Reference: 690.56(C)
TIA 17-1
(SC 16-8-15 / TIA Log #1233)

Note: Text of the TIA was issued and approved for incorporation into the document prior to printing.

1. Revise 690.56(C) to read as follows:

   (C) Buildings with Rapid Shutdown. Buildings with PV systems shall have permanent labels as described in 690.56(C)(1) through (C)(3).
Tentative Interim Amendment

NFPA® 70® National Electrical Code®

2017 Edition

Reference: 625.44(A), 625.54(New) and 625.56(New)
TIA 17-2
(SC 16-11-3 / TIA Log #1242)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70, National Electrical Code®, 2017 edition. The TIA was processed by the NEC Code-Making Panel 12 and the Correlating Committee on the National Electrical Code, and was issued by the Standards Council on December 1, 2016, with an effective date of December 21, 2016.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 625.44(A) to read as follows:

625.44(A) Portable Equipment. Portable equipment shall be connected to the premises wiring systems by one or more of the following methods:

(1) A nonlocking, 2-pole, 3-wire grounding-type receptacle outlet rated at 125 volts, single phase, 15 or 20 amperes

(2) A nonlocking, 2-pole, 3-wire grounding-type receptacle outlet rated at 250 volts, single phase, 15 or 20 amperes

(3) A nonlocking, 2-pole, 3-wire or 3-pole, 4-wire grounding-type receptacle outlet rated at 250 volts, single phase, 30 or 50 amperes

(4) A nonlocking, 2-pole, 3-wire grounding-type receptacle outlet rated at 60 volts dc maximum, 15 or 20 amperes

The length of the power supply cord, if provided, between the receptacle outlet and the equipment shall be in accordance with 625.17(A) (3).

2. Add a new 625.54 to read as follows:
625.54 **Ground-Fault Circuit-Interrupter Protection for Personnel.** All single-phase receptacles installed for the connection of electric vehicle charging that are rated 150 volts to ground or less, and 50 amperes or less shall have ground-fault circuit-interrupter protection for personnel.

3. **Add a new 625.56 to read as follows:**

625.56 **Receptacle Enclosures.** All receptacles installed in a wet location for electric vehicle charging shall have an enclosure that is weatherproof with the attachment plug cap inserted or removed.
Reference: 770.110(A)(2)
TIA 17-3
(TIA Log #1251)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 16 and the NEC Correlating Committee, and was issued by the Standards Council on March 14, 2017, with an effective date of April 3, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 770.110(A)(2) to read as follows:

770.110(A)(2) Communications Raceways. Optical fiber cables shall be permitted to be installed in plenum communications raceways, riser communications raceways, and general-purpose communications raceways selected in accordance with Table 800.154(b), listed in accordance with 800.182 and 800.113, and installed in accordance with 800.113 and 362.24 through 362.56, where the requirements applicable to electrical nonmetallic tubing (ENT) apply.

Issue Date: March 14, 2017
Effective Date: April 3, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
Tentative Interim Amendment

NFPA® 70®

National Electrical Code®

2017 Edition

Reference: 590.4(G)
TIA 17-4
(SC 17-4-2 / TIA Log #1244)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 3 and the NEC Correlating Committee, and was issued by the Standards Council on April 5, 2017, with an effective date of April 25, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 590.4(G) to read as follows:

590.4(G) Splices. A box, conduit body, or other enclosure, with a cover installed, shall be required for all splices, except where:

Exception: On construction sites, a box, conduit body, or other enclosure shall not be required for either of the following conditions:

1. The circuit conductors being spliced are all from nonmetallic multiconductor cord or cable assemblies, provided that the equipment grounding continuity is maintained with or without the box.
2. The circuit conductors being spliced are all from metal sheathed cable assemblies terminated in listed fittings that mechanically secure the cable sheath to maintain effective electrical continuity.

Issue Date: April 5, 2017
Effective Date: April 25, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
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NATIONAL FIRE PROTECTION ASSOCIATION
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 2 and the NEC Correlating Committee, and was issued by the Standards Council on July 18, 2017, with an effective date of August 7, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 220.12, Exception No. 2 to read as follows:

   Exception No. 2: Where a building is designed and constructed to comply with an energy code adopted by the local authority and specifying an overall lighting density of less than 13.5 volt-amperes/13.5 m² (1.2 volt-amperes/1.2 ft²), the unit lighting loads in Table 220.12 for office and bank areas within the building shall be permitted to be reduced by 11 volt-amperes/11 m² (1 volt-amperes/1 ft²).

