

**Standards Council Meeting  
Final Minutes**

**August 3-4, 2016**

**NFPA Headquarters  
1 Batterymarch Park  
Quincy, MA 02169  
617-770-3000**

**Members Present:**

Kerry M. Bell, Chair  
Chad E. Beebe  
Randall K. Bradley  
Kenneth E. Bush  
Patricia A. Gleason  
James E. Golinveaux  
Gary S. Keith

Bonnie E. Manley  
Daniel O'Connor  
Richard P. Owen  
James R. Quiter  
John A. Rickard  
Michael D. Snyder

**Also in attendance:**

Dawn Michele Bellis, Secretary, Standards Council  
Christian Dubay, Vice President, Codes and Standards and Chief Engineer  
Sally Everett, Vice President and General Counsel  
Linda Fuller, Recording Secretary, Standards Council

<b>16-8-1</b>	The Council voted to issue NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i> , as amended in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the Technical Committee. Issuance date of August 4, 2016 and an Effective date of August 24, 2016, as acted on at the NFPA Technical Meeting. See actions as indicated in Minute Items 16-8-1-a-1, 16-8-1-b, 16-8-1-c, 16-8-1-d, 16-8-1-e, and 16-8-10.
16-8-1-a-1	<b>D#16-3</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Joe Scibetta of Suwanee, Georgia. The appeal requests that the Standards Council overturn the Technical Committee amendment ballot results for CAM 25-1 and thereby Accept Public Comment No. 4 for the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i> . Specifically, the appeal requests the inclusion of a definition for the term “exercise” with regard to the testing and maintenance of systems and components as Section 3.3.11 of the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i> .

	<p>As background, the Technical Committee rejected Public Comment No. 4. Mr. Scibetta filed a Notice of Intent to Make a Motion (NITMAM) which was certified by the Motions Committee as CAM 25-1. CAM 25-1 passed on the floor of the NFPA Technical Meeting. However, the amendment ballot failed to achieve the necessary 2/3 affirmative vote necessary to recommend approval of the Association action by the Technical Committee.</p> <p>The text subject to appeal did not gain sufficient support within the standards development process for inclusion in the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i>. The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i> will not include Public Comment No. 4.</p>
16-8-1-b	<p><b>D#16-4</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Marcelo Hirschler of GBH International. The appeal requests that the Standards Council overturn the Association action on CAM 25-2 and Accept Public Comment Nos. 56 and 57 for the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i>. Specifically, the appeal requests that text from Sections 3.3.40.6, 3.3.40.12, 3.3.40.15 and 3.3.40.17 of the 2014 Edition of NFPA 25 be moved to, and become the text of, a new definition for “specialized sprinkler” in a newly-created Section 4.10 of the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i>.</p> <p>As background, the Technical Committee rejected Public Comments Nos. 56 and 57. Mr. Hirschler filed two Notices of Intent to Make a Motion (NITMAM) to Accept Public Comment Nos. 56 and 57. The Motions Committee certified these NITMAMs as a Group Amending Motion 25-2. CAM 25-2 failed on the floor of the NFPA Technical Meeting.</p> <p>The text subject to appeal did not gain sufficient support within the standards development process for inclusion in the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i>. The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear</p>

	<p>and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i> will not include Public Comments Nos. 56 and 57 and will not include a new definition of “specialized sprinkler”.</p>
16-8-1-c	<p>Amendment No. 25-2 (CAM 25-7): Reject Second Revision No. 13. This motion (CAM 25-7) passed on the floor of the NFPA Technical Meeting. This amendment passed ballot of the Technical Committee. The Council voted to accept the amendment.</p>
16-8-1-d	<p>Amendment No. 25-3 (CAM 25-9): Reject Second Revision No. 41. This motion (CAM 25-9) passed on the floor of the NFPA Technical Meeting and passed ballot of the Technical Committee. The Council voted to accept the amendment.</p>
16-8-1-e	<p><b>D#16-5</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Peter A. Larrimer, P.E. of the U.S. Department of Veterans Affairs. The appeal requests that the Standards Council issue the 2017 Edition of NFPA 25, <i>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</i>, without Chapter 16. Specifically, the appeal requests the removal of Chapter 16 from the 2017 Edition of NFPA 25 asserting that Chapter 16 extracts inspection, testing and maintenance (ITM) requirements from NFPA 101 and NFPA 409 which, in turn, refer to requirements from the 2014 Edition of NFPA 25, the content of which was revised in the 2017 Edition.</p> <p>As background, the Technical Committee voted in support of Second Revision No. 44. Mr. Larrimer filed a Notice of Intent to Make a Motion (NITMAM) which was certified by the Motions Committee as CAM 25-10. Mr. Larrimer chose not to pursue the CAM, as in doing so he would not achieve the result he was seeking. Therefore CAM 25-10 was not considered on the floor at the NFPA Technical Meeting. Mr. Larrimer filed an appeal for the Council’s consideration and determination.</p> <p>The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal presents a clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process, although for a different reason and with a different result from those articulated in Mr. Larrimer’s appeal. Accordingly,</p>

the Council has voted to uphold the appeal to the extent it raised concerns over the proposed language in Chapter 16 of the 2017 Edition of NFPA 25, *Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems*.

Mr. Larrimer requests the 2017 Edition of NFPA 25 be issued without Chapter 16 because Chapter 16 extracts material from NFPA 101 and NFPA 409 and, in each case these extractions, in turn, refer to provisions in the 2014 Edition of NFPA 25 which have been revised in the 2017 Edition of NFPA 25. The Technical Committee sought to continue to extract material from NFPA 101 and NFPA 409 but to also incorporate in those “extracted” provisions the new language of the 2017 Edition of NFPA 25.

As described previously, Mr. Larrimer filed a NITMAM which the Motions Committee certified as CAM 25-10 but chose to not pursue the CAM on the floor of the Technical Meeting. The Motion may or may not have fully addressed his needs, but would have provided the opportunity to raise his concerns for consideration and debate within the process. In so choosing, Mr. Larrimer brings this appeal requesting the Council, without Technical Meeting review, to take the action that was not raised in the process. In circumstances such as this, where the Technical Committee has reached consensus and where no debate and public review of the action requested has taken place, the Council is reluctant to consider overturning the results of the process.

