

GG 13-14

101.3, 101.3.1, 101.3.2 (New), 302.1, Table 302.1

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Revise as follows:

101.3 Scope. The provisions of this code shall apply to the design, construction, addition, alteration, change of occupancy, relocation, replacement, repair, equipment, building site, maintenance, removal and demolition of buildings and structures or any appurtenances connected or attached to such buildings and structures. Occupancy classifications shall be determined in accordance with the International *Building Code*® (IBC®).

Exceptions:

1. ~~The code shall not apply to items 1.1, 1.2 and 1.3 except where the jurisdiction adopts the jurisdictional requirements of Section 302.1, Item 1, for residential buildings.~~
 - 1.1. ~~Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height above grade plane with a separate means of egress, their accessory structures, and the site or lot upon which these buildings are located.~~
 - 1.2. ~~Group R-3 residential buildings, their accessory structures, and the site or lot upon which these buildings are located.~~
 - 1.3. ~~Group R-2 and R-4 residential buildings four stories or less in height above grade plane, their accessory structures, and the site or lot upon which these buildings are located.~~
 2. ~~The code shall not apply to equipment or systems that are used primarily for industrial or manufacturing.~~
 3. ~~The code shall not apply to temporary structures approved under Section 3103 of the International Building Code.~~
 4. ~~Where ASHRAE 189.1 is selected in accordance with Section 301.1.1, ASHRAE 189.1 shall not apply to buildings identified in Exceptions 1 through 3.~~
1. Construction that complies with ASHRAE 189.1.
 2. Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) as well as Group R-2, R-3 and R-4 buildings three stories or less in height above grade plane.
 2. Equipment or systems that are used primarily for industrial or manufacturing purposes.
 3. Temporary structures approved under Section 3103 of the International *Building Code*® (IBC®).

101.3.1 Residential construction. In lieu of the requirements of this code ~~the following shall be deemed to comply with this code:~~

1. ~~Group R-2, R-3 and R-4 residential buildings five four stories or more in height above grade plane, their accessory structures, and the site or lot upon which these buildings are located that comply with ICC 700, with a minimum energy efficiency category requirements of the rating level of Silver performance level or equivalent. For~~
2. ~~Group R-2 and R-4 portions of mixed use buildings that comply with ICC 700, with a minimum energy efficiency category requirements of the rating level of Silver performance level or equivalent. ~~The remainder of the building and the building site upon which the building is located shall comply with the provisions of this code.~~~~

Add new text as follows:

101.3.2 Residential requirements. Where specifically adopted as requirements, detached one- and two-family dwellings and multiple single-family dwellings (townhouses) as well as Group R-2, R-3 and R-4 buildings three stories or less in height above grade plane, including the building sites and accessory structures, shall comply with ICC 700.

Revise as follows:

302.1 Requirements determined by the jurisdiction. The jurisdiction shall indicate the following information in Table 302.1 for inclusion in its code adopting ordinance:

1. ~~The jurisdiction shall indicate whether requirements for residential buildings, as indicated in Exception 1 to Section 101.3, are applicable by selecting “Yes” or “No” in Table 302.1. Where “Yes” is selected, the provisions of ICC 700 shall apply and the remainder of this code shall not apply.~~
2. Where the jurisdiction requires enhanced energy performance for buildings designed on a performance basis, the jurisdiction shall indicate a zEPI of 46 or less in Table 302.1 for each occupancy required to have enhanced energy performance.
3. Where “Yes” or “No” boxes are provided, the jurisdiction shall check the box to indicate “Yes” where that section is to be enforced as a mandatory requirement in the jurisdiction, or “No” where that section is not to be enforced as a mandatory requirement in the jurisdiction.

**TABLE 302.1
REQUIREMENTS DETERMINED BY THE JURISDICTION**

Section	Section Title or Description and Directives	Jurisdictional Requirements	
CHAPTER 1. SCOPE			
401.3 Exception 1.1	Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height above grade plane with a separate means of egress, their accessory structures, and the site or lot upon which these buildings are located, shall comply with ICC 700.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
401.3 Exception 1.2	Group R-3 residential buildings, their accessory structures, and the site or lot upon which these buildings are located, shall comply with ICC 700.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
401.3 Exception 1.3	Group R-2 and R-4 residential buildings four stories or less in height above grade plane, their accessory structures, and the site or lot upon which these buildings are located, shall comply with ICC 700.	<input type="checkbox"/> Yes	<input type="checkbox"/> No

(Portions of table not shown remain unchanged.)

Reason: Spreading the residential option and ASHRAE option into multiple places in two chapters makes the code difficult to understand. This moves both to Chapter 1.

The ASHRAE 189.1 option is a fundamental choice in the IGCC. That option should be upfront and clear.

The residential exceptions are aligned with the residential / commercial split in the IECC based on the definition from the IECC. The I-codes need to be consistent.

Cost Impact: Will not increase the cost of construction.

Analysis: This code change proposal addresses the scope and application of the International Green Construction Code. Therefore, the final action taken on this code change proposal will be limited to an advisory recommendation to the ICC Board of Directors who will determine the final disposition of this code change proposal in accordance with Section 1.3 of CP28, which stipulates that the ICC Board of Directors determines the scope of the I-Codes.

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