Issue Date: July 18, 2017
Effective Date: August 7, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
Reference: 406.4(D)(4), Exception No. 2
TIA 17-6
(SC 17-8-19 / TIA Log #1266)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 18 and the NEC Correlating Committee, and was issued by the Standards Council on August 15, 2017, with an effective date of September 4, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 406.4(D)(4), Exception No. 2 to read as follows:

   Exception No. 2: Section 210.12(BD), Exception shall not apply to replacement of receptacles.

Issue Date: August 17, 2017
Effective Date: September 6, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)

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Reference: 700.10(D)(1)(3)
TIA 17-7
(SC 17-12-4 / TIA Log #1282)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 13 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 700.10(D)(1)(3) to read as follows:

700.10 Wiring, Emergency System.
(D) Fire Protection. Emergency systems shall meet the additional requirements in (D)(1) through (D)(3) in the following occupancies:
(1) Assembly occupancies for not less than 1000 persons
(2) Buildings above 23 m (75 ft) in height
(3) Health care occupancies where persons are not capable of self-preservation
(4) Educational occupancies with more than 300 occupants

(1) Feeder-Circuit Wiring. Feeder-circuit wiring shall meet one of the following conditions:
(1) The cable or raceway is installed in spaces or areas that are fully protected by an approved automatic fire suppression system.
(2) The cable or raceway is protected by a listed electrical circuit protective system with a minimum 2-hour fire rating.
   Informational Note No. 1: Electrical circuit protective systems could include but not be limited to thermal barriers or a protective shaft and are tested to UL 1724, Fire Tests for Electrical Circuit Protection Systems.
Informational Note No. 2: The listing organization provides information for electrical circuit protective systems on proper installation requirements to maintain the fire rating.

(3) The cable or raceway is a listed fire-resistive cable system with a minimum 2-hour fire rating.

Informational Note No. 1: Fire-resistive cables are tested to ANSI/UL 2196, *Tests for Fire Resistive Cables*.

Informational Note No. 2: The listing organization provides information for fire-resistive cable systems on proper installation requirements to maintain the fire rating.

(4) The cable or raceway is protected by a listed fire-rated assembly that has a minimum fire rating of 2 hours and contains only emergency circuits.

(5) The cable or raceway is encased in a minimum of 50 mm (2 in.) of concrete.

**Issue Date:** December 6, 2017

**Effective Date:** December 26, 2017

(Note: For further information on NFPA Codes and Standards, please see [www.nfpa.org/docinfo](http://www.nfpa.org/docinfo))

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NATIONAL FIRE PROTECTION ASSOCIATION
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 13 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 700.10(D) to read as follows:

700.10 Wiring, Emergency System.
(D) Fire Protection. Emergency systems shall meet the additional requirements in (D)(1) through (D)(3) in the following occupancies:

1. Assembly occupancies for not less than 1000 persons
2. Buildings above 23 m (75 ft) in height
3. Health care occupancies where persons are not capable of self preservation
4. Educational occupancies with more than 300 occupants

Issue Date: December 6, 2017
Effective Date: December 26, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 12 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. *Revise 625.17(B)* as follows:

   *(B) Output Cable to the Electric Vehicle.* The output cable to the electric vehicle shall be one of the following:
   
   (1) Listed Type EV, EVJ, EVE, EVJE, EVT, or EVJT flexible cable as specified in Table 400.4.
   
   (2) An integral part of listed electric vehicle supply equipment

   **Informational Note:** Listed electric vehicle supply equipment may incorporate output cables having ampacities greater than 60°C based on the permissible temperature limits for the components and the cable. For information and listing requirements for electric vehicle supply equipment, see UL Standards 2594-2016, *Standard for Electric Vehicle Supply Equipment*, and UL 2202-2009, *Standard for Electric Vehicle (EV) Charging System Equipment*.

**Issue Date:** December 6, 2017  
**Effective Date:** December 26, 2017
Reference: 725.2, 725.121(C), and 725.144(A)
TIA 17-10
(SC 17-12-7 / TIA Log #1299)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 3 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Add a new definition to 725.2 to read as follows:

**725.2 Definitions.**

Nominal Current. The designated current per conductor as specified by equipment design.

Informational Note: One example of nominal current is 4-pair Power over Ethernet (PoE) applications based on IEEE 802.3-2015, *IEEE Standard for Ethernet*, that supplies current over 2 or 4 twisted pairs. The nominal current for 60-watt PoE power-sourcing equipment is 0.3 amperes per conductor, where the current in one conductor can be 0.36 amperes and another conductor can be 0.24 amperes.

