generating Plants	2003	IEEE	41
2399	1484.11.2	IEEE Standard for Learning Technology_ECMAScript Application Programming Interface for Content to Runtime Services Communication	2003	IEEE	34
2400	1394.3	IEEE Standard for a High Performance Serial Bus Peer-to-Peer Data Transport Protocol (PPDT)	2003	IEEE	68

2401	N42.17A	American National Standard for Performance Specifications for Health Physics Instrumentation_Portable Instrumentation for Use in Normal Environmental Conditions	2003	IEEE	37
2402	C37.23	IEEE Standard for Metal-Enclosed Bus	2003	IEEE	57
2403	C62.21	IEEE Guide for the Application of Surge Voltage Protective Equipment on AC Rotating Machinery 1000 V and Greater	2003	IEEE	50
2404	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
2405	1590	IEEE Recommended Practice for the Electrical Protection of Optical Fiber Communication Facilities Serving, or Connected to, Electrical Supply Locations	2003	IEEE	31
2406	1366	IEEE Guide for Electric Power Distribution Reliability Indices	2003	IEEE	44
2407	635	IEEE Guide for Selection and Design of Aluminum Sheaths for Power Cables	2003	IEEE	37
2408	1490	IEEE Guide Adoption of PMI Standard A Guide to the Project Management Body of Knowledge	2003	IEEE	220
2409	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
2410			2003	IEEE	47
2411	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
2412	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
2413	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
2414	1003.13	IEEE Standard for Information Technology Standardized Application Environment Profile (AEP) POSIX? Realtime and Embedded Application Support	2003	IEEE	189
2415	802.11	Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	2003	IEEE	528
2416	383	IEEE Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations	2003	IEEE	22
2417	1613	IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations	2003	IEEE	47
2418	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
2419	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
2420	1149.6	IEEE Standard for Boundary-Scan Testing of Advanced Digital Networks	2003	IEEE	139
2421	1516.3	IEEE Recommended Practice for High Level Architecture (HLA) Federation Development and Execution Process (FEDEP)	2003	IEEE	41
2422	1512.1	IEEE Standard for Traffic Incident Management Message Sets for Use by Emergency Management Centers	2003	IEEE	153
2423	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2003	IEEE	327
2424	1547	IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems	2003	IEEE	27
2425	1124	IEEE Guide for Analysis and Definition of DC Side Harmonic Performance of HVDC Transmission Systems	2003	IEEE	77
2426	516	IEEE Guide for Maintenance Methods on Energized Power Lines	2003	IEEE	119
2427	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

2428	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
2429	802.15.2	Part 15.2: Coexistence of Wireless Personal Area Networks with Other Wireless Devices Operating in Unlicensed Frequency Bands	2003	IEEE	126
2430	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
2431	1048	IEEE Guide for Protective Grounding of Power Lines	2003	IEEE	49
2432	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
2433	802.16 Conformance	Part 1: Protocol Implementation Conformance Statement (PICS) Proforma for 10_66 GHz WirelessMAN-SC Air Interface	2003	IEEE	148
2434	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
2435	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
2436	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
2437	181	IEEE Standard on Transitions, Pulses, and Related Waveforms	2003	IEEE	63
2438	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
2439	1531	IEEE Guide for Application and Specification of Harmonic Filters	2003	IEEE	68
2440	1474.2	IEEE Standard for User Interface Requirements in Communications- Based Train Control (CBTC) Systems	2003	IEEE	26
2441	1484.1	IEEE Standard for Learning Technology Learning Technology Systems Architecture (LTSA)	2003	IEEE	104
2442	1568	IEEE Recommended Practice for Electrical Sizing of Nickel-Cadmium Batteries for Rail Passenger Vehicles	2003	IEEE	27
2443	488.1	IEEE Standard for Higher Performance Protocol for the Standard Digital Interface for Programmable Instrumentation	2003	IEEE	152
2444	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
2445	323	IEEE Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations	2003	IEEE	28
2446	1159.3	IEEE Recommended Practice for the Transfer of Power Quality Data	2003	IEEE	126
2447	802.16 Conformance	Part 2: Test Suite Structure and Test Purpose for 10_66 GHz WirelessMan-SC Air Interface	2003	IEEE	152
2448	C37.32	NULL	2002	IEEE	0
2449	1110	IEEE Guide for Synchronous Generator Modeling Practices and Applications in Power System Stability Analyses	2002	IEEE	81
2450	N42.28	American National Standard for Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements	2002	IEEE	44
2451	SI 10	American National Standard for Use of the International System of Units (SI): The Modern Metric System	2002	IEEE	69
2452	1003.1/Cor 1	Standard for Information Technology Portable Operating System Interface (POSIX?) Technical Corrigendum 1	2002	IEEE	63
2453	1364.1	IEEE Standard for Verilog? Register Transfer Level Synthesis	2002	IEEE	109
2454	1394b	IEEE Standard for a High-Performance Serial Bus Amendment 2	2002	IEEE	381
2455	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

2456	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
2457	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
2458	802.1s	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks Amendment 3: Multiple Spanning Trees	2002	IEEE	222
2459	1534	Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2002	IEEE	89
2460	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
2461	802.16c	Part 16: Air Interface for Fixed Broadband Wireless Access Systems Amendment 1: Detailed System Profiles for 10 66 GHz	2002	IEEE	91
2462	N323D	American National Standard for Installed Radiation Protection Instrumentation	2002	IEEE	26
2463	1532	IEEE Standard for In-System Configuration of Programmable Devices	2002	IEEE	149
2464	1536	IEEE Standard for Rail Transit Vehicle Battery Physical Interface	2002	IEEE	15
2465	1175.1	IEEE Guide for CASE Tool Interconnections Classification and Description	2002	IEEE	20
2466	1413.1	IEEE Guide for Selecting and Using Reliability Predictions Based on IEEE 1413	2002	IEEE	97
2467	82	IEEE Standard Test Procedure for Impulse Voltage Tests on Insulated Conductors	2002	IEEE	16
2468	1553	IEEE Trial-Use Standard for Voltage- Endurance Testing of Form-Wound Coils and Bars for Hydrogenerators	2002	IEEE	12
2469	2001	IEEE Recommended Practice for the Internet? Web Site Engineering, Web Site Management, and Web Site Life Cycle	2002	IEEE	81
2470	1541	IEEE Trial-Use Standard for Prefixes for Binary Multiples	2002	IEEE	11
2471	484	IEEE Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications	2002	IEEE	23
2472	1523	IEEE Guide for the Application, Maintenance, and Evaluation of Room Temperature Vulcanizing (RTV) Silicone Rubber Coatings for Outdoor Ceramic Insulators	2002	IEEE	24
2473	1450.2	IEEE Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450-1999) for DC Level Specification	2002	IEEE	38
2474	C37.59	IEEE Standard Requirements for Conversion of Power Switchgear Equipment	2002	IEEE	30
2475	C57.12.31	IEEE Standard for Pole Mounted Equipment Enclosure Integrity	2002	IEEE	18
2476	C57.12.32	IEEE Standard for Submersible Equipment Enclosure Integrity	2002	IEEE	16
2477	C37.104	IEEE Guide for Automatic Reclosing of Line Circuit Breakers for AC Distribution and Transmission Lines	2002	IEEE	55
2478	1246	IEEE Guide for Temporary Protective Grounding Systems Used in Substations	2002	IEEE	39
2479	C37.94	IEEE Standard for N Times 64 Kilobit Per Second Optical Fiber Interfaces Between Teleprotection and Multiplexer Equipment	2002	IEEE	19
2480	450	IEEE Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications	2002	IEEE	59
2481	C37.95	IEEE Guide for Protective Relaying of Utility-Consumer Interconnections	2002	IEEE	49
2482	269	IEEE Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets, Handsets, and Headsets	2002	IEEE	149
2483	C37.14	IEEE Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures	2002	IEEE	39
2484	C62.41.1	IEEE Guide on the Surge Environment in Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	173
2485	C62.41.2	IEEE Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	53
2486	C62.45	IEEE Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage (1000 V and Less) AC Power Circuits	2002	IEEE	94

2487	802.1Q	IEEE Standards for Local and metropolitan area networks Virtual Bridged Local Area Networks	2002	IEEE	327
2488	C57.91/Cor 1	IEEE Guide for Loading Mineral-Oil-Immersed Transformers Corrigendum 1	2002	IEEE	16
2489	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
2490	C37.108	IEEE Guide for the Protection of Network Transformers	2002	IEEE	37
2491	C95.6	IEEE Standard for Safety Levels with Respect to Human Exposure to Electromagnetic Fields, 0 3 kHz	2002	IEEE	50
2492	N42.30	American National Standard for Performance Specification for Tritium Monitors	2002	IEEE	33
2493	1588	IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2002	IEEE	154
2494	SI 10	Use of the International System of Units (SI): The Modern Metric System	2002	IEEE	142
2495	C57.12.80	IEEE Standard Terminology for Power and Distribution Transformers	2002	IEEE	51
2496	C95.4	Recommended Practice for Determining Safe Distances from Radio Frequency Transmitting Antennas When Using Electric Blasting Caps During Explosive Operations	2002	IEEE	35
2497	C57.106	IEEE Guide for Acceptance and Maintenance of Insulating Oil in Equipment	2002	IEEE	34
2498	C57.12.80	Standard Terminology for Power and Distribution Transformers(ANSI/IEEE)	2002	IEEE	82
2499	C57.123	Guide for Transformer Loss Measurement IEEE Power Engineering Society	2002	IEEE	45
2500	1534	IEEE Recommended Practice for Specifying Thyristor-Controlled Series Capacitors	2002	IEEE	89
2501	1232	IEEE Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2002	IEEE	120
2502	N42.30	American National Standard for Performance Specification for Tritium Monitors	2002	IEEE	33
2503	1512.3	IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2002	IEEE	105
2504	C57.123	IEEE Guide for Transformer Loss Measurement	2002	IEEE	45
2505	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
2506	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
2507	95	IEEE Recommended Practice for Insulation Testing of AC Electric Machinery (2300 V and Above) With High Direct Voltage	2002	IEEE	57
2508	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
2509	P1073.1.1.1/D0	Draft Standard for Health Informatics Point-of-Care Medical Device Communication, Nomenclature DS5902	2002	IEEE	430
2510	P1073.1.2.1/D0	(Draft)Draft Standard for Health Informatics - Point-of-Care Medical Device Communications - Domain Information Model DS5903	2002	IEEE	169
2511	P1073.2.1.1/D0	Draft Health Informatics - Point-of-Care Medical Device Communication - Application Profiles - Base Standard DS5902	2002	IEEE	95
2512	765	Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations(ANSI/IEEE)	2002	IEEE	23
2513	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

2514	1585	IEEE Guide for the Functional Specification of Medium Voltage (1?35 kV) Electronic Series Devices for Compensation of Voltage Fluctuations	2002	IEEE	23
2515	765	IEEE Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations	2002	IEEE	23
2516	1364.1	Standard for Verilog Register Transfer Level Synthesis IEEE Computer Society Document	2002	IEEE	109
2517	1588	Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems	2002	IEEE	154
2518	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
2519	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
2520	P802.16.2A/D3	(Draft)Draft Amendment to IEEE Recommended Practice for Local and Metropolitan Area Networks Coecistence of Fixed Broadband Wireless Access Systems DS5908; IEEE Computer Society Document	2002	IEEE	192
2521	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
2522	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
2523	1232	Standard for Artificial Intelligence Exchange and Service Tie to All Test Environments (AI-ESTATE)	2002	IEEE	120
2524	18	Standard for Shunt Power Capacitors(ANSI/IEEE)	2002	IEEE	24
2525	1076	IEEE Standard VHDL Language Reference Manual	2002	IEEE	309
2526	98	IEEE Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2002	IEEE	23
2527	497	Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2002	IEEE	31
2528	45	Recommended Practice for Electrical Installations on Shipboard	2002	IEEE	273
2529	730	Standard for Software Quality Assurance Plans IEEE Computer Society Document	2002	IEEE	17
2530	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
2531	C37.90.1	IEEE Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2002	IEEE	42
2532	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
2533	1076	Standard VHDL Language Reference Manual IEEE Computer Society Document	2002	IEEE	309
2534	1484.12.1	Standard for Learning Object Metadata IEEE Computer Society	2002	IEEE	39
2535	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
2536	1512.3	Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Centers	2002	IEEE	105
2537	1570	Standard for the Interface Between the Rail Subsystem and the Highway Subsystem at a Highway Rail Intersection	2002	IEEE	74
2538	98	Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials	2002	IEEE	23
2539	1584	Guide for Performing Arc-Flash Hazard Calculations CD Rom Available through Global Engineering 1-800-854-7179	2002	IEEE	122
2540	1585	Guide for the Functional Specification of Medium Voltages (1-35 kV) Electronic Series Devices for Compensation of Voltage Fluctuations	2002	IEEE	23

2541	C37.20.1	Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear(ANSI/IEEE)	2002	IEEE	66
2542	C37.108	Guide for the Protection of Network Transformers	2002	IEEE	39
2543	1187	IEEE Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2002	IEEE	30
2544	1484.12.1	IEEE Standard for Learning Object Metadata	2002	IEEE	39
2545	C57.106	Guide for Acceptance and Maintenance of Insulating Oil in Equipment(ANSI/IEEE)	2002	IEEE	34
2546	730	IEEE Standard for Software Quality Assurance Plans	2002	IEEE	17
2547	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
2548	C37.20.1	IEEE Standard for Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear	2002	IEEE	66
2549	45	IEEE Recommended Practice for Electrical Installations on Shipboard	2002	IEEE	273
2550	18	IEEE Standard for Shunt Power Capacitors	2002	IEEE	24
2551	497	IEEE Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations	2002	IEEE	31
2552	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
2553	C37.90.1	Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	2002	IEEE	42
2554	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
2555	1187	Recommended Practice for Installation Design and Installation of Valve-Regulated Lead-Acid Storage Batteries for Stationary Applications	2002	IEEE	30
2556	1584	IEEE Guide for Performing Arc-Flash Hazard Calculations	2002	IEEE	121
2557	837	IEEE Standard for Qualifying Permanent Connections Used in Substation Grounding	2002	IEEE	34
2558	1570	IEEE Standard for the Interface Between the Rail Subsystem and the Highway Subsystem at a Highway Rail Intersection	2002	IEEE	73
2559	521	IEEE Standard Letter Designations for Radar-Frequency Bands	2002	IEEE	10
2560	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
2561	1149.1	Standard Test Access Port and Boundary-Scan Architecture IEEE Computer Society Document	2001	IEEE	208
2562	987	Guide for Application of Composite Insulators	2001	IEEE	24
2563	C37.20.7	Guide for Testing Medium-Voltage Metal-Enclosed Switchgear for Internal Arcing Faults	2001	IEEE	28
2564	1217	Guide for Preservative Treatment of Wood Distribution and Transmission Line Structures	2001	IEEE	21
2565	C57.91- 1995/INT	IEEE Standards Interpretation for IEEE Std. C57.91-1995	2001	IEEE	2
2566	C57.119	Recommended Practice for Performing Temperature Rise Tests on Oil-Immersed Power Transformers at Loads Beyond Nameplate Ratings	2001	IEEE	47
2567	114	Test Procedure for Single-Phase Induction Motors	2001	IEEE	47
2568	1425	Guide for the Evaluation of the Remaining Life of Impregnated Paper-Insulated Transmission Cable Systems	2001	IEEE	51
2569	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
2570	1580	Recommended Practice for Marine Cable for Use on Shipboard and Fixed or Floating Marine Platforms	2001	IEEE	79
2571	1497	Standard for Standard Delay Format (SDF) for the Electronic Design Process IEEE Computer Society Document	2001	IEEE	90

