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*The Commonwealth of Massachusetts*  
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LARRY S. FISHER  
CHAIRMAN

**BOARD OF FIRE PREVENTION REGULATIONS**  
**MINUTES OF BOARD MEETING**  
**January 2, 2025 1:00 p.m.**

**The following Board Members were present:**

Larry Fisher  
Jon Davine  
Chief Arruda

Alfonso Ibarreta

Paul Scheiner, Ph. D.  
Paul Kennedy  
Jonathan M. Eisenberg, P.E.  
(Left the BFPR Meeting at 2:00 p.m.)

Colin Kelly  
Patty Sheehan  
Keith Pogarian

Chair, BFPR  
Fire Marshal  
Fire Chief from a community with a population of  
less than 25,000  
Registered Professional Mechanical Engineer

Graduate Fire Chemist  
Inspector of Wires  
Registered Professional Fire Protection Engineer

Boston Fire Department Commissioner (Designee)  
Building Official  
Registered Professional Electrical Engineer

**The following Board Members were absent:**

Joseph Jackson

Michael Newbury

John Cox  
Kenneth Smith  
Vacant  
Vacant

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  
Chemical Engineer  
Blasting Association Member  
Member of the Public  
FPAM Representative

**DFS Staffing were present:**

Maribel Fornier  
Mary Ann Smith  
Glenn Rooney  
Matt Murray

Code Administrator, Fire Safety Division  
General Counsel  
Code Compliance Supervisor

John Wood  
Jake Nunnemacher

Code Compliance Officer  
Fire Protection Engineer

**Guests were present:**

Peter Diamond MEAC  
Sally Kerans  
John Sjostedt  
Chloe Mitchell  
Rin Ellis  
Megan Save  
Todd Koep  
John Patrick  
Heather Billings

1. Meeting was opened at 1:00 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 December 5, 2024 meeting of BFPR submitted for approval.

**Motion to approve the December 5, 2024, meeting minutes with a correction to ‘Johnathan to the correct spelling Jonathan’ made by Jonathan Eisenberg seconded by Richard Arruda. 9 in favor, 1 abstain (Keith Pogarian) Motion Carries.**

**New Business**

1. Mass DEP Staff to discuss a guidance document on the public health, safety, and environmental impacts of battery storage and electric vehicle chargers.

**Speaker was not present, no action was taken.**

2. May 1, 2025 is our next Public Hearing for the BFPR and is scheduled to take place in person in the Board and Commissions Room at Stow. Discuss presenting Ed Williams and John Correia with Certificates of Recognition.

**Board agreed to hold an in person meeting, no action was taken.**

3. Discussion of draft ADU regulations.

Members discussed possible dates to hold meeting. Will continue the discussion offline to finalize a meeting date.

**Old Business**

*Committee/ Reports*

1. *Administrative Code Committee*

*Minutes October 31, 2024*

**Motion to approve minutes from October 31, 2024 made by Paul Scheiner seconded by Marshal Davine. All in favor. Motion carried.**

**Motion to approve response to Question 2 from Ralph Mele made by Paul Scheiner seconded by Richard Arruda. All in favor. Motion carried.**

*2. General Requirements Code Committee*

**No Action**

*Meeting October 30, 2024*

**No Action**

*3. Occupancy Code Committee*

**No Action**

*4. Processing Code Committee*

**No Action**

*5. Equipment Code Committee*

**No Action**

*6. Hazardous Code Committee*

- i. Meeting October 15, 2024
- ii. **NFPA 30 Work Group, TBA**
- iii. **NFPA 495 Work Group, TBA**

**No Action**

*7. Electrical Code Committee*

**Motion to accept minutes from November 19, 2024 made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion carried.**

- i. Request for Interpretation Relative to 527 CMR 12.00, NEC 445.19(A) submitted by John Perry on March 27, 2024.

**Question 1:** On an existing dwelling when installing a listed switch or circuit breaker separate from a utility meter and marked “suitable for use as service equipment” and the MBJ is removed is this enclosure permitted to be labeled Emergency Disconnect – Not Service equipment as per 230.85(B)(3) 230.85(E)(1)(3) and 230.85(E)(2).

