CHAPTER 27
ELECTRICAL

SECTION 2701.1
2012 Edition
IBC Interpretation 96-15
Issued 1-6-2016
BU_12_96_15

2701.1 Scope. This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this code. Electrical components, equipment and systems shall be designed and constructed in accordance with the provisions of NFPA 70.

REFERENCED SECTIONS:

SECTION 102
APPLICABILITY

[A] 102.4 Referenced codes and standards. The codes and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.4.1 and 102.4.2.

[A] 102.4.1 Conflicts. Where conflicts occur between provisions of this code and referenced codes and standards, the provisions of this code shall apply.

[A] 102.4.2 Provisions in referenced codes and standards. Where the extent of the reference to a referenced code or standard includes subject matter that is within the scope of this code or the International Codes listed in Section 101.4, the provisions of this code or the International Codes listed in Section 101.4, as applicable, shall take precedence over the provisions in the referenced code or standard.

Q: Section 2701.1 requires electrical components, equipment and systems to be designed and constructed in accordance with NFPA 70. Is NFPA 70 automatically adopted in its entirety?

A: No.

When the International Building Code is adopted, NFPA 70 is considered part of the requirements of the International Building Code and only enforceable to the extent that the given standard is referenced in the International Building Code.

Chapter 27 Electrical provides the necessary link to NFPA 70. Again, the NFPA 70 is considered part of the International Building Code but only enforceable to the extent that the given standard is referenced in the International Building Code.

NFPA 70 is not automatically adopted in its entirety.