The Council acknowledges that this appeal, however, in part, involves the manner in which text proposed for inclusion in the 2017 Edition of NFPA 25, *Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems* was extracted from other documents. The Council has the authority to ensure the processing of documents under the NFPA standards development process is in accordance with the *Regulations Governing the Development of NFPA Standards* and with all other policies, procedures and guidance provided by the Council. Here, the revisions to Chapter 16 of the 2017 Edition of NFPA 25 were not made in accordance with NFPA’s extract policy in that they are not merely extracted text but rather extracted and revised text. Furthermore, the revisions to the extracted text were not reviewed by the Technical Committees having responsibility for the documents being extracted, namely NFPA 101 and NFPA 409. For these reasons, the Council has determined that to comply with the organization’s extract policy, Section 16.2.1.1 of the 2017 Edition of NFPA 25 will be revised to refer generally to NFPA 101, Sections 16.2.1.1.1 through 16.2.1.1.15 and all of Section 16.3 will be removed from Chapter 16 of the 2017 Edition of NFPA 25, *Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems*.

The resulting text will read as follows:

**16.2 Small Residential Board and Care Occupancies.**

	<p><b>16.2.1</b> The requirements in this section shall only apply to residential board and care facilities with sprinkler systems installed in accordance with NFPA 13D as described in NFPA 101.</p> <p><b>16.2.1.1</b> Systems installed in accordance with NFPA 13D shall be inspected, tested, and maintained in accordance with <del>33.2.3.5.8.1 through 33.2.3.5.8.15</del> of NFPA 101, <del>which reference specific sections of NFPA 25. The frequency of the inspection, test, or maintenance shall be in accordance with [NFPA 101], whereas the purpose and procedure shall be from NFPA 25. [101:33.2.3.5.8]</del></p> <p>In addition, the Council acknowledges that the appeal raises questions of intra-committee coordination between the Technical Committees responsible for NFPA 25 and for NFPA 101. Therefore, the Council is directing the Chair of the NFPA 25 Technical Committee and the Chair of the Correlating Committee for NFPA 101 to form a joint task group to specifically consider updates for extracts in their respective documents in accordance with the NFPA Extract Policy.</p>
<b>16-8-2</b>	<p>The Council voted to issue NFPA 58, <i>Liquefied Petroleum Gases</i> as amended in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the Technical Committee. Issuance date of August 4, 2016 and an Effective date of August 24, 2016, as acted on at the NFPA Technical Meeting. See actions as indicated in Minute Items 16-8-2-a, 16-8-2-b, 16-8-2-c, 16-8-2-d, 16-8-2-e, 16-8-2-f, 16-8-2-g, and 16-8-2-h.</p>
16-8-2-a	<p>Amendment No. 58-1 (CAM 58-1): Reject an Identifiable Part of Second Revision No. 14. This motion (CAM 58-1) passed on the floor of the NFPA Technical Meeting and passed ballot of the Technical Committee. The Council voted to accept the amendment.</p>
16-8-2-b/c/d/g/h	<p><b>D#16-6</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Marcelo Hirschler of GBH International. The appeal requests that Standards Council overturn the Technical Committee amendment ballots on the following CAMs: CAM 58-2 to Accept Public Comment No. 15; CAM 58-3 to Accept Public Comment No. 16; CAM 58-4 to Accept Public Comment No. 17; CAM 58-7 to Accept Public Comment No. 18; and CAM 58-8 to Accept Public Comment No. 19, all for the inclusion in 2017 Edition of NFPA 58, <i>Liquefied Petroleum Gas Code</i>. Specifically, the appeal requests that ASTM E119, <i>Standard Test Methods for Fire Tests of Building Construction and Materials</i>, be specified as the test for fire resistance rating in Sections 5.2.7.1(B), 6.5.3.10, 6.8.4.5, 10.3.1.3 and 10.3.2.6 of the 2017 Edition of NFPA 58, <i>Liquefied Petroleum Gas Code</i>.</p> <p>As background, the Technical Committee rejected Public Comment Nos. 15, 16, 17, 18 and 19. Mr. Hirschler filed Notices of Intent to Make a Motion (NITMAMs) which were certified by the Motion Committee as CAMs 58-2, 58-3, 58-4, 58-7 and 58-8. Each of the respective CAMs subject to this appeal passed on the floor of the NFPA Technical Meeting. However, the associated amendment ballots failed to achieve the necessary 2/3 affirmative vote necessary to recommend approval of the Association action by the Technical Committee.</p>

	<p>The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment Nos. 15-19 and the language specifying that ASTM E119, <i>Standard Test Methods for Fire Tests of Building Construction and Materials</i> as the test for fire resistant rating will not be included in the 2017 Edition of NFPA 58, <i>Liquefied Petroleum Gas Code</i>.</p> <p>In reaching its decision to deny this appeal, the Council understands that the NFPA Staff Liaison assigned to NFPA 58, <i>Liquefied Petroleum Gas Code</i> will work with the Technical Committee to have the Committee consider specifying, where and if appropriate, standards or other methods for establishing fire rating.</p>
16-8-2-e	Amendment No. 58-5 (CAM 58-5): Reject Second Revision No. 8. This motion (CAM 58-5) passed on the floor of the NFPA Technical Meeting and passed ballot of the Technical Committee. The Council voted to accept the amendment.
16-8-2-f	Amendment No. 58-6 (CAM 58-6): Accept Public Comment No. 63. This motion (CAM 58-6) passed on the floor of the NFPA Technical Meeting but failed ballot of the Committee. The Council voted to issue the 2017 edition of NFPA 58 without this amendment.
<b>16-8-3</b>	<p>The Council voted to issue NFPA 70, <i>National Electrical Code</i><sup>®</sup>, as amended in accordance with the actions taken at the NFPA Technical Meeting, subsequent balloting of the Code-Making Panels, and an editorial revision as follows:</p> <p>392.20 Cable and Conductor Installation.</p> <p>(A) Multiconductor Cables Operating at 1000 Volts or Less. Multiconductor cables operating at 1000 volts or less shall be permitted to be installed in the same tray.</p> <p>(B) Cables Operating at Over 1000 Volts. Cables operating at over 1000 volts and those operating at <del>600</del> 1000 volts or less installed in the same cable tray shall comply with either of the following:</p> <ol style="list-style-type: none"> <li>(1) The cables operating at over 1000 volts are Type MC.</li> <li>(2) The cables operating at over 1000 volts are separated from the cables operating at 1000 volts or less by a solid fixed barrier of a material compatible with the cable tray.</li> </ol> <p>Issuance date of August 4, 2016 and an Effective date of August 24, 2016. See other actions as indicated in Minute Items 16-8-3-a, 16-8-3-b, 16-8-3-d, 16-8-3-e, 16-8-3-f, 16-8-3-g, 16-8-3-h, 16-8-3-i, 16-8-3-j, 16-8-3-k, 16-8-3-l, 16-8-3-n, 16-8-3-p, 16-8-3-r, and 16-8-15.</p>

