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LARRY S. FISHER
CHAIRMAN

June 6, 2024

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682.5(3) & 682.10

Board of Fire Prevention Regulations
527 CMR 12:00 Interpretation Committee
Department of Fire Services
PO Box 1025, State Road
Stow, MA 01775

Request for interpretation submitted by Sean Young on April 19, 2024.

Background:

Request for Interpretation Relative to 527 CMR 12.00, 682.10.

Question # 1: Does this Board agree that Article 682 shall apply to the ocean, recognizing it as a natural body of water?

Response: Yes

Question # 2: In Article 682.5(3) concerning land areas subject to flooding, shall these land areas be areas designated as flood communities by FEMA?

Response: No Response

Question # 3: Shall the local authority having jurisdiction supersede this Board?

Response: No Response

Question # 4: Shall an altimeter be used to determine ground height elevation, or shall a topographic surveyor be employed to establish the precise ground elevation for the electrical datum plane? Rule 2

Response: No Response

Question 5 through 9 were withdrawn by the requestor:

5. Shall Article 682.10 apply to all types of electrical equipment, including residential items such as HVAC systems and generators that are not rated for submersion?

6. Shall the local authority having jurisdiction waive the requirement of Article 682.5(3) and 682.10 new installations? (Rule 2)

7. Shall the local authority having jurisdiction waive the requirement of Article 682.5(3) and 682.10 for additions or modifications? (Rule 3)

8. Shall Article 682.10 apply to residential and commercial buildings that are renovating or altering space within a non-conforming existing structure?

9. Shall a GFCI breaker be used to protect electrical equipment and allow for the installation of electrical equipment (per Article 682.10) below the electrical datum plane?

If you have any questions or need any additional information, please contact me.

Sincerely,

Larry S. Fisher

Larry S. Fisher, Chairman
Board of Fire Prevention Regulations