

PROPOSED CHANGE

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MODIFICATION PROPOSÉE

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Comment

Commentaires

Document	NBC 2005	Document
Provision	A-3.2.7.6.(1)	Exigence
Committee	Fire Protection	Comité
Minutes	6.2.1. WG-Referenced Standards; 4.6.11. and 7.6.10.15. Standing Committee on FP Procès-verbaux	

EXISTING PROVISION

A-3.2.7.6.(1) Emergency Power for Hospitals. CSA Z32, “Electrical Safety and Essential Electrical Systems in Health Care Facilities,” contains requirements other than those that relate specifically to the installation of emergency equipment. Compliance with these other requirements is not intended by the reference in Article 3.2.7.6. The standard refers to three classes of health care facilities—Class A, Class B and Class C—and states that the standard applies to Class A and Class C health care facilities but not to Class B health care facilities. Since the standard CSA Z32 does not apply to facilities in which residents, as a result of physical or mental disabilities, are unable to function independently and require daily care by health care professionals, the standard applicable to these facilities is CAN/CSA-C282, “Emergency Electrical Power Supply for Buildings.”

PROPOSED CHANGE

Replace Appendix Note A-3.2.7.6.(1) as follows:

Other Code Provisions Affected: None

A-3.2.7.6.(1) Emergency Power for ~~Hospitals~~Treatment Occupancies. CSA Z32, “Electrical Safety and Essential Electrical Systems in Health Care Facilities,” contains requirements ~~other than those that relate specifically to the installation of emergency equipment. Compliance with these other requirements is not intended by the reference in Article 3.2.7.6. The standard refers to~~for three classes of health care facilities—Class A, Class B and Class C. ~~The intent of Article 3.2.7.6. is to apply specific requirements to emergency equipment for Class A facilities, which are designated as hospitals by the authority having jurisdictions and where patients are accommodated on the basis of medical need and are provided with continuing medical care and supporting diagnostic and therapeutic services.~~—and states that the standard applies to Class A and Class C health care facilities but not to Class B health care facilities. Since the standard CSA Z32 does not apply to facilities in which residents, as a result of physical or mental disabilities, are unable to function independently and require daily care by health care professionals, the standard applicable to these facilities is CAN/CSA-C282, “Emergency Electrical Power Supply for Buildings.”

RATIONALE

Problem

The Appendix Note contradicted the scope of the CSA Z32 standard, which deals with electrical safety associated with the provision of health care. The standard defines health care facility as a set of physical infrastructure elements that are intended to support the delivery of specific health-related services. Classes A, B and C health care facilities are further defined, including hospitals, extended, multi-level, hospice, psychiatric, or intermediate care (including rehabilitation facilities and group homes), outpatient and surgical clinics, dental offices, doctors’ clinics, and private residences.

Justification - Explanation

Editorial. Clarification of intent.

Cost implications

None.

Enforcement implications

None.

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Who is affected

Architects, builders, owners, regulators.

OBJECTIVE-BASED ANALYSIS OF NEW OR CHANGED PROVISION

Provision: A-3.2.7.6.(1)

Analysis: N/A

Attributions

Objective

[Comment](#)

[Commentaires](#)