



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

OFFICE OF
AIR AND RADIATION

September 28, 2017

Dear ENERGY STAR® Residential Ceiling Fans and Ceiling Fan Light Kits Brand Owner or Other Interested Party:

With this letter, the U.S. Environmental Protection Agency (EPA) is pleased to share the Final Version 4.0 ENERGY STAR Residential Ceiling Fans and Ceiling Fan Light Kits specification. EPA would like to thank the many stakeholders who have invested time and effort to contribute feedback that has informed this specification revision process.

Version 4.0 requirements will become effective on June 15, 2018. Ceiling fan products certifying for ENERGY STAR under the Version 4.0 specification will offer consumers a savings of more than 40 percent. This specification establishes challenging ceiling fan efficiency criteria most likely to be met by ceiling fans with direct current (DC) motors. These highly efficient ceiling fans also deliver superb airflow, and for ceiling fans with lighting, the specification includes luminous efficacy and performance criteria that ensure efficient and effective lighting performance. Also a broader range of ceiling fans, and now hugger fans as well, will be able to certify as ENERGY STAR. If all ceiling fans sold in the United States were ENERGY STAR certified, the energy cost savings would grow to nearly \$900 million and nearly 18 billion pounds of greenhouse gas emissions would be prevented.

This specification was developed through a process that included release of three draft specifications, along with multiple stakeholder meetings and input from stakeholders. EPA received only supportive comments on the final draft specification and, therefore, no changes were made to the final Version 4.0 specification. Stakeholder comments, previous drafts of the specification, and related materials are available on EPA's ENERGY STAR website at www.energystar.gov/specifications. Click on the "View the Version 4.0 Development Process" link for Ceiling Fans.

Timeline and Next Steps

EPA shares Partners' desire for a smooth transition from one ENERGY STAR specification to the next, so that consumers can expect ENERGY STAR labeled products to fully meet the latest requirements upon their effective date. With this in mind, EPA has established the following timeline:

- Effective immediately, manufacturers may elect to have their Certification Body (CB) certify their eligible products to the Version 4.0 requirements.
- As of March 1, 2018, CBs will be instructed to stop certifying new product submittals to Version 3.1. Note, however, that existing certifications will remain valid for purposes of ENERGY STAR qualification until June 15, 2018.

- Any ceiling fan or ceiling fan light kit products manufactured as of June 15, 2018, must meet Version 4 requirements to bear the ENERGY STAR mark. All certifications of products to the Version 3.1 specification will be invalid for purposes of ENERGY STAR qualification and the product finder will only include models certified to Version 4.

ENERGY STAR partnership as a manufacturer is limited to organizations that own and/or license a brand name under which they sell eligible products in the United States and/or Canada. Partnership is not available to original equipment manufacturers (OEMs) that do not sell directly to consumers or end users. OEMs may certify products on behalf of the ENERGY STAR brand owners/licensees; however the brand owner must be the ENERGY STAR partner associated directly with the certified product models, since only partners are authorized to use the ENERGY STAR certification mark.

EPA thanks stakeholders who provided feedback during the specification revision process and looks forward to working with you as you certify and market your energy-efficient ceiling fans and ceiling fan light kits. Please direct any questions regarding the specification and its timeline to Abigail Daken at EPA, Daken.Abigail@epa.gov or 202-343-9375, and Jacob Bayus at ICF, Jacob.Bayus@icf.com or 202-791-8871. Please direct questions about the test procedure to Lucy Debutts at DOE, Lucy.Debutts@ee.doe.gov or 202-287-1604.

Thank you for your continued support of the ENERGY STAR program.

Sincerely,



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