



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

OFFICE OF
AIR AND RADIATION

January 12, 2011

Dear ENERGY STAR® Residential Ceiling Fans Stakeholder or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) welcomes your input on the attached Draft Version 3.0 ENERGY STAR Ceiling Fans specification. Specifically, EPA is proposing to replace existing ceiling fan light kit performance requirements with a reference to the ENERGY STAR Luminaires Version 1.0 specification currently under development. Once effective, the Version 1.0 Luminaires specification will also replace the existing ENERGY STAR Version 4.2 Residential Light Fixtures and Version 1.1 Solid State Lighting Luminaires specifications. More information regarding the Luminaires specification development process can be found at: www.energystar.gov/luminaires.

The new ENERGY STAR Version 3.0 Ceiling Fans specification is proposed to take effect on October 1, 2011 to coincide with the ENERGY STAR Version 1.0 Luminaires specification effective date. As of this date, all existing and new ceiling fan light kits would also need to be third-party certified to the Version 1.0 Luminaires specification by an EPA-recognized Certification Body for ENERGY STAR qualification.

This change is being proposed primarily to further streamline the ENERGY STAR lighting program and product qualification. EPA held discussions with several ceiling fan manufacturers to determine the level of knowledge and comfort with the proposed requirements and the technical feasibility for ceiling fan light kits. Based on these discussions, and review of ENERGY STAR product submittals, EPA understands that: (a) manufacturers typically outsource the manufacturing and testing of lamp-ballast platforms for purposes of ceiling fan light kit qualification and (b) many of the vendors supplying the ceiling fan companies are also providing the same solutions to luminaire manufacturers. This appears to support EPA's proposal to streamline the lighting requirements but it is interested in collecting additional feedback regarding these assumptions and any additional concerns with adopting the Version 1.0 Luminaires specification requirements for purposes of light kit qualification.

Please note that EPA is only proposing changes to the light kit requirements and does not intend to revise other requirements for ceiling fans at this time.

Comment Submittal

Stakeholders are encouraged to review the attached Draft document and provide written comments regarding any additional considerations for ceiling fans to CeilingFans@energystar.gov by **February 4, 2011**. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise. EPA expects to finalize the Version 3.0 specification in early 2011.

To track EPA's progress in revising this specification, visit the Product Development website at www.energystar.gov/revisedspecc and click on "Ceiling Fans".

With this revision in mind, ceiling fan stakeholders have been included in the Luminaires development process throughout 2010. EPA reminds ceiling fan stakeholders that any last comments on the Final Draft Luminaires Version 1.0 specification may be submitted to Luminaires@energystar.gov before **January 14, 2011**.

Please direct any specific questions to Abigail Daken at EPA, daken.abigail@epa.gov or 202-343-9375 and Rebecca Duff, ICF International, at rduff@icfi.com or 202-862-1266. Thank you for taking the time to review this draft specification.

Sincerely,

A handwritten signature in cursive script, appearing to read "Abigail Daken".

Abigail Daken
U.S. Environmental Protection Agency
ENERGY STAR HVAC Program