



To: NFRC Membership  
From: WINDOW6/THERM6 Approval Task Group  
Date: June 2, 2009  
Re: Proposal for Implementation of WINDOW6 and THERM6 (W6/T6) software

As most of you know, the W6/T6 Approval TG has been working for some time now to accomplish all the steps necessary to approve and implement W6/T6 as an upgrade to W5/T5. The TG believes that all steps either have been or will be accomplished prior to the Baltimore Membership Meeting, and the TG is planning to present a formal proposal at the Software SC meeting in Baltimore.

The purpose of this letter is to provide the NFRC membership with a “heads-up” regarding the TG’s planned proposal. This will offer all members the opportunity to fully consider the proposal, ask any questions, seek clarification, etc. prior to the Baltimore meeting. The TG’s goal is for all members to be prepared to approve this proposal (or something very similar) in Baltimore.

The TG’s proposal is to implement W6/T6, and subsequently sunset W5/T5, as follows:

- Obtain approval of W6/T6 by the Software SC, the Technical Committee, and the Board of Directors, at the Baltimore Membership Meeting.
- Conduct W6/T6 required training for simulators and IAs in August 2009. This will be accomplished via two 1-day web-based training sessions.
  - Additional training sessions could be scheduled if necessary.
- Implement W6/T6 as soon as two or more Simulation Laboratories are successfully accredited for W6/T6.
- Establish a sunset date of 12/31/09 for W5/T5.

It is important to note that W6/T6 is fully backward compatible with W5/T5, so any simulations previously conducted with W5/T5 are fully compatible with W6/T6.

However, it is also important to be advised that in the development of W6/T6, a minor bug was fixed that results in some center-glass SHGC values increasing by as much as 0.002. Depending on a given whole product’s current SHGC value, a new SHGC calculated for that same whole product with W6/T6 could increase by 0.01 when rounded to two decimal places.

The TG appreciates your thoughtful consideration of this proposal. Please feel free to contact Joe Hayden or Dennis Anderson with any questions so we can all be well prepared to take action on this proposal in Baltimore.