

ORDINANCE NO. 4620-16

AN ORDINANCE TO AMEND TITLE 12, CHAPTER 3 OF THE CODE OF THE CITY OF JOHNSON CITY, TENNESSEE REGARDING THE INTERNATIONAL ENERGY CONSERVATION CODE, 2012 EDITION, AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

BE IT ORDAINED BY THE CITY OF JOHNSON CITY as follows:

SECTION I.

Section 12-301(1) (paragraph 4) of the Code of the City of Johnson City, Tennessee, which originally read as follows: “Delete chapter 13 and replace it with the 2006 International Energy Conservation Code.”

Is hereby deleted and replaced with the following language:

Section 12-301(1) (paragraph 4) Delete chapter 13 and replace it with the 2012 Energy Code as adopted per section 12-301(9).

Section 12-301(2) (paragraph 3) of the Code of the City of Johnson City, Tennessee, which originally read as follows, “Delete chapter 11 and replace it with the 2006 International Energy Code.”

Is hereby deleted and replaced with the following language:

Section 12-301(2) (paragraph 3) Delete chapter 11 and replace it with the 2012 Energy Code as adopted per section 12-301(9).

Section 12-301(9) of the Code of the City of Johnson City, Tennessee, which originally read as follows:

(9) **International Energy Conservation Code**, 2006 edition.

Section 101.4.3 is amended by adding the following exceptions:

5. Reroofing for roofs where neither the sheathing nor the insulation is exposed. Roofs without insulation in the cavity and where the sheathing or insulation is exposed during reroofing shall be insulated either above or below the sheathing.
6. Replacement of existing doors that separate conditioned space from the exterior shall not require the installation of a vestibule or revolving doors, provided, however, that an existing vestibule that separates a conditioned space from the exterior shall not be removed.
7. Alterations that replace less than 50 percent of the luminaires in a space, provided that such alterations do not increase the installed interior lighting power.
8. Alterations that replace only the bulbs and ballast within the existing luminaires in the space provided that the alteration does not increase the installed interior lighting power.

Is hereby deleted and replaced with the following language:

(9) International Energy Conservation Code, 2012 Edition

The following sections are to be exempted from adoption: C402.4.1.2.2 Assemblies, C402.4.1.2.3 Building Test, and Table C402.4.3 Maximum air infiltration rate for fenestration assemblies, C403.2.7.1 Duct construction.

Section R402.4.1 Air leakage, shall be replaced with '09 International Energy Conservation Code section 402.4.2 Air Leakage.

The following tables are to be replaced by tables from the 2009 edition of the international energy code as noted:

Replace '2012 Tables	with	2009 Tables
C402.1.2.....		502.1.2
Opaque thermal envelope Assembly requirements		Building Envelope requirements Opaque Element, max U-Factors
C402.2.....		502.2(1)
Opaque thermal envelope Requirements		Building envelope requirements opaque assemblies
C402.3.....		502.3
Building envelope requirements Fenestrations		Building envelope requirements Fenestrations
C403.2.3 (1)-(9).....		503.2.3(1)-(7)
HVAC equip performance		HVAC equip performance
R402.1.1.....		402.1.1
Insulation and fenestration Requirements by component		Insulation and fenestration Requirements by component
R402.1.3.....		402.1.3
Equivalent U-factors		Equivalent U-factors
R402.4.1.1.....		402.4.2
Air barrier and insulation Installation		Air barrier and insulation inspection component criteria
R405.5.2 (1).....		405.5.2(1)
Spec for standard reference and proposed design		Spec for standard reference and proposed design

SECTION II. BE IT FURTHER ORDAINED that all ordinances and parts of ordinances in conflict herewith be and the same are hereby repealed.

SECTION III. BE IT FURTHER ORDAINED that this ordinance shall take effect upon final passage and publication of this ordinance in a newspaper of general circulation, the public welfare requiring it.

PASSED IN OPEN, PUBLIC MEETING ON
THE FIRST READING 10/06/2016
PASSED IN OPEN, PUBLIC MEETING ON
THE SECOND READING 10/20/2016
PASSED IN OPEN, PUBLIC MEETING ON
THE THIRD READING 11/03/2016

APPROVED AND SIGNED IN OPEN MEETING
ON THE 3rd DAY OF November, 2016
FOLLOWING PASSAGE ON THIRD READING.

/s/ W. Clayton Stout
MAYOR

ATTEST:

/s/ Janet Jennings
CITY RECORDER

APPROVED AS TO FORM:

/s/ James H. Epps, IV
STAFF ATTORNEY