



BIRCH POINT
Consulting

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Adoption of 15-Day Language for the 2013 Energy Efficiency Building Standards

Mazi and Nelson,

I have had a chance to review the 15-day language related to the fenestration criteria for nonresidential and highrise residential buildings. It does reflect the changes that were discussed over the last year, and I only noted one editorial correction in the skylights section:

In the exceptions to Section 140.3(a)6C and 140.3(a)6D related to dynamic glazing in skylights, it appears the language for SHGC and VT was accidentally flip-flopped. As written, it says to use the highest SHGC and the lowest VT, which is the opposite of the intent, and opposite from the same exceptions for vertical fenestration. I think it was simply a cut-and-paste error from an earlier draft.

It is an easy fix:

- The exception to Section 140.3(a)6C for skylight SHGC should match Exception 2 to Section 140.3(a)5C for vertical fenestration.
- The exception to Section 140.3(a)6D for skylight VT should match Exception 3 to Section 140.3(a)5D for vertical fenestration.

Again, thank you, and I appreciate working with you over the last year.

Best regards,

Thomas D. Culp, Ph.D.