16-8-3-a	Amendment No. 70-1 (CAM 70-3): Accept an Identifiable Part of Public Comment No. 793. This motion (CAM 70-3) passed on the floor of the NFPA Technical Meeting but failed ballot of the Code-Making Panel. The Council voted to issue the 2017 edition of NFPA 70 without this amendment.
16-8-3-b	Amendment No. 70-2 (CAM 70-4): Reject Second Revision No. 1004. This Motion (CAM 70-4) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the Correlating Committee or Code-Making Panel per Table 1 of the <i>Regs.</i> The Council voted to accept the amendment.
16-8-3-c	<p><b>D#16-7</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Christel Hunter of General Cable. The appeal requests that Standards Council overturn the Association action on CAM 70-5 and Accept Public Comment No. 1136 for the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, the appeal requests the introductory phrase “as used in this article” be returned to the definition of Tap Conductor in Section 240.2 as it was in the 2014 Edition.</p> <p>As background, Code-Making Panel 10 rejected Public Comment No. 1136. Ms. Hunter filed a Notice of Intent to Make a Motion (NITMAM) which was certified by the Motions Committee as CAM 70-5. CAM 70-5 failed on the floor of the NFPA Technical Meeting.</p> <p>The text subject to appeal did not gain sufficient support within the standards development process for inclusion in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment No. 1136 will not be included in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>® and the phrase “as used in this article” will not appear in Section 240.2.</p> <p>Important to the Council’s decision in denying this appeal was that the Chair of the NEC® Correlating Committee indicated at the appeal hearing that the Correlating Committee plans to establish a Task Group to consider how article-specific definitions are identified in the NEC® and to make appropriate recommendations including revisions to the NEC® Style Manual, if desirable.</p>
16-8-3-d	Amendment No. 70-3 (CAM 70-7): Reject an Identifiable Part of Second Revision No. 1223. This motion (CAM 70-7) passed on the floor of the NFPA

	<p>Technical Meeting but failed ballot of the Code-Making Panel. The Council voted to issue the 2017 edition of NFPA 70 without this amendment.</p>
16-8-3-e	<p><b>D#16-8</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Travis Lindsey of Travis Lindsey Consulting Services, Inc. The appeal requests that Standards Council overturn the Association action on CAM 70-11 and Accept Public Comment No. 1401 for the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, the appeal requests that text deleted from Section 310.15(B)(3)(c) and Table 310.15(B)(3)(c) that addresses ambient temperature adjustments for rooftop conductors be reinserted.</p> <p>As background, Code-Making Panel 6 removed this language and rejected Public Comment No. 1401 that sought to reverse this action. Mr. Lindsey filed a Notice of Intent to Make a Motion (NITMAM) that the Motions Committee certified as CAM 70-11. CAM 70-11 failed on the floor of the NFPA Technical Meeting.</p> <p>The text subject to appeal did not gain sufficient support within the standards development process for inclusion in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment No. 1401 will not be included in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®.</p> <p>In denying the appeal, the Council notes that Mr. Lindsey raised concerns in his appeal regarding the objectivity of the relevant CMP Chair and task group members. The Council reminds those participating in the NFPA standards development process that they are bound to follow the <i>Guide for the Conduct of Participants in the NFPA Standards Development Process</i> and that under this guidance, chairs of all committees have a particular obligation to act in a fair and impartial manner.</p> <p>Standards Council Chair Kerry Bell and Council Member Richard Owen recused themselves during the hearing, deliberation and vote on this issue.</p>
16-8-3-f	<p><b>D#16-9</b> At its meeting of August 3 – 4, 2016, the Standards Council considered the appeals of Amy Cronin of Strategic Code Solutions representing Cable Bus Manufacturers Association and Frederic P. Hartwell of Hartwell Electrical Services, Inc. The appeals request that Standards Council overturn the Association action on CAM 70-13 and Reject Second Revision No. 2110 for the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, the</p>

appeals seek the rejection of the amended text within Section 370.80 as proposed for the 2017 Edition of NFPA 70®, *National Electrical Code*® thereby returning the requirements for ampacity of cable bus conductors to previous edition text.

As background, Code-Making Panel 8 passed Second Revision No. 2110 thereby recommending inclusion in the 2017 edition of the NEC®. Appellant Frederic Hartwell filed a Notice of Intent to Make a Motion (NITMAM) that was certified by the Motions Committee as CAM 70-13. CAM 70-13 failed on the floor of the NFPA Technical Meeting. Appellants each filed an appeal for the Council's consideration and determination.

The text sought by Appellants did not gain the necessary support within the standards development process for inclusion in the 2017 Edition of NFPA 70®, *National Electrical Code*®. The appeals request that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. In the view of the Council, these appeals present clear and substantial basis on which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to uphold the appeals. The effect of this action is that Section 370.80 of the 2017 Edition of NFPA 70®, *National Electrical Code*® will return to previous edition text.

In upholding these appeals, the Council has considered all arguments advanced by the Appellants and, without commenting on each and every one, notes the following. The parties at the appeal hearing each acknowledge that there have been no reported safety issues involving the free air ampacity requirements for cable bus installations under the existing language of the NEC®. In addition, the Appellants and the NEC® Correlating Committee Chair, in particular, were amenable to the creation of a task group to delve further into this issue. Therefore, the Council, in addition to upholding the appeals, is directing NEC® Correlating Committee Chair, Mike Johnston, to assemble a task group to review the cable bus requirements in the NEC®. Specifically, the task group should include representatives of the cable bus industry.

