

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



OFFICE OF
AIR AND RADIATION

May 6, 2013

Dear ENERGY STAR® Commercial Refrigerator and Freezer Partner or Other Interested Party:

The U.S. Environmental Protection Agency (EPA) welcomes your input on the following Draft 1 Version 3.0 ENERGY STAR® Commercial Refrigerators and Freezers specification. With this draft, the Agency is proposing new performance levels for commercial refrigerators and freezers covered by the scope of the specification. Stakeholders are encouraged to submit comments to EPA no later than May 28, 2013. EPA will be hosting a stakeholder meeting on May 20, 2013, at McCormick Place, Chicago.

The primary objectives of this revision are to: 1) reevaluate the ENERGY STAR eligibility criteria, ensuring that the ENERGY STAR continues to provide differentiation in the marketplace; and 2) align testing requirements with the current U.S. Department of Energy (DOE) test procedure for commercial refrigeration equipment. This draft reflects input received from stakeholders in response to the launch letter and webinar. Questions and important discussion topics are highlighted in note boxes located throughout the draft specification. The comments received to date and a masked version of the dataset and data plots are posted to the ENERGY STAR website at www.energystar.gov/revisedspecs.

Key elements of the Draft 1 proposal include:

1. **Definitions:** EPA is proposing several changes to the definitions in Version 2.1 to align with those presented at 10 CFR §431.62. Based on stakeholder input, EPA has removed the requirement that the model shall be tested in "as-shipped" condition for purposes of ENERGY STAR.
2. **Scope:** The scope of Version 3.0 remains unchanged from the current Version 2.1.
3. **Maximum Daily Energy Consumption Requirement:** Based on its data set of existing ENERGY STAR Qualified Products and augmented with data from the California Energy Commission, EPA is proposing new performance levels for the majority of product types (Vertical Closed Solid and Transparent, Horizontal Closed Solid and Transparent). The proposed new levels reflect top performers in the market, from a range of manufacturers at price points comparable to other models.
4. **Test and Reporting Requirements:** EPA has updated the test method reference to the DOE test procedure and has updated the test and rounding requirement to better align with the DOE regulations.

Comments on the Draft 1 specification may be submitted no later than May 28, 2013. Please email comments to commercialrefrigeration@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.

Stakeholder Meeting: May 20, 2013

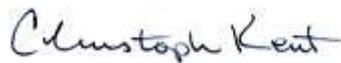
In conjunction with the annual National Restaurant Association Show in Chicago, EPA will host an in person commercial refrigerators and freezers stakeholder meeting on **May 20, 2013**, from 1:00 p.m. – 3:00 p.m. (EST) in Room S106A, McCormick Place, Chicago. The focus of this meeting will be the Draft

1 proposal and stakeholder questions and feedback on this proposal. EPA will enable web access to this meeting. Stakeholders interested in participating in person or via webinar should RSVP to commercialrefrigeration@energystar.gov by May 16, 2013.

The exchange of ideas and information between EPA, industry, and other interested parties is critical to the success of the ENERGY STAR program. Please feel free to contact me at (202) 343-9046 and kent.christopher@epa.gov or Adam Spitz, ICF International, at (202) 862-1226 and adam.spitz@icfi.com with any questions or comments regarding the specification development process or the data collection. For questions relating to the test method, please contact Ashley Armstrong at ashley.armstrong@ee.doe.gov.

Thank you for your continued support of ENERGY STAR. I look forward to working with you during the specification revision process.

Sincerely,

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

Christopher Kent,
ENERGY STAR Product Manager
Commercial Refrigerators and Freezers