

CHAPTER 1315
DEPARTMENT OF ADMINISTRATION
MINNESOTA STATE BUILDING CODE
ELECTRICAL CODE

1315.0200 SCOPE.

1315.0400 NATIONAL ELECTRICAL CODE,
SECTION 300-22.**1315.0200 SCOPE.**

Subpart 1. Documents contained in electrical code. All new electrical wiring, apparatus, and equipment for electric light, heat, and power must comply with the regulations contained in the 1984 edition of the National Electrical Code (NEC) as approved by the American National Standards Institute (ANSI/NFPA 70-1984), with tentative interim amendment 70-84-2, Minnesota Statutes, section 326.243, and the Minnesota State Building Code as promulgated by the commissioner of administration.

Subp. 2. Electrical sections of state and uniform codes. A synopsis follows.

A. Parts 1300.1200 to 1300.1900, 1330.0200, and 1330.0300, administrative sections.

B. Chapter 1305, adoption of the 1985 Uniform Building Code by reference.

(1) Part 1305.0300, amended UBC 104(a), smoke detector requirements for existing R-3 and R-4 occupancies.

(2) UBC 104(e), application to moved buildings.

(3) Part 1305.0300, amended 104(f), historic buildings.

(4) Part 1305.0400, amended UBC 203, unsafe buildings.

(5) Part 1305.0600, amended UBC 205, violations.

(6) Part 1305.1000, amended UBC 307(a), certificate of occupancy.

(7) Parts 1305.1100 to 1305.1400, amended UBC Chapter 4, sections 405, 406, 407, 414, and 420, definitions.

(8) UBC 502, change in use.

(9) Part 1305.1750, amended UBC 514, roof access GFCI outlet and accessible disconnect.

(10) Part 1305.1800, amended UBC 605, lighting group A occupancies.

(11) Part 1305.1900, amended UBC 705, lighting group B occupancies.

(12) Part 1305.2200, amended UBC 805, lighting group E occupancies.

(13) Part 1305.2300, amended UBC 809, fire alarm, group E occupancies.

(14) Part 1305.2400, amended UBC 905, lighting group H occupancies.

(15) Part 1305.2600, amended UBC 1002(b), smoke detector-activated door closers and fire dampers, group I occupancies.

(16) Part 1305.2700, amended UBC 1005, lighting group I occupancies.

(17) Part 1305.2800, amended UBC 1009, fire alarm group I occupancies.

(18) UBC 1202(b), fire alarm group R occupancies.

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(19) Part 1305.3700, amended UBC 1210, smoke detectors group R occupancies.

(20) Part 1305.3850, amended UBC section 1214, sound transmission control Group R occupancies.

(21) UBC 1706, shaft enclosures.

(22) Part 1305.4500 amended UBC 1807(h), special provisions for high-rise buildings/group B2 (office) and R-1.

(23) Part 1305.5900, amended UBC 3305(h), door closers (corridors), smoke detector-activated.

(24) UBC 3308(b), door closers (horizontal exit), smoke detector-activated.

(25) UBC 3309(c), door closers (exit enclosers), smoke detector-activated.

(26) UBC 3310, smoke proof enclosers: smoke detector-activated door closers and ventilation systems, and standby power.

(27) UBC 3312, door closers (exit passageways), smoke detector-activated.

(28) UBC 3313, exit illumination.

(29) UBC 3314, exit signs.

(30) UBC 3319, smoke detectors/group E occupancies

(31) Part 1305.6300, amended UBC 3802(h), automatic fire extinguishing systems for commercial cooking equipment.

(32) UBC 4303 and 4304; and part 1305.6550 amended UBC 4305, penetrations of fire-resistive assemblies.

C. Chapter 1320, elevators, dumbwaiters, escalators, manlifts, moving walks, hoists, lifts, and wheelchair-elevating devices.

(1) Part 1320.0900, amended Rule 101.5a, machine room lighting and outlet.

(2) Part 1320.1000, amended Rule 106.1e, pit lighting and outlet.

D. Chapter 4215, energy code.

E. Chapter 1335, floodproofing.

F. Chapter 1340, facilities for the handicapped.

G. Part 1345.3090, electrical space heating.

H. Part 1345.3300, HVAC system shutdowns.

(1) Part 1320.0900, amended Rule 101.5a, machine room, lighting and outlet pit lighting and outlet ...

(2) Part 1320.1000, amended Rule 106.1e, pit lighting and outlet.

I. Chapter 1350, manufactured homes (mobile homes).

J. Parts 1360.0200 to 1360.3600, prefabricated building code.

UBC - Uniform Building Code

SBC - Minnesota Heating, Ventilating, Air Conditioning, and Refrigeration Code

Statutory Authority: *MS s 16B.59 to 16B.73*

History: *9 SR 1557; 11 SR 1405*

1315.0300 [Repealed by amendment, 9 SR 1557]

1315.0400 NATIONAL ELECTRICAL CODE, SECTION 300-22.

NEC 300-22 (c) is amended by adding an Exception No. 6 as follows:

Exception No. 6: In Group B, Division 2, occupancies, communications circuits such as those set out in section 800-1 may be installed in return air handling plenums located above ceilings without being installed in metallic

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tubing, metal conduit, or other types of metallic raceways when the building housing such Group B Division 2, occupancies is provided with an approved, fully automatic sprinkler system or the main return and exhaust air plenum is provided with approved smoke detectors which, when activated, shall place into operation all equipment necessary to prevent the recirculation of smoke. All such communication wiring, when abandoned, shall be removed upon order from the building official.

Statutory Authority: *MS s 16B.59 to 16B.73*

History: *9 SR 1557*

1315.0500 [Repealed by amendment, 9 SR 1557]

1315.0600 [Repealed by amendment, 9 SR 1557]