

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



OFFICE OF  
AIR AND RADIATION

April 22, 2011

Dear Commercial Fryer Manufacturer or Other Industry Stakeholder:

On behalf of the U.S. Environmental Protection Agency (EPA), I am pleased to inform you that the ENERGY STAR® Version 2.0 Commercial Fryer specification has been finalized. Your valuable feedback throughout the development process has been integral to the design of the final specification. **Please note that EPA considers this specification to be final and has no further plans to revise it at this time.** Since EPA is only expanding the scope and not revising the performance criteria for existing ENERGY STAR qualified products, the new Version 2.0 specification will immediately take effect.

Changes made to the previous Final Draft specification were limited to the following clarifications:

- Standard fryers are now defined as having a vat that measures  $\geq 12$  inches and  $< 18$  inches wide, and a shortening capacity  $\geq 25$  pounds and  $\leq 65$  pounds (Section 1: Definitions). Based on stakeholder input, EPA revised the definition for standard fryer to ensure that currently qualified models are not excluded.
- A split-vat fryer is now defined as being *either* a standard or large vat fryer with an internal wall that separates the vat into two equal sides (Section 1: Definitions).
- Split-vat cooking energy efficiency and idle rate performance shall be measured with both sides operating (Section 3: Qualification Criteria).
- The ASTM Standard F2144 reference has been updated to the more recent 2009 version (Section 4: Test Criteria).
- The effective date has been changed to April 22, 2011 (Section 5: Effective Date).

All EPA correspondence, stakeholder comments, and previous draft versions of the specification can be viewed on the ENERGY STAR website at: [www.energystar.gov/revisedspecs](http://www.energystar.gov/revisedspecs).

**ENERGY STAR Product Qualification**

Starting today, manufacturers may begin to qualify large vat fryers. To earn ENERGY STAR qualification, all new standard and large vat fryer submittals must be third-party certified by an EPA-recognized Certification Body (CB).

Starting August 1, 2011, fryer models that were qualified under the previous Version 1.1 must be third-party certified to remain ENERGY STAR qualified. For more information, including FAQs and a list of EPA-recognized laboratories and CBs, visit [www.energystar.gov/3rdpartycert](http://www.energystar.gov/3rdpartycert).

EPA wishes to express its sincere gratitude to all stakeholders who provided feedback during this specification revision process. 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 market your energy-efficient fryers.

Please feel free to contact me with any questions or concerns at (202) 343-9046, or via e-mail at [kent.christopher@epa.gov](mailto:kent.christopher@epa.gov). Stakeholders can also contact Rebecca Duff, ICF International, with any questions at (202) 862-1266 or via e-mail at [rduff@icfi.com](mailto:rduff@icfi.com).

Sincerely,

A handwritten signature in blue ink that reads "Christopher Kent". The signature is written in a cursive, flowing style.

Christopher Kent, U.S. EPA  
ENERGY STAR Product Specification Development