

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



OFFICE OF
AIR AND RADIATION

April 17, 2014

Dear ENERGY STAR[®] Room Air Conditioner Manufacturer or Other Interested Party:

The Federal minimum efficiency standards and energy efficiency performance metric for room air conditioners (room ACs) change on June 1, 2014. In response, the U.S. Environmental Protection Agency (EPA) is amending the Version 3.0 ENERGY STAR specification for room ACs to incorporate the new test procedure and express the existing requirements in terms of the new performance metric, combined energy efficiency ratio (CEER). Stakeholders with feedback or concerns regarding EPA's approach are encouraged to submit comments to appliances@energystar.gov by May 1, 2014. EPA is targeting to finalize these updates as a Version 3.1 in early May.

In the attached draft Version 3.1 proposal, working with the U.S. Department of Energy (DOE), EPA has translated the current version 3.0 energy efficiency ratio (EER) requirements into equivalent CEER levels using the methodology that DOE published during the most recent room AC standards rulemaking. A new definition for CEER and a reference to the modified test requirements, effective June 1, 2014, have been added. Models certified to the Version 3.0/3.1 EER requirements prior to June 1st will remain ENERGY STAR certified. However, as room AC manufacturers update their certified ratings using the new test procedure and metric, they should notify their CB to ensure that this data is reflected on the ENERGY STAR list of certified products. As a reminder, manufacturers should also continue to work with CBs to remove models from the ENERGY STAR product list that are no longer available to consumers.

Stakeholders are encouraged to provide written comments via email to appliances@energystar.gov no later than May 1, 2014. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise.

Please direct any specific questions to Katharine Kaplan at EPA, (202) 343-9120, kaplan.katharine@epa.gov, or Jessica Lyman, ICF International at jessica.lyman@icfi.com, 202-862-1557. Room air conditioner test method questions should be directed to Ashley Armstrong, DOE, at Ashley.Armstrong@ee.doe.gov or (202) 586-6590. Thank you for taking the time to review this proposal and 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 Administration