Appellant Cable Bus Manufacturers Association additionally requests cable bus manufacturers or their representatives be included as code making panel members in the next revision cycle. The Council notes that following the completion of the revision cycle of the NEC®, membership on all CMPs is reviewed. Every effort is made to ensure that CMP members represent industries and interests impacted by the related standards development activity. The Council encourages all those with such interest to apply for CMP membership.

16-8-3-g	Amendment No. 70-4 (CAM 70-14): Accept Public Comment No. 834. This motion (CAM 70-14) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and the Code-Making Panel. The Council voted to accept the amendment.
16-8-3-h	Amendment No. 70-5 (CAM 70-15): Reject an Identifiable Part of Second Revision No. 1808. This Motion (CAM 70-15) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the Correlating Committee or Code-Making Panel per Table 1 of the <i>Regs</i> . The Council voted to accept the amendment.
16-8-3-i	Amendment No. 70-6 (CAM 70-20): Reject Second Revision No. 607. This Motion (CAM 70-20) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the Correlating Committee or Code-Making Panel per Table 1 of the <i>Regs</i> . The Council voted to accept the amendment.
16-8-3-j	Amendment No. 70-7 (CAM 70-22): Reject an Identifiable Part of Second Revision No. 5124. This motion (CAM 70-22) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and Code-Making Panel. The Council voted to accept the amendment.
16-8-3-k	Amendment No. 70-8 (CAM 70-23): Reject an Identifiable Part of Second Revision No. 5124, including any Related Portions of First Revision No. 5139. This motion (CAM 70-23) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and the Code-Making Panel. The Council voted to accept the amendment.
16-8-3-l	<p>Amendment No. 70-9 (CAM 70-25): Accept Public Comment Nos.1719, 1509 and 1461. This motion (CAM 70-25) passed on the floor of the NFPA Technical Meeting but failed ballot of the Code-Making Panel. The Council voted to issue the 2017 edition of NFPA 70 without this amendment.</p> <p>Standards Council Chair Kerry Bell and Standards Council Member Richard Owen recused themselves during the deliberation and vote on this issue.</p>
16-8-3-l-1	<p><b>D#16-10</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Sean L. Lui of Tesla Motors, Inc. The appeal requests that Standards Council overturn the Technical Committee Ballot on CAM 70-25 and Accept Public Comment No. 1509 for inclusion in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, this appeal requests an exception be added to the ampacities tables for charging cables for electric vehicles.</p> <p>As background, the Code-Making Panel 12 rejected Public Comment No. 1509. The Appellant filed a Notice of Intent to Make a Motion (NITMAM) which was certified by the Motions Committee as CAM 70-25. CAM 70-25 passed on the floor of the NFPA Technical Meeting. However, the amendment ballot failed to achieve the necessary 2/3 affirmative vote necessary to recommend approval of the Association action by the CMP.</p>

	<p>The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment No. 1509 will not be included in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®.</p> <p>While the Council has voted to deny this appeal, it acknowledges that the electric vehicle industry is continually making changes in technology. Therefore, the Council directs NEC® Correlating Committee Chair, Mike Johnston, to assemble a task group of CMP and, potentially, non-CMP members to consider the issue presented in this appeal and make recommendations for future text changes to the NEC® either in the next revision cycle or in the form of a TIA, if appropriate.</p> <p>Standards Council Chair Kerry Bell and Standards Council Member Richard Owen recused themselves during the hearing, deliberation and vote on this issue.</p>
16-8-3-m	<p><b>D#16-11</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Alec N. Brooks of AeroVironment Inc., Sean L. Lui of Tesla Motors, Inc. and Jason France of Clipper Creek, Inc. The appeal requests that Standards Council overturn the Association action on CAM 70-26 and Accept Public Comment Nos. 1075, 1722 and 1534 for the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, this appeal seeks to allow connection of 250 volt portable Electric Vehicle Supply Equipment to premises wiring systems within the provisions of NEC® Section 625.44.</p> <p>As background, the Code-Making Panel 12 rejected Public Comment Nos. 1075, 1722 and 1534. Appellants each filed a Notice of Intent to Make a Motion (NITMAM) which were together certified by the Motions Committee as CAM 70-26. CAM 70-26 failed on the floor of the NFPA Technical Meeting. Appellants filed an appeal for the Council’s consideration and determination.</p> <p>The appeal requests that the Council overturn the results yielded by the standards development process. Appellants assert that the members in attendance at the Technical Meeting were not aware that should the membership vote in favor of the CAM, the successful proposed text would subsequently be balloted by CMP-12. Further, Appellants argue that if the membership had understood that when a CAM passes on the floor, the next step in the process is the balloting of the CMP on the CAM, then the Association members in attendance would have been more likely to vote in the affirmative.</p>

	<p>On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. The NFPA processes all of its standards in accordance with the <i>Regulations Governing the Development of NFPA Standards (Regs)</i>. Sections 4.5.3, 4.6 and Table 1 of the <i>Regs</i> clearly set forth the steps for processing standards following action at the Technical Meeting. While the Council acknowledges there were comments made on the floor about “returning” the text to the Committee, the Council also has great confidence that the vast majority of those in attendance and voting at the Technical Meeting understand the impact of their votes.</p> <p>In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment Nos. 1075, 1722 and 1534 will not be included in Article 625 of the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®.</p> <p>Council Members James Golinveaux and Richard Owen recused themselves during the hearing, deliberation and vote on this issue.</p>
16-8-3-n	<p>Amendment No. 70-10 (CAM 70-27): Accept an Identifiable Part of Public Comment No. 46. This motion (CAM 70-27) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and Code-Making Panel. The Council voted to accept the amendment.</p>
16-8-3-o	<p><b>D# 16-12</b> At its meeting of August 3 – 4, 2016, the Standards Council considered appeals from Phil Simmons of Simmons Electrical Services and Paul W. Abernathy of Encore Wire Corporation. These appeals request that the Standards Council overturn the Association action on CAM 70-28 and Reject Second Correlating Revision No. 43. Specifically, these appeals request the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>® be issued without proposed new Section 680.14. This text, recommended by Code-Making Panel 17, identifies areas where pool chemicals and equipment are stored as a corrosive environment and specifies wiring requirements for such areas.</p> <p>As background, Second Correlating Revision No. 43 passed Correlating Committee ballot unanimously. Each of the Appellants filed a Notice of Intent to Make a Motion (NITMAM) which were together certified by the Motions Committee as CAM 70-28. CAM 70-28 failed on the floor of the NFPA Technical Meeting. Appellants each filed an appeal for the Council’s consideration and determination.</p>

