



OKLAHOMA

Uniform Building Code Commission Staff Comment Form - [BEBF 34](#)

BEBF Technical Committee

Review of the 2021 Editions of the International Building Code® (IBC®), International Existing Building Code® (IEBC®), International Fire Code®

NOTE: This form and any attachments hereto are subject to the Oklahoma Open Records Act and may be disbursed, upon request, without further notice to the submitter.

Contact Information:

Name: OUBCC Staff

Date 05/09/23

Email: Kathy.Hehnlly@oubcc.ok.gov

Phone: 405-521-6501

Code Change Information

Originating Committee: BEBF 2015

Code Modified: 2018 IBC and 2018 IFC

Original Comment Form Number: BEBF-24

Rule Number: 748:20-2-15 (3), (4), & (5);
748:20-4-15 (3), (4), & (5)

Which area of the code (Section, Table, Figure) was revised?

IBC & IFC Chapter 10, Section 1010.1.10

Page Number: 2021 IBC 10-17 and 2021 IFC 10-
18

Previous change:

1010.1.10 Panic and fire exit hardware. Swinging doors serving a Group H occupancy and swinging doors serving rooms or spaces with an occupant load of 50 or more in a group A or E occupancy shall not be provided with a latch or lock other than panic hardware or fire exit hardware. Exceptions:

(1) A main exit of a Group A occupancy shall be permitted to have locking devices in accordance with Section 1010.1.9.4, Item 2.

(2) Doors provided with panic hardware or fire exit hardware and serving a Group A or E occupancy shall be permitted to be electrically locked in accordance with Section 1010.1.9.9 or 1010.1.9.10.

Electrical rooms rated 1200 amperes or more and over 6 feet (1829 mm) wide, and that contain overcurrent devices, switching devices or control devices with exit or exit access doors, shall be equipped with panic hardware or fire exit hardware. The doors shall swing in the direction of egress travel.

Where electrical equipment rated 800 amperes or more that contains overcurrent devices, switching devices, or control devices is installed and there is a personnel door(s) intended for entrance to and egress from the working space less than 25 feet (7.6 m) from the nearest edge of the working space, the personnel door shall be equipped with panic hardware or fire exit hardware. The door(s) shall open in the direction of egress.

Historical information:

This change was made by the 2015 BEBF committee which incorporated other areas where electrical equipment was installed and serviced. The original submitter noted it would provide safety to a worker and protection against arc flash.

In the 2021 edition, Section 1010.2.9.2 Rooms with electrical equipment offers similar language. Staff recommendation is to review the new language in the 2021 code and determine if it covers the original intent of this change. If it does, then the committee should disapprove the comment form and allow the change to be deleted from the agency's rules. If not, recommend creating a new comment form for the appropriate section in the 2021 code to make further modifications.