

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



OFFICE OF AIR AND RADIATION

October 30, 2015

Dear ENERGY STAR® Commercial Coffee Brewer Manufacturer or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) welcomes your input on the Draft 1 Version 1.0 ENERGY STAR Commercial Coffee Brewers specification. Comments on this draft specification are due no later than November 30, 2015.

Activities to Date

EPA launched this specification development effort in March, 2014 and hosted an in-person stakeholder meeting during the National Restaurant Association (NRA) Show in Chicago, IL in May, 2014. Based on input received during the stakeholder meeting and subsequent industry discussions, EPA released a Framework document in August, 2014, that outlined an initial approach for developing the Draft 1 Version 1.0 specification. The Framework document included proposed terms and definitions, scope, test method, and metrics.

Overview of Draft 1 Proposal

The Draft 1 specification builds on the concepts and information presented in the Framework document with the addition of proposed eligibility criteria. EPA addresses stakeholder comments submitted in response to the Framework document and provides the rationale for proposed changes in note boxes throughout the specification.

Key elements of the Draft 1 proposal include:

- Ready-to-brew idle and heavy-use-brew energy rate requirements for batch (Type II) brewers. These levels are normalized for capacity.
- American Society for Testing and Materials (ASTM) F-2990-12, *Standard Test Method for Commercial Coffee Brewers*;
- Pre-heat time and energy, heavy-use brew production capacity, and idle average tank temperature reporting requirements; and
- Request for data on energy save mode idle energy rate.

Data Assembly and Other Coffee Brewer Types

Data used to inform the Draft 1 specification was obtained through several resources, including: PG&E's Food Service Technology Center (FSTC), EPA testing, and other industry stakeholders. While EPA believes that the current dataset is reasonably reflective of Type II coffee brewers' performances, the Agency remains interested in obtaining additional eligible Type II data to incorporate in the performance requirement analysis. Data used for purposes of setting specification levels does not need to be third-party certified. EPA continues to be interested in extending coverage to other types of commercial coffee brewers defined in the Version 1.0 specification. Inclusion of these additional brewer types will depend on stakeholder interest; availability of an established test method; and access to an energy performance dataset that demonstrates sufficient differentiation among available models.

In order to enhance the EPA dataset, the Agency has arranged for testing of select types of commercial coffee brewers. Manufacturers who are willing to have their products tested at no cost, may contact coffeebrewers@energystar.gov for more information.

Submittal of Written Comments

Stakeholders are encouraged to submit written comments on the Draft 1 Version 1.0 specification to coffeebrewers@energystar.gov by **November 30, 2015**. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise. EPA correspondence and specification documents will be posted throughout the specification development process to the ENERGY STAR Commercial Coffee Brewers specification development webpage, which can be accessed through www.energystar.gov/newspeccs (click on the Commercial Coffee Brewers "Version 1.0 is in development" link).

Stakeholder Meeting

EPA will host a stakeholder meeting during the National Automated Merchandising Association (NAMA) Coffee, Tea, and Water Show on **November 4, 2015, from 7:00-8:45AM (EST) in the Chesapeake 7 room at the Gaylord National Resort and Convention Center in Washington, D.C.**, to discuss the ENERGY STAR specification development process and the proposed Draft 1 Version 1.0 for commercial coffee brewers.

Meeting details are provided below:

Date: Wednesday, November 4, 2015

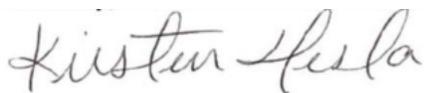
Location: Gaylord National Resort and Convention Center, Room Chesapeake 7

Time: 7:00 a.m. – 8:45 a.m. (EST)

Please RSVP via e-mail by **November 3rd** to coffeebrewers@energystar.gov. ENERGY STAR representatives will also be attending the Coffee, Tea, and Water Show, November 3 - 4. If you would like to schedule a separate meeting, contact Adam Spitz, ICF International, at Adam.Spitz@icfi.com.

Thank you for taking the time to review this draft specification. Stakeholders with questions or comments can contact me directly at (202) 564-2984 and Hesla.Kirsten@epa.gov or Adam Spitz, ICF International, at (916) 231-7685 and Adam.Spitz@icfi.com.

Sincerely,



Kirsten Hesla, Product Manager
ENERGY STAR Commercial Food Service