2572	1532	Standard for In-System Configuration of Programmable Devices IEEE Computer Society Document	2001	IEEE	139
2573	420	Standard for the Design and Qualification of Class 1E Control Boards, Panels, and Racks Used in Nuclear Power Generating Stations	2001	IEEE	21
2574	308	Standard Criteria for Class 1E Power Systems for Nuclear Power Generating Stations	2001	IEEE	35
2575	400	Guide for Field Testing and Evaluation of the Insulation of Shielded Power Cable Systems	2001	IEEE	43
2576	691	IEEE Guide for Transmission Structure Foundation Design and Testing	2001	IEEE	193
2577	802	Standards for Local and Metropolitan Area Networks: Overview and Architecture IEEE Computer Society Document	2001	IEEE	49
2578	1063	Standard for Software User Documentation IEEE Computer Society Document	2001	IEEE	25
2579	836	Recommended Practice for Precision Centrifuge Testing of Linear Accelerometers	2001	IEEE	97
2580	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
2581	528	Standard for Inertial Sensor Terminology	2001	IEEE	27
2582	625	Recommended Practices to Improve Electrical Maintenance and Safety in the Cement Industry	2001	IEEE	45
2583	628	Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations	2001	IEEE	39
2584	C136.31	American National Standard for Roadway Lighting Equipment - Luminaire Vibration	2001	IEEE	9
2585	C37.90.3	Standard Electrostatic Discharge Tests for Protective Relays(ANSI/IEEE)	2001	IEEE	21
2586	C63.19	Methods of Measurement of Compatibility between Wireless Communication Devices and Hearing Aids	2001	IEEE	104
2587	C57.12.59	Guide for Dry-Type Transformer Through-Fault Current Duration	2001	IEEE	12
2588	802.1X	Local and Metropolitan Area Networks Port-Based Network Access Control IEEE Computer Society Document	2001	IEEE	144
2589	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
2590	C135.3	Zinc-Coated Ferrous Lag Screws for Overhead Line Contruction	2001	IEEE	15
2591	1366	Guide for Electric Power Distribution Reliability Indices	2001	IEEE	22
2592	1478	Standard for Environmental Conditions for Transit Rail Car Electronic Equipment	2001	IEEE	84
2593	1215	Guide for the Application of Separable Insulated Connectors	2001	IEEE	40
2594	356	IEEE Guide for Measurements of Electromagnetic Properties of Earth Media	2001	IEEE	62
2595	1212	Standard for a Control and Status Registers (CSR) Architecture for Microcomputer Buses IEEE Computer Society Document	2001	IEEE	74
2596	P1547/D08	(Draft)Draft Standard for Interconnecting Distributed Resources with ELectric Power Systems DS5892	2001	IEEE	42
2597	PC57.133/D4	(Draft)Draft Guide for Short-Circuit Testing of Distribution and Power Transformers DS5894	2001	IEEE	39
2598	242	Recommended Practice for Protection and Coordination of Industrial and Commercial Power Systems	2001	IEEE	750
2599	1003.1	Information Technology - Portable Operating System Interface (POSIX) Shell and Utilities, Issue 6 IEEE Computer Society Document	2001	IEEE	1122
2600	802.16	Standard for Local and Metropolitan Area Networks Part 16: Air interface for Fixed Broadband Wireless Access Systems	2001	IEEE	351
2601	802.16.2	Recommended Practice for Local and Metropolitan Area Networks Coexistence of Fixed Broadband Wireless Access Systems	2001	IEEE	98
2602	P1394.1/D0.16	(Draft)Draft Standard for a High Performance Serial Bus Bridges IEEE Computer Society Document; DS5888	2001	IEEE	120
2603	C57.135	Guide for the Application, Specification, and Testing of Phase-Shifting Transformers	2001	IEEE	43
2604	205	Standard on Television: Measurement of Luminance Signal Levels	2001	IEEE	16
2605	1349	IEEE Guide for the Application of Electric Motors in Class 1, Division 2 Hazardous (Classified) Locations	2001	IEEE	78
2606	C57.12.91	Standard Test Code for Dry-Type Distribution and Power Transformers	2001	IEEE	87
2607	C37.71	Standard for Three-Phase, Manually Operated Subsurface and Vault Load- Interrupting Switches for Alternating-Current Systems(ANSI/IEEE)	2001	IEEE	29

2600	CO	N 4' - 1E1 4' 10 C 4 C 1 (ANGL/IEEE)	2001	TIEEE	7222
2608	C2	National Electrical Safety Code(ANSI/IEEE)	2001	IEEE	323
2609	1386	Common Mezzanine Card (CMC) Family IEEE Computer Society Document	2001	IEEE	46
2610	1386.1	Standard Physical and Environmental Layers for PCI Mezzanine Cards (PMC) IEEE Computer Society Document	2001	IEEE	14
2611	1364	Standard Verilog Hardware Description Language IEEE Computer Society Document	2001	IEEE	791
2612	1540	Standard for Software Life Cycle Processes - Risk Management IEEE Computer Society	2001	IEEE	30
2613	450-1995/INT	(Withdrawn)IEEE Standard Interpretation for IEEE Std 450-1995(ANSI/IEEE)	2001	IEEE	2
2614	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
2615	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
2616	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
2617	P802.15.1/D1.0.	(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
2618	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
2619	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
2620	C57.111/INT	IEEE Standards Interpretation for IEEE Std C57.111-1989	2001	IEEE	2
2621	C37.20.3	Metal-Enclosed Interrupter Switchgear(ANSI/IEEE)	2001	IEEE	50
2622	C37.20.4	Standard for Indoor AC Switches (1 kV - 38 kV) for Use in Metal-Enclosed Switchgear	2001	IEEE	32
2623	1513	IEEE Recommended Practice for Qualification of Concentrator Photovoltaic (PV) Reciever Sections and Modules	2001	IEEE	33
2624	743 INT 1	NULL	2001	IEEE	0
2625	802.5V	NULL	2001	IEEE	0
2626	691	IEEE Guide for Transmission Structure Foundation Design and Testing	2000	IEEE	0
2627	C37.06.1	NULL	2000	IEEE	0
2628	11073-30200	Health informatics - Point-of-care medical device communication - Part 30200: Transport profile - Cable connected	2000	IEEE	0
2629	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
2630	802.5w	Standard for Information technology_ Telecommunications and information exchange between systems_ Local and metropolitan area networks	2000	IEEE	0
2631	1471	Recommended Practice for Architectural Description of Software-Intensive Systems IEEE Computer Society	2000	IEEE	0
2632	1515	Recommended Practice for Electronic Power Subsystems: Parameter Definitions, Test Conditions, and Test Methods	2000	IEEE	83
2633	1538	Guide for Determination of Maximum Winding Temperature Rise in Liquid-Filled Transformers	2000	IEEE	27
2634	1459	IEEE Trial-Use Standard Definitions for the Measurement of Electric Power Quantities under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions	2000	IEEE	50
2635	1476	Standard for Passenger Train Auxiliary Power Systems Interfaces	2000	IEEE	28
2636	C37.10.1	Guide for the Selection of Monitoring for Circuit Breakers	2000	IEEE	57
2637	1434	Trial-Use Guide to the Measurement of Partial Discharges in Rotating Machinery		IEEE	64

2638	1277	Trial-Use Standard General Requirements and Test Code for Dry-Type and Oil- Immersed Smoothing Reactors for DC Power Transmission	2000	IEEE	81
2639	1402	Guide for Electric Power Substation Physical and Electronic Security	2000	IEEE	25
2640	C37.91	Guide for Protective Relay Applications to Power Transformers(ANSI/IEEE)	2000	IEEE	81
2641	C37.96	Guide for AC Motor Protection(ANSI/IEEE)	2000	IEEE	111
2642	C37.99	Guide for the Protection of Shunt Capacitor Banks(ANSI/IEEE)	2000	IEEE	107
2643	C57.12.00	Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	2000	IEEE	63
2644	C57.12.44	Standard Requirements for Secondary Network Protectors	2000	IEEE	56
2645	C57.12.70	Standard Terminal Markings and Connections for Distribution and Power Transformers	2000	IEEE	34
2646	C57.19.01	Standard Performance Characteristics and Dimensions for Outdoor Apparatus Bushings(ANSI/IEEE)	2000	IEEE	17
2647	P487	(Draft)(Withdrawn)Recommended Practice for the Protection of Wire-Line Communication Facilities Service Electric Supply Locations D1.10 02/2000	2000	IEEE	140
2648	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
2649	P802.1U	(Draft)(Withdrawn)Standard for Virtual Bridged Local Area Networks- Technical and Editorial Corrections IEEE Computer Society Document	2000	IEEE	20
2650	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
2651	P802.1V/D5	(Draft)(Withdrawn)VLAN Classification by Protocol and Port IEEE Computer Society; Supplement to 802.1Q-1998	2000	IEEE	53
2652	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
2653	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
2654	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
2655	C57.127	IEEE Trial-Use Guide for the Detection of Acoustic Emissions from Partial Discharges in Oil-Immersed Power Transformers	2000	IEEE	24
2656	P356	(Draft)(Withdrawn)Draft Guide for Measurements of Electromagnetic Properties of Earth Media	2000	IEEE	54
2657	P400.2/D5	(Draft)(Withdrawn)Draft Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) DS5879	2000	IEEE	19
2658	1546	Guide for Digital Test Interchange Format (DTIF) Application	2000	IEEE	38
2659	1471	Recommended Practice for Architectural Description of Software-Intensive Systems IEEE Computer Society	2000	IEEE	29
2660	1516	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA)- Framework and Rules IEEE Computer Society	2000	IEEE	27
2661	1516.1	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) oFederate Interface Specification IEEE Computer Society	2000	IEEE	474
2662	1516.2	Standard for Modeling and Simulation(M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification IEEE Computer Society	2000	IEEE	135
2663	1379	Recommended Practice for Data Communications between Remote Terminal Units and Intelligent Electronic Devices in a Substation	2000	IEEE	62
2664	1388	Standard for the Electronic Reporting of Transformer Test Data	2000	IEEE	18
2665	80	Guide for Safety in AC Substation Grounding	2000	IEEE	199
2666	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
2667	P1394.3	Draft Standard for a High Performance Serial Bus Peer-to-Peer Data Transport Protocol (PPDT) IEEE Computer Society	2000	IEEE	70

2668	1276	Guide for the Application of High-Temperature Insulation Materials in Liquid- Immersed Power Transformers	2000	IEEE	23
2669	1235	Guide for the Properties of Identifiable Jackets for Underground Power Cables and Ducts	2000	IEEE	12
2670	1241	Standard for Terminology and Test Methods for Analog-to-Digital Converters	2000	IEEE	98
2671	576	Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications	2000	IEEE	42
2672	1	Recommended Practice - General Principles for Temperature Limits in the Rating of Electrical Equipment and for the Evaluation of Electrical Insulation	2000	IEEE	30
2673	286	Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation	2000	IEEE	35
2674	111	Standard for Wide-Band (Greater Than 1 Decade) Transformers	2000	IEEE	49
2675	1115	Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications	2000	IEEE	26
2676	1255	Guide for Evaluation of Torque Pulsations During Starting of Synchronous Motors	2000	IEEE	31
2677	C57.134	Guide for Determination of Hottest-Spot Temperature in Dry-Type Transformers	2000	IEEE	20
2678	C57.136	Guide for Sound Level Abatement and Determination for Liquid-Immersed Power Transformers and Shunt Reactors Rated over 500 kVA	2000	IEEE	30
2679	C62.62	Standard Test Specifications for Surge-Protective Devices for Low-Voltage AC Power Circuits	2000	IEEE	29
2680	929	Recommended Practice for Utility Interface of Photovoltaic (PV) Systems	2000	IEEE	31
2681	937	Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems	2000	IEEE	21
2682	1013	Recommended Practice for Sizing Lead-Acid Batteries for Photovoltaic (PV) Systems	2000	IEEE	46
2683	1031	Guide for the Functional Specification of Transmission Static Var Compensators	2000	IEEE	61
2684	487	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Locations(ANSI/IEEE)	2000	IEEE	118
2685	C62.92.1	Guide for the Application of Neutral Grounding in Electrical Utility Systems - Part I: Introduction	2000	IEEE	31
2686	1073.3.1A	Standard for Medical Device Communications - Transport Profile - Connection Mode- Amendment 1: Corrections and Clarifications Amendment 1:2000	2000	IEEE	124
2687	1073.3.2	Standard for Medical Device Communications - Transport Profile - IrDA Based - Cable Connected	2000	IEEE	75
2688	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
2689	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
2690	1488	Trial-Use Standard for Message Set Template for Intelligent Transportation Systems	2000	IEEE	42
2691	1512	Standard for Common Incident Management Message Sets for Use by Emergency Management Centers	2000	IEEE	64
2692	P1454/D6	(Draft)Draft Recommended Practice for the Selection and Installation of Fiber Optic Cable in Intelligent Transportation Systems (ITS) Urban, Suburban, and Rual Environments as well as Transportation Operations Centers and Associated Campuses DS5846	2000	IEEE	32
2693	P1508/D1.2	(Draft)Draft Standard for Solder-Sweated Split Tinned Copper Connectors DS5857	2000	IEEE	23
2694	P1073.1.3.5/D0	Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - Defibrillator Device	2000	IEEE	52
2695	404	Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 V to 500 000 V	2000	IEEE	22
2696	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
2697	11	Standard for Rotating Electric Machinery for Rail and Road Vehicles(ANSI/IEEE)	2000	IEEE	40
2698	379	Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems(ANSI/IEEE)	2000	IEEE	15
2699	P1516	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Framework and Rules	2000	IEEE	36

