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.

<table>
<thead>
<tr>
<th>Correlation Issues:</th>
<th>Emergency Nature:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 Abstentions</td>
<td>0 Abstentions</td>
</tr>
<tr>
<td>10 Agree</td>
<td>10 Agree</td>
</tr>
<tr>
<td>0 Disagree</td>
<td>0 Disagree</td>
</tr>
</tbody>
</table>

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.

\[
\frac{11 \text{ eligible}}{2} = 5.5 = (6)\]

(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.
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 terminal 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.