

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



OFFICE OF
AIR AND RADIATION

July 30, 2018

Dear ENERGY STAR® Room Air Conditioner Brand Owner or Other Interested Party:

With this letter, the U.S. Environmental Protection Agency (EPA) is finalizing a [Version 4.1 amendment to the ENERGY STAR Room Air Conditioner specification](#). This Version 4.1 specification now clarifies the ENERGY STAR testing requirements for room air conditioners with efficient variable output providing an explicit pathway for these products to earn ENERGY STAR certification. Current certifications are not affected.

With the Version 4.1 draft, EPA proposed adding instructions for testing and certifying products with efficient variable output as a means to permit these products to be certified as ENERGY STAR. EPA received no substantive comments on the test requirements proposed in the draft. As such, the requirements remain unchanged.

As a final note, EPA wishes to inform room air conditioner partners that the qualified products exchange has been updated to allow brand owners to indicate if a model has a variable speed compressor. Brand owners with variable speed compressor models should work with their certification bodies to list this feature. This information will be displayed on the consumer facing ENERGY STAR website list of qualified products.

All materials related to this amendment can be found on the [ENERGY STAR Room Air Conditioner Version 4 product development webpage](#). Please direct any specific questions to Katharine Kaplan, EPA, at Kaplan.Katharine@epa.gov, 202-343-9120 or Steve Leybourn, ICF, at Steve.Leybourn@icf.com or (202) 862-1566. Room air conditioner test method questions should be directed to Bryan Berringer, DOE, at Bryan.Berringer@ee.doe.gov or 202-586-0371. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in cursive script that reads "Katharine Kaplan".

Katharine Kaplan
Manager, ENERGY STAR Product Development and Program Admin

Enclosures:
[Room Air Conditioners Final Version 4.1 Specification](#)