



City of Columbia, Missouri

Meeting Minutes

Building Construction Codes Commission

Thursday, November 15, 2018
4:00 PM

2017 NEC CODE REVIEW

Conference Room 5D -
City Hall, 701 E
Broadway

I. CALL TO ORDER

Meeting was called to order at 4:00.

Fred Malicoat--Engineer/BCCC Member
Todd Noordsey--Master Electrician/BCCC Member (Elected Chair)
Austin Tipton--Master Plumber/BCCC Member
JP Watson--Engineer/BCCC Member (Elected co-Chair)
Richard Shanker--Fire Expert/BCCC Member
All 5 BCCC members present

Curtis Lichty, John Simon--Staff/City of Columbia

III. APPROVAL OF AGENDA

IV. APPROVAL OF MINUTES

Attachments: [NEC Meeting Minutes 11-08-18](#)

VII. OLD BUSINESS

VIII. NEW BUSINESS

Staff presentation of the remaining changes began with #19 of the photocopied list of significant changes created by staff. The remainder of the list of 45 changes was presented to the committee.

- Items #21, 22, 24, 25, 29, 33, and 45 were selected for further discussion.

X. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

#21: NEC Article 406.12 The list of places that required tamper-resistant receptacles has been greatly expanded;

22: NEC Art. 406.15 Dimmer switches are no longer permitted to control receptacles.

24: Art. 422.16 B2 (6) The receptacle for a built-in dishwasher shall be located in the space adjacent to the space occupied by the dishwasher.

25: Art. 680.12, 680.14 The wiring methods and materials for swimming pools must be listed and identified for corrosive environments.

Question: Are Liquidtight Flexible Metal Conduit (Seal-Tight) and/or Liquidtight Flexible

Non-metallic Conduit (Carflex) listed and identified for corrosive environments?

29: Art. 300.5 D4 Electrical Metallic Tubing is now permitted to protect conductors in underground installations. Question: Has the chemical composition of EMT changed?

33: Article 600.6 A1 Exception No.2 Location of Disconnects for Electric Signs. Some discussion regarding disconnects for signs to be located inside the building and not

- at the sign.
45. Art 700.10A Emergency Systems Circuit Wiring. Discussion centered on clarification that all components of the Emergency Systems circuit wiring be identified with red color or red marking.

XII. NEXT MEETING DATE NOVEMBER 22, 2018

XIII. ADJOURNMENT

Meeting adjourned at 5:15 pm.

Members of the public may attend any open meeting. For requests for accommodations related to disability, please call 573-874-CITY (573-874-2489) or email CITY@CoMo.gov. In order to assist staff in making the appropriate arrangements for your accommodation, please make your request as far in advance of the posted meeting date as possible.