2700	P1516.1	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Federate Interface Specification	2000	IEEE	581
2701	P1516.2	(Draft)(Withdrawn)Draft Standard for Modeling and Simulation (M&S) High Level Architecture (HLA)- Object Model Template (OMT) Specification	2000	IEEE	118
2702	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
2703	C62.36	Standard Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	2000	IEEE	63
2704	C62.37.1	Guide for the Application of Thyristor Surge Protective Devices	2000	IEEE	67
2705	P1531/D2	(Draft)Draft Guide for Application and Specification of Harmonic Filters DS5881	2000	IEEE	62
2706	PC62.45/D2.1	(Draft)Draft Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage AC Power Circuits DS5876	2000	IEEE	86
2707	P551,DRAFT 1	(Draft)Recommended Practice for Calculating AC Short-Circuit Currents in Industrial and Commercial Power Systems Violet Book	2000	IEEE	17
2708	1216	Guide for the Application of Faulted Circuit Indicators for 200 A, Single-Phase Underground Residential Distribution (URD)	2000	IEEE	19
2709	1240	Guide for the Evaluation of the Reliability of HVDC Converter Stations	2000	IEEE	67
2710	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
2711	1483	Standard for Verification of Vital Functions in Processor-Based Systems Used in Rail Transit Control	2000	IEEE	35
2712	475	Standard Measurement Procedure for Field Disturbance Sensors 300 MHz to 40 GHz	2000	IEEE	14
2713	43	Recommended Practice for Testing Insulation Resistance of Rotating Machinery(ANSI/IEEE)	2000	IEEE	30
2714	844	Recommended Practice for Electrical Impedance, Induction, and Skin Effect Heating of Pipelines and Vessels	2000	IEEE	110
2715	1205	Guide for Assessing, Monitoring, and Mitigating Aging Effects on Class 1E Equipment Used in Nuclear Power Generating Stations	2000	IEEE	88
2716	100	The Authoritative Dictionary of IEEE Standards Terms Seventh Edition(ANSI/IEEE)	2000	IEEE	1363
2717	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
2718	1076.4	Standard for VITAL ASIC (Application Specific Integrated Circuit) Modeling Specification IEEE Computer Society Document	2000	IEEE	429
2719	1174	Standard Serial Interface for Programmable Instrumentation	2000	IEEE	36
2720	1244.2	Standard for Media Management Systems (MMS) Session Security, Authentication, Initialization Protocol (SSAIP) IEEE Computer Society	2000	IEEE	14
2721	1244.3	Standard for Media Management System (MMS) Media Management Protocol (MMP) IEEE Computer Society Document	2000	IEEE	114
2722	1244.4	Standard for Media Management System (MMS) Drive Management Protocol (DMP) IEEE Computer Society Document	2000	IEEE	42
2723	1244.5	Standard for Media Management System (MMS) Library Management Protocol (LMP) IEEE Computer Society Document	2000	IEEE	42
2724	1284	Standard Signaling Method for a Bidirectional Parallel Peripheral Interface for Personal Computers IEEE Computer Society Document	2000	IEEE	106
2725	1244.1	Standard for Media Management System (MMS) Architecture IEEE Computer Society Document	2000	IEEE	164
2726	1284.3	Standard for Interface and Protocol Extensions to IEEE 1284-Compliant Peripherals and Host Adapters IEEE Computer Society Document	2000	IEEE	77
2727	1284.4	Standard for Data Delivery and Logical Channels for IEEE 1284 Interfaces IEEE Computer Society Document	2000	IEEE	57
2728	1363	Standard Specifications for Public-Key Cryptography IEEE Computer Society Documents	2000	IEEE	234
2729	1149.4	Standard for a Mixed Signal Test Bus IEEE Computer Society Documents	1999	IEEE	85
2730	1100	Recommended Practice for Powering and Grounding Electronic Equipment IEEE Emerald Book	1999	IEEE	417

2731	1076.6	Standard for VHDL Register Transfer Level (RTL) Synthesis IEEE Computer Society Document	1999	IEEE	79
2732	1076.1	VHDL Analog and Mixed-Signal Extensions IEEE Computer Society Document	1999	IEEE	315
2733	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
2734	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
2735	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
2736	1242	Guide for Specifying and Selecting Power, Control, and Special-Purpose Cable for Petroleum and Chemical Plants	1999	IEEE	87
2737	259	Standard Test Procedure for Evaluation of Systems of Insulation for Dry-Type Specialty and General-Purpose Transformers	1999	IEEE	19
2738	845	Guide for the Evaluation of Human-System Performance in Nuclear Power Generating Stations	1999	IEEE	17
2739	933	Guide for the Definition of Reliability Program Plans for Nuclear Power generating Stations	1999	IEEE	50
2740	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
2741	309	Standard Test Procedures and Bases for Geiger-Mueller Counters ANSI N42.3(ANSI/ IEEE)	1999	IEEE	27
2742	C136.32	American National Standard for Roadway Lighting Equipment - Enclosed Setback Luminaires and Directional Floodlights for High-Intensity-Discharge Lamps	1999	IEEE	13
2743	1145	Recommended Practice for Installation and Maintenance of Nickel-Cadmium Batteries for Photovoltaic (PV) Systems	1999	IEEE	18
2744	P2001	(Draft)(Withdrawn)Recommended Practice for Internet Practices - Web Page Engineering - Intranet/Extranet Applications IEEE Computer Society Document	1999	IEEE	50
2745	P1532	(Withdrawn)Draft Standard for Boundary-Scan-Based In-System Configuration of Programmable Devices	1999	IEEE	108
2746	P1076.6	(Draft)(Withdrawn)Standard for VHDL Register Transfer Level Synthesis	1999	IEEE	78
2747	N42.14	Calibration and Use of Germanium Spectrometers for the Measurement of Gamma- Ray Emission Rates of Radionuclides(ANSI/IEEE)	1999	IEEE	84
2748	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
2749	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
2750	P1073.1.3.6/D6.	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - ECG	1999	IEEE	16
2751	P1073.1.3.7/D4.	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Blood Pressure	1999	IEEE	56
2752	P1073.1.3.8/D4.	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Temperature	1999	IEEE	40
2753	P1073.1.3.9/D3.	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Airway Flow	1999	IEEE	15
2754	P1073.1.3.10/D 3.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Cardiac Output	1999	IEEE	49
2755	P1073.1.3.11/D 3.0	Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized Capnometer	1999	IEEE	46
2756		Preprint Proposals for Revision of the 1997 Edition National Electrical Safety Code for the 2002 Edition	1999	IEEE	466

2757	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
2758	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
2759	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
2760	C95.2	Radio-Frequency Energy and Current-Flow Symbols(ANSI/IEEE)	1999	IEEE	26
2761	1139	Definitions of Physical Quantities for Fundamental Frequency and Time Metrology - Random Instabilities	1999	IEEE	38
2762	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
2763	1451.1	Standard for a Smart Transducer Interface for Sensors and Actuators-Network Capable Application Processor (NCAP) Information Model	1999	IEEE	351
2764	1455	Standard for Message Sets for Vehicle/Roadside Communications	1999	IEEE	134
2765	1473	Standard for Communications Protocol Aboard Trains	1999	IEEE	18
2766	1474.1	Communications - Based Train Control (CBTC) Performance and Functional Requirements	1999	IEEE	38
2767	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
2768	1329	Standard Method for Measuring Transmission Performance of Handsfree Telephone Sets	1999	IEEE	94
2769	C135.2	Threaded Zinc-Coated Ferrous Strand-Eye Anchor Rods and Nuts for Overhead Line Construction	1999	IEEE	11
2770	492	Guide for Operation and Maintenance of Hydro-Generators(ANSI/IEEE)	1999	IEEE	72
2771	1267	Trial-Use Guide for Development of Specification for Turnkey Substation Projects	1999	IEEE	34
2772	C57.129	Standard General Requirements and Test Code for Oil-Immersed HVDC Converter Transformers	1999	IEEE	39
2773	C63.12	Recommended Practice for Electromagnetic Compatibility Limits(ANSI/IEEE)	1999	IEEE	29
2774	P1073.1.3.4/D3.	(Draft)Draft Standard for Medical Device Communications - Medical Device Data Language (MDDL) Virtual Medical Device, Specialized - Pulse Oximeter	1999	IEEE	41
2775	1390.2	Standard for Automatic Meter Reading Via Telephone - Network to Telemetry Interface Unit	1999	IEEE	41
2776	1390.3	Standard for Automatic Meter Reading Via Telephone - Network to Utility Controller	1999	IEEE	32
2777	1482.1	Standard for Rail Transit Vehicle Event Recorders	1999	IEEE	14
2778	1545	Standard for Parametric Data Log Format	1999	IEEE	35
2779	P802	(Draft)Overview and Architecture Second Edition	1999	IEEE	42
2780	N42.27	Determination of Uniformity of Solid Gamma-Emitting Flood Sources	1999	IEEE	12
2781	1393	Standard for Spaceborne Fiber-Optic Data Bus IEEE Computer Society Document	1999	IEEE	127
2782	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
2783	1450	Standard Interface Test Language (STIL) for Digital Test Vectors IEEE Computer Society	1999	IEEE	142
2784	1517	Standard for Information Technology - Software Life Cycle Processes - Reuse Processes IEEE Computer Society Document	1999	IEEE	52
2785	1481	Standard for Integrated Circuit (IC) Delay and Power Calculation System	1999	IEEE	399
2786	1489	Standard for Data Dictionaries for Intelligent Transportation Systems	1999	IEEE	40
2787	2000.1	Standard for Year 2000 Terminology IEEE Computer Society Document	1999	IEEE	19
2788	2000.2	Recommended Practice for Information Technology - Year 2000 Test Methods IEEE Computer Society Document	1999	IEEE	115
2789	2001	Recommended Practice for Internet Practices - Web Page Engineering - Intranet/ Extranet Applications IEEE Computer Society Document	1999	IEEE	44

2790	P929	(Draft)(Withdrawn)Recommended Practice for Utility Interface of Photovoltaic (PV) Systems Draft 10	1999	IEEE	39
2791	P751.D2	(Draft)(Withdrawn)Draft Design Guide for Wood Transmission Structures	1999	IEEE	94
2792	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
2793	1387.2	(Withdrawn)Information Technology - Portable Operating System Interface (POSIX) System Administration - Part 2: Software Administration First Edition	1999	IEEE	280
2794	C57.96	Guide for Loading Dry-Type Distribution and Power Transformers	1999	IEEE	48
2795	C57.100	Standard Test Procedure for Thermal Evaluation of Liquid-Immersed Distribution and Power Transformers(ANSI/IEEE)	1999	IEEE	17
2796	C57.12.90	Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers(ANSI/IEEE)	1999	IEEE	89
2797	C57.15	Standard Requirements, Terminology, and Test Code for Step-Voltage Regulators	1999	IEEE	80
2798	C37.113	Guide for Protective Relay Applications to Transmission Lines	1999	IEEE	112
2799	C37.083	Guide for Synthetic Capacitive Current Switching Tests of AC High-Voltage Circuit Breakers	1999	IEEE	25
2800	C37.111	Standard Common Format for Transient Data Exchange (COMTRADE) for Power Systems	1999	IEEE	57
2801	C37.20.2	Standard for Metal-Clad Switchgear(ANSI/IEEE)	1999	IEEE	72
2802	C135.1	Zinc-Coated Steel Bolts and Nuts for Overhead Line Construction	1999	IEEE	17
2803	1313.2	Guide for the Application of Insulation Coordination	1999	IEEE	65
2804	C62.11	Standard for Metal-Oxide Surge Arresters for AC Power Circuits (> 1kV)(ANSI/ IEEE)	1999	IEEE	71
2805	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
2806	C37.14	Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures(ANSI/ IEEE)	1999	IEEE	35
2807	C37.04	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers(ANSI/IEEE)	1999	IEEE	38
2808	C37.09	Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	1999	IEEE	80
2809	C37.010	Application Guide for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis(ANSI/IEEE)	1999	IEEE	80
2810	C93.1	NULL	1999	IEEE	0
2811	1346	Recommended Practice for Evaluating Electric Power System Compatibility with Electronic Process Equipment	1998	IEEE	45
2812	1374	Guide for Terrestrial Photovoltaic Power System Safety	1998	IEEE	66
2813	1375	Guide for the Protection of Stationary Battery Systems	1998	IEEE	67
2814	1416	Recommended Practice for the Interface of New Gas-Insulated Equipment in Existing Gas-Insulated Substations	1998	IEEE	12
2815	1406	Trial-Use Guide to the Use of Gas-In-Fluid Analysis for Electric Power Cable Systems	1998	IEEE	44
2816	1407	Trial-Use Guide for Accelerated Aging Tests for Medium-Voltage Extruded Electric Power Cables Using Water-Filled Tanks	1998	IEEE	38
2817	C37.73	Standard Requirements for Pad-Mounted Fused Switchgear	1998	IEEE	42
2818	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
2819	C57.110	Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	1998	IEEE	48
2820	C57.121	Guide for Acceptance and Maintenance of Less Flammable Hydrocarbon Fluid in Transformers	1998	IEEE	26
2821	C57.18.10	Standard Practices and Requirements for Semiconductor Power Rectifier Transformers	1998	IEEE	70
2822	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
2823	802.14 DRAFT3 R2	(Draft)(Withdrawn)Cable-TV Access Method and Physical Layer Specification	1998	IEEE	217

