

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



OFFICE OF  
AIR AND RADIATION

October 27, 2010

Dear Uninterruptible Power Supply Equipment Manufacturers and Other Interested Parties:

With this letter, the U.S. Environmental Protection Agency (EPA) is resuming the development of the ENERGY STAR<sup>®</sup> specification for uninterruptible power supplies (UPSs). The announcement of the program, the publication of an ENERGY STAR specification framework, and the kickoff meeting took place in the first quarter of 2010.

As noted in the announcement letter published on February 2, 2010, EPA conducted a scoping effort to evaluate UPS products for inclusion in the ENERGY STAR program and concluded that purchasers in all UPS markets would benefit from a means of differentiating products based on energy use and access to standardized UPS energy performance data made available through the ENERGY STAR program. EPA raised numerous questions regarding the structure of such a UPS ENERGY STAR program in the subsequent specification framework document.

On behalf of EPA, I would like to thank all stakeholders who provided feedback on the specification framework. EPA has given its full consideration to the feedback that was received and enclosed is a summary of the comments received and EPA responses. All comments are posted at [www.energystar.gov/newspecs](http://www.energystar.gov/newspecs). EPA's next step in the development of a program for UPSs is to identify or produce an appropriate energy use test method for UPSs. EPA looks forward to continuing to work with stakeholders on this key milestone.

While EPA had originally hoped to make significant progress on this specification revision in 2010, resources were realigned to support high-priority efforts related to third-party certification requirements for all ENERGY STAR products. With much of the ground-work established for third-party certification processes and programmatic changes in place, EPA is committed to revising the UPS specification over the next several months, as outlined below.

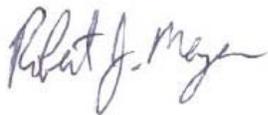
<b>Milestone</b>	<b>Expected Completion Date</b>
Announcement of resumption of specification development	October 2010
<b>Test Procedure Development Start</b>	<b>October 2010</b>
Develop draft test procedure	October 2010

<b>Milestone</b>	<b>Expected Completion Date</b>
Meeting with stakeholders on test procedure draft and data collection	November 2010
Final test procedure published	December 2010
<b>Data Collection and Analysis Start</b>	<b>December 2010</b>
Collect test data	December 2010 – February 2011
Analyze test data	February 2011
<b>Eligibility Criteria Development Start</b>	<b>February 2011</b>
Distribute Draft 1 specification	March 2011
Meet with stakeholders on Draft 1 specification and data analysis	April 2011
Distribute Draft 2 specification	April 2011
Meet with stakeholders on Draft 2 Specification	May 2011
Distribute Final Draft specification	June 2011
<b>Final specification published and effective</b>	<b>July 2011</b>

The exchange of ideas and information between EPA, product manufacturers, and other interested parties is critical to our success. We hope you will continue to actively participate in the ENERGY STAR specification development process. If you know of others who may be interested in participating in this process, please forward this announcement and encourage them to send their contact information to [UPS@energystar.gov](mailto:UPS@energystar.gov) to be added to the stakeholder contact list.

Please direct any specific questions to RJ Meyers, EPA, at [Meyers.Robert@epamail.epa.gov](mailto:Meyers.Robert@epamail.epa.gov) or 202-343-9923, or Matt Malinowski, ICF International, at [MMalinowski@icfi.com](mailto:MMalinowski@icfi.com) or 202-862-2693. We look forward to working with you and thank you for your interest in ENERGY STAR.

Sincerely,



RJ Meyers  
U.S. Environmental Protection Agency  
ENERGY STAR for UPS