

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



OFFICE OF AIR AND RADIATION

April 1, 2013

Dear Imaging Equipment Partner or Other Interested Stakeholder:

The U.S. Environmental Protection Agency (EPA) is pleased to inform you that the Version 2.0 ENERGY STAR® Imaging Equipment Program Requirements have been finalized. Your valuable feedback throughout the development process has been integral to the design of the final eligibility criteria. The new Version 2.0 Program Requirements will take effect on January 1, 2014.

These final eligibility criteria outline new energy efficiency requirements that imaging equipment will need to meet in order to earn the ENERGY STAR. This document will replace the current Version 1.2 Eligibility Criteria. Manufacturers may now begin certifying imaging equipment to the Version 2.0 requirements.

Imaging equipment that meet these new requirements will provide significant savings to purchasers. If all imaging equipment in the United States met these new ENERGY STAR requirements, the savings in energy costs would grow to more than \$178 million each year and 2.6 billion pounds of annual greenhouse gas emissions would be prevented, equivalent to the emissions from more than 240,000 vehicles. With this specification, the ENERGY STAR label will recognize products that use, on average, between 40 to 55% less energy than standard models, depending on product type and print speed.

EPA received stakeholder feedback on the final draft and clarification proposals and has made the following changes:

- **Definitions:** EPA has defined A3 capable models, clarified the Type 1 DFE definition, and expanded Product Family acceptable variations.
- **Digital Front Ends:** As proposed in the February 15, 2013 letter, EPA has clarified the representative model and Type 1 DFE qualification requirements.
- **A3 Adder:** As proposed in the February 15, 2013 letter, EPA has increased the A3 adder allowance to 0.3 kWh/wk.

The complete Imaging Equipment Program Requirements document, including the Final Version 2.0 Eligibility Criteria and existing Partner Commitments, is attached for your reference. Previous draft proposals, supporting analyses, and stakeholder comments are available on the Product Development website at www.energystar.gov/revisedspecs (click on "Imaging Equipment").

Effective Date and Deployment Timeline

EPA shares its partners' desire for a smooth transition from one ENERGY STAR specification version to the next with the objective of meeting end user expectations that ENERGY STAR labeled products fully meet the latest requirements in effect upon their date of manufacture. 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 2.0 Eligibility Criteria.
- On **September 1, 2013**, CBs will be asked to stop certifying new product submittals to the existing ENERGY STAR Version 1.2 requirements. Note, however, that existing certifications to Version 1.2 will remain valid for the purposes of ENERGY STAR qualification until January 1, 2014.
- As of **January 1, 2014**, any product manufactured and labeled as ENERGY STAR must meet Version 2.0 Program Requirements. At this time, all certifications of products to Version 1.2 will be invalid for purposes of ENERGY STAR qualification and CBs will only submit product models certified to Version 2.0 to EPA.

Third-Party Certification

Manufacturers are reminded that as of January 1, 2011, all new products must be certified by an EPA-recognized 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.

On behalf of EPA, I appreciate your participation in the development of this specification and look forward to working with each of you as you qualify and promote your energy-efficient equipment. Please contact me at (202) 343-9046 or kent.christopher@epa.gov or Matt Malinowski at (202) 862-2693 or matt.malinowski@icfi.com with any questions or comments regarding this specification revision. For questions relating to the test method, please contact Bryan Berringer at (202) 586-0371 or Bryan.Berringer@ee.doe.gov.

Sincerely,



Christopher Kent,
Product Manager
ENERGY STAR for Imaging Equipment