2824	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
2825	P449	(Draft)(Withdrawn)Standard for Ferroresonant Voltage Regulators	1998	IEEE	52
2826	1302	Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18 GHz	1998	IEEE	37
2827	1490	Adoption of PMI Standard A Guide to the Project Management Body of Knowledge IEEE Computer Society Document	1998	IEEE	194
2828	1499	Standard Interface for Hardware Description Models of Electronic Components IEEE Computer Society Document	1998	IEEE	196
2829	1445	Standard for Digital Test Interchange Format (DTIF)	1998	IEEE	107
2830	1465	Information Technology - Software Packages - Quality Requirements and Testing IEEE Computer Society Document; ISO/IEC 12119:1994	1998	IEEE	6
2831	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
2832	1413	Standard Methodology for Reliability Prediction and Assessment for Electronic Systems and Equipment	1998	IEEE	12
2833	1293	Standard Specification Format Guide and Test Procedure for Linear, Single-Axis, Nongyroscopic Accelerometers	1998	IEEE	249
2834	1122	Standard for Digital Recorders for Measurements in High-Voltage Impulse Tests	1998	IEEE	23
2835	C63.17	Standard for Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices	1998	IEEE	101
2836	1320.1	Standard for Functional Modeling Language - Syntax and Semantics for IDEF0 IEEE Computer Society Document	1998	IEEE	116
2837	1320.2	Standard for Conceptual Modeling Language Syntax and Semantics for IDEF1X97 (IDEFobject) IEEE Computer Society Document	1998	IEEE	317
2838	1332	Standard Reliability Program for the Development and Production of Electronic Systems and Equipment	1998	IEEE	13
2839	1362	Guide for Information Technology - System Definition - Concept of Operations (ConOps) Document IEEE Computer Society Document; Incorporates IEEE 1362a-1998	1998	IEEE	31
2840	1127	Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility	1998	IEEE	37
2841	1128	IEEE Recommended Practice for Radio-Frequency (RF) Absorber Evaluation in the Range of 30 MHz to 5 GHz	1998	IEEE	66
2842	C63.14	American National Standard Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD)	1998	IEEE	45
2843	902	Guide for Maintenance, Operation, and Safety of Industrial and Commercial Power Systems IEEE Yellow Book	1998	IEEE	142
2844	C57.138	Recommended Practice for Routine Impulse Test for Distribution Transformers	1998	IEEE	57
2845	1248	Guide for the Commissioning of Electrical Systems in Hydroelectric Power Plants	1998	IEEE	145
2846	605	Guide for Design of Substation Rigid-Bus Structures	1998	IEEE	115
2847	1226	Trial-Use Standard for a Broad-Based Environment for Test (ABBET) Overview and Architecture	1998	IEEE	57
2848	1477	Standard for Passenger Information System for Rail Transit Vehicles	1998	IEEE	17
2849	1404	Guide for Microwave Communications System Development: Design, Procurement, Construction, Maintenance, and Operation	1998	IEEE	38
2850	P1024	(Draft)Draft Standard for Specifying Distribution Composite Insulators (Suspension and Dead-End Type) DS5632	1998	IEEE	27
2851	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
2852	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
2853	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
2854	802.10C SUPP	Local and Metropolitan Area Networks Interoperable LAN/MAN Security (SILS) Key Management (Clause 3) IEEE Computer Society Document	1998	IEEE	106

2855	P1313.2	(Draft)(Withdrawn)Guide for the Application of Insulated Coordination	1998	IEEE	80
2856	P2000.2	(Draft)(Withdrawn)Recommended Practice for Information Technology Year 2000 Test Methods IEEE Computer Society Document	1998	IEEE	123
2857	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
2858	1247	Standard for Interrupter Switches for Alternating Current, Rated Above 1000 Volts	1998	IEEE	68
2859	C135.63	Standard for Shoulder Live Line Extension Links for Overhead Line Construction	1998	IEEE	11
2860	C135.20	Standard for Zinc-Coated Ferrous Insulator Clevises for Overhead Line Construction	1998	IEEE	17
2861	828	Standard for Software Configuration Management Plans IEEE Computer Society Document	1998	IEEE	23
2862	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
2863	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
2864	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
2865	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
2866	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
2867	449	Standard for Ferroresonant Voltage Regulators	1998	IEEE	37
2868	603	Standard Criteria for Safety Systems for Nuclear Power Generating Stations	1998	IEEE	41
2869	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
2870	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
2871	802.1Q	Standard for Virtual Bridged Local Area Networks IEEE Computer Society Document; Amendment 802.1u 2001; Amendment 802.1v 2001	1998	IEEE	275
2872	771	Guide to the Use of the ATLAS Specification	1998	IEEE	294
2873	829	Standard for Software Test Documentation IEEE Computer Society Document	1998	IEEE	61
2874	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
2875	1003.23	Guide for Developing User Organization Open System Environment (OSE) Profiles IEEE Computer Society	1998	IEEE	113
2876	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
2877	1016	Recommended Practice for Software Design Descriptions IEEE Computer Society Document	1998	IEEE	25
2878	830	Recommended Practice for Software Requirements Specifications IEEE Computer Society Document	1998	IEEE	38
2879	1005	Standard Definitions and Characterization of Floating Gate Semiconductor Arrays	1998	IEEE	131
2880	1012	Standard for Software Verification and Validation Plans IEEE Computer Society Document	1998	IEEE	80
2881	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
2882	1058	Recommended for Software Project Management Plans IEEE Computer Society Document	1998	IEEE	28

2883	1061	Standard for a Software Quality Metrics Methodology IEEE Computer Society Document	1998	IEEE	28
2884	1062	Recommended Practice for Software Acquisition Includes 1062-1993 and 1062a-1998; IEEE Computer Society Document	1998	IEEE	49
2885	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
2886	1219	Standard for Software Maintenance IEEE Computer Society Document	1998	IEEE	54
2887	1220	Standard for Application and Management of the Systems Engineering Process IEEE Computer Society Document	1998	IEEE	85
2888	1226.3	Standard for Software Interface for Resource Management for A Broad-Based Environment for Test (ABBET)	1998	IEEE	103
2889	1233	Guide for Developing System Requirements Specifications Includes IEEE 1233a-1998; IEEE Computer Society Document	1998	IEEE	38
2890	1278.1A	Standard for Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Supplement to IEEE 1278.1:1995	1998	IEEE	213
2891	1101.1	Standard for Mechanical Core Specifications for Microcomputers Using IEC 60603-2 Connectors IEEE Computer Society Document	1998	IEEE	54
2892	1076.3	Standard VHDL Synthesis Packages IEEE Computer Society Document	1997	IEEE	51
2893	1278.4	Trial-Use Recommended Practice for Distributed Interactive Simulation - Verification, Validation, and Accreditation IEEE Computer Society Document	1997	IEEE	78
2894	1074	Standard for Developing Software Life Cycle Processes Replaces IEEE 1074.1-1995; IEEE Computer Society Document	1997	IEEE	98
2895	1028	Standard for Software Reviews IEEE Computer Society Document	1997	IEEE	46
2896	993	Standard for Test Equipment Description Language (TEDL)	1997	IEEE	72
2897	1156.4	Standard for Environmental Specifications for Spaceborne Computer Modules IEEE Computer Society Document	1997	IEEE	39
2898	692	Standard Criteria for Security Systems for Nuclear Power Generating Stations	1997	IEEE	42
2899	693	Recommended Practice for Seismic Design of Substations	1997	IEEE	130
2900	515	Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Industrial Applications	1997	IEEE	77
2901	952	Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros	1997	IEEE	84
2902	896.10	Standard for Futurebus+ Trademark Spaceborne Systems - Profile S IEEE Computer Society Document	1997	IEEE	217
2903	1082	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations	1997	IEEE	24
2904	C135.61	Standard for the Testing of Overhead Transmission and Distribution Line Hardware	1997	IEEE	16
2905	1243	Guide for Improving the Lightning Performance of Transmission Lines	1997	IEEE	45
2906	C136.15	Roadway Lighting Equipment - High-Intensity-Discharge and Low-Pressure Sodium Lamps in Luminaires - Field Identification	1997	IEEE	11
2907	C136.16	American National Standard for Roadway Lighting Equipment - Enclosed Post Top- Mounted Luminaires Revision of ANSI C136.16-1990	1997	IEEE	8
2908	C136.17	Roadway Lighting Equipment - Enclosed Side-Mounted Luminaires for Horizontal- Burning High-Intensity-Discharge Lamps - Mechanical Interchangeability of Refractors	1997	IEEE	13
2909	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
2910	C136.23	American National Standard for Roadway Lighting Equipment - Enclosed Architectural Luminaires	1997	IEEE	11
2911	C37.013	Standard for AC High-Voltage Generator Circuit Breakers Rated on a Symmetrical Current Basis	1997	IEEE	85
2912	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
2913	1284.1	Standard for Information Technology - Transport Independent Printer/System Interface (TIP/SI) IEEE Computer Society Document	1997	IEEE	159
2914	56	Guide for Insulation Maintenance of Large Alternating-Current Rotating Machinery (10,000 kVA and Larger)(ANSI/IEEE)	1997	IEEE	28

2915	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
2916	N323A	Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments	1997	IEEE	24
2917	N322	American National Standard Inspection, Test, Construction, and Performance Requirements for Direct Reading Electrostatic/Electroscope Type Dosimeters(ANSI/IEEE)	1997	IEEE	24
2918	P1366	(Draft)(Withdrawn)Trial Use Guide for Electric Power Reliability Indices	1997	IEEE	21
2919	167A.3	Standard Facsimile Color Test Chart	1997	IEEE	13
2920	686	Standard Radar Definitions	1997	IEEE	40
2921	211	Standard Definitions of Terms for Radio Wave Propagation(ANSI/IEEE)	1997	IEEE	45
2922		NESC Handbook a Discussion of the National Electrical Safety Code Fourth Edition	1997	IEEE	493
2923	1377	Standard for Utility Industry End Device Data Tables	1997	IEEE	201
2924	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
2925	493	Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems IEEE Gold Book	1997	IEEE	489
2926	C62.64	Standard Specifications for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits	1997	IEEE	33
2927	485	Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	1997	IEEE	36
2928	421.3	Standard for High-Potential Test Requirements for Excitation Systems for Synchronous Machines	1997	IEEE	12
2929	399	Recommended Practice for Industrial and Commercial Power Systems Analysis IEEE Brown Book	1997	IEEE	488
2930	1268	Guide for the Safe Installation of Mobile Substation Equipment	1997	IEEE	28
2931	741	Standard Criteria for the Protection of Class 1E Power Systems and Equipment in Nuclear Power Generating Stations R(2002)	1997	IEEE	49
2932	1015	Recommended Practice for Applying Low-Voltage Circuit Breakers Used in Industrial and Commercial Power Systems IEEE Blue Book	1997	IEEE	197
2933	1246	Guide for Temporary Protective Grounding Systems Used in Substations	1997	IEEE	35
2934	499	Recommended Practice for Cement Plant Electric Drives and Related Electrical Equipment	1997	IEEE	35
2935	1378	Guide for Commissioning High-Voltage Direct-Current (HVDC) Converter Stations and Associated Transmission Systems	1997	IEEE	32
2936	C37.20.6	Standard for 4.76 kV to 38 kV Rated Grounding and Testing Devices Used in Enclosures	1997	IEEE	22
2937	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
2938	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
2939	299	Standard Method for Measuring the Effectiveness of Electromagnetic Shielding Enclosures	1997	IEEE	47
2940	C57.19.03	Standard Requirements, Terminology, and Test Code for Bushings for DC Applications	1997	IEEE	31
2941	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
2942	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
2943	N42.25	American National Standard Calibration and Usage of Alpha/Beta Proportional Counters	1997	IEEE	33
2944	1451.2	Standard for a Smart Transducer Interface for Sensors and Actuators - Transducer to Microprocessor Communicatio Protocols and Transducer Electronic Data Sheet (TEDS) Formats	1997	IEEE	122
2945	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

2946	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
2947	P802.8	(Draft)(Withdrawn)Draft Recommended Parctice for Fiber Optic Local and Metropolitan Area Networks	1997	IEEE	23
2948	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
2949	C37.30	Standard Requirements for High-Voltage Switches(ANSI/IEEE)	1997	IEEE	20
2950	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
2951	1410	Guide for Improving the Lightning Performance of Electric Power Overhead Distribution Lines	1997	IEEE	45
2952	1204	Guide for Planning DC Links Terminating at AC Locations Having Low Short-Circuit Capacities	1997	IEEE	214
2953	C62.22	Guide for the Application of Metal-Oxide Surge Arresters for Alternating-Current Systems	1997	IEEE	103
2954	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
2955	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
2956	C37.22	NULL	1997	IEEE	0
2957	1232.1	NULL	1997	IEEE	0
2958	2003.2	IEEE Standard for Information Technology Test Methods for Measuring Conformance to POSIX Part 2: Shell and Utilities	1996	IEEE	1406
2959	1313.1	Standard for Insulation Coordination - Definitions, Principles, and Rules	1996	IEEE	19
2960	1299	Guide for the Connection of Surge Arresters to Protect Insulated, Shielded Electric Power Cable Systems	1996	IEEE	37
2961	1300	Guide for Cable Connections for Gas-Insulated Substations	1996	IEEE	19
2962	1325	Recommended Practice for Reporting Field Failure Practice for Power Circuit Breakers	1996	IEEE	12
2963	C37.59	Standard Requirements for Conversion of Power Switchgear Equipment	1996	IEEE	23
2964	C37.37	Loading Guide for AC High-Voltage Air Switches (In Excess of 1000 V)(ANSI/IEEE)	1996	IEEE	22
2965	C57.12.35	Standard for Bar Coding for Distribution Transformers	1996	IEEE	21
2966	C37.112	Standard Inverse-Time Characteristic Equations for Overcurrent Relays R(2001)	1996	IEEE	21
2967	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
2968	1596.3	(Withdrawn)Standard for Low-Voltage Differential Signals (LVDS) for Scalable Coherent Interface (SCI) IEEE Computer Society Document	1996	IEEE	37
2969	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
2970	1430	(Withdrawn)Guide for Information Technology - Software Reuse - Concept of Operations for Interoperating Reuse Libraries IEEE Computer Society Document	1996	IEEE	28
2971	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
2972	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
2973	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
2974	1301.4	Standard for a Metric Equipment Practice for Microcomputers - Coordination Document for Mezzanine Cards IEEE Computer Society Document	1996	IEEE	16

