

AN ORDINANCE AMENDING CHAPTER 6, ARTICLE III SECTION 6-65 OF THE CUBA CITY CODE RELATING TO THE NATIONAL ELECTRIC CODES

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF CUBA, MISSOURI, TO-WIT:

SECTION 1. That Chapter Six Article III Section 6-65 of the Municipal Code of the City of Cuba is hereby amended and the 2017 National Electric Code is adopted with a new sub-section is hereby established 6-65(B) and the following is added thereof:

SECTION 6-65(B): NATIONAL ELECTRICAL CODE ADOPTION

An ordinance of the City of Cuba adopting the 2017 National Electric Codes.

1. The City of Cuba, by and through its Board of Aldermen, had determined that the Electrical Codes of the City of Cuba need to be updated so as to promote the health, safety and welfare of the citizens of Cuba, Missouri, and
2. Section 67.280, RSMo., allows Cities to incorporate by reference to certain technical codes.

SECTION 6-65(B)(a): CERTAIN DOCUMENTS

Three (3) copies of the 2017 National Electrical Codes are on file with the City Clerk of the City of Cuba, Missouri, at City Hall, 210 West Washington, Cuba, Missouri 63080 and are hereby adopted by reference and made a part of the Code of Ordinances as fully as if set forth in its entirety.

Section 6-65 (B)(b): AMENDMENTS

- A. The code adopted by this Article is hereby amended by substituting the following Sections or portions of Sections for and in lieu of those Sections or portions of Sections with corresponding numbers in the 2017 International Electrical Code or where there is no corresponding Section in the code, the following Sections shall be enacted as additions to the code:
1. *110.5 Conductors.* Conductors normally used to carry current shall be of copper or aluminum unless otherwise provided in this Code. Where the conductor material is not specified, the sizes given in this code shall apply to copper conductors. Where other materials are used, the size shall be changed accordingly. Where other materials are used, the size shall be changed accordingly. All conductors sized #6 or smaller shall be of copper material.
 2. *210.12 Arc-Fault Circuit-Interrupter Protection.* Delete this section in its entirety.
 3. *210.52 (B)(1) Small Appliance Receptacle Outlets Served.* In the kitchen, pantry, breakfast room, dining room, or similar area of a dwelling unit, the two or more 20-ampere small-appliance branch circuits required by 210.11 (C) (1) shall serve all wall and floor receptacles outlets covered by 210.52 (A), all countertop outlets covered by 210.52 (C), ~~and receptacle outlets for refrigeration equipment.~~

Exception No. 3: The receptacle outlet for refrigeration equipment shall be supplied from an individual branch circuit rated 15 amperes or greater.

4. ~~230.50 (B) (1) Service Cables.~~ Above-ground service cables, ~~where subject to physical damage,~~ shall be protected by one or more of the following:
 1. Rigid metal conduit (RMC)
 2. Intermediate metal conduit (IMC)
 3. Schedule 40 PVC conduit
 4. Schedule 80 PVC conduit
 5. Electrical metallic tubing (EMT)
 6. Reinforced thermosetting resin conduit (RTRC)
 7. Other approved means
5. ~~334.15 (C) Exposed Work In Unfinished Basements and Crawl Spaces.~~ Where cable is run at angles with joists in unfinished basements and crawl spaces, it shall be permissible to secure cables not smaller than two 6 AWG or three 8 AWG conductors directly to the lower edges of the joists. Smaller cables shall be run either through bored holes in joists. ~~or on running boards.~~
6. ~~358.10 Uses Permitted (A) Exposed and Concealed.~~ The use of EMT shall be permitted for both exposed and concealed work for the following:
 - (1) ~~In concrete, in direct contact with the earth or in areas subject to severe~~
~~corrosive influences where installed in accordance with 358.10 (B)~~
 - (2) In dry damp and wet locations
 - (3) In any hazardous (classified) location as permitted by other articles in this Code
7. ~~406.4(D)(4) Arc-Fault Circuit-Interrupter.~~ ~~Where a receptacle outlet is located in any areas specified in 210.12(A) or (B), a replacement receptacle at this outlet shall be one of the following:~~
8. ~~406.4(D)(5) Tamper-Resistant Receptacles.~~ ~~Listed tamper-resistant receptacles shall be provided where replacements are made at receptacles outlets that are required to be tamper-resistant elsewhere in this Code, except where a non-grounding receptacle is replaced with another non-grounding receptacle.~~
9. ~~406.12 Tamper-Resistant Receptacles in Dwelling Units.~~ Delete this section in its entirety.
10. ~~550.25(B) Arc-Fault Circuit-Interrupter Protection~~
 - (A) *Definition.* Arc-fault circuit interrupters are defined in Article 100
 - (B) ~~Mobile Homes and Manufactured Homes.~~ ~~All 120-volt branch circuits that supply 15- and 20-amp outlets shall comply with 210.12.~~

SECTION 2. This ordinance shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED THIS _____TH DAY OF _____, 2020.

CODY LEATHERS, MAYOR

Attest:

CHRISTINE NASH, CITY CLERK

(City Seal)

Approved as to the form.
WILLIAMS, ROBINSON, RIGLER & BUSCHJOST, P.C.

By: _____

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ATTORNEYS FOR THE CITY OF CUBA, MISSOURI

Alderman	Vote on First Reading On <u>10-30</u> , 2020	Vote on Second Reading On _____, 2020
Kevin Copling	Yes	
Sam Black	Yes	
Debbie Martin	Yes	
Warren Graddy	Yes	
Curtis Holt	Yes	
Jeff Bouse	Yes	