**Response:** No Response, requestor will remove MBJ language and resubmit his question for the next Electrical Interpretation Meeting.

‘Motion made to response as yes by Paul Kennedy, seconded by Jim Rogers. All in favor. Motion Carries.’

NOTE: The motion above was withdrawn and the committee decided the question could not be answered. The requestor will resubmit.

**No Action**

**Question 2:** Is SEU (3 wire) cable permitted to be installed from the listed switch or circuit breaker marked Emergency Disconnect – Not service equipment enclosure to listed and labeled Service equipment – Such as a Main Breaker load center – as permitted in 338.10(A)

**Response:** Yes

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

**Question 3:** The listed SEU (3 wire) cable assembly is installed to provide power as a ‘service entrance’ conductor from a listed switch or circuit breaker (230.85) & 338.10(A) to a Main Breaker load center as the service panel, does the grounded conductor (neutral) need to be insulated?

**Response:** No

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

- ii. Request for Interpretation Relative 527 CMR 12.00, NEC 110.22A submitted by Brendan Driscoll on October 17, 2024.

Question 1: When a corporation with an A1 business license applies for an electrical permit, should the permit be issued to the corporation or the Master licensee of record?

Response: No Response, none specified

**No Action**

- iii. Request for Interpretation Relative 527 CMR 12.00, 250 (A)(1) received from Stephen Greany on November 1, 2024.

Question 1: If the grounding electrode conductor is connected to the meter socket/emergency disconnect as allowed per 250.24(A)(1), does that require the emergency disconnect to now be considered the service disconnect?

Response: Yes

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

- iv. 527 CMR 12.00, Rule 7 received from Andrew Sheaffer, LeCesse Development Corp. on November 4, 2024.

Question 1: Rule 7. 527 CMR 12.00 shall be effective on all installations for which a permit has been granted subsequent to February 28, 2023: Is this only in reference to “electrical permits” pulled subsequent to February 28, 2023?

Response: Yes

**Motion Made by Leo Martin, seconded by Paul Kennedy, all in favor. Motion Carries.**

Question 2: Does the issuance of a building permit prior to this date hold any bearing on the governing electrical code if the electrical permit was not issued till after February 28, 2023?  
Ex: Building permit issued August 2022, Electrical permit issued July 2023.

Response: No

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

Question 3: Does any local AHJ have the ability to determine which code iteration applies?

Response: No

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

- v. 527 CMR 12.00, 215.18, 230.67 received from Andrew Sheaffer, LeCesse Development Corp. on November 4, 2024.

Question 1: 215.18 Requires Surge-Protective Devices on the load side of all: (1) Dwelling units. Is this interpreted to mean there is (1) SPD per each dwelling unit? Ex: a multi-family apartment building has (80) units. An SPD will be required adjacent to the load center in each dwelling unit (80) total, correct?

Response: Yes

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

Question 2: 230.67 is an existing section in the 2020 NEC which requires surge protective at all service entrances. In 2023 an exception was added indicating “The SPD shall not be required to be located at the service equipment as required in 230.67(B) if located at each next level.

Response: No

**Motion Made by Larry Fisher, seconded by Paul Kennedy. All in favor. Motion Carries.**

- vi. 527 CMR 12.00 received from Stephen Racette, S.G. Racette Plumbing & Heating on November 14, 2024.

What is the required separation, if any between underground electrical conduit serving a pool heater or a generator, from underground gas piping?

Response: No Response, none specified.

**No Action**

**No Action**

9. Flame Effects Work Group

**Motion to approve minutes from August 20, 2024 made by Paul Scheiner seconded by Paul Kennedy. All in favor. Motion carried.**

10. NFPA 45 Work Group

**No Action**

**Adjournment**

**A motion to adjourn the meeting was made by Paul Scheiner, seconded by Paul Kennedy. Motion passed unanimously. Meeting ended at 2:24 p.m.**

Approved: \_\_\_\_\_ Date: \_\_\_\_\_