

First Reading  
October 27, 2011  
Item No. 5.15

Second Reading  
November 3, 2011  
Item No. 5.26

ORDINANCE NO. 2011-00107

AN ORDINANCE AMENDING CHAPTER 28 OF THE CODE OF ORDINANCES OF THE CITY OF LUBBOCK, TEXAS WITH REGARD TO ADOPTION OF THE 2009 INTERNATIONAL ENERGY CONSERVATION CODE AND PROVIDING FOR CERTAIN AMENDMENTS THERETO TO MEET LOCAL CONDITIONS; PROVIDING A PENALTY; PROVIDING A SAVINGS CLAUSE; AND PROVIDING FOR PUBLICATION.

WHEREAS the City Council of the City of Lubbock, Texas deems it in the best interest of the health, safety, and welfare of the citizens of Lubbock to adopt the 2009 International Energy Conservation Code for the City of Lubbock with certain amendments thereto to meet local conditions; NOW THEREFORE:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LUBBOCK:

SECTION 1. THAT Chapter 28, Article 28.16 of the Code of Ordinances of the City of Lubbock is hereby amended as follows:

**ARTICLE 28.16 INTERNATIONAL ENERGY CONSERVATION CODE**

**Sec. 28.16.001 Adopted**

The 2009 edition of the International Energy Conservation Code, as published by the International Code Council, Inc., as hereinafter amended, is hereby adopted as the energy conservation code of the City of Lubbock, Texas. A copy of said code is attached hereto and incorporated herein as though set out herein in detail. References to the energy conservation code or the energy code in this chapter or to "this code" within this article shall mean and refer to the 2009 edition of the International Energy Conservation Code as amended herein. One copy of the 2009 International Energy Conservation Code shall be filed with the city secretary and a copy shall be maintained in the office of the city building official. All such copies, with the amendments thereto, shall be open to public inspection during the usual hours of business of the offices where they are maintained.

**Sec. 28.16.002 Coordination of administrative provisions**

The administrative provisions contained in chapter 28, articles 28.01 through 28.08 of this Code of Ordinances are applicable to this article; however, for purposes of administering provisions related more specifically to the regulation of energy conservation systems design and installation, these supplemental administrative provisions have been provided. Except as amended or supplemented within sections 28.16.002 and 28.16.003, the entire text of chapter 1 of the 2009 International Energy Conservation Code is deemed to be incorporated herein as though set out herein in detail. Where a conflict arises between a provision contained within sections 28.16.002 and

28.16.003 and articles 28.01 through 28.08 of this Code of Ordinances, it is the intent that the more specific govern, as determined by the building official.

**Sec. 28.16.003 Supplemental administrative amendments**

(a) Title. Section 101.1 is hereby amended to read as follows:

101.1 Title. This code shall be known as the International Energy Conservation Code of the City of Lubbock, Texas and shall be cited as such. It is referred to herein as “this code.”

(b) Administrative amendments and cross-references to articles 28.01 through 28.08. The following administrative provisions within chapter 1 of the International Energy Conservation Code are hereby stricken, and the corresponding provisions within articles 28.01 through 28.08 of this Code of Ordinances shall govern, as indicated in table 28.16.003 below:

**TABLE 28.16.003  
ADMINISTRATIVE PROVISIONS CROSS-REFERENCE**

<b>2009 International Energy Code Section</b>	<b>Section Heading/Subject</b>	<b>Refer to Lubbock Code of Ordinances Chapter Section</b>
107.5	Fee refunds	28.05.109
108.4	Violation penalties	28.02.006
108	Stop work orders	28.02.007
109.1 through 109.3	Means of appeal	2.03.491 through 2.03.495

(c) Exempt buildings. Section 101.4.2 is hereby amended to read as follows:

101.4.2 Exempt buildings. The following buildings are exempt from the provisions of this code:

101.4.2.1 Historic buildings. Any building or structure that is listed in the State or National Register of Historic Places; designated as a historic property under local or state designation law or survey; certified as a contributing resource with a National Register listed or locally designated historic district; or with an opinion or certification that the property is eligible to be listed on the National or State Registers of Historic Places either individually or as a contributing building to a historic district by the State Historic Preservation Officer or the Keeper of the National Register of Historic Places, are exempt from this code.

101.4.2.2 Hospitals and research laboratories. Hospitals licensed by the State Department of Health Services and research laboratories containing fume hoods and other HVAC systems for the protection of occupants shall be exempt from the provisions of this code.

Exception: Non-residential buildings otherwise exempted by Sections 101.4.2.1 or 101.4.2.2 above are not exempt from the service water heating and electrical lighting provisions of this code.

**Sec. 28.16.004 Technical amendments**

(a) Table 402.1.1. Insulation and Fenestration Requirements by Component. Amend subject portion of table to read:

CLIMATE ZONE	BASEMENT WALL R VALUE
3	0/0

(b) Basement walls. Delete Section 402.2.7

(c) Slab-on-grade floors. Delete Section 402.2.8

(d) Insulation (Prescriptive). Amend Section 403.2.1 to read as follows:

403.2.1. Insulation (Prescriptive). Supply ducts shall be insulated to a minimum of R-6.

Exception: Ducts or portions thereof located completely inside the building thermal envelope.

(e) Set point overlap restriction. Section 503.2.4.2 is hereby amended to read as follows:

503.2.4.2 Set point overlap restriction. Where used to control both heating and cooling, *zone* thermostatic controls shall provide a temperature range or deadband of at least 2 degrees Fahrenheit within which the supply of heating and cooling energy to the zone is capable of being shut off or reduced to a minimum.

Exception: Thermostats requiring manual change-over between heating and cooling modes.

(f) Table 503.2.8. Add footnote to table to read as follows:

c. Refrigerant piping of 1-1/2" nominal diameter or less may be insulated with 3/8" wall closed-cell insulation.

(g) Economizers. Section 503.3.1 is hereby amended to read as follows:

503.3.1 Economizers. Where otherwise provided or required by law, supply air economizers shall comply with this Section.

(h) Table 503.3.1(1) Economizer Requirements. Delete Table 503.3.1(1).

SECTION 2. THAT violation of any provision of this ordinance shall be deemed a misdemeanor punishable as provided by Section 1.01.004 of the Code of Ordinances of the City of Lubbock, Texas.

SECTION 3. THAT should any paragraph, sentence, clause, phrase or word of this Ordinance be declared unconstitutional or invalid for any reason, the remainder of this Ordinance shall not be affected thereby.

SECTION 4. THAT the City Secretary of the City of Lubbock, Texas, is hereby authorized and directed to cause publication of the descriptive caption of this Ordinance as an alternative means of publication provided by law.

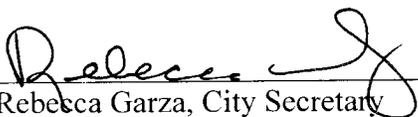
AND IT IS SO ORDERED.

Passed by the City Council on first reading this 27th day of October, 2011.

Passed by the City Council on second reading this 3rd day of November, 2011.

  
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TOM MARTIN, MAYOR

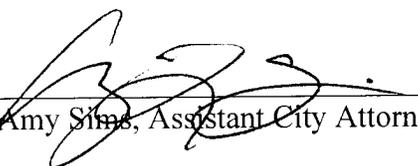
ATTEST:

  
\_\_\_\_\_  
Rebecca Garza, City Secretary

APPROVED AS TO CONTENT:

  
\_\_\_\_\_  
Steve O'Neal, Chief Building Official

APPROVED AS TO FORM:

  
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Amy Sims, Assistant City Attorney