	<p>The appeals request that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, these appeals do not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Second Correlating Revision No. 43 will be included in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®.</p> <p>Council Member Richard Owen recused himself during the hearing, deliberation and vote on this issue.</p>
16-8-3-p	<p>Amendment No. 70-11 (CAM 70-29): Accept an Identifiable Part of Public Comment No. 1711. This motion (CAM 70-29) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and the Code-Making Panel. The Council voted to accept the amendment.</p>
16-8-3-p-1	<p>Informational Ballot Question (CAM 70-29) An informational ballot to determine if the Correlating Committee and Code-Making Panel recommend changing "PV Electric supply stations" to "PV electric power production facilities" throughout Article 691 failed ballot of the Code-Making Panel. The Council voted to issue the 2017 edition of NFPA 70 without this amendment.</p>
16-8-3-q	<p><b>D#16-13</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Amy B. Cronin of Strategic Code Solutions, on behalf of Joel Goergen of Cisco Systems. The appeal requests that the Standards Council overturn the Association action on CAM 70-42 and Accept an Identifiable Part of Public Comment No. 1262 for inclusion in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®. Specifically, this appeal requests the modification of Section 840.160 to increase the allowed ampacity of communications cables when powering communications equipment and to add labeling requirements to equipment supplying premises power and communications.</p> <p>As background, Code-Making Panel 16 rejected an Identifiable Part of Public Comment No. 1262. The Appellant filed a Notice of Intent to Make a Motion (NITMAM) which was certified by the Motions Committee as CAM 70-42. CAM 70-42 failed on the floor of the NFPA Technical Meeting. Appellant filed an appeal for the Council’s consideration and determination.</p> <p>The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the</p>

	<p>entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Public Comment No. 1262 will not be included in the 2017 Edition of NFPA 70®, <i>National Electrical Code</i>®.</p> <p>While the Council has voted to deny the appeal, it acknowledges that there may be value garnering additional input on Ethernet communications to inform future changes to the NEC®. Therefore, the Council directs the NEC® Correlating Committee Chair, Mike Johnston, to establish a broad based task group of CMP and non-CMP members to consider all appropriate actions including, but not limited to, the filing of inputs to the code’s next revision cycle and/or the filing of a TIA, if appropriate. Such task group should specifically include representation of those with knowledge and experience in telecommunications and Ethernet communications.</p> <p>The Council also notes that Amy Cronin, on behalf of her client, Cisco Systems has contacted the Fire Protection Research Foundation on behalf of the Appellants inquiring about a potential research project regarding cable used in power over the Ethernet.</p> <p>Standards Council Chair Kerry Bell and Council Member Richard Owen recused themselves during the hearing, deliberation and vote on this issue.</p>
16-8-3-r	<p>Amendment No. 70-12 (CAM 70-41): Accept Public Comment No. 73. This motion (CAM 70-41) passed on the floor of the NFPA Technical Meeting and passed ballot of the Correlating Committee and Code-Making Panel. The Council voted to accept the amendment.</p>
<b>16-8-4</b>	<p>The Council voted to issue NFPA 75, <i>Standard for the Fire Protection of Information Technology Equipment</i>, with an Issuance date of August 4, 2016 and an Effective date of August 24, 2016, as acted on at the NFPA Technical Meeting.</p>
16-8-4-a	<p><b>D#16-14</b> At its meeting of August 3 – 4, 2016, the Standards Council considered an appeal from Joe Scibetta of Suwanee, Georgia. The appeal requests that the Standards Council overturn the Association action on CAM 75-2 and Reject Second Revision No. 20 including any related portions of the First Revision No. 13 thereby reverting to previous edition text for the 2017 Edition of NFPA 75, <i>Standard for the Fire Protection of Information Technology Equipment</i>. Specifically, this appeal requests the deletion of a revised requirement that allows omission of an automatic fire suppression system below a raised floor in an information technology equipment (ITE) room or area where that area contains specified types of combustible material.</p> <p>As background, the Technical Committee supported Second Revision No. 20 through ballot. A Notice of Intent to Make a Motion (NITMAM) to reject</p>

	<p>Second Revision No. 20 and any related portions of the First Revision No. 13 was certified by the Motions Committee, then presented to the floor at the NFPA Technical Meeting as CAM 75-2. CAM 75-2 failed on the floor of the NFPA Technical Meeting. Mr. Scibetta filed an appeal with the Council based upon the unsuccessful result of CAM 75-2.</p> <p>The text subject to appeal did not gain sufficient support within the standards development process for inclusion in the 2017 Edition of NFPA 75, <i>Standard for the Fire Protection of Information Technology Equipment</i>. The appeal requests that the Council overturn the results yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that Second Revision No. 20 including any related portions of First Revision No. 13 will be included in the 2017 Edition of NFPA 75, <i>Standard for the Fire Protection of Information Technology Equipment</i>.</p>
<p><b>16-8-5</b></p>	<p>The following 2016 Annual Revision Cycle Standards passed letter ballot by the Council as Consent Standards with an <b>Issuance date of May 13, 2016</b> and an <b>Effective date of June 2, 2016</b>:</p> <p>NFPA 15 Standard for Water Spray Fixed Systems for Fire Protection</p> <p>NFPA 61 Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities</p> <p>NFPA 80A Recommended Practice for Protection of Buildings from Exterior Fire Exposures</p> <p>NFPA 130 Standard for Fixed Guideway Transit and Passenger Rail Systems</p> <p>NFPA 232 Standard for the Protection of Records</p> <p>NFPA 407 Standard for Aircraft Fuel Servicing</p> <p>NFPA 414 Standard for Aircraft Rescue and Fire-Fighting Vehicles</p> <p>NFPA 450 Guide for Emergency Medical Services and Systems</p> <p>NFPA 496 Standard for Purged and Pressurized Enclosures for Electrical Equipment</p> <p>NFPA 497 Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas</p> <p>NFPA 499 Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas</p>