2. Revise 725.121(C) to read as follows:

**725.121(C) Marking.** The power sources for limited power circuits in 725.121(A)(3) and limited power circuits for listed audio/video, information, and communications technology (equipment) and listed industrial equipment in 725.121(A)(4) shall have a label indicating the maximum voltage and maximum current or maximum voltage and nominal current output for each connection point.
multiple connection points have the same rating, a single label shall be permitted to be used. The effective date shall be January 1, 2018.

Exception: Marking shall not be required for power sources providing 0.3 amperes nominal current or less per conductor.

3. Revise 725.144(A) to read as follows:

725.144(A) Use of Class 2 or Class 3 Cables to Transmit Power and Data. Where Types CL3P, CL2P, CL3R, CL2R, CL3, or CL2 transmit power and data, the following shall apply, as applicable:
(1) The ampacity ratings in Table 725.144 shall apply to the nominal current at an ambient temperature of 30°C (86°F). (2) For ambient temperatures above 30°C (86°F), the correction factors of 310.15(B)(2) shall apply.

Exception: Compliance with Table 725.144 shall not be required for installations where the nominal current does not exceed 0.3 amperes in any conductor.

Issue Date: December 6, 2017

Effective Date: December 26, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
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1. Revise 725.144(B) to read as follows:

725.144(B) Use of Class 2-LP or Class 3-LP Cables to Transmit Power and Data. Types CL3P-LP, CL2P-LP, CL3R-LP, CL2R-LP, CL3-LP, or CL2-LP shall be permitted to supply power to equipment at a current level up to the marked ampere limit located immediately following the suffix LP and shall be permitted to transmit data to the equipment. For ambient temperatures above 30°C (86°F), the correction factors of 310.15(B)(2) shall apply. The Class 2-LP and Class 3-LP cables shall comply with the following, as applicable: …
Reference: 840.2 and 840.160
TIA 17-12
(SC 17-12-9 / TIA Log #1301)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 16 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

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1. Add a new definition to 840.2 to read as follows:

840.2 Definitions.
Nominal Current. The designated current per conductor as specified by equipment design.

Informational Note: One example of nominal current is 4-pair Power over Ethernet (PoE) applications based on IEEE 802.3-2015, IEEE Standard for Ethernet, that supplies current over 2 or 4 twisted pairs. The nominal current for 60-watt PoE power-sourcing equipment is 0.3 amperes per conductor, where the current in one conductor can be 0.36 amperes and another conductor can be 0.24 amperes.

2. Revise 840.160 to read as follows:

840.160 Powering Circuits. Communications cables, in addition to carrying the communications circuit, shall also be permitted to carry circuits for powering communications equipment. Where the power supplied over a communications cable to communications equipment is greater than 60 watts, communication cables and the power circuit installations of listed communications cables shall
comply with 725.144 where listed communications cables are used in place of Class 2 and Class 3 cables.

*Exception: Compliance with 725.144 shall not be required for installations of listed 4-pair communications cables where the nominal current does not exceed 0.3 amperes in any conductor.*
Reference: 336.10(9)  
TIA 17-13  
(SC 17-12-10 / TIA Log #1310)

Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 6 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 336.10(9) to read as follows:

336.10 Uses Permitted. …

(9) In one- and two-family dwelling units, Type TC-ER cable containing both power and control conductors that is identified for pulling through structural members shall be permitted. Type TC-ER cable used as interior Wiring shall be installed per the requirements of Part II of Article 334 and, where installed as exterior wiring, shall be installed per the requirements of Part II of Article 340.

Exception: Where used to connect a generator and associated equipment having terminals rated 75°C (140°F) or higher, the cable shall not be limited in ampacity by 334.80 or 340.80.

Issue Date: December 6, 2017

Effective Date: December 26, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 14 and the NEC Correlating Committee, and was issued by the Standards Council on December 6, 2017, with an effective date of December 26, 2017.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 505.9(E)(2) to read as follows:

505.9(E)(2) … Metric threaded fittings installed into explosionproof or flameproof equipment entries shall have a class of fit of at least 6g/6H and be made up with at least five threads fully engaged for Groups C, D, IIB, or IIA and not less than eight threads fully engaged and wrenchtight.

