



NATIONAL FIRE PROTECTION ASSOCIATION

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MEMORANDUM

TO: National Electrical Code® Correlating Committee

FROM: Sarah Caldwell, *Technical Committee Administrator*

DATE: January 31, 2020

SUBJECT: National Electrical Code® Proposed TIA No. 1479 **FINAL CC BALLOT RESULTS**

No opposing comments were received on this TIA, therefore, according to 5.6(b) in the NFPA *Regs*, the final results show this TIA **HAS** achieved the ¾ majority vote needed on both Ballot Item No. 1 (**Correlation Issues**) and Ballot Item No. 2 (**Emergency Nature**). Three comments in support of this TIA were received and are attached to these final results.

11 Eligible to Vote
1 Not Returned (*Manche*)

Correlation Issues:

0 Abstentions
 10 Agree
 0 Disagree

Emergency Nature:

0 Abstentions
 10 Agree
 0 Disagree

There are two criteria necessary to pass ballot [(1) simple majority (2) affirmative vote of ¾ of ballots received]. Both questions must pass ballot in order to recommend that the Standards Council issue this TIA.

(1) In all cases, an affirmative vote of at least a simple majority of the total membership eligible to vote is required.

$$[11 \text{ eligible} \div 2 = 5.5 = \mathbf{(6)}]$$

(2) The number of affirmative votes needed to satisfy the ¾ requirement is **8**.

$$(11 \text{ eligible to vote} - 1 \text{ not returned} - 0 \text{ abstentions} = 10 \times 0.75 = 7.5)$$

Ballot comments are attached for your review.

The *Regs* at 1.6.2.(c) state: An appeal relating to a proposed Tentative Interim Amendment that has been submitted for processing pursuant to Section 5.2 shall be filed no later than 5 days after the notice of the TIA final ballot results are published in accordance with 4.2.6.

Appeal Closing Date for this TIA is **February 6, 2020**.

NFPA 70®-2020 Edition

National Electrical Code®

TIA Log No.: 1479

Reference: 800.100(B)(2) Informational Note and Informational Note Figure caption

Comment Closing Date: January 29, 2020

Submitter: George Bish, Ring Protect, Inc./Amazon

www.nfpa.org/70

1. Revise 800.100(B)(2) Informational Note and its associated Figure's caption to read as follows:

800.100(B)(2) ...

Informational Note: Informational Note Figure 800.100(B)(2) illustrates the connection of the bonding conductor in buildings or structures not equipped with an intersystem bonding termination or a terminal block providing access to the building grounding means.

Informational Note Figure 800.100(B)(2) Illustration of a Grounding Electrode Conductor and a Bonding Conductor in a Communications Installation.

Substantiation: The figure 800.100(B)(2) shows a Grounding Electrode Conductor along with a Bonding Conductor for a Communications System Installation. During the revision process the Informational note was duplicated with Figure 800.100(B)(1) which does show a Bonding Conductor only Installation. This change explains that Figure 800.100(B)(2) is showing a Grounding Electrode Conductor along with a Bonding Conductor in a Communications Installation.

The Informational Note associated with 800.100(B)(2) is reworded to reflect that there is not intersystem bonding terminal.

Emergency Nature: The standard contains an error or an omission that was overlooked during the regular revision process.

- A. The standard contains an error or an omission that was overlooked during the regular revision process.**
- B. The NFPA Standard contains a conflict within the NFPA Standard or with another NFPA Standard.**
- C. The proposed TIA intends to correct a previously unknown existing hazard.**
- D. The proposed TIA intends to offer to the public a benefit that would lessen a recognized (known) hazard or ameliorate a continuing dangerous condition or situation.**
- E. The proposed TIA intends to accomplish a recognition of an advance in the art of safeguarding property or life where an alternative method is not in current use or is unavailable to the public.**
- F. The proposed TIA intends to correct a circumstance in which the revised NFPA Standard has resulted in an adverse impact on a product or method that was inadvertently overlooked in the total revision process or was without adequate technical (safety) justification for the action.**