

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
AIR AND RADIATION

July 26, 2006

Dear ENERGY STAR® Roof Products Partner or Other Industry Stakeholder:

EPA welcomes your input on the attached **Final Draft** ENERGY STAR specification (Version 2.0) for Roof Products. This Final Draft specification addresses the key comments received from stakeholders on the previous Draft 2 document. Specifically, stakeholders will notice the following features of this latest version:

- Lawrence Berkeley National Laboratories' Solar Reflectance Index (SRI) is included as an alternative method for products with thermal emittance levels below 0.75 to meet the specification. SRI is designed to allow lower emittance roofs to qualify if their reflectance levels are high enough above the minimum specification levels to outweigh the impact of lower emittance. An example of how a product can qualify using the SRI is on page 6 of the Final Draft.
- Partners will continue to be required to submit solar reflectance and thermal emittance data in addition to the SRI value for each roof to facilitate the calculation of savings for purchasers.
- EPA continues to allow partners to self-test roof products as with other ENERGY STAR product categories with few exceptions. Self-testing remains a cost effective and efficient way for partners to test and qualify products.
- The proposed effective date has been extended to May 1, 2007 to allow partners approximately 9 months to qualify products under the new specification. EPA's goal is to finalize the specification in August, but even in the event of a delay, May 1, 2007 will continue to be the effective date unless partners raise legitimate concerns about this date.

More details regarding EPA's rationale for proposing these Final Draft requirements are included in note boxes throughout the document.

All stakeholders are encouraged to provide any final concerns and comments for EPA consideration to Rebecca Duff, ICF International, at rduff@icfi.com by **August 16, 2006**. All comments from stakeholders on the Draft 2 specification for which EPA received permission to post on the Web site are available on the ENERGY STAR Product Development Web page at www.energystar.gov/productdevelopment. In order to expedite the posting of comments on the Final Draft specification when submitting comments, please indicate whether EPA has permission to post them on the ENERGY STAR Web site along with your feedback.

Thank you in advance for taking the time to review the Final Draft specification and for your continued support of ENERGY STAR. Please feel free to contact me directly with any questions or concerns at ryan.steven@epa.gov or (202) 343-9123.

Sincerely,

A handwritten signature in cursive script that reads "Steven J. Ryan".

Steven J. Ryan, U.S. EPA
ENERGY STAR for Roof Products