Issue Date: December 6, 2017

Effective Date: December 26, 2017

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 7 and the NEC Correlating Committee, and was issued by the Standards Council on April 10, 2018, with an effective date of April 30, 2018.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Add new definitions to 555.2 to read as follows:

   - **Docking Facility.** A covered or open, fixed or floating structure that provides access to the water and to which boats are secured.
   - **Marina.** A facility, generally on the waterfront, that stores and services boats in berths, on moorings, and in dry storage or stack storage.

2. Revise 555.3 to read as follows:

   - **555.3 Ground-Fault Protection.** For other than floating buildings covered by 553.4, ground-fault protection for docking facilities shall be provided in accordance with (A) and (B).

   - **(A) Feeder and Branch Circuit Conductors.** The overcurrent protective devices that supply the Feeder and branch circuit conductors that are installed on marina, boatyards, and commercial and noncommercial docking facilities shall have been provided with ground-fault protection set to open at currents not exceeding 30 mA. Coordination with downstream ground-fault protection shall be permitted at the feeder overcurrent protective device.

     **Exception:** Transformer secondary conductors of a separately derived system that do not exceed 3 m (10 ft) and are installed in a raceway shall be permitted to be installed without ground-fault protection. This exception shall also apply to the supply terminals of the equipment supplied by the transformer secondary conductors.

   - **(B) Receptacles Providing Shore Power.** In lieu of the requirement of 210.8, receptacles installed in accordance with 555.19(A) shall be permitted to have ground-fault protection set to open at currents not exceeding 30 mA.

**Issue Date:** April 10, 2018

**Effective Date:** April 30, 2018
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 17 and the NEC Correlating Committee, and was issued by the Standards Council on April 10, 2018, with an effective date of April 30, 2018.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. **Add a new definition to 682.2 to read as follows:**

   **Pier.** A structure extending over the water and supported on a fixed foundation, or on flotation, that provides access to the water.

2. **Revise 682.15 to read as follows:**

   **682.15 Ground-Fault Circuit-Interrupter (GFCI) Protection.** Ground-fault protection shall be provided in accordance with (A) and (B).

   (A) **Receptacles.** Fifteen- and 20-ampere single-phase, 125-volt through 250-volt receptacles installed outdoors and in or on floating buildings or structures within the electrical datum plane area shall be provided with GFCI protection for personnel. The GFCI protection device shall be located not less than 300 mm (12 in.) above the established electrical datum plane.

   (B) **Feeder and Branch Circuit Conductors.** Feeder and branch circuit conductors that are installed on piers shall be provided with ground-fault protection set to open at currents exceeding 30 mA. Coordination with downstream ground-fault protection shall be permitted at the feeder overcurrent protective device.

   \textit{Exception: Transformer secondary conductors of a separately derived system that do not exceed 3 m (10 ft) and are installed in a raceway shall be permitted to be installed without ground-fault protection. This exception shall also apply to the supply terminals of the equipment supplied by the transformer secondary conductors.}

**Issue Date:** April 10, 2018

**Effective Date:** April 30, 2018
Pursuant to Section 5 of the NFPA Regulations Governing the Development of NFPA Standards, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 70®, National Electrical Code®, 2017 edition. The TIA was processed by the National Electrical Code Panel 13, and the NEC Correlating Committee, and was issued by the Standards Council on August 14, 2018, with an effective date of September 3, 2018.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards-making procedures. It is interim because it is effective only between editions of the standard; as such, it then is subject to all of the procedures of the standards-making process.

1. Revise 695.14(F) to read as follows:

   695.14 (F) Generator Control Wiring Methods. Control conductors installed between the fire pump power transfer switch and the standby generator supplying the fire pump during normal power loss shall be kept entirely independent of all other wiring. The integrity of the generator control wiring remote start circuit shall be continuously monitored for broken, disconnected, or shorted wires. Loss of integrity of the remote start circuit(s) shall initiate visual and audible annunciation of generator malfunction at the generator local and remote annunciator(s) and start the generator(s).

2. Revise 700.10(D)(3) to read as follows:

   700.10(D)(3) Generator Control Wiring. Control conductors installed between the transfer equipment and the emergency generator shall be kept entirely independent of all other wiring and shall meet the conditions of 700.10(D)(1). The integrity of the generator control wiring remote start circuit shall be continuously monitored for broken, disconnected, or shorted wires. Loss of integrity of the remote start circuit(s) shall initiate visual and audible annunciation of generator malfunction at the generator local and remote annunciator(s) and start the generator(s).

Issue Date: August 14, 2018

Effective Date: September 3, 2018

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)