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



OFFICE OF AIR AND RADIATION

March 6, 2024

Dear ENERGY STAR® TV Partner or Other Interested Stakeholder:

With this letter, the U.S. Environmental Protection Agency (EPA) is sharing the <u>ENERGY STAR Televisions Version 9.1 Final Specification</u>. This final specification references the <u>U.S. Department of Energy's Uniform Test Method for Measuring the Energy Consumption of Television Sets incorporated in Appendix H to Subpart B of 10 CFR Part 430, published in a Final Rule on March 15, 2023 and effective April 14, 2023. Updates to Appendix H align with the finalized, industry-developed test method, *ANSI/CTA-2037-D: Determination of Television Set Power Consumption*.</u>

The Televisions Final Version 9.1 Specification has not changed since Version 9.1 Draft Specification's publication on August 3, 2023, as no comments were received. The Version 9.1 Specification accounts for updates to Appendix H. These updates include:

- Updated, added, and removed definitions;
- removed requirements for previously defined modes;
- revised the power measurement interpolation instructions for models that would otherwise be certified at a dynamic luminance level below given thresholds; and
- updated the applicable test procedures to reference Appendix H to Subpart B of 10 CFR Part 430.

Products already certified to Version 9.0 will not need to be retested to maintain their ENERGY STAR certification; however, all new certifications will be based on testing per Appendix H to Subpart B of 10 CFR Part 430 (i.e., ANSI/CTA-2037-D). To ensure consistent reporting of efficiency metrics, EPA encourages manufacturers with products already certified to the Version 9.0 specification to work with their certification bodies to update their reported performance metrics consistent with testing from the updated Appendix H to Subpart B of 10 CFR Part 430.

Stakeholder comments, previous drafts of the specification, and related materials are available on the ENERGY STAR Televisions Version 9 Specification Development webpage.

Please contact me at (202) 564-8538 or Kwon.James@epa.gov, or Annie Williams at (703) 236-5492 or Annie.Williams@icf.com, with questions. Thank you for your continued support of ENERGY STAR.

Best Regards,

James Kwon, EPA Product Manager

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ENERGY STAR for Consumer Electronics

Enclosures:

ENERGY STAR Televisions Version 9.1 Final Specification