

GG301-14

1003.2.7, 605.2.

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Delete without substitution:

~~**605.2. Roof replacement.** Above-deck insulation for roof replacement on an existing building with insulation entirely above the deck and where the roof slope is less than two units vertical in 12 units horizontal (17-percent slope) shall be in accordance with Section 1003.2.7.~~

~~**1003.2.7 Roof replacement insulation.** For roof replacement on an existing building with insulation entirely above the deck and where the roof slope is less than two units vertical in 12 units horizontal (16-percent slope), the insulation shall conform to the energy conservation requirements for insulation entirely above deck in the *International Energy Conservation Code*.~~

~~**Exception:** Where the required R-value cannot be provided due to thickness limitations presented by existing rooftop conditions, including heating, ventilating and air-conditioning equipment, low door or glazing heights, parapet heights, proper roof flashing heights, the maximum thickness of insulation compatible with the available space and existing uses shall be installed.~~

Reason: The purpose of this code change is to eliminate section 1003.2.7. "ROOF REPLACEMENT" is currently defined in IgCC and is limited to situations where the existing roof covering is removed, repairs to damaged substrate are completed and a new roof covering installed. In these cases IECC 2015 will already require the new roof system to comply with minimum insulation requirements within the code. The addition of definitions for "REROOFING", "ROOF RECOVER" and "ROOF REPAIR" (added to IECC for the 2015 edition via Proposal CE56-13 that was part of the consent agenda during the Group B Public Comment Hearings) add additional clarity for reroofing situations.

The existing section 1003.2.7 is equivalent to IECC 2015 requirements and therefore is not needed.

Cost Impact: Will not increase the cost of construction

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