



City of Columbia, Missouri

Meeting Minutes

Building Construction Codes Commission

Monday, December 9, 2024
4:00 PM

International Electric Code Review by subcommittee

Columbia Convention
& Visitors Bureau, 300
S. Providence Rd,
Columbia MO 65203

I. CALL TO ORDER

City Staff attendance: Curtis Lichty and Aaron Decker

Meeting was called to order at 4:00pm by Andy Noordsy.

Present: 6 - Fred Malicoat, Richard Shanker, Christopher Howe, Kyle Saunders, Jim Dove and Andy Noordsy

Excused: 1 - John Neyens

II. APPROVAL OF AGENDA

Motion to approve agenda

III. APPROVAL OF MINUTES

Attachments: [NEC Meeting Minutes 12-02-2024](#)

Motion to approve Minutes.

IV. OLD BUSINESS

Rick Shanker asked about the status of 210.52 (C)(2) as it was left at the last meeting. Mr. Decker stated that his notes and minutes had that the group forwarded this item to the BCCC Commission.

Andy Noordsy started right in on resuming the review starting with Article 225.30. He stated the title of the article, then the decision of the group from 2020, and then reviewed if there were any additional 2023 changes. All agreed to proceed with this one as is written. The following all followed the same format of presentation and resulted as follows:

230.67 Surge Protection for services. Rick Shanker made motion to forward this to the BCCC, Malicoat 2nd to begin discussion. Discussion surrounding the effectiveness of Surge Devices relative to system surges, solar panels, and compared to lightning protection. It was stated that lightning will not be protected as there is not a device that can protect from this. Rick Shanker called to questions, Jim Dove 2nd. All approved to send to BCCC for review.

230.71 Service disconnect means was reviewed and clarified where and when this would apply. All were in favor to adopt as is.

230.85 Services Emergency Disconnect. Rick Shanker explained the previous discussion from the previous review which resulted in Water and Light not

providing a combo meter base and the increased cost of these disconnects has continued to rise at this time. Fred Malicoat made motion to accept as is, Shanker 2nd to further discussion. It was clarified that if this passed today, Shanker would present to BCCC and City Council if needed. Discussion stopped, Noordsy called for vote and passed 3 Ayes to 1 Naye.

250.25 was reviewed and accepted as written.

250.64 was reviewed and accepted as written with suggested amendment to add Schedule 40 PVC to the list of approved material as recommended during the 2020 review.

250.68 was reviewed and accepted as written.

250.121 was discussed as this article was moved to 250.118 and no longer identified in 250.121, removed from the list.

314.27 Outlet boxes for fans. Was reviewed and agreed to move forward with suggested wording of adding "a UL Listed product" into the phrasing.

406.5 was reviewed and due to this article, the local amendment that mirrors this article can be removed. Need to make sure that Jetted tubs is within the scope of this article or added by amendment. This is consistent with the 2020 review.

406.9 receptacles located within 3' of bathtubs and showers was discussed at length. Several scenarios were presented that could be impacted by this code. Resistance was against the code language for small bathroom spaces in which a double vanity was present adjacent to the bathtub. It was questioned if it was critical as they would be GFCI protected anyway. It was then stated that this may be over reaching and not needed to protect all uniformed persons wanting to plug in adjacent to a bathtub. Fred Malicoat motioned to accept as written, Saunders 2nd. Further clarification by Kyle Saunders pointed out that the exceptions will cover a majority of the situations and a very rare situation may come up. Noordsy called for a vote and the motion to adopt as is passed 3 ayes to 1 naye.

V. NEW BUSINESS

VI. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

VII. NEXT MEETING DATE DECEMBER 16, 2024

VIII. ADJOURNMENT

Adjourn at 5:00pm

Motion to adjourn.

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