



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

OFFICE OF AIR AND RADIATION

February 15, 2017

Dear ENERGY STAR Windows, Doors, and Skylights Stakeholders,

On January 3, 2017, the U.S. Environmental Protection Agency (EPA) released the *Windows Technology Pathways Methodology* paper and invited stakeholders to provide feedback on the methodology in general, as well as specific questions posed by EPA. In addition, EPA asked stakeholders to identify any concerns they had regarding EPA releasing the paper's underlying pathway analysis and spreadsheet workbook.

EPA greatly appreciates the input received on the methodology and notes that no concerns were raised about the release of the pathway analysis and spreadsheet workbook. Therefore, in the spirit of transparency and collaboration, EPA has posted this material on the ENERGY STAR web site under the "In Development" tab at:

https://www.energystar.gov/products/building_products/residential_windows_doors_and_skylights/partners

All stakeholder comments received by EPA to-date are also posted to this web page.

The analysis that EPA has posted is based on National Fenestration Rating Council's (NFRC) Certified Product Directory (CPD) data from December 2015. The workbook shows the distribution of U-factor and SHGC performance for each window technology pathway that EPA identified, represented by the count of product options that meet different levels of performance for each pathway. In addition, the workbook can be used to show the number of product lines or manufacturers that offer a certified option at each performance level for each pathway. The analysis is based exclusively on publically available data from the NFRC.

Please note that EPA has not yet updated the methodology to reflect stakeholder feedback received. EPA will continue to review this input and make any needed modifications when developing future analyses.

Sincerely,

A handwritten signature in black ink that reads "Douglas W. Anderson". The signature is written in a cursive style and is contained within a thin black rectangular border.

Douglas Anderson
Program Manager, ENERGY STAR for Windows, Doors, and Skylights
U.S. Environmental Protection Agency