

DECLARATION OF EMERGENCY
Department of Public Safety and Corrections
State Uniform Construction Code Council

State Uniform Construction Code—
(LAC 55:VI.301)

The Department of Public Safety and Corrections, Office of the State Fire Marshal, Louisiana State Uniform Construction Code Council (LSUCCC) amends LAC 55:VI.301 in the State Uniform Construction Code as authorized by R.S. 40:1730.26 and R.S. 40:1730.28. This Emergency Rule is promulgated in accordance with the provisions of the Administrative Procedure Act, R.S. 49:953(B)(1) et seq., shall become effective January 1, 2013 and shall be in effect for the maximum period allowed under the Act or until adoption of the final Rule, whichever occurs first.

The Department of Public Safety and Corrections, Office of State Fire Marshal, Louisiana State Uniform Construction Code Council (LSUCCC), have found a need to amend, supplement and expand certain provisions of and to readopt the rules relative to §301.2.1.1 of the International Residential Code (IRC) and §903.2.1.2 of the International Building Code (IBC) of the State Uniform Construction Code. §301.2.1.1 Design Criteria provides for wind design requirements in the 2012 IRC. 2012 IRC Figure R301.2(4)A as published by the International Code Council contains current design data which will significantly change the design for wind speeds in Louisiana. This new information and design criteria will provide significant savings to the public and provide the latest data in the construction of one- and two-family dwellings in Louisiana. Due to long design timeframes, the Louisiana State Uniform Code Council intends to adopt these emergency changes to prevent delays in design and to help provide economic development. The current adopted wind map of the IRC in §301.2.1.1, addressing wind design, impacts the cost of construction. The current requirements are possibly delaying the design, permitting, and completion of one- and two- family dwellings. Adoption of the Emergency Rule will allow more reasonable wind provisions to be applied to these structures which ensures the health, safety and welfare of the public. §903.2.1.2 Group A-2 (2.) provides for an occupant load of 100 in the 2012 IBC. Raising the allowable occupant load to 300 will allow many small additions and new construction to be exempt from encumbering the cost of sprinkling the structure. The public welfare

dictates that these changes be implemented immediately because of the long design time frames and to prevent unnecessary delays in design. Adoption of this emergency rule will encourage more owners and developers to expand existing facilities or construct new facilities and ensure the health, safety and welfare of the public.

Adopted December 28, 2012. Effective January 1, 2013.

H. “Butch” Browning
State Fire Marshal

Title 55
PUBLIC SAFETY
Part VI. Uniform Construction Code
Chapter 3. Adoption of the Louisiana State Uniform
Construction Code

§301. Louisiana State Uniform Construction Code

A. - A.1.a.ii. ...

iii. Amend Chapter 9 to adopt and amend 2012 International Building Code Section 903.2.1.2 Group A-2 (2.) The fire area has an occupant load of 300 or more.

iv. Amend chapter 16, section 1609.1.2, exceptions 1. Wood structural panels with a minimum thickness of 7/16 inch (11.1 mm) and maximum panel span of 8 feet (2438 mm) shall be permitted for opening protection in one- and two-story buildings. Panels shall be precut so that they shall be attached to the framing surrounding the opening containing the product with the glazed opening. Panels shall be predrilled as required for the anchorage method and shall be secured with the attachment hardware provided. Attachments shall be designed to resist the components and cladding loads determined in accordance with the provisions of ASCE 7,

with corrosion-resistant attachment hardware provided and anchors permanently installed on the building. Attachment in accordance with Table 1609.1.2 with corrosion-resistant attachment hardware provided and anchors permanently installed on the building is permitted for buildings with a mean roof height of 45 feet (13,716 mm) or less where wind speeds do not exceed 140 mph (63 m/s).

v. Amend chapter 16, section 1613.1 Scope. Every structure, and portion thereof, including nonstructural components that are permanently attached to structures and their supports and attachments, shall be designed and constructed to resist the effects of earthquake motions in accordance with ASCE7, excluding Chapter 14 and Appendix 11A. The seismic design category for a structure is permitted to be determined in accordance with Section 1613 or ASCE 7-10. Figure 1613.5(1) shall be replaced with ASCE 7-10 Figure 22-1. Figure 1613.5(2) shall be replaced with ASCE 7-10 Figure 22-2.

vi. Amend chapter 23, section 2308.2, exceptions 4. Wind speeds shall not exceed 110 miles per hour (mph) (48.4m/s) (3-second gust) for buildings in exposure category B.

A.2. – A.3.a.vii ...

A.3.a.viii. Substitute Figure R301.2(4)A Basic Wind Speeds of the 2012 IRC, in lieu of Figure R301.2(4) Basic Wind Speeds For 50-Year Mean Recurrence Interval of the 2003 IRC.

AUTHORITY NOTE: Promulgated in accordance with La. R.S. 40:1730.26 and La. R.S. 40:1730.28.

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34: 883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011); LR 38:1994 (August 2012), amended LR 39: January 2013.