



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

OFFICE OF  
AIR AND RADIATION

April 5, 2001

Dear Electric Motor Manufacturers and Other Interested Parties:

EPA welcomes your input on the following *draft* specification (*Version 1.0*) for ENERGY STAR® Integral Electric Motors. The specification outlines the draft criteria that manufacturers will need to meet to qualify their products for the ENERGY STAR label. All motor manufacturers and other interested parties are encouraged to review the draft specification and provide **comments by April 25, 2001**. I recognize that this is a quick turnaround, but EPA is interested in receiving immediate feedback on the specification to gauge stakeholders' interest. There will be ample opportunities to comment more fully on subsequent drafts of the specification and to meet with EPA. Comments should be sent to me via email at [fellner.christian@epa.gov](mailto:fellner.christian@epa.gov) or by fax at (202) 565-2079.

As proposed, the specification focuses on finding new ways to encourage the design, manufacture, and promotion of integral electric motors that maximize energy savings without compromising product performance. While reviewing the draft specification, please keep in mind that the primary objective of ENERGY STAR is to recognize the most energy-efficient products in the market through the use of the ENERGY STAR label. It is not EPA's intention to design a specification that will allow every model to qualify for the label. EPA plans however, to set an ENERGY STAR specification that, while challenging, provides manufacturers with appropriate incentives and lead time to qualify products to meet the ENERGY STAR specification. For products that do not initially meet the specification, it is EPA's hope that manufacturers will strive to comply over time, thus eliminating less efficient products from the market.

All industry comments will be reviewed and considered carefully during the program development process. The exchange of ideas and information between EPA and industry is critical to the success of ENERGY STAR. As such, you are strongly encouraged to provide prompt feedback. Unless otherwise noted, all information will be treated as proprietary and confidential and will not be shared with others without prior consent. However, to ensure confidentiality when submitting comments, please feel free to mark appropriate information as CBI (Confidential Business Information).

In the coming months, EPA will gather industry feedback on this product and issue additional draft specifications as necessary. It is EPA's intention to finalize the product specification as soon as discussions with stakeholders are finalized. The final specification will be issued in the ENERGY STAR Partnership Agreement format required to be signed by interested motor manufacturers and EPA. The Partnership Agreement provides other requirements for the partner such as effective dates for the product program, test procedures for manufacturers to determine compliance, ENERGY STAR logo use guidelines, and product submittal forms.

Thank you in advance for taking the time to review this draft specification. I look forward to working with you during the next several months. For more information about ENERGY STAR please visit our Web site at [www.energystar.gov](http://www.energystar.gov), including our news page. To track the progress of ENERGY STAR Motors, please go to the motors page that will contain up-to-date information regarding the motor specification:

Click on "Find Products"

Click on the "Products in Development" button at the bottom of the page

From the drop down menu, choose "Motors".

Respectfully,

Christian Fellner  
EPA Product Manager  
ENERGY STAR Products

Enclosure