



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

OFFICE OF  
AIR AND RADIATION

February 1, 2016

Dear ENERGY STAR® Dehumidifiers Brand Owner or Other Interested Party:

On behalf of the U.S. Environmental Protection Agency (EPA), I am pleased to inform you that the ENERGY STAR Version 4.0 Dehumidifiers specification has been finalized. Thank you for your participation throughout this specification revision process. The new Version 4.0 specification will take effect on October 25, 2016.

The Version 4.0 specification will distinguish highly efficient dehumidifiers that can save consumers about \$575 over their lifetime. If all dehumidifiers sold in the U.S. met these requirements, energy cost savings would grow to more than \$1.4 billion each year and prevent 24 billion pounds of annual greenhouse gas emissions, equivalent to the emissions from nearly 2 million vehicles.

EPA received one stakeholder comment on the Final Draft proposal, which was supportive. No additional changes have been made in this Final specification. A complete Dehumidifiers Program Requirements document, including the Final Version 4.0 Eligibility Criteria and existing Partner Commitments, is available on the [ENERGY STAR Product Development website](#).

**Transition Timeline and Next Steps**

EPA shares its partners' desire for a smooth transition from one ENERGY STAR specification version to the next, with the objective of meeting consumer expectations that products on the market when the new specification takes effect meet the latest ENERGY STAR requirements. With this in mind, and consistent with approaches taken for other product categories, EPA is sharing the following timeline for dehumidifiers:

- Effective immediately, manufacturers may elect to have their certification body (CB) certify their eligible products to the Version 4.0 requirements.
- On June 10, 2016, CBs will be instructed to stop certifying new product submittals to the existing Version 3.0 specification requirements. Note, however, that existing certifications to Version 3.0 will remain valid for the purposes of ENERGY STAR certification until October 24, 2016.
- Any dehumidifier manufactured as of October 25, 2016 must meet Version 4.0 requirements to bear the ENERGY STAR mark. All certifications of products to the Version 3.0 specification will be invalid for purposes of ENERGY STAR certification, and CBs will only submit product models certified to Version 4.0 to EPA.

Upon satisfactory completion of all certification requirements, a CB will notify the partner that the product is ENERGY STAR certified and will submit certified product data to EPA for listing on the ENERGY STAR website. For more information on the Third-Party Certification program please visit [www.energystar.gov/testingandverification](http://www.energystar.gov/testingandverification).

EPA will continue to monitor the ongoing U.S. Department of Energy (DOE) federal minimum standard rulemaking effort, which bases performance levels on the new metric, Integrated Energy Factor (IEF). Upon finalization of the new federal standards, EPA will launch the next revision, Version 5.0, to adopt the new test method, Appendix X1, and IEF metric. EPA anticipates being able to have an effective date in line with the effective date of the new DOE standards.

On behalf of EPA, I appreciate your participation in the development of this specification, and I look forward to working with each of you as you certify and promote your energy-efficient equipment. Please direct any specific questions to Abigail Daken, EPA, at [daken.abigail@epa.gov](mailto:daken.abigail@epa.gov) or 202-343-9375. Please direct any questions regarding the test method to Ashley Armstrong, DOE, at [ashley.armstrong@ee.doe.gov](mailto:ashley.armstrong@ee.doe.gov) or 202-586-6590.

Thank you for your continued support of ENERGY STAR.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Abigail Daken', written in dark ink.

Abigail Daken, Product Manager  
ENERGY STAR for HVAC