UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460



OFFICE OF AIR AND RADIATION

June 23, 2014

Dear Computers Manufacturer or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) is pleased to share a final draft of changes to the Version 6.0 ENERGY STAR Computer specification that adds slates/tablets to its scope, as well as the attached Final Draft Computer Test Procedure developed by the U.S. Department of Energy (DOE). These changes, reflected in a Version 6.1, will not affect the status of any currently certified models.

EPA would like to acknowledge the ENERGY STAR stakeholders who have invested time and effort to inform the expansion of the ENERGY STAR program to slates and tablets. The approach outlined in this final draft reflects extensive engagement with a wide range of stakeholders over the past several months. Changes of note include:

- EPA has defined Portable All-In-One Computers but no longer includes these products under the Integrated Desktop Computer category as was previously proposed. Further, Portable-All-In-One Computers are now in scope.
- Clarification has been provided regarding diagonal screen size for both the Slate/Tablet and Portable All-In-One Computer definitions to more clearly separate these two products types that share a similar form factor but have different use cases.
- Portable All-In-One Computer requirements have been added in Table 2 of the power management requirements (Section 3.3), and in the energy criteria (Section 3.6).
- EPA has included guidance on future consideration for battery charging efficiency in Slates/Tablets in Version 7.0.
- Based on stakeholder feedback, DOE has changed the display brightness requirement for Slates/Tablets from 200 cd/m² to 150 cd/m².

Stakeholders are encouraged to provide any final feedback to computers@energystar.gov by July 14, 2014.

Communication between EPA and industry stakeholders is critical to the success of the ENERGY STAR program. Please direct questions to RJ Meyers, EPA, at Meyers.Robert@epa.gov, or 202-343-9923; or John Clinger, ICF International, at John.Clinger@icfi.com, or 215-967-9407. Please direct any specific test method questions to Jeremy Dommu, DOE, at Jeremy.Dommu@ee.doe.gov, or 202-586-9870.

Sincerely,

Robert Meyers Product Manager

ENERGY STAR for Computers