

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



OFFICE OF  
AIR AND RADIATION

January 24, 2011

Dear ENERGY STAR<sup>®</sup> Televisions Partner or Other Interested Stakeholder:

The US Environmental Protection Agency (EPA) is pleased to provide you with the final Version 5.3 ENERGY STAR Television (TV) specification. This letter lays out the Agency's final decisions regarding these new requirements and outlines the schedule for qualifying products using these new requirements.

Effective Date

The Version 5.3 specification will take effect on September 30, 2011. In response to stakeholder feedback regarding EPA's proposed July 2011 effective date, EPA has included this slightly later date.

Download Acquisition Mode (DAM) Requirements

EPA has modified the maximum allowable DAM energy to 40 Watt-hours per day (0.04 kWh/day) in the final Version 5.3 specification. Stakeholders indicated that the 20 W-h/day limit originally specified in Version 5.0 was too stringent at this time and could hamper the development of innovative DAM features and functions. After reviewing data for DAM-enabled models on the ENERGY STAR Qualified Product List, EPA believes that a 40 W-h/day limit is a fair compromise between the current 80 W-h/day limit and the 20 W-h/day limit that was originally proposed.

Deployment Timeline

EPA shares partners' desire for a smooth transition from one ENERGY STAR specification to another, with the objective being that consumers can expect that ENERGY STAR labeled products fully meet the latest requirements upon their effective date. With this in mind, EPA has established the following timeline:

- Effective immediately, manufacturers may elect to have their Certification Body (CB) certify their eligible products to the Version 5.3 requirements.
- After May 31, 2011, Certification Bodies will be instructed to stop certifying new product submittals to Version 4.2. Note, however, that existing certifications will remain valid for purposes of ENERGY STAR qualification until September 30, 2011.
- As of September 30, 2011 any product shipped with an ENERGY STAR label must meet Version 5.3 requirements. All certifications of products to the

Version 4.2 specification will be invalid for purposes of ENERGY STAR qualification and CBs will only submit product models certified to Version 5.3 to EPA.

Third-party Certification

As a reminder, as of January 1, 2011 all new products must be certified by an EPA-recognized Certification Body (CB) before being labeled and marketed as ENERGY STAR. Upon satisfactory completion of all certification requirements, a CB will notify the partner that the product is ENERGY STAR qualified and will submit qualified product data to EPA for listing on the ENERGY STAR website. For more information on the Third-party Certification program please visit [www.energystar.gov/3rdpartycert](http://www.energystar.gov/3rdpartycert).

EPA thanks stakeholders who provided feedback during the specification revision process and looks forward to working with you as you qualify and market your energy-efficient televisions. If you have any questions or concerns about the specification or partnership process, please feel free to contact me at (202) 343-9120 or [kaplan.katharine@epa.gov](mailto:kaplan.katharine@epa.gov).

Thank you for your continued support of ENERGY STAR.

Best Regards,

A handwritten signature in cursive script that reads "Katharine Kaplan".

Katharine Kaplan, U.S. EPA  
ENERGY STAR for Consumer Electronics