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BULLETIN NO.

09-2

Date: **October 2009**
Supersedes: **Bulletin No. 06-2**

Subject: **Adopted Codes and
Standards Referenced Under
Fine-Print Notes of the
National Electrical Code 2008**

Reference: N.J.A.C. 5:23-3.6 and
N.J.A.C. 5:23-3.16

This bulletin contains a partial list of specific codes and standards referenced in the Fine-Print Notes (FPNs) of the Electrical Subcode (2008 National Electrical Code). This bulletin replaces Bulletin No. 06-2, which has been withdrawn.

Pursuant to N.J.A.C. 5:23-3.16(a)2.i., these codes and standards are considered “adopted by reference” to the extent prescribed by each related section(s) of the Electrical Subcode, and may be cited as a requirement (or a violation) of the Uniform Construction Code.

This list is provided for the convenience of the code users. It is not an exhaustive list of all the codes and standards referenced in the FPNs of the Electrical Subcode, but includes only those codes and standards that the Department of Community Affairs considers necessary for the enforcement of the Electrical Subcode.

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**LIST OF ADOPTED CODES AND STANDARDS CONTAINED IN THE FPN'S OF THE
NEC 2008**

CODE/STANDARD	TITLE OF THE CODE/STANDARD	REFERENCED SECTION(S)
ANSI/API RP 500-1997	Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Division 1 and Division 2	500.4(B) 500.7(K)
API RP 505-1997	Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone 0, Zone 1, or Zone 2	505.4(A) 505.4(B) 505.5(B)(1) 505.8(K)
API RP 2003-1998	Protection Against Ignitions Arising Out of Static Lightning and Stray Currents	500.4(B) 505.4(B)
ANSI/API RP 14F-1999	Recommended Practice for Design and Installation of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Division 1 and Division 2 Locations	500.4(B)
ANSI B-30	Safety Code for Cranes, Derricks, Hoists, Jacks, and Slings	610.1
ANSI C2-2007	National Electrical Safety Code	90.2(A)(2) Table 110.31 110.71 225.1 225.60 225.61(B) 230.200 450.27 500.6(B)(3) 800.44 820.44 830.44
ANSI/CGA G2.1-1989	Safety Requirements for the Storage and Handling of Anhydrous Ammonia	500.5(A) 500.6(A)(4)
ASME/ANSIA17.1-2004/2007*	Safety Code for Elevators and Escalators	620.1 620.23(C) 620.24(C) 620.51(A) 620.91
ASME/ANSIA17.5-2004 (CSA B44.1-2004)	Elevator and Escalator Electrical Equipment Certification Standard	620.1
ASME/ANSIA18.1-2003/2005*	Safety Standard for Platform Lifts and Stairway Chairlifts	620.1

ANSI/ASHRAE 15-1994	Safety Code for Mechanical Refrigeration	500.5(A)
ANSI/IEEE 18-1992	Shunt Power Capacitors	460-25(D)
ANSI/IEEE C57.12.00-1993	General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers	450.9
ANSI/IEEE C57.12.01-1989	General Requirements for Dry-Type Distribution and Power Transformers	450.9
ANSI/IEEE C57.110-1993	Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents	450.9
ANSI/ISA RP 12.06.01-2003	Wiring Practices for Hazardous (Classified) Locations Instrumentation - Part 1: Intrinsic Safety	504.1 504.50(A) 504.50(B)
ANSI/ISA 12.10-1988	Area Classification in Hazardous (Classified) Dust Locations	500.4(B)
ANSI/ISA 12.12.01-2000	Nonincendive Electrical Equipment for Use in Class I and II, Division 2, and Class III, Divisions 1 and 2 Hazardous (Classified) Locations	500.2 Art. 506
ANSI/NEMA MG 1-1993	Motors and Generators, Part 1: Definitions	430.7(A)(9)
ANSI/NEMA WD6-1989	National Electrical Manufacturers Association Standard for Dimensions of Attachment Plugs and Receptacles	550.10(C) 550.32(C) 552.44(C) 555.19(A)(4)
ANSI/NEMA WD6-2002	National Electrical Manufacturers Association Standard for Dimensions of Attachment Plugs and Receptacles	551.46(C) 551.81
ANSI/UL 87-1995	Power-Operated Dispensing Devices for Petroleum Products	Table 514.3(B)(1)
ANSI/UL 1686	UL Standard for Safety Pin and Sleeve Configuration	555.19(A)(4)
(ASABE) EP473.2-2001	(American Society of Agricultural Engineers) Equipotential Planes in Animal Containment Areas	547.10(B)
ANSI/IEEE 142-1991	Recommended Practice for Grounding Industrial and Commercial Power Systems	250.36(C)
CSA B44-2004	Elevator and Escalator Electrical Equipment Certification Standard 2.27.2	620.91