	<p>NFPA 502 Standard for Road Tunnels, Bridges, and Other Limited Access Highways</p> <p>NFPA 555 Guide on Methods for Evaluating Potential for Room Flashover</p> <p>NFPA 654 Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids</p> <p>NFPA 664 Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities</p> <p>NFPA 704 Standard System for the Identification of the Hazards of Materials for Emergency Response</p> <p>NFPA 780 Standard for the Installation of Lightning Protection Systems</p> <p>NFPA 1124 Code for the Manufacture, Transportation, Storage, and Retail Sales of Fireworks and Pyrotechnic Articles</p> <p>NFPA 1125 Code for the Manufacture of Model Rocket and High Power Rocket Motors</p> <p>NFPA 1141 Standard for Fire Protection Infrastructure for Land Development in Wildland, Rural, and Suburban Areas</p> <p>NFPA 1142 Standard on Water Supplies for Suburban and Rural Fire Fighting</p> <p>NFPA 1145 Guide for the Use of Class A Foams in Manual Structural Fire Fighting</p> <p>The following 2015 Fall Revision Cycle Standards passed letter ballot by the Council as Consent Standards with an <b>Issuance date of January 28, 2015</b> and an <b>Effective date of February 17, 2015</b>:</p> <p>NFPA 102 Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures</p> <p>NFPA 115 Standard for Laser Fire Protection</p> <p>NFPA 1405 Guide for Land-Based Fire Departments that Respond to Marine Vessel Fires</p> <p>The following 2015 Fall Revision Cycle Standards passed letter ballot by the Council as Consent Standards with an <b>Issuance date of February 13, 2015</b> and <b>Effective date of March 5, 2015</b>:</p> <p>NFPA 551 Guide for the Evaluation of Fire Risk Assessments</p> <p>NFPA 1984 Standard on Respirators for Wildland Fire-Fighting Operations</p>
<b>16-8-6</b>	<p>The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 18.7.2 of the 2016 edition of NFPA 2, <i>Hydrogen Technologies Code</i> (TIA No. 1219). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.</p>

<b>16-8-7</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 8.5.5.3.1.1(New) of the 2016 edition of NFPA 13, <i>Standard for the Installation of Sprinkler Systems</i> (TIA No. 1225). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-8</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Figures 8.6.5.1.2(c), 8.8.5.1.2(c) and 8.10.6.1.2(c) of the 2016 edition of NFPA 13, <i>Standard for the Installation of Sprinkler Systems</i> (TIA No. 1226). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-9</b>	<p>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to Table 12.8.6 of the 2016 edition of NFPA 13, <i>Standard for the Installation of Sprinkler Systems</i> (TIA No. 1227). The TIA achieved the necessary support of the Committee on technical merit and emergency nature, but failed to achieve the necessary support of the Correlating Committee on correlation when balloted and before submissions to the Standards Council.</p> <p>Standards Council Chair Kerry Bell recused himself during the deliberation and vote on this issue.</p>
<b>16-8-10</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Sections 6.3.1.1.2 (New) and 6.3.1.6.2 of the proposed 2017 edition of NFPA 25, <i>Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems</i> (TIA No. 1221). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-11</b>	<p>The Council reviewed the proposed Tentative Interim Amendment (TIA) to Section 8.2.8 of the proposed 2017 edition of NFPA 36, <i>Standard Solvent Extraction Plants</i> (TIA No. 1220).</p> <p><b>STAFF NOTE:</b> Please note that TIA No. 1220 on NFPA 36, <i>Standard for Solvent Extraction Plants</i>, is being proposed for the proposed 2017 edition. The <i>Regulations Governing Committee Projects (Regs)</i> at Section 5.9 states TIAs shall apply to the document existing at the time of issuance, except in the case of a document undergoing revisions where a TIA can apply to the existing and proposed editions. NFPA 36 is expected to be a Fall 2016 consent document. The NITMAM Closing Date for Fall 2016 consent documents is August 22, 2016. Since the 2017 edition of NFPA 36 has not been submitted for issuance, the Council did not issue the TIA. The proposed TIA will be placed on the ballot/agenda for issuance concurrently with the 2017 edition of NFPA 36.</p>
<b>16-8-12</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Article 690.17, Exception of the 2014 edition of NFPA 70, <i>National Electrical Code®</i> , (TIA No. 1222). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Code-Making

	Panel on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-13</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Article 690.12 (2) of the 2014 edition of NFPA 70, <i>National Electrical Code</i> ®, (TIA No. 1223). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Code-Making Panel on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-14</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Article 705.12(D)(6) of the 2014 edition of NFPA 70, <i>National Electrical Code</i> ®, (TIA No. 1224). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Code-Making Panel on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-15</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Article 690.56(c) of the proposed 2017 edition of NFPA 70, <i>National Electrical Code</i> ®, (TIA No. 1233). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Code-Making Panel on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-16</b>	<p>The Council voted to issue proposed Tentative Interim Amendment (TIA) to Article 705.12(D)(2)(3)(e)(new) of the 2014 edition of NFPA 70, <i>National Electrical Code</i>®, (TIA No. 1234). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Code-Making Panel on technical merit and emergency nature when balloted and before submission to Standards Council.</p> <p>Standards Council Member Richard Owen recused himself from the deliberations and vote on this issue.</p>
<b>16-8-17</b>	<p>The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 11.8.5 of the 2015 edition of NFPA 101, <i>Life Safety Code</i>®, (TIA No. 1217). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.</p> <p>Standards Council Member Daniel O'Connor recused himself from the deliberations and vote on this issue.</p>
<b>16-8-18</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 16.13.4.2 of the 2016 edition of NFPA 1901, <i>Standard for Automotive Fire Apparatus</i> , (TIA No. 1228). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.
<b>16-8-19</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Sections 28.8.3.1, 28.12.7, 28.12.7(5)(new) and (6) (new) and A.28.12.7(6)(new) of the 2016 edition of NFPA 1901, <i>Standard for Automotive Fire Apparatus</i> ,