2975	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
2976	260.4	American National Standard Letter Symbols and Abbreviations for Quantities Used in Acoustics	1996	IEEE	73
2977	167A.2	Standard Facsimile Test Chart: High Contrast (Gray Scale)	1996	IEEE	10
2978	1050	Guide for Instrumentation and Control Equipment Grounding in Generating Stations Corrections April 7, 1999	1996	IEEE	83
2979	N42.23	American National Standard Measurement and Associated Instrumentation Quality Assurance for Radioassay Laboratories	1996	IEEE	64
2980	1307	Trial Use Guide for Fall Protection for the Utility Industry	1996	IEEE	41
2981	1460	Guide for the Measurement of Quasi-Static Magnetic and Electric Fields	1996	IEEE	25
2982	C63.2	Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications(ANSI/IEEE)	1996	IEEE	33
2983	C63.6	American National Standard Guide for the Computation of Errors in Open-Area Test Site Measurements	1996	IEEE	16
2984	484	Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications(ANSI/IEEE)	1996	IEEE	23
2985	C136.10	Roadway Lighting Equipment - Locking-Type Photocontrol Devices and Mating Receptacle Physical and Electrical Interchangeability and Testing	1996	IEEE	20
2986	C136.27	Roadway Lighting Equipment - Tunnel Lighting Luminaires	1996	IEEE	11
2987	48	Standard Test Procedures and Requirements for Alternating-Current Cable Terminations 2.5 kV Through 765 kV	1996	IEEE	32
2988	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
2989	1107	Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Random-Wound Stator Coils	1996	IEEE	19
2990	112	Standard Test Procedure for Polyphase Induction Motors and Generators(ANSI/IEEE)	1996	IEEE	65
2991	C62.22.1	Guide for the Connection of Surge Arresters to Protect Insulated, Shielded Electric Power Cable Systems IEEE 1299	1996	IEEE	36
2992	C37.123	Guide to Specifications for Gas-Insulated, Electric Power Substation Equipment R(2002)	1996	IEEE	35
2993	848	Standard Procedure for the Determination of the Ampacity Derating of Fire-Protected Cables	1996	IEEE	24
2994	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
2995	857	Recommended Practice for Test Procedures for High-Voltage Direct-Current Thyristor Valves	1996	IEEE	33
2996	998	Guide for Direct Lightning Stroke Shielding of Substations R(2002)	1996	IEEE	173
2997	1260	Guide on the Prediction, Measurement, and Analysis of AM Broadcast Reradiation by Power Lines	1996	IEEE	50
2998	1156.2	Standard for Environmental Specifications for Computer Systems IEEE Computer Society Document	1996	IEEE	24
2999	1073	Standard for Medical Device Communications Overview and Framework	1996	IEEE	26
3000	1027	Standard Method for Measurement of the Magnetic Field in the Vicinity of a Telephone Receiver	1996	IEEE	22
3001	1278.3	Recommended Practice for Distributed Interactive Simulation - Exercise Management and Feedback IEEE Computer Society Document	1996	IEEE	25
3002	1309	Calibration of Electromagnetic Field Sensors and Probes, Excluding Antennas, from 9 kHz to 40 GHz Corrections April 30, 1998	1996	IEEE	73
3003	C62.37	Standard Test Specification for Thyristor Diode Surge Protective Devices	1996	IEEE	57
3004	367	Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault R(2002)	1996	IEEE	131
3005	382	Standard for Qualification of Actuators for Power-Operated Valve Assemblies with Safety-Related Functions for Nuclear Power Plants	1996	IEEE	56
3006	325	Standard Test Procedures for Germanium Gamma-Ray Detectors	1996	IEEE	65
3007	N42.26	Radiation Protection Instrumentation - Monitoring Equipment - Personal Warning Devices for X and Gamma Radiations Adoption of IEC 1344: 1996	1996	IEEE	58

3008	C62.34	Standard for Performance of Low-Voltage Surge-Protective Devices (Secondary Arresters) R(2001)	1996	IEEE	21
3009	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
3010	C136.5	American National Standard for Roadway Lighting Equipment - Film Cutouts Revision of ANSI C136.5-1989	1996	IEEE	9
3011	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
3012	C37.41E SUPP	Standard Design Tests for External Fuses for Shunt Capacitors Supplement to IEEE Std C37.41-1994	1996	IEEE	19
3013	C136.12	American National Standard for Roadway Lighting Equipment - Mercury Lamps - Guide for Selection	1996	IEEE	9
3014	1310	Trial Use Recommended Practice for Thermal Cycle Testing of Form-Wound Stator Bars and Coils for Large Generators	1996	IEEE	25
3015	C37.110	Guide for the Application of Current Transformers Used for Protective Relaying Purposes	1996	IEEE	66
3016	C136.2	American National Standard for Roadway Lighting Equipment - Luminaires Voltage Classification Revision of ANSI C136.2-1985	1996	IEEE	10
3017	1068	Recommended Practice for the Repair and Rewinding of Motors for the Petroleum and Chemical Industry	1996	IEEE	29
3018	1043	Recommended Practice for Voltage-Endurance Testing of Form-Wound Bars and Coils	1996	IEEE	20
3019	1249	Guide for Computer-Based Control for Hydroelectric Power Plant Automation	1996	IEEE	71
3020	1188	Recommended Practice for Maintenance, Testing, and Replacement of Valve- Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	1996	IEEE	23
3021	1189	Guide for Selection of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications	1996	IEEE	14
3022	951	Guide to the Assembly and Erection of Metal Transmission Structures	1996	IEEE	45
3023	620	Guide for the Presentation of Thermal Limit Curves for Squirrel Cage Induction Machines	1996	IEEE	14
3024	C37.40B SUPP	Standard Service Conditions and Definitions for External Fuses for Shunt Capacitors Supplement to IEEE Std C37.40-1993	1996	IEEE	8
3025	602	Recommended Practice for Electric Systems in Health Care Facilities IEEE White Book	1996	IEEE	446
3026	1290	Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations R(2000)	1996	IEEE	76
3027	C37.2	Standard Electrical Power System Device Function Numbers and Contact Designations(ANSI/IEEE) R(2001)	1996	IEEE	34
3028	389	Recommended Practice for Testing Electronic Transformers and Inductors	1996	IEEE	81
3029	1076.2	Standard VHDL Mathematical Packages IEEE Computer Society Document	1996	IEEE	43
3030	1226.6	(Withdrawn)Guide for the Understanding of the "A Broad Based Environment for Test (ABBET)TM" Standard	1996	IEEE	20
3031	1210	Standard Tests for Determining Compatibility of Cable-Pulling Lubricants with Wire and Cable CSA C22.2 No 249-96	1996	IEEE	22
3032	1144	(Withdrawn)Recommended Practice for Sizing Nickel-Cadmium Batteries for Photovoltaic (PV) Systems	1996	IEEE	45
3033	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
3034	C57.19.03	Standard Requirements, Terminology, and Test Code for Bushings for DC Applications	1996	IEEE	0
3035	1262	(Withdrawn)Recommened Practice for Qualification of Photovoltaic (PV) Modules	1995	IEEE	29
3036	1149.5	Standard for Module Test and Maintenance Bus (MTM-Bus) Protocol IEEE Computer Society Document	1995	IEEE	208
3037	1232	IEEE Trial-Use Standard for Artificial Intelligence and Expert System Tie to Automatic Test Equipment (AI-ESTATE): Overview and Architecture	1995	IEEE	33
3038	1278.1	Distributed Interactive Simulation - Application Protocols IEEE Computer Society Document; Corrections May 29, 1998	1995	IEEE	141
3039	1003.0	(Withdrawn)IEEE Guide to the Posix Open System Environment (OSE) IEEE Computer Society Document	1995	IEEE	272
3040	716	Standard Test Language for All Systems - Common/Abbreviated Test Language for All Systems (C/ATLAS)	1995	IEEE	608
3041	C37.102	Guide for AC Generator Protection	1995	IEEE	122
3042	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

3043	62	Guide for Diagnostic Field Testing of Electric Power Apparatus - Part 1: Oil Filled Power Transformers, Regulators, and Reactors	1995	IEEE	66
3044	739	Recommended Practice for Energy Management in Industrial and Commercial Facilities IEEE Bronze Book	1995	IEEE	373
3045	515.1	Recommended Practice for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications	1995	IEEE	62
3046	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
3047	1106	Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vended Nickel-Cadmium Batteries for Stationary Applications	1995	IEEE	26
3048	C57.19.100	Guide for Application of Power Apparatus Bushings R(1997)	1995	IEEE	31
3049	C57.93	Guide for Installation of Liquid-Immersed Power Transformers Revision of ASA C57.93-1958 R(2001)	1995	IEEE	38
3050	C136.11	American National Standard for Roadway Lighting Equipment - Multiple Sockets Revision of ANSI C136.11-1988	1995	IEEE	11
3051	C136.4	American National Standard for Roadway Lighting Equipment - Series Sockets and Series-Sockets Receptacles Revision of ANSI C136.4-1989	1995	IEEE	14
3052	C136.3	American National Standard for Roadway Lighting Equipment - Luminaire Attachments	1995	IEEE	10
3053	647	Standard Specification Format Guide and Test Procedure for Single-Axis Laser Gyros	1995	IEEE	84
3054	1278.2	Standard for Distributed Interactive Simulation - Communication Services and Profiles IEEE Computer Society Document; Replaces IEEE 1278	1995	IEEE	21
3055	1394	Standard for a High Performance Serial Bus IEEE Computer Society Document; Amendment A - March 2000; Amendment B - March 20, 2002	1995	IEEE	962
3056	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
3057	1250	Guide for Service to Equipment Sensitive to Momentary Voltage Disturbances R(2002)	1995	IEEE	40
3058	J-STD-016	Standard for Information Technology Software Life Cycle Processes Software Development Acquirer- Supplier Agreement Issued for Trial Use	1995	IEEE	160
3059	C62.23	Application Guide for Surge Protection of Electric Generating Plants R(2001)	1995	IEEE	51
3060	1344	Standard for Synchrophasors for Power Systems R(2001)	1995	IEEE	36
3061	C37.35	Guide for the Application, Installation, Operation, and Maintenance of High-Voltage Air Disconnecting and Load Interrupter Switches(ANSI/IEEE)	1995	IEEE	17
3062	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
3063	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
3064	743	Standard Equipment Requirements and Measurement Techniques for Analog Transmission Parameters for Telecommunications	1995	IEEE	137
3065	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
3066	252	Standard Test Procedure for Polyphase Induction Motors Having Liquid in the Magnetic Gap(ANSI/IEEE) R(2002)	1995	IEEE	32
3067	P1285/D.10	(Draft)IEEE Draft Standard for Scalable Storage Interface IEEE Computer Society Document; DS5426	1995	IEEE	176
3068	1390	Standard for Utility Telemetry Service Architecture for Switched Telephone Network	1995	IEEE	34
3069	208	Standard on Video Techniques: Measurement of Resolution of Camera Systems, 1993 Techniques	1995	IEEE	21
3070	C62.48	Guide on Interactions Between Power System Disturbances and Surge-Protective Devices R(2000)	1995	IEEE	25
3071	387	Standard Criteria for Diesel-Generator Units Applied as Standby Power Generating Stations R(2001)	1995	IEEE	45
3072	C57.131	Standard Requirements for Load Tap Changers	1995	IEEE	50
3073	665	Standard for Generating Station Grounding R(2001)	1995	IEEE	61

3074	386	Standard for Separable Insulated Connector Systems for Power Distribution Systems Above 600 V(ANSI/IEEE) R(2001)	1995	IEEE	44
3075	957	Guide for Cleaning Insulators	1995	IEEE	63
3076	450	Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead- Acid Batteries for Stationary Applications(ANSI/IEEE)	1995	IEEE	34
3077	516	Guide for Maintenance Methods on Energized Power Lines	1995	IEEE	73
3078	C37.90.2	Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers R(2001)	1995	IEEE	15
3079	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
3080	446	Recommended Practice for Emergency and Standby Power Systems for Industrial and Commercial Applications IEEE Orange Book	1995	IEEE	319
3081	C37.10	Guide for Diagnostics and Failure Investigation of Power Circuit Breakers	1995	IEEE	65
3082	1159	Recommended Practice for Monitoring Electric Power Quality	1995	IEEE	78
3083	4	Standard Techniques for High-Voltage Testing Amendment 4a: 03/17/2001	1995	IEEE	150
3084	N42.20	Performance Criteria for Active Personnel Radiation Monitors	1995	IEEE	27
3085	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
3086	610.7	(Withdrawn)Standard Glossary of Computer Networking Terminology IEEE Computer Society Document	1995	IEEE	51
3087	802.9A 1995 SUPP	(Withdrawn)Standard Specification of ISLAN16-T IEEE Computer Society Document; Correction Sheet - March 6, 1996	1995	IEEE	337
3088	802.9C 1995 SUPP	(Withdrawn)Local and Metropolitan Area Networks Standard Managed Object Conformance Statement (MOCS) Proforma IEEE Computer Society Document	1995	IEEE	28
3089	802.9D 1995 SUPP	(Withdrawn)Standard Protocol Implementation Conformance Statement (PICS) Proforma IEEE Computer Society Document	1995	IEEE	19
3090	1164 ERTA	NULL	1995	IEEE	0
3091	792	NULL	1995	IEEE	0
3092	C93.3	Requirements for Power-Line Carrier Traps	1995	IEEE	0
3093	835	NULL	1994	IEEE	0
3094	1003.1	Information Technology-Portable Operating System Interface(POSIX)	1994	IEEE	33
3095	2003.1	Information Technology-Portable Operating System Interface(POSIX)	1994	IEEE	33
3096	1003.1	Information Technology-Portable Operating System Interface (POSIX)	1994	IEEE	47
3097	2003.1	IEEE Standard for Information Technology-Test Methods for Measuring Conformance to POSIX-Part 1: System Interfaces	1994	IEEE	454
3098	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
3099	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
3100	896.9	(Withdrawn)Standard for Fault Tolerant Extensions to The Futurebus+ Trademark Architecture IEEE Computer Society Document	1994	IEEE	107
3101	1143	Guide on Shielding Practice for Low Voltage Cables R(1999)	1994	IEEE	82
3102	1184	Guide for the Selection and Sizing of Batteries for Uninterruptible Power Systems	1994	IEEE	37
3103	C37.20.2B SUPP	(Withdrawn)Supplement to IEEE Standard for Metal-Clad and Station-Type Cubicle Switchgear: Current Transformer Accuracies	1994	IEEE	3
3104	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
3105	610.10	(Withdrawn)Standard Glossary of Computer Hardware Terminology IEEE Computer Society Document	1994	IEEE	108
3106	1057	Standard for Digitizing Waveform Recorders R(2001)	1994	IEEE	79

3107	979	Guide for Substation Fire Protection	1994	IEEE	32
3108	C62.38	Guide on Electrostatic Discharge (ESD): ESD Withstand Capability Evaluation Methods (for Electronic Equipment Subassemblies)	1994	IEEE	20
3109	1193	Guide for Measurement of Environmental Sensitivities of Standard Frequency Generators	1994	IEEE	82
3110	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
3111	1333	Guide for Installation of Cable Using the Guided Boring Method	1994	IEEE	26
3112	C37.1	Standard Definition, Specification, and Analysis of Systems Used for Supervisory Control, Data Acquisition, and Automatic Control(ANSI/IEEE)	1994	IEEE	87
3113	980	Guide for Containment and Control of Oil Spills in Substations R(2001)	1994	IEEE	50
3114	1185	Guide for Installation Methods for Generating Station Cables	1994	IEEE	49
3115	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
3116	835 PG 73 - 204	Standard Power Cable Ampacity Tables - 5 kV Extruded Dielectric 2/c Concentric Neutral Cable	1994	IEEE	132
3117	835 PG 205 - 336	Standard Power Cable Ampacity Tables - 15 kV Extruded Dielectric 2/c Concentric Neutral Cable	1994	IEEE	132
3118	824	Standard for Series Capacitors in Power Systems	1994	IEEE	38
3119	835 INTRO	Standard Power Cable Ampacity Tables	1994	IEEE	66
3120	835 PG 1 - 72	Standard Power Cable Ampacity Tables - 0.6 to 5 kV Unshielded Single Conductor Extruded Dielectric Cable	1994	IEEE	72
3121	835 PG 337 - 680	Standard Power Cable Ampacity Tables - 5 to 15 kV Shielded Single Conductor Extruded Dielectric Power Cable	1994	IEEE	344
3122	835 PG 681 - 1024	Standard Power Cable Ampacity Tables - 25 to 46 kV Shielded Single Conductor Extruded Dielectric Power Cable	1994	IEEE	344
3123	835 PG 1025 - 1170	Standard Power Cable Ampacity Tables - 69 kV Shielded Single Conductor Unfilled X L P E Power Cable	1994	IEEE	146
3124	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
3125	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
3126	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
3127	835 PG 1609 - 1676	Standard Power Cable Ampacity Tables - 5 kV Shielded Three Conductor Extruded Dielectric Cable	1994	IEEE	68
3128	835 PG 1677 - 1744	Standard Power Cable Ampacity Tables - 15 kV Shielded Three Conductor Extruded Dielectric Cable	1994	IEEE	68
3129	835 PG 1745 - 1826	Standard Power Cable Ampacity Tables - 5 kV Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3130	835 PG 1827 - 1908	Standard Power Cable Ampacity Tables - 15 kV Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3131	835 PG 1909 - 1990	Standard Power Cable Ampacity Tables - 35 kV Shielded Single Conductor Solid Type Paper Lead Sheathed Power Cable	1994	IEEE	82
3132	835 PG 1991 - 2036	Standard Power Cable Ampacity Tables - 5 kV Belted Three Conductor Solid Paper Lead Sheathed Power Cable	1994	IEEE	46
3133	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

