

PRODUCT BULLETIN.



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ENERGY STAR CHANGES 2010

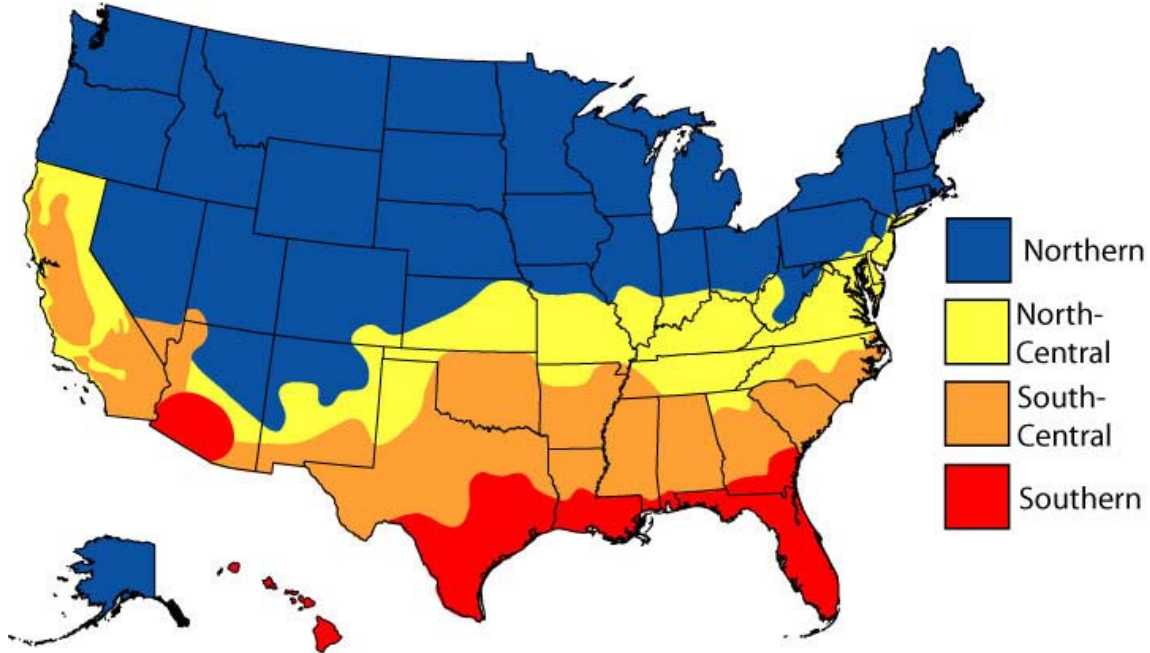
On January 4, 2010, the ENERGY STAR Program requirements for windows and doors will be changing. To summarize, there will be four ENERGY STAR zones in the United States, and each will have its own energy criteria (see next page).

At Marvin Windows and Doors, we have been working hard to assure that we are prepared for this transition across our facilities. Beginning on January 4, 2010, Marvin Windows and Doors products will feature a new NFRC label. The new, larger label will contain product information, NFRC values, Design Pressure, Chain of Custody certification and more. If the product ordered meets ENERGY STAR in any regions in the U.S., the zones in which that product qualifies for ENERGY STAR will be shaded on the map.

Look for updated ENERGY STAR information at www.marvin.com. Literature will be updated to reflect these changes, as appropriate.

At Marvin Windows and Doors, we strive to provide your customers with the flexibility to meet their demands for premium aesthetics and products that meet the changing energy codes. Take this opportunity to show them Marvin's many energy efficient glazing options and how the rest of our window and door products are truly *Built Around You*®.

Here is the ENERGY STAR map with its zones:



Here are the window and door criteria. Please note that Marvin doors are classified under the “>1/2-Lite”:

Windows		
Climate Zone	U-Factor	SHGC
Northern	≤ 0.30	Any
	$= 0.31$	≥ 0.35
	$= 0.32$	≥ 0.40
North-Central	≤ 0.32	≤ 0.40
South-Central	≤ 0.35	≤ 0.30
South	≤ 0.60	≤ 0.27

Doors		
Glazing Level	U-Factor	SHGC
Opaque	≤ 0.21	No Rating
$\leq 1/2$ -Lite	≤ 0.27	≤ 0.30
$> 1/2$ -Lite	≤ 0.32	≤ 0.30