

OKLAHOMA UNIFORM BUILDING CODE COMMISSION RULES

748 - Oklahoma Uniform Building Code Commission Chapter 20 - Adopted Codes

Subchapter 9 - National Electrical Code®, 2011 Edition

(NEC®, 2011), 748:20-9-1 through 748:20-9-7

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Chapter 20 - Adopted Codes

[**Authority:** 59 O.S. 59 § 1000.23] [**Source:** Codified 7-15-11]

Subchapter 9 - NEC® 2011

748:20-9-1. Adoption of National Electrical Code ®, 2011 Edition (NEC® 2011)

The Oklahoma Uniform Building Code Commission (the Commission) hereby adopts the National Electrical Code®, 2011 Edition - NFPA 70®, as amended and modified in this subchapter as the minimum code for commercial electrical construction in the State of Oklahoma pursuant to 59 O.S. § 1000.23.

[Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-2. Effect of Adoption

The National Electrical Code®, 2011 Edition - NFPA 70® (NEC® 2011), as amended and revised by these rules, is hereby established and adopted as the statewide minimum standard for commercial electrical construction in Oklahoma pursuant to 59 O.S. § 1000.23, and may only be amended or altered by other jurisdictions pursuant to Oklahoma law and the administrative rules of the Oklahoma Uniform Building Code Commission as set forth in Title 748, Chapter 15 of the Oklahoma Administrative Code.

[Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-3. NEC® 2011 Informative Annexes

- (a) None of the informative annexes of the NEC® 2011 have been adopted by the Commission for inclusion in the minimum standards for commercial electrical construction in the State of Oklahoma.
- (b) Informative Annexes A through I are not adopted as the minimum standards for commercial electrical construction within the State of Oklahoma. However, other jurisdictions within this State may adopt any or all of said annexes in accordance with 59 O.S. § 1000.29. [Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-4. NEC® 2011 Provisions Adopted and Modified

All chapters and provisions within chapters, including exceptions, of the NEC® 2011 not specifically addressed within these rules as being modified, deleted, moved or removed are hereby adopted without modification as the minimum standards for commercial electrical construction within the State of Oklahoma pursuant to 59 O.S. § 1000.23. Chapters and provisions within chapters, including exceptions adopted with modifications are specifically addressed in these rules.

[Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-5. Participation in Federal Programs and/or Federally Funded or Financed Projects

In order to maximize federal financial aid, assistance, participation, financing and/or funding in any public project(s) and/or federal financial aid, participation, funding for and participation in any federal program(s) by the State of Oklahoma, its agencies, public trusts and instrumentalities, or by any Oklahoma municipalities and other political subdivisions, that receive financial aid, assistance, participation, financing and/or funding for and participate in any federal program(s), the State of Oklahoma, its agencies and instrumentalities, and any Oklahoma municipalities and other political subdivisions, may cooperate with the United States

Government and any agency or instrumentality thereof, in the manner authorized and provided by federal law and regulation and in doing so may perform all necessary functions and take all necessary actions for accomplishing such federal purposes and programs, including but not limited to, following and/or complying with federal laws, regulations and/or requirements arising from or related to federal financial aid, assistance, participation, financing and/or funding, in the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, improvement, expansion, operation, maintenance, removal, and demolition of buildings and structures or any appurtenances attached to such buildings or structures, notwithstanding any provisions of any and all uniform building codes and standards adopted by the Oklahoma Uniform Building Code Commission to the contrary.

[Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-6. NEC® 2011 Article 90 Introduction

Article 90 the Oklahoma adopted NEC® 2011, includes the following Preamble at the very beginning of the chapter:

- (1) Pursuant to 59 O.S. § 1000.23, the Uniform Building Code Commission has adopted the National Electrical Code®, 2011 Edition (NEC® 2011) as amended and revised by the Commission, as the minimum standards to be used by all entities for commercial electrical construction in jurisdictions throughout the State of Oklahoma. However, the Commission's adoption of Article 90 "Introduction" of the NEC ® 2011 is for continuity purposes and the Commission's adoption of Article 90 recognizes the methods of best practice in fully implementing the minimum standards for commercial electrical construction.
- (2) All provisions of the adopted NEC® 2011, including Article 90, as amended and revised by the Commission, are hereby established and adopted as the statewide minimum standards for commercial electrical construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law and the administrative rules of the Oklahoma Uniform Building Code Commission as set forth in Title 748, Chapter 15 of the Oklahoma Administrative Code. However, the provisions of Article 90 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.
- (3) The Commission's adoption of Article 90 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the Commission also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create, departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Introduction" provisions similar to Article 90 of the adopted NEC® 2011.
- (4) This limited adoption of Article 90 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Article 90 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the Commission's limited adoption of Article 90 to circumvent the remainder of the requirements established by the Oklahoma adopted NEC® 2011 and the Commission will strongly oppose any such practice.

[Source: Added at 29 Ok Reg 1659, eff 11-1-12]

748:20-9-7. NEC® 2011 Chapter 5 Special Occupancies

Chapter 5 is adopted with modifications as follows:

(1) Section 505.7 (A) Implementation of zone classification system. This section has been modified to require a registered professional engineer to engineer and design, and select the equipment and wiring methods for classification areas. It allows for the installation of the equipment, wiring methods and inspections to be performed by qualified persons. This section has been modified to read: Classification of areas, engineering and design, selection of equipment and wiring methods shall be performed by a Registered Professional Engineer with expertise in Hazardous (Classified) Locations and Zone Systems. The installation of equipment and wiring methods, and inspections shall be performed by qualified persons. (2) Section 506.6 (A) Implementation of zone classification system. This section has been modified to require a registered professional engineer to engineer and design, and select the equipment and wiring methods for classification areas. It allows for the installation of the equipment, wiring methods and inspections to be performed by qualified persons. This section has been modified to read: Classification of areas, engineering and design, selection of equipment and wiring methods, shall be performed by a Registered Professional Engineer with expertise in Hazardous (Classified) Locations and Zone Systems. The installation of equipment and wiring methods and inspection shall be performed by qualified persons.

[Source: Added at 31 Ok Reg 2469, eff 9-12-14]