3134	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
3135	835 PG 2129 - 2222	Standard Power Cable Ampacity Tables - 69 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	94
3136	835 PG 2223 - 2316	Standard Power Cable Ampacity Tables - 115 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	94
3137	835 PG 2317 - 2363	Standard Power Cable Ampacity Tables - 138 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	47
3138	835 PG 2364 - 2504	Standard Power Cable Ampacity Tables - 138 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	141
3139	835 PG 2528 - 2550	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3140	835 PG 2551 - 2573	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3141	835 PG 2574 - 2596	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3142	1303	Guide for Static Var Compensator Field Tests	1994	IEEE	32
3143	835 PG 3015 - 3032	Standard Power Cable Ampacity Tables - 500 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3144	835 PG 3033 - 3050	Standard Power Cable Ampacity Tables - 69 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3145	835 PG 3051 - 3068	Standard Power Cable Ampacity Tables - 115 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3146	835 PG 3069 - 3086	Standard Power Cable Ampacity Tables - 138 kV Paper Insulated High Pressure Gas Filled Pipe Type Cable	1994	IEEE	18
3147	835 PG 2505 - 2527	Standard Power Cable Ampacity Tables - 230 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3148	835 PG 2597 - 2619	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3149	835 PG 2620 - 2642	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3150	835 PG 2643 - 2665	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	23
3151	835 PG 2666 - 2688	Standard Power Cable Ampacity Tables - 345 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	23
3152	835 PG 2689 - 2734	Standard Power Cable Ampacity Tables - 500 kV 1/c Self Contained Liquid Filled Aluminum Sheathed Power Cable	1994	IEEE	46
3153	835 PG 2735 - 2834	Standard Power Cable Ampacity Tables - 69 kV 3/c Self Contained Liquid Filled Lead Sheathed Power Cable	1994	IEEE	100
3154	835 PG 2835 - 2852	Standard Power Cable Ampacity Tables - 69 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3155	835 PG 2853 - 2870	Standard Power Cable Ampacity Tables - 115 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3156	835 PG 2871 - 2888	Standard Power Cable Ampacity Tables - 138 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3157	835 PG 2889 - 2906	Standard Power Cable Ampacity Tables - 230 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18

3158	835 PG 2907 - 2924	Standard Power Cable Ampacity Tables - 345 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3159	835 PG 2925 - 2942	Standard Power Cable Ampacity Tables - 500 kV Paper Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3160	835 PG 2943 - 2960	Standard Power Cable Ampacity Tables - 115 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3161	835 PG 2961 - 2978	Standard Power Cable Ampacity Tables - 138 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3162	835 PG 2979 - 2996	Standard Power Cable Ampacity Tables - 230 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3163	835 PG 2997 - 3014	Standard Power Cable Ampacity Tables - 345 kV LPP Insulated High Pressure Liquid Filled Pipe Type Cable	1994	IEEE	18
3164	1138	Standard Construction of Composite Fiber Optic Overhead Ground Wire (OPGW) for Use on Electric Utility Power Lines R(2002)	1994	IEEE	34
3165	1206	Standard Methods for Measuring Transmission Performance of Telephone Handsets and Headsets	1994	IEEE	25
3166	PC136.24	(Draft)Draft Standard for Non-Locking Type (Button) Photocontrols for Roadway Lighting DS5587	1994	IEEE	10
3167	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
3168	C37.34	Standard Test Code for High-Voltage Air Switches(ANSI/IEEE)	1994	IEEE	41
3169	334	Standard for Qualifying Continuous Duty Class 1E Motors for Nuclear Power Generating Stations	1994	IEEE	23
3170	N42.12	Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides(ANSI/IEEE)	1994	IEEE	19
3171	1073.3.1	Standard for Medical Device Communications Transport Profile - Connection Mode	1994	IEEE	193
3172	1003.2-1992/ INT	IEEE Standards Interpretations for IEEE Std 1003.2-1992 IEEE Computer Society Document	1994	IEEE	104
3173	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
3174	1003.5-92/ INT	Standards Interpretations for IEEE Std 1003.5-1992 IEEE Computer Society Document	1994	IEEE	14
3175	644	Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines R(2001)	1994	IEEE	32
3176	277	Recommended Practice for Cement Plant Power Distribution	1994	IEEE	41
3177	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
3178	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
3179	1014.1	(Withdrawn)Standard for Futurebus+trademark/ VME64 Bridge IEEE Computer Society Document	1994	IEEE	120
3180	1140		1994	IEEE	28
3181	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
3182	1228	Standard for Software Safety Plans IEEE Computer Society Document	1994	IEEE	24
3183	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
3184	1275	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Core Requirements and Practices IEEE Computer Society Document	1994	IEEE	267
3185	1275.1	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Instruction Set Architecture (ISA) Supplement for IEEE 1754 IEEE Computer Society Document	1994	IEEE	17

3186	1275.2	(Withdrawn)Standard for Boot (Initialization Configuration) Firmware: Bus Supplement for IEEE 1496 (SBus) IEEE Computer Society Document	1994	IEEE	14
3187	1296	(Withdrawn)Information Technology - Microprocessor Systems - High-Performance Synchronous 32-Bit Bus: MULTIBUS II IEEE Computer Society Document; ISO/ IEC 10861	1994	IEEE	140
3188	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
3189	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
3190	1295	(Withdrawn)Standard for Information Technology - X Window System - Modular Toolkit Environment (MTE)	1993	IEEE	502
3191	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
3192	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
3193	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
3194	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
3195	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
3196	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
3197	1059	(Withdrawn)Guide for Software Verification and Validation Plans IEEE Computer Society Document	1993	IEEE	92
3198	1221	(Withdrawn)Guide for Fire Hazard Assessment of Electrical Insulating Materials in Electrical Power Systems	1993	IEEE	33
3199	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
3200	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
3201	1224.2	(Withdrawn)Standard for Information Technology - Directory Services - Application Program Interface (API) (Language Independent) IEEE Computer Society Document	1993	IEEE	173
3202	1156.1	Standard Microprocessor Environmental Specifications for Computer Modules IEEE Computer Society Document	1993	IEEE	27
3203	1164	Standard Multivalue Logic System for VHDL Model Interoperability (Std_Logic_1164) IEEE Computer Society Document	1993	IEEE	24
3204	960	Standard FASTBUS Modular High-Speed Data Acquisition and Control System Includes IEEE 1177-1993	1993	IEEE	220
3205	1016.1	(Withdrawn)Guide to Software Design Descriptions IEEE Computer Society Document	1993	IEEE	29
3206	1044	Standard Classification for Software Anomalies IEEE Computer Society Document	1993	IEEE	33
3207	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
3208	C62.92.3	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part III - Generator Auxiliary Systems R(2000)	1993	IEEE	27
3209	7-4.3.2	Standard Criteria for Digital Computers in Safety Systems of Nuclear Power Generating Stations	1993	IEEE	49
3210	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
3211	C57.109	Guide for Liquid-Immersed Transformer Through-Fault-Current Duration(ANSI/IEEE)	1993	IEEE	18
3212	1160	Standard Test Procedures for High-Purity Germanium Crystals for Radiation Detectors R(1999)	1993	IEEE	38
3213	1125	Guide for Moisture Measurement and Control in SF6 Gas-Insulated Equipment R(2000)	1993	IEEE	20

3214	C37.122	Standard for Gas-Insulated Substations R(2002)	1993	IEEE	154
3215	1301.2	Recommended Practices for the Implementation of a Metric Equipment Practice IEEE Computer Society Document R(2001)	1993	IEEE	29
3216	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
3217	145	Standard Definitions of Terms for Antennas(ANSI/IEEE)	1993	IEEE	34
3218	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
3219	532	Guide for Selecting and Testing Jackets for Underground Cables	1993	IEEE	34
3220	664	Guide for Laboratory Measurement of the Power Dissipation Characteristics of Aeolian Vibration Dampers for Single Conductors	1993	IEEE	24
3221	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
3222	C37.122.1	Guide for Gas-Insulated Substations R(2002)	1993	IEEE	70
3223	C37.101	Guide for Generator Ground Protection(ANSI/IEEE) R(2000)	1993	IEEE	60
3224	C57.13	Standard Requirements for Instrument Transformers(ANSI/IEEE)	1993	IEEE	89
3225	524A SUPP	Guide to Grounding During the Installation of Overhead Transmission Line Conductors Supplement to IEEE Std 524-92 R(1998)	1993	IEEE	72
3226	738	Standard for Calculating the Current-Temperature Relationship of Bare Overhead Conductors	1993	IEEE	48
3227	1025	Guide to the Assembly and Erection of Concrete Pole Structures R(1999)	1993	IEEE	34
3228	1264	Guide for Animal Deterrents for Electric Power Supply Substations	1993	IEEE	23
3229	1291	Guide for Partial Discharge Measurement in Power Switchgear Includes crpg dated 6/6/97 R(1998)	1993	IEEE	26
3230	C12.7	American National Standard Requirements for Watthour Meter Sockets(ANSI/IEEE)	1993	IEEE	32
3231	C12.9	American National Standard for Test Switches for Transformer-Rated Meters(ANSI/ IEEE)	1993	IEEE	15
3232	C63.16	American National Standard Guide for Electrostatic Discharge Test Methodologies and Criteria for Electronic Equipment	1993	IEEE	66
3233	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
3234	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
3235	1596.5	IEEE Standard for Shared-Data Formats Optimized for Scalable Coherent Interface (SCI) Processors IEEE Computer Society Document	1993	IEEE	91
3236	1312	Standard Preferred Voltage Ratings for Alternating-Current Electrical Systems and Equipment Operating at Voltages Above 230 kV Nominal	1993	IEEE	7
3237	C37.015	Application Guide for Shunt Reactor Switching R(2000)	1993	IEEE	58
3238	C57.98	Guide for Transformer Impulse Tests Corrections January 16, 1998(ANSI/IEEE)	1993	IEEE	62
3239	817	(Withdrawn)Standard Test Procedure for Flame-Retardant Coatings Applied to Insulated Cables in Cable Trays	1993	IEEE	16
3240	858	(Withdrawn)Standard Definitions in Power Operations Terminology	1993	IEEE	11
3241	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
3242	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
3243	775	(Withdrawn)Guide for Designing Multistress Aging Tests of Electrical Insulation in a Radiation Environment	1993	IEEE	22
3244	1278	NULL	1993	IEEE	0

3245	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
3246	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
3247	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
3248	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
3249	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
3250	C62.47	Guide on Electrostatic Discharge (ESD): Characterization of the ESD Environment R(1997)	1992	IEEE	65
3251	1129	Recommended Practice for Monitoring and Instrumentation of Turbine Generators	1992	IEEE	28
3252	1036	Guide for Application of Shunt Power Capacitors	1992	IEEE	50
3253	384	Standard Criteria for Independence of Class 1E Equipment and Circuits R(1998)	1992	IEEE	28
3254	421.5	Recommended Practice for Excitation System Models for Power System Stability Studies	1992	IEEE	57
3255	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
3256	525	Guide for the Design and Installation of Cable Systems in Substations	1992	IEEE	64
3257	638	Qualification of Class 1E Transformers for Nuclear Power Generating Stations Corrections April 7, 1999	1992	IEEE	20
3258	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
3259	C62.45	Guide on Surge Testing for Equipment Connected to Low-Voltage AC Power Circuits(ANSI/IEEE) R(1998)	1992	IEEE	86
3260	C63.7	American National Standard Guide for Construction of Open-Area Test Sites for Performing Radiated Emission Measurements	1992	IEEE	21
3261	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
3262	269	Standard Methods for Measuring Transmission Performance of Analog and Digital Telephone Sets	1992	IEEE	41
3263	776	Recommended Practice for Inductive Coordination of Electric Supply and Communication Lines R(1998)	1992	IEEE	60
3264	662	(Withdrawn)Standard Terminology for Semiconductor Memory IEEE Computer Society Document	1992	IEEE	30
3265	1596	Standard for Scalable Coherent Interface (SCI) IEEE Computer Society Document; ISO/IEC 13961:2000	1992	IEEE	255
3266	524	Guide to the Installation of Overhead Transmission Line Conductors	1992	IEEE	88
3267	C37.100	Standard Definitions for Power Switchgear(ANSI/IEEE) R(2001)	1992	IEEE	101
3268	1101.2	Standard for Mechanical Core Specifications for Conduction-Cooled Eurocards IEEE Computer Society Document R(2001)	1992	IEEE	17
3269	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
3270	946	Recommended Practice for the Design of DC Auxiliary Power Systems for Generating Stations	1992	IEEE	36
3271	519	Recommended Practices and Requirements for Harmonic Control in Electrical Power Systems	1992	IEEE	102
3272	522	Guide for Testing Turn-to-Turn Insulation on Form-Wound Stator Coils for Alternating-Current Rotating Electric Machines R(1998)	1992	IEEE	21
3273	432	Guide for Insulation Maintenance for Rotating Electric Machinery (5 hp to Less Than 10 000 hp)(ANSI/IEEE) R(1998)	1992	IEEE	29
3274	C136.13	Roadway Lighting - Metal Brackets for Wood Poles R(1996)	1992	IEEE	13
3275	388	Standard for Transformers and Inductors in Electronic Power Conversion Equipment	1992	IEEE	28

