

**TITLE 748. UNIFORM BUILDING CODE COMMISSION
CHAPTER 20. ADOPTED CODES**

RULE IMPACT STATEMENT

Subchapter 9. NEC® 2014

748:20-9-1. Adoption of National Electrical Code® 2014 Edition (NEC® 2014) [AMENDED AND RENUMBERED TO 748:20-10-1]

748:20-9-2. Effect of Adoption [AMENDED AND RENUMBERED TO 748:20-10-2]

748:20-9-3. NEC® 2014 Informative Annexes [AMENDED AND RENUMBERED TO 748:20-10-3]

748:20-9-4. NEC® 2014 Provisions Adopted and Modified [AMENDED AND RENUMBERED TO 748:20-1-4]

748:20-9-5. Participation in Federal Programs and/or Federally Funded or Financed Projects [AMENDED AND RENUMBERED TO 748:20-10-5]

748:20-9-6. NEC® 2014 Article 90 Introduction [AMENDED AND RENUMBERED TO 748:20-10-6]

748:20-9-6.1. NEC® 2014 Chapter 1 General [AMENDED AND RENUMBERED TO 748:20-10-7]

748:20-9-6.2. NEC® 2014 Chapter 2 Wiring and Protection [AMENDED AND RENUMBERED TO 748:20-10-8]

748:20-9-7. NEC® 2014 Chapter 5 Special Occupancies [AMENDED AND RENUMBERED TO 748:20-10-11]

748:20-9-8. NEC® 2014 Chapter 6 Special Equipment [AMENDED AND RENUMBERED TO 748:20-10-12]

Subchapter 10 NEC® 2017 [NEW]

748:20-10-1. Adoption of the National Electrical Code®, 2017 Edition (NEC® 2017) [NEW]

748:20-10-2. Effect of Adoption [NEW]

748:20-10-3. NEC® 2017 Informative Annexes [NEW]

748:20-10-4. NEC® 2017 Provision Adopted and Modified [NEW]

748:20-10-5. Participation in Federal Programs and/or Federally Funded or Financed Projects [NEW]

748:20-10-6. NEC® 2017 Article 90 Introduction [NEW]

748:20-10-7. NEC® 2017 Chapter 1 General [NEW]

748:20-10-8. NEC® 2017 Chapter 2 Wiring and Protection [NEW]

748:20-10-9. NEC® 2017 Chapter 3 Wiring Methods and Materials [NEW]

748:20-10-10. NEC® 2017 Chapter 4 Equipment for General Use [NEW]

748:20-10-11. NEC® 2017 Chapter 5 Special Occupancies [NEW]

748:20-10-12. NEC® 2017 Chapter 6 Special Equipment [NEW]

748:20-10-13. NEC® 2017 Chapter 7 Special Conditions [NEW]

748:20-10-14. NEC® 2017 Chapter 8 Communication Systems [NEW]

**Before the Oklahoma Uniform Building Code Commission (the "OUBCC")
October 20, 2020**

DESCRIPTION:

The purpose of these proposed amended permanent rules and proposed new permanent rules, is to continue implementation of 59 O.S. §1000.20 - 1000.29 (the "Act"), creating the Oklahoma Uniform

Building Code Commission. These proposed permanent rules amend and renumber, or add new modifications the adoption the National Electrical Code® (NEC®), and change the edition year from 2014 to 2017, as the statewide minimum code for commercial electrical construction, as modified by the OUBCC for implementation in the State of Oklahoma.

CLASSES OF PERSONS AFFECTED:

These proposed amended permanent rules and proposed new rules govern electrical construction contractors with regard to commercial electrical construction. These proposed permanent rules also affect State agencies, municipalities and other political subdivisions which administer or enforce building and construction codes in the State of Oklahoma.

CLASSES OF PERSONS BENEFITTED:

Every person in Oklahoma who enters or works in a newly constructed or altered building wherein work has been performed pursuant to the codes of Oklahoma modified and adopted NEC® 2017, will benefit by these proposed permanent rules insofar as these rules set forth statewide minimum codes for commercial electrical construction deemed necessary for the public health, safety, and welfare of Oklahoma citizens. In so far as these proposed permanent rules provide for modern and uniform codes of commercial electrical construction to be applied by electrical construction contractors these rules will benefit every person in Oklahoma, citizen and resident alike.

ECONOMIC IMPACT:

The economic impact of the proposed amended permanent rules and proposed new rules in Title 748, Chapter 20 is expected to be minimal in that the only persons directly affected will be building electrical construction contractors, land and building owners, and State and local code administration and enforcement authorities who are, for the most part, already conducting business subject to some form of applicable building code or recognized construction standard.

COSTS AND BENEFITS TO THE AGENCY:

The proposed amended permanent rules and proposed new rules provide no adverse cost and no negative effect to the OUBCC.

ECONOMIC IMPACT ON POLITICAL SUBDIVISIONS:

The proposed rules proposed in Title 748, Chapter 20, Subchapters 9 and 10 will not have an economic impact on any political subdivision in the State of Oklahoma which is greater than any economic impact placed on such entities by the Act itself.

ECONOMIC IMPACT ON SMALL BUSINESS:

The proposed permanent rules are reasonably not expected to have a significant economic impact on small businesses. Any changes of small business practices, particularly commercial electrical construction, which arise as a result of the adoption of the NEC® 2017, as modified by the OUBCC and mandated by these proposed permanent rules will be nominal.

MEASURES TAKEN TO MINIMIZE COMPLIANCE COSTS:

The permanent rules proposed in Title 748, Chapter 20, Subchapters 9 and 10 are not expected to have any provisions which impose upon any person or entity a known cost of compliance and, therefore, there is no less costly or non-regulatory method for achieving the purpose of the proposed rules.

EFFECT OF THE PROPOSED RULES ON PUBLIC HEALTH:

The modifications to the adoption of the NEC® 2017, as modified by the OUBCC creates a positive

effect on the public health, safety, and welfare of Oklahoma citizens by implementing modern and uniform commercial electrical construction codes as the statewide minimum standards for commercial electrical construction in the State of Oklahoma.

DETRIMENTS TO PUBLIC HEALTH IF THE RULE IS NOT ADOPTED:

If the proposed permanent rules set forth in Title 748 Chapter 20, Subchapters 9 and 10 are not adopted, the OUBCC will not be able to modernize and update its statewide building codes in compliance with the requirements of the Act, and modern and uniform statewide building codes for commercial electrical construction will not apply to the detriment to the health, safety, and welfare of Oklahoma citizens.

This rule impact statement was prepared on September 3, 2020.