

BUILDING CODE AMENDMENTS

2012 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Fred C. Cox

Senate Sponsor: _____

LONG TITLE

General Description:

This bill amends provisions relating to codes affecting buildings.

Highlighted Provisions:

This bill:

▶ updates the version of the National Electrical Code ~~H→~~ and the Utah Wildland Urban

Interface Code ~~←H~~ adopted by the state;

▶ reinstates a chapter of the International Building Code, as it applies to the state, relating to residential energy efficiency, and deletes provisions that replaced that chapter; ~~H→~~ [and]

▶ prohibits the state and political subdivisions of the state from adopting any version of the International Green Construction Code; and ~~←H~~

▶ modifies provisions of the International Energy Conservation Code, as it applies to the state, relating to:

- ratings of windows, doors, and skylights; and
- the inspection of buildings for air leakage.

Money Appropriated in this Bill:

None

Other Special Clauses:

~~H→~~ [None] This bill provides effective dates.

This bill provides revisor instructions. ~~←H~~

Utah Code Sections Affected:

AMENDS:

15A-2-103, as enacted by Laws of Utah 2011, Chapter 14

15A-3-203, as enacted by Laws of Utah 2011, Chapter 14



59 Control, the Legislature adopts the ~~H~~→ [2006] 2009 ←~~H~~ edition of the Utah Wildland Urban
 59a Interface Code,
 60 issued by the International Code Council, with the alternatives or amendments approved by the
 61 Utah Division of Forestry, as a construction code that may be adopted by a local compliance
 62 agency by local ordinance or other similar action as a local amendment to the codes listed in
 63 this section.

63a ~~H~~→ **(3) The state and a county, city, town, or other political subdivision of the state may**
 63b **not adopt any version of the International Green Construction Code.** ←~~H~~

64 Section 2. Section **15A-3-203** is amended to read:

65 **15A-3-203. Amendments to Chapters 6 through 15 of IRC.**

66 (1) IRC, Sections R612.2 through R612.4.2, are deleted.

67 [~~(2) IRC, Chapter 11, is deleted and replaced with Chapter 11 of the 2006 International~~
 68 ~~Residential Code and Chapter 4 of the 2006 International Energy Conservation Code.;~~]

69 [~~(3)~~] (2) IRC, Section M1411.6, is deleted.

70 [~~(4)~~] (3) In IRC, Section M1502.4.4.1, the words "25 feet (7,620 mm)" are deleted and
 71 replaced with "35 feet (10,668 mm)".

72 Section 3. Section **15A-3-701** is amended to read:

73 **15A-3-701. General provision.**

74 The following [~~is~~] are adopted as [~~an amendment~~] amendments to the IECC to be
 75 applicable statewide[~~, in~~]:

76 (1) in IECC, Section 303.1.3:

77 (a) the following is added at the end of the second sentence before the period: "or, for a
 78 site-built fenestration product, shall be assigned the system U-factor stated in the
 79 manufacturer's documentation, if the manufacturer has produced documentation of the
 80 applicable system U-factor"; and

81 (b) the following is added at the end of the fourth sentence before the period: "or, for a
 82 site-built fenestration product, shall be assigned the system SHGC stated in the manufacturer's
 83 documentation, if the manufacturer has produced documentation of the applicable system
 84 SHGC";

85 (2) in IECC, Section 402.4.2.2:

86 (a) the following is added at the end of the first sentence before the period: "in the
 87 presence of a code official"; and

88 (b) the second sentence is deleted; and

89 (3) in IECC, Section 504.4, a new exception is added as follows: "Exception: Heat

90 traps, other than the arrangement of piping and fittings, shall be prohibited unless a means of
91 controlling thermal expansion can be ensured as required in the IPC Section 607.3."

91a **H→ Section 4. Effective date.**

91b **(1) Except as provided in Subsection (2), this bill takes effect July 1, 2012.**

91c **(2) Section 15A-3-203 and Subsection 15A-3-701(2) take effect January 1, 2013.**

91d **Section 5. Revisor instructions.**

91e **Due to the delayed effective date of Subsection 15A-3-701(2), the Legislature intends that**
91f **the Office of Legislative Research and General Counsel, in preparing the Utah Code database for**
91g **publication, modify Section 15A-3-701 to read as follows until January 1, 2013:**

91h **"15A-3-701 General provision.**

91i **The following [is] are adopted as [an amendment] amendments to the IECC to be applicable**
91j **statewide[~~, in~~]:**

91k **(1) in IECC, Section 303.1.3:**

91l **(a) the following is added at the end of the second sentence before the period: "or, for a**
91m **site-built fenestration product, shall be assigned the system U-factor stated in the manufacturer's**
91n **documentation, if the manufacturer has produced documentation of the applicable system U-factor";**
91o **and**

91p **(b) the following is added at the end of the fourth sentence before the period: "or, for a**
91q **site-built fenestration product, shall be assigned the system SHGC stated in the manufacturer's**
91r **documentation, if the manufacturer has produced documentation of the applicable system SHGC";**
91s **and**

91t **(2) in IECC, Section 504.4, a new exception is added as follows: "Exception: Heat traps, other**
91u **than the arrangement of piping and fittings, shall be prohibited unless a means of controlling thermal**
91v **expansion can be ensured as required in the IPC Section 607.3."" ←H**

Legislative Review Note
as of 1-5-12 1:47 PM

Office of Legislative Research and General Counsel