	(TIA No. 1229). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.																																																																																																
<b>16-8-20</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Sections 28.12.13.4.1 of the 2016 edition of NFPA 1901, <i>Standard for Automotive Fire Apparatus</i> , (TIA No. 1231). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.																																																																																																
<b>16-8-21</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Sections 28.8.3.1, 28.12.7, 28.12.7(5)(new) and (6) (new) and A.28.12.7(6)(new) of the 2016 edition of NFPA 1906, <i>Standard for wildland Fire Apparatus</i> , (TIA No. 1230). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.																																																																																																
<b>16-8-22</b>	The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 28.12.13.4.1 of the 2016 edition of NFPA 1906, <i>Standard for Wildland Fire Apparatus</i> , (TIA No. 1232). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.																																																																																																
<b>16-8-23</b>	<p>The Council voted to issue proposed Tentative Interim Amendment (TIA) to Section 33.3.4 of the 2015 edition of NFPA 5000, <i>Building Construction and Safety Code</i><sup>®</sup>, (TIA No. 1218). The TIA achieved the necessary support of the Correlating Committee on correlation and emergency nature and Technical Committee on technical merit and emergency nature when balloted and before submission to Standards Council.</p> <p>Standards Council Member Daniel O'Connor recused himself from the deliberations and vote on this issue.</p>																																																																																																
<b>16-8-24</b>	<p>The Council voted to approve the requests from NFPA Committees to change revision cycles for the following documents:</p> <table border="1"> <thead> <tr> <th><b>Doc No.</b></th> <th><b>Current Edition</b></th> <th><b>Next Rev Cycle</b></th> <th><b>Cycle Change</b></th> <th><b>Permanent or One Time Move</b></th> <th><b>Revision Cycle For Each Document</b></th> </tr> </thead> <tbody> <tr> <td>1961</td> <td>2013</td> <td>A2017 SDR</td> <td>A2018 SDR</td> <td>One Time Move</td> <td>5 year to 6 year cycle</td> </tr> <tr> <td>1801</td> <td>2013</td> <td>A2017</td> <td>A2022 to A2020</td> <td>One Time Move</td> <td>5 year to 3 year cycle</td> </tr> <tr> <td>1852</td> <td>2013</td> <td>A2018</td> <td>A2023 to F2023</td> <td>One Time Move</td> <td>5 year to 5 1/2 year cycle</td> </tr> <tr> <td>1855</td> <td>2013</td> <td>F2017</td> <td>F2022 to F2021</td> <td>One Time Move</td> <td>5 year to 4 year cycle</td> </tr> <tr> <td>1858</td> <td>New</td> <td>F2017</td> <td>F2022 to F2023</td> <td>One Time Move</td> <td>5 year to 6 year cycle</td> </tr> <tr> <td>1877</td> <td>New</td> <td>A2019</td> <td>A2024 to F2024</td> <td>One Time Move</td> <td>5 year to 5 1/2 years cycle</td> </tr> <tr> <td>1951</td> <td>2013</td> <td>A2017</td> <td>A2022 to F2020</td> <td>One Time Move</td> <td>5 year to 3 1/2 year cycle</td> </tr> <tr> <td>1952</td> <td>2015</td> <td>F2019</td> <td>F2019 to A2020</td> <td>One Time Move</td> <td>5 year to 5 1/2 year cycle</td> </tr> <tr> <td>1953</td> <td>2016</td> <td>A2020</td> <td>A2025 to F2025</td> <td>One Time Move</td> <td>5 year to 5 1/2 year cycle</td> </tr> <tr> <td>1971</td> <td>2013</td> <td>A2017</td> <td>A2022 to F2022</td> <td>One Time Move</td> <td>5 year to 5 1/2 years cycle</td> </tr> <tr> <td>1975</td> <td>2014</td> <td>F2018</td> <td>F2023 to F2022</td> <td>One Time Move</td> <td>5 year to 4 year cycle</td> </tr> <tr> <td>1977</td> <td>2016</td> <td>F2020</td> <td>F2025 to F2023</td> <td>One Time Move</td> <td>5 year to 3 year cycle</td> </tr> <tr> <td>1983</td> <td>2012</td> <td>F2016</td> <td>F2021 to F2022</td> <td>One Time Move</td> <td>5 year to 6 year cycle</td> </tr> <tr> <td>1984</td> <td>2016</td> <td>F2020</td> <td>F2025 to F2024</td> <td>One Time Move</td> <td>5 year to 4 year cycle</td> </tr> <tr> <td>1986</td> <td>New</td> <td>F2016</td> <td>F2026 to F2025</td> <td>One Time Move</td> <td>5 year to 4 year cycle</td> </tr> </tbody> </table>	<b>Doc No.</b>	<b>Current Edition</b>	<b>Next Rev Cycle</b>	<b>Cycle Change</b>	<b>Permanent or One Time Move</b>	<b>Revision Cycle For Each Document</b>	1961	2013	A2017 SDR	A2018 SDR	One Time Move	5 year to 6 year cycle	1801	2013	A2017	A2022 to A2020	One Time Move	5 year to 3 year cycle	1852	2013	A2018	A2023 to F2023	One Time Move	5 year to 5 1/2 year cycle	1855	2013	F2017	F2022 to F2021	One Time Move	5 year to 4 year cycle	1858	New	F2017	F2022 to F2023	One Time Move	5 year to 6 year cycle	1877	New	A2019	A2024 to F2024	One Time Move	5 year to 5 1/2 years cycle	1951	2013	A2017	A2022 to F2020	One Time Move	5 year to 3 1/2 year cycle	1952	2015	F2019	F2019 to A2020	One Time Move	5 year to 5 1/2 year cycle	1953	2016	A2020	A2025 to F2025	One Time Move	5 year to 5 1/2 year cycle	1971	2013	A2017	A2022 to F2022	One Time Move	5 year to 5 1/2 years cycle	1975	2014	F2018	F2023 to F2022	One Time Move	5 year to 4 year cycle	1977	2016	F2020	F2025 to F2023	One Time Move	5 year to 3 year cycle	1983	2012	F2016	F2021 to F2022	One Time Move	5 year to 6 year cycle	1984	2016	F2020	F2025 to F2024	One Time Move	5 year to 4 year cycle	1986	New	F2016	F2026 to F2025	One Time Move	5 year to 4 year cycle
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1953	2016	A2020	A2025 to F2025	One Time Move	5 year to 5 1/2 year cycle																																																																																												
1971	2013	A2017	A2022 to F2022	One Time Move	5 year to 5 1/2 years cycle																																																																																												
1975	2014	F2018	F2023 to F2022	One Time Move	5 year to 4 year cycle																																																																																												
1977	2016	F2020	F2025 to F2023	One Time Move	5 year to 3 year cycle																																																																																												
1983	2012	F2016	F2021 to F2022	One Time Move	5 year to 6 year cycle																																																																																												
1984	2016	F2020	F2025 to F2024	One Time Move	5 year to 4 year cycle																																																																																												
1986	New	F2016	F2026 to F2025	One Time Move	5 year to 4 year cycle																																																																																												

