

Hello and Happy New Year to ceiling fan partners and other interested parties from ENERGY STAR®! With 2002 upon us, we thought we'd take a minute to update you on the latest developments regarding ENERGY STAR qualified ceiling fans and provide some clarification on a number of program related questions that have come to our attention. ENERGY STAR hopes that this clarification is useful—please contact Rebecca Miller of ICF Consulting at 202-862-1266 or by email at rmiller@icfconsulting.com if you have specific questions that aren't covered in this e-mail. This e-mail's topics include:

- I. Additional testing guidance (for retailers)
- II. Additional product reporting information (all)
- III. Additional fan performance label guidance (all)
- IV. The ENERGY STAR certification mark
- V. Residential Lighting Fixture Update
- VI. "Cool Change" Spring 2002 Promotion

- I. Additional testing guidance (for retailers)

When multiple companies/vendors manufacture the same fan under one retailer's label (i.e., manufacturing the fan under the same design requirements provided by the retailer), the retailer may include an average of all of the separate testing results on the fan packaging. However, the retailer must ensure that each individual fan submitted meet the ENERGY STAR specification individually prior to including in the overall average provided on the packaging. In addition, the difference between the individual fan testing results should be minimal. Manufacturers must continue to submit to EPA, the testing results on their specific model of fan tested.

- II. Additional product reporting guidance (all)

Updated contact information to submit testing results and Qualified Product Information (QPI) forms is below:

E-mail testing results/QPI forms to Rebecca Miller at rmiller@icfconsulting.com

Fax results/forms to Rebecca Miller at (202) 862-1144

US Mail/Overnight/Express results/forms to: Rebecca Miller, ICF Consulting, 1850 K Street NW, Washington, Suite 1000, DC 20006

The QPI form has been updated to reflect these various ways of submittal to ENERGY STAR. Please save and use this revised form. It's attached as **(ATTACHMENT #1)** and will also be posted on our Web site at: www.energystar.gov/library.

III. Additional fan performance label guidance (all)

A. As you know, the performance label is a chart comprised of a table that outlines airflow, power use, and airflow efficiency for each fan speed. Most of you have this chart and are in the process of completing it and applying it to fan packaging. This chart is attached (**ATTACHMENT #2**) again for your reference and use.

Note: When entering ceiling fan testing results into the performance table, manufacturers should round down each specific result to the nearest whole number. For example, a ceiling fan operating at low speed with air flow of 1592.46 would become 1592; power use of 13.7 watts would become 13; airflow efficiency of 116.24 would become 116. Please refer additional questions about this to Rebecca Miller at (202) 862-1266 (rmiller@icfconsulting.com).

B. In lieu of a new box design, the performance label may appear as a sticker on ceiling fan packaging; providing that the sticker conforms to the recommended chart and font sizes outlined in the document above (**ATTACHMENT #2**).

C. The fan performance label information needs only to appear in English on fan packaging at this time.

D. If you manufacture fans that are sold in Canada, there are no additional labeling or reporting requirements at this time. ENERGY STAR does encourage the placement of both the ENERGY STAR certification logo and ceiling fan performance label appear on Canadian-bound fan packaging as well.

In 2000, Canada announced its partnership with ENERGY STAR. This new agreement between EPA, DOE, and Natural Resources Canada (NRCAN) will bring ENERGY STAR to consumers throughout North America. While protecting the environment, this EPA/DOE/NRCAN agreement also offers many economic benefits including:

- An increase in global supply of and demand for energy-efficient models
- Open access to Canadian markets for US manufacturers' products
- Greater production efficiencies for US manufacturers and a reduced burden of complying with requirements for multiple labeling programs

For more information contact Rachel Schmeltz, EPA, at (202) 564-9124 or by e-mail at schmeltz.Rachel@epa.gov.

IV. The ENERGY STAR certification mark

Please feel free to use the certification mark on product literature, in advertisements and brochures, and on your Web site in addition to placement on qualified models. Please note that the certification logo should only be placed

next to ENERGY STAR qualified models in your promotional materials. Since the ENERGY STAR logo is a registered trademark, there are special guidelines to follow before it is applied to various mediums. Refer to the attached ENERGY STAR Logo Use Guidelines (**ATTACHMENT #3**). If you have questions about this process or would like us to review ceiling fan materials with the ENERGY STAR logo before they are printed/posted, feel free to contact Kate Lewis, EPA, at (202) 564-3531 or by e-mail at lewis.kate@epa.gov or Rebecca Miller at (202) 862-1266 or by e-mail at rmiller@icfconsulting.com.

All ENERGY STAR logos are available for download at our Web site at www.energystar.gov/logos. Shortly after submitting your original signed Partnership Agreement and Commitment Form you should have received a designated user name and password for access to these logos. If you have not received this information or have further questions about logo usage, please contact Rebecca Miller with ICF Consulting at (202) 862-1266.

V. Residential Lighting Fixture Update

The purpose of this section is to provide options to those ceiling fan partners who wish to qualify fan models that are equipped with a light kit (integral or attachable) and uses the pin-based approach. These light kits must meet the ENERGY STAR specification for residential light fixtures (RLF). Testing requirements for these light kits are outlined in the RLF Program Requirements. Some of the required tests are lamp specific, some are ballast specific, while others require both the lamp and ballast to be tested together. The following are two ways in which ceiling fan partners can obtain the testing documentation required in the ceiling fan Program Requirements:

A. First, send the light kit to an approved laboratory (defined in the RLF Program Requirements) to complete all required tests. Then, attach the results to the ceiling fan QPI form, enter the necessary information in the RLF results table on the form, and submit all pieces to ENERGY STAR.

B. Obtain, from the original equipment manufacturers, or OEM, (lamp, ballast, lamp/ballast, or RLF) the appropriate testing documentation, as defined in the RLP Program Requirements. OEMs may send ceiling fan partners ENERGY STAR approved "Letter of Qualification" in lieu of actual testing documentation which is acceptable. Please note that you are ultimately responsible for making sure that all required information is included and that the QPI form is complete.

Once submitted, ENERGY STAR will review the completed QPI form and required information. If your product qualifies for the ENERGY STAR label, you will then receive an approval letter stating this and your product will be added to the ENERGY STAR Web site.

If you have any questions or concerns regarding the lighting portion of the ceiling fan QPI form or Program Requirements, please contact Meghan Grady at (703) 934-3089 or by e-mail at mgrady@icfconsulting.com.

VI. “Cool Change” Spring 2002 Promotion

ENERGY STAR is launching its “Cool Change” Spring Promotion starting in April and running through August of 2002. The goal of the promotion is to increase awareness of the benefits and sales of ENERGY STAR labeled HVAC systems and products— including ceiling fans. ENERGY STAR will work with manufacturers, retailers, and utilities in a collaborative effort to educate consumers and promote energy-efficient products and services. Partners will be able to use template promotional materials such as a “Cool Change” Consumer Education Guide, advertisements, bill inserts, point-of-purchase materials, flyers, posters, Web banners/graphics, and media kits provided by ENERGY STAR to assist in marketing efforts.

The following ceiling fan partners have signed up to participate in the “Cool Change” Spring 2002 Promotion: Concord Fans, Emerson Electric, Hunter Fans, and Lamps Plus. If you would like to participate, please contact Paul Berkowitz, D&R International, at (608) 204-0059 or by e-mail at pberkowitz@drintl.com.