3276	656	Standard for the Measurement of Audible Noise from Overhead Transmission Lines R(2000)	1992	IEEE	26
3277	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
3278	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
3279	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
3280	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
3281	1045	Standard for Software Productivity Metrics IEEE Computer Society Document	1992	IEEE	40
3282	1037	(Withdrawn)Standard Terms and Definitions for Surface Acoustic Wave (SAW) Devices	1992	IEEE	13
3283	1214	Standard Multichannel Analyzer (MCA) Histogram Data Interchange Format for Nuclear Spectroscopy	1992	IEEE	17
3284	1155	Standard for VMEbus Extensions for Instrumentation: VXIbus IEEE Computer Society Document	1992	IEEE	209
3285	1158	(Withdrawn)Recommended Practice for Determination of Power Losses in High- Voltage Direct-Current (HVDC) Converter Stations	1992	IEEE	53
3286	999	(Withdrawn)Recommended Practice for Master/Remote Supervisory Control and Data Acquisition (SCADA) Communications	1992	IEEE	50
3287	C57.12.21	NULL	1992	IEEE	0
3288	1154	(Withdrawn)Standard for Programmed Inquiry, Learning, or Teaching (PILOT) IEEE Computer Society Document	1991	IEEE	17
3289	1175	(Withdrawn)Trial-Use Standard Reference Model for Computing System Tool Interconnections IEEE Computer Society Document	1991	IEEE	151
3290	1181	(Withdrawn)Recommended Practice for Latchup Test Methods for CMOS and BiCMOS Integrated-Circuit Process Characterization	1991	IEEE	37
3291	1194	(Withdrawn)Standard for Backplane Electrical Performance IEEE Computer Society Document	1991	IEEE	45
3292	610	(Withdrawn)Computer Dictionary Correction - 1991	1991	IEEE	220
3293	1076-1987/ INT	IEEE Standards Interpretations: IEEE Std 1076-1987, IEEE Standard VHDL Language Reference Manual IEEE Computer Society Document	1991	IEEE	203
3294	C57.120	Loss Evaluation Guide for Power Transformers and Reactors R(2000)	1991	IEEE	29
3295	436	Guide for Making Corona (Partial Discharge) Measurements on Electronics Transformers R(1998)	1991	IEEE	18
3296	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
3297	C62.92.4	Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part IV - Distribution R(2002)	1991	IEEE	31
3298	122	Recommended Practice for Functional and Performance Characteristics of Control Systems for Steam Turbine-Generator Units R(1997)	1991	IEEE	28
3299	C57.104	Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers(ANSI/IEEE)	1991	IEEE	40
3300	1069	Recommended Practice for Precipitator and Baghouse Hopper Heating Systems R(1996)	1991	IEEE	27
3301	1202	Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies R(1996)	1991	IEEE	16
3302	91A/91	Supplement to IEEE Standard for Graphic Symbols for Logic Functions R(1994)	1991	IEEE	160
3303	C57.12.58	Guide for Conducting a Transient Voltage Analysis of a Dry-Type Transformer Coil R(2002)	1991	IEEE	22
3304	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
3305	1301	Standard for Metric Equipment Practice for Microcomputers - Coordination Document IEEE Computer Society Document R(2001)	1991	IEEE	56
3306	1301.1	Standard for Metric Equipment Practice for Microcomputers - Convection-Cooled with 2 mm Connectors IEEE Computer Society Document R(2001)	1991	IEEE	30
3307	1150	Recommended Practice for Integrating Power Plant Computer-Aided Engineering (CAE) Applications R(1998)	1991	IEEE	62

3308	C136.1	Roadway Lighting - Filament Lamps - Guide for Selection R(1996)	1991	IEEE	2
3309	142	Recommended Practice for Grounding of Industrial and Commercial Power Systems IEEE Green Book; Correction Sheet - May 1993(ANSI/IEEE)	1991	IEEE	172
3310	291	Standard Methods for Measuring Electromagnetic Field Strength of Sinusoidal Continuous Waves, 30 Hz to 30 GHz	1991	IEEE	55
3311	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
3312	1137	Guide for the Implementation of Inductive Coordination Mitigation Techniques and Application R(1998)	1991	IEEE	40
3313	977	Guide to Installation of Foundations for Transmission Line Structures R(1997)	1991	IEEE	62
3314	1007	Standard Methods and Equipment for Measuring the Transmission Characteristics of Pulse-Code Modulation (PCM) Telecommunications Circuits and Systems R(1998)	1991	IEEE	145
3315	C63.13	Guide on the Application and Evaluation of EMI Power-Line Filters for Commercial Use	1991	IEEE	15
3316	393	Standard for Test Procedures for Magnetic Cores R(1998)	1991	IEEE	59
3317	C62.41	IEEE Recommended Practice on Surge Voltages in Low-Voltage AC Power Circuits (ANSI/IEEE) R(1995)	1991	IEEE	108
3318	C57.125	Guide for Failure Investigation, Documentation, and Analysis for Power Transformers and Shunt Reactors R(1998)	1991	IEEE	61
3319	C57.113	Guide for Partial Discharge Measurement in Liquid-Filled Power Transformers and Shunt Reactors	1991	IEEE	29
3320	81.2	Guide for Measurement of Impedance and Safety Characteristics of Large, Extended or Interconnected Grounding Systems	1991	IEEE	102
3321	751	Trial-Use Design Guide for Wood Transmission Structures	1991	IEEE	118
3322	666	Design Guide for Electric Power Service Systems for Generating Stations R(1996)	1991	IEEE	404
3323	1046	Application Guide for Distributed Digital Control and Monitoring for Power Plants R(1996)	1991	IEEE	105
3324	1110	Guide for Synchronous Generator Modeling Practices in Stability Analyses	1991	IEEE	87
3325	C37.48C	Guide for Application of Expulsion Fuses in Enclosures	1991	IEEE	6
3326	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
3327	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
3328	1147	Guide for the Rehabilitation of Hydroelectric Power Plants R(1996)	1991	IEEE	48
3329	140	(Withdrawn)Recommended Practice for Minimization of Interference from Radio- Frequency Heating Equipment	1990	IEEE	20
3330	C37.13	Standard for Low-Voltage AC Power Circuit Breakers Used in Enclosures(ANSI/IEEE) R(1995)	1990	IEEE	20
3331	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
3332	695	(Withdrawn)Standard for Microprocessor Universal Format for Object Modules IEEE Computer Society Document	1990	IEEE	28
3333	1180	Standard Specifications for the Implementations of 8x8 Inverse Discrete Cosine Transform R(1997)	1990	IEEE	14
3334	421.2	Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems Revision of 421A-1978	1990	IEEE	46
3335	1048	Guide for Protective Grounding of Power Lines	1990	IEEE	32
3336	187	Standard on Radio Receivers: Open Field Method of Measurement of Spurious Radiation from FM and Television Broadcast Receivers R(1995)	1990	IEEE	15
3337	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
3338	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
3339	C37.36B	Guide to Current Interruption with Horn-Gap Air Switches	1990	IEEE	18
3340	421.4	Guide for the Preparation of Excitation System Specifications	1990	IEEE	28

3341	C136.9	Roadway Lighting Equipment - Socket Support Assemblies for Metal Heads - Mechanical Interchangeability	1990	IEEE	4
3342	C136.20	Roadway Lighting Equipment - Fiber-Reinforced Plastic (FRP) Lighting Poles	1990	IEEE	13
3343	539	Standard Definitions of Terms Relating to Corona and Field Effects of Overhead Power Lines(ANSI/IEEE)	1990	IEEE	50
3344	241	Recommended Practice for Electric Power Systems in Commercial Buildings IEEE Gray Book R(1997)	1990	IEEE	613
3345	C57.21	Standard Requirements, Terminology, and Test Code for Shunt Reactors Rated Over 500 kVA(ANSI/IEEE) R(1995)	1990	IEEE	72
3346	1178	Standard for the Scheme Programming Language IEEE Computer Society Document R(1995)	1990	IEEE	80
3347	67	Guide for Operation and Maintenance of Turbine Generators(ANSI/IEEE) R(1994)	1990	IEEE	67
3348	650	Standard for Qualification of Class 1E Static Battery Chargers and Inverters for Nuclear Power Generating Stations(ANSI/IEEE)	1990	IEEE	32
3349	592	Standard for Exposed Semiconducting Shields on High-Voltage Cable Joints and Separable Insulated Connectors R(1996)	1990	IEEE	10
3350	1227	Guide for the Measurement of DC Electric-Field Strength and Ion Related Quantities R(2001)	1990	IEEE	54
3351	1145	(Withdrawn)Recommended Practice for Installation and Maintenance of Nickel- Cadmium Batteries for Photovoltaic (PV) Systems	1990	IEEE	13
3352	1109	(Withdrawn)Guide for the Interconnection of User-Owned Substations to Electric Utilities	1990	IEEE	26
3353	C57.12.25	NULL	1990	IEEE	0
3354	COMP	NULL	1990	IEEE	0
3355	C62.92	NULL	1989	IEEE	0
3356	802.7	Recommended Practices for Broadband Local Area Networks IEEE Computer Society Document R(1997)	1989	IEEE	61
3357	935	Guide on Terminology for Tools and Equipment to Be Used in Live Line Working R(2001)	1989	IEEE	63
3358	C37.81	Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies R(1995)	1989	IEEE	21
3359	635	Guide for Selection and Design of Aluminum Sheaths for Power Cables R(1994)	1989	IEEE	38
3360	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
3361	C50.13	Rotating Electrical Machinery - Cylindrical- Rotor Synchronous Generators	1989	IEEE	16
3362	N42.17B	Radiation Instrumentation Performance Specifications for Health Physics Instrumentation - Occupational Airborne Radioactivity Monitoring Instrumentation	1989	IEEE	29
3363	N42.17C	Radiation Instrumentation Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Extreme Environmental Conditions	1989	IEEE	21
3364	1095	Guide for Installation of Vertical Generators and Generator/Motors for Hydroelectric Applications R(1994)	1989	IEEE	37
3365	C57.111	Guide for Acceptance of Silicone Insulating Fluid and Its Maintenance in Transformers R(1995)	1989	IEEE	17
3366	C57.116	Guide for Transformers Directly Connected to Generators R(2000)	1989	IEEE	29
3367	837	Qualifying Permanent Connections Used in Substation Grounding Includes corrected page dated 4/5/96 R(1996)	1989	IEEE	23
3368	C37.90	Standard for Relays and Relay Systems Associated with Electric Power Apparatus (ANSI/IEEE) R(1994)	1989	IEEE	13
3369	C37.95	Guide for Protective Relaying of Utility - Consumer Interconnections(ANSI/IEEE) R(1994)	1989	IEEE	38
3370	120	Master Test Guide for Electrical Measurements in Power Circuits ASME PTC 19.6-1955 R(1997)	1989	IEEE	84
3371	N42.17A	Performance Specifications for Health Physics Instrumentation - Portable Instrumentation for Use in Normal Environmental Conditions	1989	IEEE	29
3372	790	(Withdrawn)Guide for Medical Ultrasound Field Parameter Measurements	1989	IEEE	92
3373	C37.38	(Withdrawn)Gas-Insulated, Metal-Enclosed Disconnecting, Interrupter, and Grounding Switches	1989	IEEE	19
3374	C37.53.1	NULL	1989	IEEE	0
3375	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
3376	982.2	(Withdrawn)Guide for the Use of IEEE Standard Dictionary of Measures to Produce Reliable Software IEEE Computer Society Document	1988	IEEE	96

3377	C37.109	Guide for the Protection of Shunt Reactors R(1999)	1988	IEEE	22
3378	C135.6	Zinc-Coated Ferrous Crossarm Braces for Overhead Line Construction	1988	IEEE	4
3379	622B	Recommended Practice for Testing and Startup Procedures for Electric Heat Tracing Systems for Power Generating Stations R(2000)	1988	IEEE	19
3380	833	Recommended Practice for the Protection of Electric Equipment in Nuclear Power Generating Stations from Water Hazards R(1994)	1988	IEEE	15
3381	300	Standard Test Procedures for Semiconductor Charged-Particle Detectors(ANSI/IEEE) R(1999)	1988	IEEE	35
3382	301	Standard Test Procedures for Amplifiers and Preamplifiers Used with Detectors of Ionizing Radiation(ANSI/IEEE) R(1999)	1988	IEEE	58
3383	C136.22	Roadway Lighting Equipment - Internal Labeling of Luminaires	1988	IEEE	2
3384	C135.35	Zinc-Coated Ferrous Cable Racks and Cable Rack Hooks for Underground Line Construction	1988	IEEE	10
3385	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
3386	C135.31	Zinc-Coated Ferrous Single and Double Upset Spool Insulator Bolts for Overhead Line Construction	1988	IEEE	4
3387	C135.22	Zinc-Coated Ferrous Pole-Top Insulator Pins with Lead Threads for Overhead Line Construction	1988	IEEE	4
3388	C135.30	Zinc-Coated Ferrous Ground Rods for Overhead or Underground Line Construction	1988	IEEE	5
3389	1023	Guide for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations	1988	IEEE	17
3390	125	Recommended Practice for Preparation of Equipment Specifications for Speed-Governing of Hydraulic Turbines Intended to Drive Electric Generators R(1996)	1988	IEEE	29
3391	1020	Guide for Control of Small Hydroelectric Power Plants R(1994)	1988	IEEE	36
3392	813	Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros R(2000)	1988	IEEE	65
3393	982.1	Standard Dictionary of Measures to Produce Reliable Software IEEE Computer Society Document	1988	IEEE	36
3394	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
3395	610.2	(Withdrawn)Standard Glossary of Computer Applications Terminology IEEE Computer Society Document	1987	IEEE	41
3396	488.1	Standard Digital Interface for Programmable Instrumentation R(1994)	1987	IEEE	95
3397	C37.105	Standard for Qualifying Class 1E Protective Relays and Auxiliaries for Nuclear Power Generating Stations R(1999)	1987	IEEE	21
3398	1042	(Withdrawn)Guide to Software Configuration Management IEEE Computer Society Document R(1994)	1987	IEEE	93
3399	854	Standard for Radix-Independent Floating-Point Arithmetic IEEE Computer Society Document R(1994)	1987	IEEE	17
3400	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
3401	C37.23	Guide for Metal-Enclosed Bus and Calculating Losses in Isolated-Phase Bus(ANSI/IEEE) R(1991)	1987	IEEE	34
3402	101	Guide for the Statistical Analysis of Thermal Life Test Data R(1995)	1987	IEEE	27
3403	930	Guide for the Statistical Analysis of Electrical Insulation Voltage Endurance Data R(1995)	1987	IEEE	28
3404	C136.21	Roadway Lighting - Vertical Tenons Used with Post-Top-Mounted Luminaires R(1997)	1987	IEEE	3
3405	1014	Standard for a Versatile Backplane Bus: VMEbus IEEE Computer Society Document	1987	IEEE	321
3406	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
3407	390	Standard for Pulse Transformers Revision of ANSI/IEEE Std 390-1975 and IEEE Std 391-1976(ANSI/IEEE) R(1998)	1987	IEEE	42
3408	1010	Guide for Control of Hydroelectric Power Plants R(1992)	1987	IEEE	106
3409	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
3410	C37.93	Guide for Power System Protective Relay Applications of Audio Tones over Telephone Channels(ANSI/IEEE) R(1999)	1987	IEEE	43