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IEEE 463-1993	Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones	668.1
IEEE 835-1994 (IPCEA Pub. No. P-46-426)	IEEE Standard Power Cable Ampacity Tables	310.60(C)
ISA 12.10.05-2004	Electrical Apparatus for Use in Zone 20, Zone 21, and Zone 22 Hazardous (Classified) Locations -- Classification of Zone 20, Zone 21, and Zone 22 Hazardous (Classified) Locations	Art. 506
Part 3280	Manufactured Home Construction and Safety Standards of the Federal Department of Housing and Urban Development	550.1 550.2
NFPA 20-2007	Standard for the Installation of Centrifugal Fire Pumps	240.4(A) 517.30(A) 695.1(B)
NFPA 30-2008	Flammable and Combustible Liquids Code	500.4(B) 500.5(B)(2) 505.4(B) 513.1 515.2 515.3 Table 515.3 515.16
NFPA 30A-2008	Code for Motor Fuel Dispensing Facilities and Repair Garages	511.3(A) 514.1 Table 514.3(B)(1) 514.11(C) 555.21 626.3(B)
NFPA 32-2007	Standard for Dry-Cleaning Plants	500.4(B)
NFPA 33-2007	Standard for Spray Application Using Flammable and Combustible Materials	500.4(B) 513.3(C)(2) 516.1 516.4(E) 516.10(A)(6) 516.10(B)(4) 516.10(C)(4)
NFPA 34-2007	Standard for Dipping and Coating Processes Using Flammable or Combustible Liquids	500.4(B) 516.1 516.10(A)(6) 516.10(B)(4) 516.10(C)(4)
NFPA 35-2005	Standard for the Manufacture of Organic Coatings	500.4(B)

NFPA 36-2004	Standard for Solvent Extraction Plants	500.4(B)
NFPA 40-2007	Standard for the Storage and Handling of Cellulose Nitrate Motion Picture Film	530.1 540.1
NFPA 45-2004	Standard on Fire Protection for Laboratories Using Chemicals	500.4(B)
NFPA 58-2008	Liquefied Petroleum Gas Code	500.4(B) 500.5(B)(2) 514.3(B)(2)
NFPA 59-2004	Utility LP-Gas Plant Code	500.4(B) 514.3(B)(2)
NFPA 72-2007	National Fire Alarm Code	640.3(J) 640.9 760.1 760.176(F) 760.179(G)
NFPA 75-2003	Standard for the Protection of Electronic Computer /Data Processing Equipment	645.1 645.4
NFPA 77-2007	Recommended Practice on Static Electric	500.4(B) 505.4(B) 516.10(A)(6) 516.10(B)(4) 516.10(C)(4)
NFPA 79-2007	Electrical Standard for Industrial Machinery	310.15(A)(1) 670.1
NFPA 86-2007	Standard for Ovens and Furnaces	516.3(F)
NFPA 88A-2007	Standard for Parking Structures	511.3(A) 626.3(B)
NFPA 99-2005	Standard for Health-Care Facilities	517 – Parts III & IV 700.1 701.1 708.1
NFPA 110-2005	Standard for Emergency and Standby Power Systems	700.1 701.1 708.1
NFPA 220-2006	Standard on Types of Building Construction	334.10, (3) 450.23(B)
NFPA 303-2006	Fire Protection Standard for Marinas and Boatyards	555.1 555.13(B)(3) 555.19(A)(4)

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NFPA 409-2004	Standard on Aircraft Hangars	513.1
NFPA 496-2003	Standard for Purged and Pressurized Enclosures for Electrical Equipment	500.2 501.15(A)(2) 501.15(B)(2) 501.105(A) 505.16(B)(3) 506.2
NFPA 497-2004	Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas	500.4(B) 505.9(D)
NFPA 499-2004	Recommended Practice for the Classification of Combustible Dusts and Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas	500.4(B) 500.6(B)(3) 500.8(D)(2) 506.20(E)
NFPA 501-2005	Standard on Manufactured Housing	550.1
NFPA 505-2006	Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation	503.5 625.1
NFPA 780-2008	Standard for the Installation of Lightning Protection Systems	250.106 500.4(B) 505.4(B) 620.37(B)
NFPA 820-2008	Standard for Fire Protection in Wastewater Treatment and Collection Facilities	500.4(B)

* Upon adoption of the 2009 International Building Code, the most recent edition of the referenced standard shall apply (see page 2)