

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



OFFICE OF
AIR AND RADIATION

July 11, 2024

Dear ENERGY STAR® Dehumidifiers Stakeholders:

The U.S. Environmental Protection Agency (EPA) is pleased to distribute the [Final Draft ENERGY STAR Version 6.0 Dehumidifiers specification](#). Comments may be submitted to the EPA no later than July 25, 2024. EPA plans to finalize this Version 6.0 Dehumidifier specification in August, with an effective date of June 2, 2025.

The feedback the EPA received in response to the Draft 1 Version 6.0 Dehumidifier proposal was generally supportive. Some concerns specific to the proposed levels and timeline were shared and considered. Given the selection of available models in the most popular product classes from a range of manufacturers that would meet the proposed levels, the EPA is maintaining the draft 1 performance requirements as proposed in this final draft. The Agency has also added a reporting requirement related to refrigerants. Summaries and responses to the comments can be found in note boxes through the final draft specification as well as in the [Version 6.0 Draft 1 comment response matrix](#).

The EPA received feedback from stakeholders recommending the EPA consider establishing optional reporting for connected features in dehumidifiers. In contrast to other specifications that have focused optional connected criteria on load shifting, the EPA proposes for dehumidifiers to concentrate on the ability to connect to a home network. Those that can connect to a home network will be able to report a variety of features enabled by the connectivity, especially those important for energy savings and load flexibility. The EPA plans to feature network capable products on the ENERGY STAR Certified Product List.

Summaries and responses to the comments can be found in note boxes through the final draft specification as well as in the [Version 6.0 Draft 1 comment response matrix](#).

Comment Submittal:

To the extent you have any final feedback for the EPA's consideration, please submit written comments to appliances@energystar.gov no later than **July 25, 2024**. As a reminder, all submitted comments will be posted to the [ENERGY STAR product development website](#) unless the submitter specifically requests their respective comments remain confidential.

Please contact me Steve Leybourn, EPA, at Leybourn.Stephen@epa.gov or 202-564-1191, or Payal Hukeri, ICF, at Payal.Hukeri@icf.com with questions or concerns. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in black ink that reads "Steve Leybourn". The signature is written in a cursive, flowing style.

Steve Leybourn, Product Manager ENERGY STAR Appliances
U.S. Environmental Protection Agency

Enclosures:

[ENERGY STAR Version 6.0 Dehumidifier Final Draft Specification](#)

[ENERGY STAR Version 6.0 Dehumidifier Draft 1 Comment Response Matrix](#)