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



## OFFICE OF AIR AND RADIATION

December 29, 2004

Dear Power Supply Manufacturer, ENERGY STAR® Partner, or Other Interested Party:

I am pleased to inform you that the Version 1.0 ENERGY STAR specification for single voltage external ac-dc and ac-ac power supplies has been finalized and will take effect on January 1, 2005. Your valuable feedback throughout the development process has been integral to the design of the specification. Please note that EPA considers this specification to be final and has no further plans to revise it at this time. All stakeholder correspondence and versions of the Draft specification can be viewed on the *New Product Specifications in Development* Web page at: <a href="https://www.energystar.gov/productdevelopment">www.energystar.gov/productdevelopment</a>.

Enclosed, you will find a sample Partnership Agreement along with a Commitment Form and Qualifying Product Test Report form. The Partnership Agreement includes the Partner Commitments and technical specification (i.e., Eligibility Criteria), and explains the requirements for both the manufacturing partner and EPA. To become an ENERGY STAR partner, you must sign and submit the Partnership Agreement and Commitment Form to EPA. If you would like to request a customized Partnership Agreement, please contact Brooke Taylor at <a href="mailto:btaylor@icfconsulting.com">btaylor@icfconsulting.com</a>.

To familiarize you with the contents of the Partnership Agreement, the following is a summary of the Partner Commitments section:

- Comply with the current product Eligibility Criteria.
- Comply with the current ENERGY STAR Identity Guidelines (www.energystar.gov/logos).
- Qualify at least one external power supply as ENERGY STAR within three months of signing the Partnership Agreement.
- Provide clear and consistent labeling of materials used in association with ENERGY STAR qualified single voltage external ac-dc and ac-ac power supplies. The ENERGY STAR label must <u>never</u> be physically displayed on the power supply unit itself.
- Follow the international efficiency marking protocol to indicate the energy performance of ENERGY STAR qualified power supplies (see <a href="www.energystar.gov/powersuppliesdevelopment">www.energystar.gov/powersuppliesdevelopment</a> and click on "International Efficiency Marking Protocol").
- Provide to EPA, on a quarterly basis, an updated list of ENERGY STAR qualifying external power supplies.
- Provide to EPA, on an annual basis, unit shipment data of qualified external power supply models.
  Please note that you have the option to submit this data to a third party so that it can be masked and aggregated with other partners' data prior to EPA submission.
- Notify EPA of a change in the designated responsible party or contact for external power supplies within 30 days.

As of January 1, 2005, External Power Supply Partners may begin promoting their qualifying models as ENERGY STAR after submitting a Qualified Product Test Report form, which will be reviewed and approved for qualification by EPA. Later in 2005, EPA will introduce an online product submittal system (OPS), which will replace the Qualified Product Test Report form. OPS will allow partners to qualify models via the Web and will facilitate expanded data collection.

EPA will be promoting the ENERGY STAR specification for single voltage external ac-dc and ac-ac power supplies at the 2005 Consumer Electronics Show (CES) and the Applied Power Electronics Conference and Exposition (APEC) 2005. Those manufacturers that sign a Partnership Agreement prior to the shows will be

highlighted as participating partners. Those partners that complete and submit the attached Qualified Product Test Report prior to the shows will be able to promote their qualified products as ENERGY STAR at the events.

On behalf of EPA, I appreciate your participation in the development of this specification and look forward to working with each of you as you qualify and market your energy-efficient external power supplies. If you have any questions or concerns about the specification or partnership process, please feel free to contact me at (202) 343-9019 or <a href="mailto:fanara.andrew@epa.gov">fanara.andrew@epa.gov</a>. Thank you for your continued efforts and support of ENERGY STAR.

Sincerely,

Andrew Fanara, Manager

**ENERGY STAR Product Specification Development** 

## **Enclosures:**

- Final Version 1.0 ENERGY STAR Specification for Single Voltage External Ac-Dc and Ac-Ac Power Supplies (with accompanying flowchart)
- ENERGY STAR Partner Commitments for External Power Supplies
- Sample ENERGY STAR Partnership Agreement and Commitment Form
- Qualifying Product Test Report Form for External Power Supplies