

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



OFFICE OF  
AIR AND RADIATION

July 18, 2012

Dear Commercial Oven Partner or Other Interested Stakeholder:

The U.S. Environmental Protection Agency (EPA) welcomes your input on the following Draft 2 Version 2.0 ENERGY STAR® Commercial Oven specification. With this draft, the Agency is refining proposed performance levels for combination ovens. New performance levels for convection ovens will be proposed in an interim document prior to the distribution of Draft 3, once data is available from the revised ASTM test procedure. Stakeholders are encouraged to submit Draft 2 comments to EPA no later than August 17, 2012.

### Changes in Draft 2

This draft reflects input received from stakeholders in response to Draft 1 comments expressed at our in-person meeting in May, the submission of additional data, and subsequent discussions with individual stakeholders. Questions and important discussion topics are highlighted in note boxes located throughout the draft specification. The comments received during Draft 1 and a masked version of the dataset and data plots are posted to the ENERGY STAR website at [www.energystar.gov/revisedspecs](http://www.energystar.gov/revisedspecs).

The Draft 2 Version 2.0 specification includes the following key changes from the Draft 1 Version 2.0 specification:

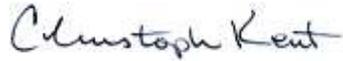
1. **Definitions:** Based on stakeholder input, EPA has proposed alternative definitions for different oven sizes and clarified coverage of ovens with moisture assist. EPA has also included additional water consumption definitions, based on the ASTM F-2861-10 Standard, and reporting of such values, as part of the qualified product listing.
2. **Scope:** EPA clarified, based on new definitions, the coverage of included products in the Draft 2 specification scope, as well as defined which products are excluded from the scope due to limited data necessary to set efficiency performance criteria.
3. **Combination Oven Efficiency Requirements:** Based on its updated data set, EPA is proposing new performance levels for combination ovens.
4. **Effective Date:** EPA is proposing to distribute a third draft and finalize the Version 2.0 Commercial Oven specification by November 2012. Upon its finalization, all equipment covered by this specification, including combination ovens, once certified as meeting the Version 2.0 requirements by an EPA recognized Certification Body (CB) may qualify immediately. Effective **August 1, 2013**, all currently qualified units must meet the Version 2.0 requirements and be third party certified to remain on the ENERGY STAR Qualified Product List (QPL). Manufacturers of products that do not meet eligibility and certification requirements as of this date must cease using the ENERGY STAR mark to promote their equipment.

**Stakeholders are requested to provide comments on the Draft 2 specification no later than August 17, 2012.** Please email comments to [commercialovens@energystar.gov](mailto:commercialovens@energystar.gov). All comments received will be posted to the ENERGY STAR Product Development website, unless the submitter specifically requests that his or her comments remain confidential.

The exchange of ideas and information between EPA, industry, and other interested parties is critical to the success of ENERGY STAR. To track EPA's progress in revising the ENERGY STAR Commercial Oven specification and to review comments, please visit the Product Development website at [www.energystar.gov/RevisedSpecs](http://www.energystar.gov/RevisedSpecs) and click on "Commercial Ovens."

Thank you for your continued support of ENERGY STAR. Please contact me at (202) 343-9046 or [kent.christopher@epa.gov](mailto:kent.christopher@epa.gov) or Adam Spitz, of ICF International at (202) 862-1226 or [adam.spitz@icfi.com](mailto:adam.spitz@icfi.com) with any questions or comments regarding this specification revision.

Sincerely,

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

Christopher Kent,  
Product Manager  
Commercial Oven Specification Development  
ENERGY STAR Program