

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



OFFICE OF  
AIR AND RADIATION

December 27, 2010

Dear ENERGY STAR<sup>®</sup> Displays Partner or Other Interested Party:

With this letter, the U.S. Environmental Protection Agency (EPA) and the European Commission are beginning the process of revising the ENERGY STAR Displays product specification. Tier 1 requirements in the current Version 5.1 Displays specification have been in effect since October 30, 2009, and market share for ENERGY STAR qualified monitors has been increasing steadily since the adoption of the specification. To ensure that the ENERGY STAR mark continues to represent the top performers in terms of energy efficiency, EPA will revisit the current requirements for digital picture frames, monitors, and professional displays and determine if new performance levels are appropriate.

Please note that this Version 6.0 specification revision will supersede the Tier 2 Version 5.1 requirements scheduled to take effect on October 30, 2011

In addition to the reassessment of qualification criteria, EPA intends to review the following:

- Relevance of both screen area and resolution as primary factors in power consumption for monitors and digital picture frames,
- Market adoption and energy efficiency impacts of Automatic Brightness Control (ABC) features,
- The need for a default test luminance for professional displays,
- Current issues with the test conditions and other energy related attributes.

For your reference, a more detailed discussion of these topics is included as an attachment to this memo.

EPA intends to host a Webinar in early 2011 to kick off the specification development process and discuss the issues outlined above. More information about this meeting will be distributed in the coming weeks. In addition, stakeholders interested in discussing this revision process are welcome to meet in person with ENERGY STAR representatives that will be attending the International Consumer Electronics Show in Las Vegas, NV on January 6-9, 2011. Please send an email to [displays@energystar.gov](mailto:displays@energystar.gov) if you would like to arrange an in-person meeting.

I look forward to working with you on the upcoming revision of the ENERGY STAR Displays specification. Please contact me at (202) 343-9046 or [kent.christopher@epa.gov](mailto:kent.christopher@epa.gov), or Nina Ruiz, ICF International, at (914) 997-0587 or [nruiz@icfi.com](mailto:nruiz@icfi.com) with any questions or comments.

Thank you for your continued support of ENERGY STAR.

Sincerely,

A handwritten signature in black ink that reads "Christopher Kent". The signature is written in a cursive style with a large initial "C".

Christopher Kent  
ENERGY STAR Product Specification Development