



City of Columbia, Missouri

Meeting Minutes

Building Construction Codes Commission

Monday, November 12, 2018

4:00 PM

2018 IECC CODE REVIEW

Conference Room

3-D-City Hall, 701 E

Broadway

I. CALL TO ORDER

Meeting was called to order at 4:00 by John Simon.

JP Watson--Engineer/BCCC Member

Fred Malicoat-Engineer/BCCC Member

Austin Tipton-Master Plumber/Mechanic/Electrician/BCCC Member

Richard Parker-Energy and Environment Commission Member

John Simon-Staff, City of Columbia

All committee members except Drew Wallace present.

Committee elected JP Watson as co-chair.

JP Watson performed duty of the chair in Drew's absence.

II. APPROVAL OF MINUTES

Attachments: [IECC Meeting Minutes 11-05-18](#)

III. APPROVAL OF AGENDA

IV. NEW BUSINESS

A. Staff report on Residential changes in the 2018 IECC

John Simon presented a power point of major changes to the Residential Energy Code.

There was a consensus the changes were modest.

B. Drew Wallace presentation on Residential changes in the 2018 IECC.

At the November 19 meeting Drew Wallace will present on changes pertaining to the Residential Energy Code

C. If time permits an examination of ordinance amendments will get started.

V. GENERAL COMMENTS BY PUBLIC, MEMBERS AND STAFF

General discussion of existing IECC amendments occurred. Other than administrative sections the only existing amendments pertain to commissioning of mechanical and service water heating systems (C408.2) and Functional testing (C408.3).

The amendment to both of these sections was to simply replace shall with should.

The committee agreed that these amendments should be removed.

C408.2 Mechanical systems and service water heating systems commissioning and completion

requirements. Prior to the final mechanical and plumbing inspections, the registered design

professional or approved agency should provide evidence of mechanical systems commissioning and completion in accordance with the provisions of this section. (Members believed this would affect buildings approx. 16,000 sf and greater. Also clarified was the fact that this would not affect residential structures 3 stories and less above grade plane)
C408.3.1 Functional testing. Prior to passing final inspection, the registered design professional should provide evidence that the lighting control systems have been tested to ensure that control hardware and software are calibrated, adjusted, programmed and in proper working condition in accordance with the construction documents and manufacturer's instructions.

JP Watson will present on changes/concerns pertaining to the Commercial Energy Code.

VI. NEXT MEETING DATE NOVEMBER 19, 2018

VII. ADJOURNMENT

Meeting adjourned 5:00 p. m.

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.