



Public Input No. 1582-NFPA 70-2014 [Section No. 220.12]

220.12 Lighting Load for Specified Occupancies.

A unit load of not less than that specified in [Table 220.12](#) SECTION 2 Any person who shall violate any provision of this code or standard hereby adopted or fail to comply therewith; or who shall violate or fail to comply with any order made thereunder; or who shall build in violation of any detailed statement of specifications or plans submitted and approved thereunder; or fail to operate in accordance with any certificate or permit issued thereunder; and from which no appeal has been taken; or who shall fail to comply with such an order as affirmed or modified by a court of competent jurisdiction, within the time fixed herein, shall severally for each and every such violation and noncompliance, respectively, be guilty of a misdemeanor, punishable by a fine of not less than \$ _____ nor more than \$ _____ or by imprisonment for not less than _____ days nor more than _____ days or by both such fine and imprisonment. The imposition of one penalty for any violation shall not excuse the violation or permit it to continue; and all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified the application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions. Each day that prohibited conditions are maintained shall constitute a separate offense.

SECTION 3 Additions, insertions, and changes — that the *[year]* edition of NFPA *[document number]*, *[complete document title]* is amended and changed in the following respects:

List Amendments

SECTION 4 That ordinance No. _____ of *[jurisdiction]* entitled *[fill in the title of the ordinance or ordinances in effect at the present time]* and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 5 That if any section, subsection, sentence, clause, or phrase of this ordinance is, for any reason, held to be invalid or unconstitutional, such decision shall not affect the validity or constitutionality of the remaining portions of this ordinance. The *[governing body]* hereby declares that it would have passed this ordinance, and each section, subsection, clause, or phrase hereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, and phrases be declared unconstitutional.

SECTION 6 That the *[jurisdiction's keeper of records]* is hereby ordered and directed to cause this ordinance to be published. [NOTE: An additional provision may be required to direct the number of times the ordinance is to be published and to specify that it is to be in a newspaper in general circulation. Posting may also be required.]

SECTION 7 That this ordinance and the rules, regulations, provisions, requirements, orders, and matters established and adopted hereby shall take effect and be in full force and effect *[time period]* from and after the date of its final passage and adoption.

Statement of Problem and Substantiation for Public Input

This is a straw man proposal to expand the discussion about how this table, historically informed by fire safety considerations, should be modified to correlate with the International Building Code and ASHRAE 90.1. For the convenience of the committee, parts of the IBC and ASHRAE are shown below so that the occupancy definitions may be discussed by a Task Group – which we propose and would participate in -- which could then formulate revisions that narrows the existing divergence among egress safety, energy conservation and fire safety considerations with respect to design circuit capacity design. Note: Supporting Material is available for review at NFPA headquarters.

Submitter Information Verification

Submitter Full Name: Michael Anthony

Organization: University of Michigan

Affiliation: IEEE IAS I&CPS Education and Health Care Facility
Electro-technology Committee

Street Address:

City:

State:

Zip:

Submittal Date: Sat Oct 04 08:16:23 EDT 2014

Committee Statement

Resolution: Insufficient substantiation has been provided to revise the values in the table. The proposed revisions to Table 220.12 represent a significant change to the way lighting loads are calculated for some occupancies. It has not been made clear why the provision in the exception to 220.12, which permits the energy code to be use in calculating the lighting load, is not sufficient to address the reduction in the calculation. The occupancy list in building code does not enhance the use of the NEC beyond the existing table of occupancies.

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