



DATE: February 7, 2002

TO: ENERGY STAR® Boiler Partners and Other Interested Parties

FROM: Rachel Schmeltz, ENERGY STAR Product Manager

RE: Clarification of Qualifying Products under Boiler MOU (Version 1.1), New Program Requirements, and New Partnership Agreement

This memorandum addresses two issues that will affect the participation of all ENERGY STAR labeled boiler partners. The first part clarifies the labeling of combination space heating and water heating appliances under the Boiler MOU (Version 1.1). This clarification comes as the result of partner inquiries on this issue and is effective immediately. The second part discusses the new Partnership Agreement and continued participation in ENERGY STAR for Boilers.

ENERGY STAR Qualification for Combination Space Heating and Water Heating Appliances

The Boiler MOU (Version 1.1) briefly refers to combination space heating and water heating appliances under Section II (Definitions). The specific language follows:

A. Residential Boiler: A self contained fuel burning appliance of less than 300,000 Btu per hour energy input, for supplying low pressure steam or hot water for space heating applications. **A heating unit that meets the definition and also provides hot water for domestic or other use is considered a boiler for purposes of this MOU.**

As such, ENERGY STAR wishes to clarify that, under the Boiler MOU (Version 1.1), partners may qualify combination space heating and water heating appliances for the ENERGY STAR label as long as they meet the 85 percent AFUE (CAafue) requirement. Recognizing that the current language is vague, ENERGY STAR has updated the new Program Requirements for Boilers to be more descriptive and comprehensive in terms of combination space heating and water heating appliances. The following items were added for further clarification:

- Testing requirements for combination space heating and water heating appliances (ANSI/ASHRAE 124-1991)
- Definitions for both the combination space heating and water heating appliance and its efficiency rating (CAafue)

ENERGY STAR's New Partnership Agreement

In January 2001, all HVAC partners received a letter regarding ENERGY STAR's new Partnership Agreement. Since no other changes are expected to the boiler specification, we feel now is the appropriate time to ask boiler partners to sign the new Partnership Agreement to remain in ENERGY STAR. **EPA asks that interested partners sign and return the new agreement before April 1, 2002.**

Enclosed is a customized Partnership Agreement for your review and signature. The Partnership Agreement need only be signed once. After that, you can update or expand your participation into other program areas by completing the ENERGY STAR Commitment Form, which is also enclosed.

If you have any questions or concerns regarding this clarification or the new Partnership Agreement, please contact Gwen Duff at (202) 862-1230 or by email at gduff@icfconsulting.com. As always, thank you for your participation in ENERGY STAR.