3411	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
3412	859	Standard Terms for Reporting and Analyzing Outage Occurrences and Outage States of Electrical Transmission Facilities R(2002)	1987	IEEE	14
3413	338	Standard Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(2000)	1987	IEEE	18
3414	344	Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations R(1993)	1987	IEEE	43
3415	352	Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Safety Systems(ANSI/IEEE) R(1999)	1987	IEEE	143
3416	934	(Withdrawn)Standard Requirements for Replacement Parts for Class 1E Equipment in Nuclear Power Generating Stations R(1993)	1987	IEEE	11
3417	799	(Withdrawn)Guide for Handling and Disposal of Transformer Grade Insulating Liquids Containing PCBs R(1992)	1987	IEEE	18
3418	C62.2	(Withdrawn)Guide for the Application of Gapped Silicon-Carbide Surge Arresters for Alternating Current Systems R(1994)	1987	IEEE	57
3419	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
3420	C12.6	Standard for Marking and Arrangement of Terminals for Phase-Shifting Devices Used in Metering R(1992)	1987	IEEE	9
3421	C62.31	Test Specifications for Gas-Tube Surge-Protective Devices R(1998)	1987	IEEE	19
3422	C62.35	Standard Test Specifications for Avalanche Junction Semiconductor Surge-Protective Devices R(2000)	1987	IEEE	19
3423	C37.106	Guide for Abnormal Frequency Protection for Power Generating Plants R(1992)	1987	IEEE	28
3424	C37.98	Standard Seismic Testing of Relays(ANSI/IEEE) R(1999)	1987	IEEE	19
3425	810	Standard for Hydraulic Turbine and Generator Integrally Forged Shaft Couplings and Shaft Runout Tolerances R(2001)	1987	IEEE	20
3426	1008	Standard for Software Unit Testing IEEE Computer Society Document R(1993)	1987	IEEE	0
3427	C57.12.55	NULL	1987	IEEE	0
3428	390	Standard for Pulse Transformers Revision of ANSI/IEEE Std 390-1975 and IEEE Std 391-1976(ANSI/IEEE) R(1998)	1986	IEEE	0
3429	928	Recommended Criteria for Terrestrial Photovoltaic Power Systems R(1991)	1986	IEEE	11
3430	421.1	Standard Definitions for Excitation Systems for Synchronous Machines Revision of IEEE Std 421-1972 R(1996)	1986	IEEE	22
3431	C37.24	Guide for Evaluating the Effect of Solar Radiation on Outdoor Metal-Enclosed Switchgear(ANSI/IEEE) R(1998)	1986	IEEE	25
3432	N42.13	Calibration and Usage of "Dose Calibrator" Ionization Chambers for the Assay of Radionuclides(ANSI/IEEE) R(1993)	1986	IEEE	10
3433	C57.117	Guide for Reporting Failure Data for Power Transformers and Shunt Reactors on Electric Utility Power Systems R(1998)	1986	IEEE	29
3434	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
3435	535	Standard for Qualification of Class 1E Lead Storage Batteries for Nuclear Power Generating Stations(ANSI/IEEE) R(1994)	1986	IEEE	14
3436	944	Recommended Practice for the Application and Testing of Uninterruptible Power Supplies for Power Generating Systems R(1996)	1986	IEEE	18
3437	1008	Standard for Software Unit Testing IEEE Computer Society Document R(1993)	1986	IEEE	25
3438	991	Standard for Logic Circuit Diagrams R(1994)	1986	IEEE	88
3439	572	Standard for Qualification of Class 1E Connection Assemblies for Nuclear Power Generating Stations R(1992)	1985	IEEE	21
3440	C37.21	Standard for Control Switchboards R(1998)	1985	IEEE	20
3441	637	Guide for the Reclamation of Insulating Oil and Criteria for Its Use R(1992)	1985	IEEE	42
3442	473	Recommended Practice for an Electromagnetic Site Survey (10 kHz to 10 GHz) R(1997)	1985	IEEE	51
3443	754	Standard for Binary Floating-Point Arithmetic IEEE Computer Society Document R(1990)	1985	IEEE	20
3444	671	Standard Specification Format Guide and Test Procedure for Nongyroscopic Inertial Angular Sensors: Jerk, Acceleration, Velocity, and Displacement R(1997)	1985	IEEE	75

3445	502	Guide for Protection, Interlocking, and Control of Fossil-Fueled Unit-Connected Steam Stations R(1998)	1985	IEEE	52
3446	762	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity(ANSI/IEEE) R(2002)	1985	IEEE	30
3447	280	Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering Revision of ANSI Y10.5-1968 R(1997)	1985	IEEE	49
3448	336	Standard Installation, Inspection, and Testing Requirements for Power, Instrumentation, and Control Equipment at Nuclear Facilities R(1991)	1985	IEEE	14
3449	C12.4	Standard for Mechanical Demand Registers(ANSI/IEEE) R(1990)	1984	IEEE	12
3450	978	(Withdrawn)Guide for in-Service Maintenance and Electrical Testing of Live-Line Tools R(1990)	1984	IEEE	14
3451	521	Standard Letter Designations for Radar-Frequency Bands R(1990)	1984	IEEE	7
3452	690	Standard for the Design and Installation of Cable Systems for Class 1E Circuits in Nuclear Power Generating Stations R(2002)	1984	IEEE	36
3453	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
3454	759	Standard Test Procedures for Semiconductor X-Ray Energy Spectrometers R(1999)	1984	IEEE	52
3455	805	Recommended Practice for System Identification in Nuclear Power Plants and Related Facilities R(2000)	1984	IEEE	278
3456	820	Standard Telephone Loop Performance Characteristics R(1999)	1984	IEEE	27
3457	945	Recommended Practice for Preferred Metric Units for Use in Electrical and Electronics Science and Technology R(1997)	1984	IEEE	34
3458	597	(Withdrawn)Standard Practices and Requirements for General Purpose Thyristor DC Drives R(1992)	1983	IEEE	55
3459	81	Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Ground System	1983	IEEE	44
3460	510	Recommended Practices for Safety in High-Voltage and High-Power Testing R(1992)	1983	IEEE	20
3461	803	Recommended Practice for Unique Identification in Power Plants and Related Facilities - Principles and Definitions R(1999)	1983	IEEE	11
3462	323	Standard for Qualifying Class 1E Equipment for Nuclear Power Generating Stations R(1996)	1983	IEEE	21
3463	317	Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations R(1996)	1983	IEEE	30
3464	C57.13.3	Guide for the Grounding of Instrument Transformer Secondary Circuits and Cases R(1990)	1983	IEEE	23
3465	C37.082	Standard Methods for the Measurement of Sound Pressure Levels of AC Power Circuit Breakers(ANSI/IEEE) R(2000)	1982	IEEE	18
3466	596	Standard Parallel Highway Interface System (CAMAC)(ANSI/IEEE) R(1999)	1982	IEEE	46
3467	583	Standard Modular Instrumentation and Digital Interface System (CAMAC)(ANSI/ IEEE) R(1999)	1982	IEEE	91
3468	675	Standard Multiple Controllers in a CAMAC Crate(ANSI/IEEE) R(1999)	1982	IEEE	35
3469	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
3470	C62.33	Standard Test Specifications for Varistor Surge-Protective Devices(ANSI/IEEE) R(2000)	1982	IEEE	21
3471	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
3472	726	Standard Real-Time BASIC for CAMAC(ANSI/IEEE) R(1999)	1982	IEEE	0
3473	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
3474	C37.29	Standard for Low-Voltage AC Power Circuit Protectors Used in Enclosures(ANSI/IEEE) R(1990)	1981	IEEE	18
3475	726	Standard Real-Time BASIC for CAMAC(ANSI/IEEE) R(1999)	1981	IEEE	26
3476	595	Standard Serial Highway Interface System (CAMAC)(ANSI/IEEE) R(1999)	1981	IEEE	105
3477	442	Guide for Soil Thermal Resistivity Measurements R(1996)	1981	IEEE	18

3478	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
3479	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
3480	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
3481	C57.13.1	Guide for Field Testing of Relaying Current Transformers(ANSI/IEEE) R(1999)	1981	IEEE	14
3482	C57.12.50	NULL	1981	IEEE	0
3483	627	(Withdrawn)Standard for Design Qualification of Safety Systems Equipment Used in Nuclear Power Generating Stations R(1997)	1980	IEEE	13
3484	C135.33	Galvanized Ferrous Crossarm Gains for Overhead Line Construction	1980	IEEE	4
3485	643	Guide for Power-Line Carrier Applications R(1992)	1980	IEEE	84
3486	99	Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment R(2000)	1980	IEEE	11
3487	N317	Performance Criteria for Instrumentation Used for Inplant Plutonium Monitoring(ANSI/IEEE) R(1991)	1980	IEEE	15
3488	N42.6	Interrelationship of Quartz-Fiber Electrometer Type Exposure Meters and Companion Exposure Meter Chargers(ANSI/IEEE) R(1991)	1980	IEEE	8
3489	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
3490	377	Recommended Practice for Measurement of Spurious Emission from Land-Mobile Communication Transmitters R(1997)	1980	IEEE	26
3491	529	NULL	1980	IEEE	0
3492	661	Standard Method for Determining Objective Loudness Ratings of Telephone Connections R(1998)	1979	IEEE	0
3493	149	Standard Test Procedures for Antennas(ANSI/IEEE) R(1990)	1979	IEEE	142
3494	N320	Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation(ANSI/IEEE) R(1993)	1979	IEEE	15
3495	C37.18	Standard Enclosed Field Discharge Circuit Breakers for Rotating Electric Machinery (ANSI/IEEE) R(1996)	1979	IEEE	30
3496	758	Standard Subroutines for Computer Automated Measurement and Control (CAMAC) R(1999)	1979	IEEE	30
3497	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
3498	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
3499	C37.97	Guide for Protective Relay Applications to Power System Buses(ANSI/IEEE) R(1990)	1979	IEEE	20
3500	118	Standard Test Code for Resistance Measurement R(1992)	1978	IEEE	31
3501	661	Standard Method for Determining Objective Loudness Ratings of Telephone Connections R(1998)	1978	IEEE	27
3502	N323	Radiation Protection Instrumentation Test and Calibration(ANSI/IEEE) R(1993)	1978	IEEE	21
3503	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	1978	IEEE	36
3504	563	Guide on Conductor Self-Damping Measurements R(2002)	1978	IEEE	0
3505	N449.1	NULL	1978	IEEE	0
3506	C57.105	Guide for Application of Transformer Connections in Three-Phase Distribution Systems(ANSI/IEEE) R(1999)	1977	IEEE	0
3507	262B	NULL	1977	IEEE	0
3508	304	Test Procedure for Evaluation and Classification of Insulation Systems for Direct- Current Machines(ANSI/IEEE) R(1991)	1977	IEEE	19
3509	563	Guide on Conductor Self-Damping Measurements R(2002)	1977	IEEE	17
3510	C50.14	Requirements for Combustion Gas Turbine Driven Cylindrical Rotor Synchronous Generators(ANSI/IEEE)	1977	IEEE	14
3511	505	Standard Nomenclature for Generating Station Electric Power Systems R(2001)	1976	IEEE	13
3512	683	Recommended Practice for Block Transfers in CAMAC Systems(ANSI/IEEE) R(1999)	1976	IEEE	21

3513	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
3514	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
3515	C16.60	(Withdrawn)See IEEE Std 376	1975	IEEE	0
3516	376	Standard for the Measurement of Impulse Strength and Impulse Bandwidth(ANSI/ IEEE) R(1998)	1974	IEEE	19
3517	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
3518	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
3519	117	Standard Test Procedure for Evaluation of Systems of Insulating Materials for Random-Wound AC Electric Machinery(ANSI/IEEE) R(1991)	1974	IEEE	24
3520	434	Guide for Functional Evaluation of Insulation Systems for Large High-Voltage Machines(ANSI/IEEE) R(1991)	1973	IEEE	16
3521	517	Standard Specification Format Guide and Test Procedure for Single-Degree-of- Freedom Rate-Integrating Gyros R(2000)	1973	IEEE	79
3522	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
3523	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
3524	262	NULL	1973	IEEE	0
3525	N42.9	See IEEE Std 398	1972	IEEE	0
3526	398	Standard Test Procedures for Photomultipliers for Scintillation Counting and Glossary for Scintillation Counting Field(ANSI/IEEE) R(1999)	1972	IEEE	33
3527	32	Standard Requirements, Terminology, and Test Procedure for Neutral Grounding Devices R(1997)	1972	IEEE	45
3528	Y32.9	Graphic Symbols for Electrical Wiring and Layout Diagrams Used in Architecture and Building Construction(ANSI/IEEE) R(1989)	1972	IEEE	42
3529	C37.26	Standard Guide for Methods of Power-Factor Measurement for Low-Voltage Inductive Test Circuits(ANSI/IEEE) R(1996)	1972	IEEE	13
3530	N42.4	Standard for High Voltage Connectors for Nuclear Instruments(ANSI/IEEE) R(1991)	1971	IEEE	7
3531	C37.66	Requirements for Oil-Filled Capacitor Switches for Alternating-Current Systems R(1997)	1969	IEEE	21
3532	292	Specification Format for Single-Degree-Of-Freedom Spring-Restrained Rate Gyros R(2000)	1969	IEEE	28
3533	295	Standard for Electronics Power Transformers R(2000)	1969	IEEE	11
3534	293	Test Procedure for Single-Degree-of-Freedom Spring-Restrained Rate Gyros R(2000)	1969	IEEE	19
3535	267	Proposed Recommended Practice for the Preparation and Use of Symbols Published for Trial Use	1966	IEEE	21
3536	274	NULL	1966	IEEE	0
3537	N42.5	Bases for GM Counter Tubes(ANSI/IEEE) R(1991)	1965	IEEE	7
3538	83	(Withdrawn)Test Procedure for Radial Power Factor Tests on Insulating Tapes in Paper-Insulated Power Cable R(1991)	1963	IEEE	5
3539	IRE12.S1	NULL	1962	IEEE	0
3540	C37.122.7	IEEE Guide for Field Testing of Gas-Insulated Substations Rated Above 52 kV	0	IEEE	0
3541		IEEE Standard Computer Dictionary Compilation of IEEE Standard Computer Glossaries IEEE Computer Society Document	0	IEEE	218

Hercules Ebooks Institute

 $www.herculesebooks.com\ info@herculesebooks.com\ +989141908737$