	<p>1989 2013 A2018 A2023 to F2023 One Time Move 5 year to 51/2 years cycle</p> <p>1992 2012 A2017 A2027 to F2025 One Time Move 5 year to 31/2 year cycle</p> <p>1994 2012 A2017 A2027 to F2025 One Time Move 5 year to 31/2 year cycle</p> <p>1999 2013 A2017 A2022 to F2020 One Time Move 5 year to 31/2 year cycle</p>
<b>16-8-25</b>	<p>At the August 2015 Standards Council Meeting, during a hearing on an appeal to NFPA 1901, <i>Standard for Automotive Fire Apparatus</i>, a review of the transcript from the 2015 Tech Session revealed that comments were made by the audience that the Technical Committee on Fire Department Apparatus reviewed a draft NIOSH report entitled “Seat and Seatbelt Accommodation in Fire Apparatus: Anthropomorphic Aspects” during the Committee’s First and Second Draft Meetings. Given that this is an important safety matter and that it appears this report is now in final form, the Council directed the Committee to review and consider the final NIOSH Report as part of the continuing evaluation of this issue and to report back to the Standards Council with a description of if, and/or how, the Committee intends to address the conclusions reported in the final NIOSH report.</p> <p>At the April 2016 Meeting, the Committee reported to the Council that the Committee reviewed the final NIOSH Report during its February 2016 meeting. The Committee determined that the NIOSH Report’s primary objective is “to provide seat assembly designers and fire departments with design guidance that may reduce impediments to the easy use of seatbelts”. The Committee’s consensus position is that there are many ways to provide seating safety and that it should be the authority having jurisdiction’s responsibility to select the approach appropriate for each jurisdiction. The Committee feels that additional seat safety information will assist individuals using NFPA 1901 to understand seat space issues and will therefore submit a Tentative Interim Amendment with a reference to the NIOSH Report as an Appendix.</p> <p>The Committee provided additional information to the Council with their intent on addressing the subject in the proposed edition of NFPA 1901.</p>
<b>16-8-26</b>	<p>The Council approved the request of Fire Chief G. Keith Bryant, International Association of Fire Chiefs, to develop a project addressing emergency responder robotics (UAS) (including unmanned aerial systems, unmanned aerial vehicles, and other robotics utilized in emergency responder applications). Fifteen comments were received: fourteen comments supported development of the project, one comment did not support the development of the project. Nine of the commenters indicated an interest in participating if a Committee was developed.</p> <p>APPROVED TITLE: Technical Committee on Unmanned Aerial Systems</p> <p>APPROVED COMMITTEE SCOPE: (REVISED)  This Committee shall have primary responsibility for documents relating to the operation, deployment, and implementation of Unmanned Aerial Systems (UAS) by emergency response departments</p>

	and personnel. This includes all documents that establish operational protocols for those who use and support UAS services and operator professional qualifications.
<b>16-8-27</b>	The Council voted to approve the request of the Fire Prevention Organization and Deployment Committee to enter a new document, NFPA 1300, <i>Standard on Community Risk Assessment and Reduction</i> , into the A2019 revision cycle with a public input closing date of June 28, 2017.
<b>16-8-28</b>	The Council voted to approve the request of the Correlating Committee on Safety to Life and Correlating Committee on the Building Code to withdraw the Supplemental Operating Procedures for Safety to Life and Supplemental Operating Procedures for the Building Code.
<b>16-8-29</b>	The Council heard a Report of the Policy and Procedures Task Group.
<b>16-8-30-a</b>	The Council considered the Membership Task Group's recommendations on pending applications for committee membership and took appropriate action on each. Changes in committee membership approved by the Council can be found in Minutes Attachment 16-4-30-a.
16-8-30-b	The Council voted to approve the start-up roster for the Technical Committee on the Design, Construction, and Installation of Stationary Energy Storage Systems.
16-8-30-c	The Council voted to approve the start-up roster for the Technical Committee on the Unmanned Aerial Systems Professional Qualifications.
16-8-30-c-1	The Council voted to approve the additional clarification for interest categories for the Technical Committee on the Unmanned Aerial Systems Professional Qualifications as amended.
16-8-30-d	The Council voted to approve the request of National Fire Sprinkler Association for additional multi-representation on the Technical Committee on Private Water Supply Piping Systems.  Standards Council Member James Golinveaux recused himself from the deliberations and vote on this issue.
<b>16-8-31</b>	The Council heard a Report of the Recording Secretary on the April 2016 Minutes which were approved with no corrections.
<b>16-8-32</b>	The Council voted to approve the revision cycle schedules for F2018, F2019, A2019, and A2020.
<b>16-8-33</b>	The Council voted to approve the dates and locations of upcoming Council meetings, as follows:  November 30 – December 1, 2016 (REVISED) La Jolla, CA  April 4-5, 2017 TBD  August 15-17, 2017 (REVISED) Quincy, MA  December 5-6, 2017

	Galveston, TX
16-8-34	Administratively removed from the Agenda.

Respectfully submitted,

Linda J. Fuller Recording Secretary  
NFPA Standards Council