

ORDINANCE NO. 6994

AN ORDINANCE AMENDING CHAPTER 8 OF THE CODE OF ORDINANCES, REGULATING ENERGY EFFICIENCY; AND INCORPORATING BY REFERENCE THE 2009 EDITION OF THE INTERNATIONAL ENERGY CONSERVATION CODE, WITH CERTAIN OMISSIONS, CHANGES AND ADDITIONS THERETO.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF MANHATTAN, KANSAS:

SECTION 1. That Article XVII of Chapter 8 of the Code of Ordinances is hereby amended to read as follows:

Section 8-360. Adoption of the International Energy Conservation Code.

There is hereby incorporated by reference, for the purpose of establishing rules and regulations for construction, alteration, addition, demolition, equipment, use and occupancy, location and maintenance of buildings and structures within the corporate city limits of the City of Manhattan, Kansas, that certain standard energy code known as the International Energy Conservation Code, 2009 Edition, as being recommended by the International Code Council, 5360 South Workman Mill Road, Whittier, California, 90601, save and except such articles, sections, parts or portions thereof as hereinafter omitted, deleted, modified or changed. No fewer than one (1) copy of such publication shall be marked or stamped "Official Copy as adopted by Ordinance No. _____", and shall be attached to a copy of this ordinance and filed with the city clerk and open for inspection and available to the public at all reasonable hours. All administrative departments of the city charged with enforcement of this code shall be supplied, at the cost of the city, such number of official copies, similarly marked, as may be deemed expedient.

SECTION 2. That section 8-361 of the Code of Ordinances is hereby amended to read as follows:

Section 8-361. Amendments.

The International Energy Conservation Code, adopted by Section 8-360, is hereby changed, altered, modified and otherwise amended as follows:

1. Section 101.1 of the International Energy Conservation Code is hereby changed to read as follows:

Section 101.1 Title. These regulations shall be known as the International Energy Conservation Code of the City of Manhattan, Kansas, herein after known as "this code".

2. Section 101.5.2 of the International Energy Conservation Code is hereby changed to read as follows:

Section 101.5.2 Low energy buildings. The following buildings, or portions thereof, separated from the remainder of the building by building thermal envelope assemblies complying with this code shall be exempt from the building thermal envelope provisions of this code:

1. Those with a peak design rate of energy usage less than 15 Btu/hr per square foot or 4.4 watts per square foot of floor area for space conditioning purposes.
 2. Those that do not contain conditioned space.
3. Section 402.2.7 of the International Energy Conservation Code is hereby changed to read as follows:

Section 402.2.7 Basement walls. Walls associated with basements shall be insulated, at the time of basement finish, from the top of the basement wall down to 10 feet (3048 mm) below grade or to the basement floor, whichever is less.

4. Section 402.2.8 of the International Energy Conservation Code is hereby deleted.
5. Section 502.2.1 of the International Energy Conservation Code is hereby changed to read as follows:

Section 502.2.1 Roof assembly. The minimum thermal resistance (R-value) of the insulating material installed either between the roof framing or continuously on the roof assembly shall be as specified in Table 502.2(1), based on construction materials used in the roof assembly.

Exception: Metal building roofs where spacer blocks are not readily available from the building manufacturer for the type of roof covering installed as long as the base R-value specified in Table 502.2(1) is maintained.

6. Section 502.2.4 of the International Energy Conservation Code is hereby changed to read as follows:

Section 502.2.4 Below grade walls. Walls associated with basements shall be insulated, at the time of basement finish, from the top of the basement wall down to 10 feet (3048 mm) below grade or to the basement floor, whichever is less.

7. Section 502.2.6 of the International Energy Conservation Code is hereby deleted.
8. Section 505 of the International Energy Conservation Code is hereby changed to read as follows:

Section 505.1 General. This section covers lighting system controls, the connection of ballasts, the maximum lighting power for interior applications and the minimum acceptable lighting equipment for exterior applications.

Exception: Lighting where 50 percent or more of the permanently installed light fixtures are fitted with high efficacy lamps.

SECTION 3. This ordinance shall take effect and be in force from and after its publication in the official city newspaper.

PASSED BY THE GOVERNING BODY THIS DAY OF , 2013.

Gary S. Fees MMC, City Clerk

Loren Peppard, Mayor