

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



OFFICE OF
AIR AND RADIATION

November 5, 2018

Dear ENERGY STAR® Computers Partner or Other Interested Stakeholder,

With this letter, the U.S. Environmental Protection Agency (EPA) is finalizing the Version 7.1 amendments to the ENERGY STAR Computer specification. Most notably this amendment enables those products meeting the mobile workstation definition to utilize an adder to account for the additional utility and energy consumption of these products, clarifies the requirements for utilizing alternative low power modes, and updates the internal power supply language. Computer products previously certified to Version 7.0 are not affected by this change.

EPA received multiple comments on the Version 7.1 proposal. One comment requested an update to the Mobile Workstation definition to update an outdated standards reference, which EPA accepted. In addition, a commenter requested a small change to the Alternative Low Power Mode (ALPM) definition to address that not all ALPMs necessarily maintain constant network connection, but are still considered an ALPM for sleep and long idle mode measurement purposes, which EPA also accepted. An additional commenter noted that in Table 6: IPS Efficiency Allowance, the reference to Minimum Average Efficiency is no longer utilized and should therefore be removed, which EPA incorporated into the amendment. A final comment received requested that EPA re-introduce the power management incentive structure found in Version 6.1. EPA reintroduced this incentive to credit manufacturers for power management settings. Finally, DOE has updated the ENERGY STAR test method to account for the release the final amendment.

Please contact me at Fogle.Ryan@epa.gov or 202-343-9153 or John Clinger, ICF, at John.Clinger@icf.com or (215) 967-9407 with questions or concerns regarding the specification. For any test method questions, please contact Jeremy Domm, U.S. Department of Energy, Jeremy.Domm@EE.Doe.Gov, or 202-586-9870. For any other Computer related questions, please contact computers@energystar.gov. Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Fogle".

Ryan Fogle
EPA Manager, ENERGY STAR for IT and Data Center Products

Enclosures:
Version 7.1 Specification