

MAURA T. HEALEY GOVERNOR

KIMBERLEY DRISCOLL LIEUTENANT GOVERNOR

TERRENCE M. REIDY SECRETARY The Commonwealth of Massachusetts Executive Office of Public Safety and Security Department of Fire Services P.O. Box 1025 ~ State Road Stow, Massachusetts 01775 Telephone (978) 567~3100 www.mass.gov/dfs



LARRY S. FISHER CHAIRMAN

BOARD OF FIRE PREVENTION REGULATIONS MINUTES OF BOARD MEETING September 5, 2024 1:00 p.m.

The following Board Members were present:

Larry Fisher Jon Davine Chief Arruda

Alfonso Ibarreta Keith Pogarian Paul Scheiner, Ph. D. Paul Kennedy Johnathan M. Eisenberg, P.E. Edward Williams Colin Kelly Chair, BFPR Fire Marshal Fire Chief from a community with a population of less than 25,000 Registered Professional Mechanical Engineer Registered Professional Electrical Engineer Graduate Fire Chemist Inspector of Wires Registered Professional Fire Protection Engineer FPAM Representative Boston Fire Department Commissioner (Designee)

The following Board Members were absent:

Joseph Jackson

Michael Newbury

Kenneth Smith Patty Sheehan John Cox John Correia

DFS Staffing were present:

Maribel Fournier Mary Ann Smith Brian Ingram Glenn Rooney Rachel Perlman Fire Chief from a community with a population of more than 50,000 Fire Chief from a community with a population of 25,000 to 50,000 Blasting Association Member Building Official Chemical Engineer Member of the Public

Deputy Marshal Code Administrator, Fire Safety Division Director, Division of Fire Safety General Counsel Deputy General Counsel Jake Nunnemacher David Clemons Fire Engineer Operations Section Chief

Guests were present:

Ed Kawa Jack Lyons Sean Young Sam Pillsbury Chris Lizewski

- 1. Meeting was opened at 1:09 p.m. by Larry Fisher, Chair.
- 2. Introductions, Mary Ann Smith called upon BFPR Members and DFS Staff to introduce themselves for the record.

Monthly Board Meeting

1. Minutes from the August 1, 2024 meeting of BFPR submitted for approval.

Motion to approve the August 1, 2024, meeting minutes made by Paul Scheiner seconded by Paul Kennedy. All in favor Motion Carries.

New Business

2. Mary Ann Smith brought forth a Code Change Proposal for review that was not included in the previous package. This Code Change Proposal, 26.1.1 was approved by the subcommittee for promulgation.

No Action Needed

Old Business

Committee/ Reports 1. Administrative Code Committee

No Action

2. General Requirements Code Committee

Motion to approve minutes from May 29, 2024 made by Richard Arruda seconded by Paul Kennedy. All in favor. Motion carried.

3. Occupancy Code Committee

No Action

4. Processing Code Committee

No Action

5. Equipment Code Committee

No Action

6. Hazardous Code Committee

No Action

7. Electrical Code Committee

Motion to accept minutes from June 18, 2024 made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion carried.

 527 CMR 12.00, 230.85 received from Dale Blue, IOW on May 29, 2024. Question 1: On a single family residential service can a meter disconnect marked "suitable only for use as service equipment" be used and marked as "emergency disconnect, not service equipment as described in 230.85(B)?

Response: No

Motion to answer no made by Paul Kennedy, seconded by Larry Fisher. All in favor. Motion Carries.

Question 2: On a single family residential service can any type of disconnect marked "Suitable only for use as service equipment" be used an labeled as "not service equipment" as described in 230.85 (E)(1)?

Response: No

Motion to answer no made by Larry Fisher, seconded by Paul Kenndy. All in favor. Motion Carries.

Question 3: On a single family residential service is there any way to use a piece of equipment marked "Suitable only for use as service equipment" as anything other than the service disconnect described in 230.85(B)(1) and running a 4 wire feeder to any subsequent 120/240 volt single phase loads?

Response: No

Motion to answer no made by Larry Fisher, seconded by Paul Kenndy. All in favor. Motion Carries.

 527 CMR 12.00, 334.10(2) received from Joe McLaughlin, Electrical Dynamics on June 7, 2024.

Question 1: Can SER cable be used on floors 2 threw 6 in a 6 story multifamily building of type III construction if it originates on each floor in a distribution panel in an electrical closet and ends at load centers in each apartment on the same floor and it never leaves the floor.

Response: Yes

Motion to answer no made by Larry Fisher, seconded by Paul Kenndy. All in favor. Motion Carries.

Question 2: Can SER cable be used on the 1st floor made of type 1 construction multifamily building if it originates on the 1st floor in a distribution panel in an electrical closet and ends at load venters in each apartment on the same floor. (a) it never leaves the floor. (b) it is installed behind drywall with more than 15 min fire rating.

Response: Yes

Motion to answer no made by Larry Fisher, seconded by Paul Kenndy. All in favor. Motion Carries.

- 3.) Massachusetts Electrical Advisory Committee
- **No Action**
- 4.) Flame Effects Work Group

Motion to approve minutes from May 7, 2024 made by Alfonso Ibarreta, seconded by Paul Schiener. All in favor. Motion Carries.

5.) NFPA 45 Work Group

Motion to approve minutes from May 23, 2024 made by Jon Eisenberg, seconded by Alfonso Ibarreta. All in favor. Motion Carries.

Motion to approve minutes from August 13, 2024 made by Jon Eisenberg, seconded by Alfonso Ibarreta. All in favor. Motion Carries.

6.) Chapter 18 Work Group

This group was established by the General Requirements work group for the purposes of reviewing section 18.1.1.3 and other related sections.

No Action

<u>Adjournment</u>

Chairman Larry Fisher would like to publicly welcome Deputy Chief Colin Kelly to the BFPR, serving as the Member for the Boston Fire Department.

A motion to adjourn the meeting was made by Paul Scheiner, seconded by Paul Kennedy. Motion passed unanimously. Meeting ended at 2:02 p.m.

Approved: Larry S. Fisher Date: 8/1/24