## 527 CMR 12 Massachusetts Electrical Code Advisory Committee Code Committee Agenda

## 2:00 p.m. February 15, 2018 Massachusetts Electrical Contractors Association (MECA),

issachuseus Electrical Contractors Association (MEC 610 Providence Highway, Dedham, Mass.

- (1) Call to Order
- (2) Introductions
- (3) Agenda items:
- a) The committee to review and make recommendations to the BFPR regarding NFPA's recently issued Technical Interim Amendments (TIA's) and Massachusetts amendments to 2017 Edition of NFPA 70 National Electrical as provided below:
  - (1) 110.26(A)(4)
  - (2) 210.12 Exception, revise to include steel wireways and auxiliary gutters
  - (3) 210.62, clarify that the minimum number is one, even in a show window shorter than 6 ft.
  - (4) 220.12 Ex. No. 2, revise the units of measurement in accordance with NFPA 70, TIA 17-5.
  - (5) 336.10(9), revise in accordance with NFPA 70, TIA #1310, except replace "per" with "in accordance with" to agree with accepted usage.
  - **(6) 406.4(D)(4) Ex. No. 2,** correct reference to 210.12(D) This is also NFPA 70, TIA 17-6.
  - (7) **450.23(A)**, revise the conditions to revert to the technical requirements of the same coverage in the 2014 NEC, but that was garbled by NFPA software in this cycle so as to make it impossible to install these transformers.
  - (8) 500.5(A), 2<sup>nd</sup> paragraph, broaden the wording to include industrial uses of ammonia generally.
  - (9) **505.9(E)(2)**, revise in accordance with NFPA 70, TIA 17-14, Log #1338
  - (10) 551.71(F), add the following sentence: "Receptacles installed to comply with 551.71(B) or 551.71(C) shall not be required to have GFCI protection.
  - (11) 555.2, revise in accordance with NFPA 70, TIA log #1348 Part 1.
  - (12) 555.3, revise in accordance with NFPA 70, TIA log #1348 Part 2.

- (13) **590.4(G)**, rewrite in accordance with NFPA 70, TIA 17-4.
- (14) 625.17(B), revise in accordance with NFPA TIA #1296.
- (15) 625.44(A), rewrite in accordance with NFPA 70, TIA 17-2, part 1.
- (16) 625.54, insert this new section in accordance with NFPA 70, TIA 17-2, part
- (17) 625.56, insert this new section in accordance with NFPA 70, TIA 17-2, part.
- (18) **680.23(F)(1)**, revise in accordance with NFPA 70,
- (19) **680.74**, insert a new CMR 12 revision
- **(20) 527\_17\_20, Reference**: 682.2, revise in accordance with NFPA 70, TIA log #1349, Part 1.
- **(21) 527\_17\_21, Reference**: 682.15, revise in accordance with NFPA 70, TIA log #1349, Part 2.
- **(22) 527\_17\_21, Reference**: 690-56(C) revise in accordance with NFPA 70, TIA 17.1
- **(23) 527\_17\_22, Reference**: 700.10, revise in accordance with NFPA 70, TIA (#1282- Reject).
- **(24) TIA 17-7, Reference**: 700.10(D)(1)(3) in accordance with NFPA 70, TIA #1293
- **(25) 527\_17\_23, Reference**: 725.121(C), revise in accordance with NFPA 70, TIA #1299.
- **(26) 527\_17\_24 Reference**: 725.144(A), revise in accordance with NFPA 70, TIA #1299.
- **(27) 527\_17\_25, Reference**: 725.144(B), revise in accordance with NFPA 70, TIA #1300.
- **(28) 527\_17\_26, Reference**: 770.110(A)(2), revise in accordance with NFPA 70, TIA 17-3.
- **(29) 527\_17\_27, Reference**: 840.2, insert new section in accordance with NFPA 70, TIA 17-12 (part 1)
- (30) **527\_17-28, Reference**: 840.160, revise in accordance with NFPA 70, TIA 17-12 (part 2).
- (4) Next Meeting
- (5) Adjournment

Technical documents are available at the Department of Fire Services Contact person; mail to: Richard.Fredette@MassMail.state.ma.us

Submitted by: Richard A. Fredette
Executive Director, BFPR