



**Georgia State Amendments  
to the  
International Residential  
Code for One- and Two-  
Family Dwellings  
(2006 Edition)**



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**Revised January 1, 2009**

**GEORGIA STATE MINIMUM STANDARD  
ONE AND TWO FAMILY DWELLING CODE  
(INTERNATIONAL RESIDENTIAL CODE FOR  
ONE- AND TWO-FAMILY DWELLINGS  
WITH GEORGIA STATE AMENDMENTS)**

The **INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS, 2006 Edition**, published by the International Code Council, when used in conjunction with these Georgia State Amendments and all other Georgia State Amendments to the **INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS, 2006 Edition**, shall constitute the official *Georgia State Minimum Standard One and Two Family Dwelling Code*.

Part IV, Energy Conservation (Chapter 11), is deleted from the **INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS**. Substitute all references to Chapter 11 **ENERGY EFFICIENCY** with references to the *Georgia State Minimum Standard Energy Code (IECC with Georgia State Supplements and Amendments)*.

Part VII, Plumbing (Chapters 25 through 32), is deleted from the **INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS**. Substitute for plumbing requirements the *Georgia State Minimum Standard Plumbing Code (International Plumbing Code with Georgia State Amendments)*.

Part VIII, Electrical (Chapters 33 through 42), is deleted from the **INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS**. Substitute for electrical requirements the *Georgia State Minimum Standard Electrical Code (National Electrical Code with Georgia State Amendments)*.

**GEORGIA STATE AMENDMENTS**

**CODE REFERENCE:**

- (a) Replace all references to the ICC *Electrical Code* with references to the *Georgia State Minimum Standard Electrical Code (National Electrical Code with Georgia State Amendments)*.
- (b) Replace all references to the *International Energy Conservation Code (IECC)* with references to the *Georgia State Minimum Standard Energy Code (IECC with Georgia State Supplements and Amendments)*. The *Georgia State Minimum Standard Energy Code* shall be used for heating and air conditioning equipment.

**SCOPE:**

The provisions of the *Georgia State Minimum Standard One and Two Family Dwelling Code* shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of detached one-

and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height with separate means of egress and their accessory structures.

**APPENDICES:**

Appendices are not enforceable unless they are specifically referenced in the body of the code or adopted by the Department of Community Affairs or the authority having jurisdiction.

**GEORGIA STATE MINIMUM  
REQUIREMENTS FOR BOILERS/WATER HEATERS AND PRESSURE VESSELS**

The State's minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 34, Chapter 11 and the Rules and Regulations of the Georgia Department of Labor.

*\*Revise the International Residential Code for One- and Two-Family Dwellings, 2006 Edition, as follows:*

**CHAPTER 2  
DEFINITIONS**

**SECTION R202  
DEFINITIONS**

\*Revise definition of 'Townhouse' to read as follows:

**TOWNHOUSE.** A single-family dwelling unit constructed in a group of three or more attached units with property lines separating each unit in which each unit extends from foundation to roof and with an open space/yard or public way on at least two sides.  
(Effective January 1, 2009)

**CHAPTER 3  
BUILDING PLANNING**

\*Revise Title of Section R313 'Smoke Alarms' as follows:

**SECTION R313  
SMOKE AND CARBON MONOXIDE ALARMS**

(Effective January 1, 2009)

\*Add new Section R313.4 'Single- or multiple-station carbon monoxide alarms' as follows:

**R313.4 Single- or multiple-station carbon monoxide alarms.** All single- or multiple-station carbon monoxide alarms shall be listed in accordance with ANSI/UL 2034 or CSA 6.19 and

installed in accordance with the manufacturer's installation instructions. Carbon Monoxide detectors may be powered by battery power alone and are not required to be interconnected. Listed combination smoke and carbon monoxide alarms shall be acceptable.  
(Effective January 1, 2009)

\*Add new Section R313.4.1 'Location' as follows:

**R313.4.1 Location.** Carbon monoxide alarms shall be installed in the general vicinity of each sleeping area.  
(Effective January 1, 2009)

## **CHAPTER 6 WALL CONSTRUCTION**

### **SECTION R602 WOOD WALL FRAMING**

\*Revise Section R602.10.5 'Continuous structural panel sheathing' of the Georgia Amendment revised January 1, 2007 to add sentence at end of section paragraph as follows:

**R602.10.5 Continuous structural panel sheathing.**

(Remainder of section left unchanged)

. . .the wall height. Other bracing methods prescribed by this code shall be permitted on other braced wall lines.

(Effective January 1, 2009)

\*Revise Section R602.10.5 'Continuous structural panel sheathing' exception, of the Georgia Amendment revised January 1, 2007 to add sentence at end of exception paragraph as follows:

**R602.10.5 Continuous structural panel sheathing.**

**Exception:**

(Remainder of exception left unchanged)

. . .Categories A-C. Other bracing methods prescribed by this code shall be permitted on other braced wall lines.

(Effective January 1, 2009)

## **CHAPTER 24 FUEL GAS**

### **SECTION G2420 (409) GAS SHUTOFF VALVES**

\*Revise Section G2420.1.2 (409.1.2) 'Prohibited locations' to add exception as follows:

**G2420.1.2 (409.1.2) Prohibited locations.**

**Exception:**

Shut off valves shall be allowed in a room containing electric heating and or air-handling equipment when such room is used as a plenum.

(Effective January 1, 2009)

\*Add new Section G2420.5.2 (GA Amendment 409.5.2) 'Located at manifold' as follows:

**G2420.5.2 (GA Amendment 409.5.2) Located at manifold.** Where the appliance shutoff valve is installed at a manifold, such shutoff valve shall be located within a 50 foot radius (15 240 mm) of the appliance served and shall be readily accessible and permanently identified. The piping from the manifold to within 6 feet (1829 mm) of the appliance shall be designed, sized and installed in accordance with Sections G2412 through G2419.

(Effective January 1, 2009)

**SECTION G2421 (410)  
FLOW CONTROLS**

\*Revise Section G2421.1 (410.1) 'Pressure regulators' to read as follows:

**G2421.1 (410.1) Pressure regulators.** A line pressure regulator shall be installed where the appliance is designed to operate at a lower pressure than the supply pressure. Pressure regulators located within a dwelling unit shall be allowed to be installed in a room containing electric heating and air-handling equipment when such room is used as a plenum. Line gas pressure regulators shall be listed as complying with ANSI Z21.80. Access shall be provided to pressure regulators. Pressure regulators shall be protected from physical damage. Regulators installed on the exterior of the building shall be approved for outdoor installation.

(Effective January 1, 2009)

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**CHAPTER 43  
REFERENCED STANDARDS**

\*Revise Chapter 43 ‘Referenced Standards’ to add referenced standards as follows:

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<b>UL</b>	Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062	
Standard number reference	Title	Referenced in code section number
ANSI/UL 2034-96	Single and Multiple Station ..... Carbon Monoxide Alarms	R313.4, GA Amendments

<b>CSA</b>	Canadian Standards Association 5060 Spectrum Way, Suite 100 Mississauga, Ontario, Canada L4W 5N6	
Standard number reference	Title	Referenced in code section number
CSA 6.19-01	Residential Carbon Monoxide ..... Alarming Devices	R313.4, GA Amendments

(Effective January 1, 2009)

**End of Amendments.**