

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



OFFICE OF
AIR AND RADIATION

June 7, 2017

Dear ENERGY STAR® Room Air Conditioner Brand Owners and Other Interested Parties:

The U.S. Environmental Protection Agency (EPA) and the Department of Energy (DOE) are pleased to share the final ENERGY STAR Test Method to validate Demand Response capabilities of Room Air Conditioners with connected functionality. EPA and DOE would like to thank the stakeholders who have invested time and effort to inform the development of this test method.

This test method can be applied at the option of Room Air Conditioner partners wishing to have their Room Air Conditioner identified as having connected functionality on the ENERGY STAR Product Finder and/or wishing to make use of the 5% allowance. Going forward, the final Demand Response Test Method will be required for any new Room Air Conditioner listings for which the brand owner wishes to designate the product as having connected functionality in the ENERGY STAR Product Finder. In addition, use of the 5% credit towards the efficiency performance requirement will be an option for products validated using the test.

On behalf of EPA, I look forward to working with you as you validate Demand Response capabilities and market your ENERGY STAR certified room air conditioners with connected functionality. The exchange of ideas and information between EPA, DOE and stakeholders is critical to the success of ENERGY STAR. Please feel free to contact me at (202) 343-9464 or fiffer.melissa@epa.gov or Bryan Berringer at (202) 586-0371 or bryan.berringer@ee.doe.gov. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in black ink, appearing to read "Melissa Fiffer".

Melissa Fiffer, Product Manager

ENERGY STAR Appliances