

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



OFFICE OF
AIR AND RADIATION

November 22, 2013

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

The U.S. Environmental Protection Agency (EPA) is pleased to share with you the attached Final Draft Version 3.0 ENERGY STAR Commercial Refrigerators and Freezers specification. EPA would like to thank the many stakeholders who have invested time and effort over the past many months to contribute feedback that has informed this specification development process.

This document outlines the proposed new energy efficiency requirements that Commercial Refrigerators and Freezer would need to meet in order to earn the ENERGY STAR. It is intended that once final, this document will replace the current Version 2.1 specification. The anticipated effective date for the Version 3.0 requirements is September 1, 2014. Manufacturers may begin certifying Commercial Refrigerators and Freezers to the Version 3.0 specification as soon as it is final.

Summary of Final Draft Proposal

This final draft reflects input received from stakeholders in response to the Draft 2 specification and individual discussions with numerous stakeholders. In general, stakeholder expressed support for the proposed performance requirements, which remain unchanged from the Draft 2 proposal. Stakeholders shared limited additional comments reiterating previous feedback (e.g. influence of configuration on energy consumption, impact of natural refrigerants, etc) and are highlighted in note boxes in the draft specification. EPA has made some edits to several definitions based on stakeholder input. The comments received during Draft 2 and all of the data plots are posted to the ENERGY STAR website at www.energystar.gov/revisedspecs

Since the release of Draft 2 in August, DOE has published a Test Procedure Notice for Proposed Rulemaking (NOPR) on October 28, 2013. There are several refined definitions proposed in NOPR which are relevant to this specification. Once the test procedure is finalized and published, EPA will amend the final specification with the updated test method references and any relevant definitions.

Submittal of Written Comments

Any comments on the Final Draft Version 3.0 specification should be submitted via email to commercialrefrigeration@energystar.gov by December 13, 2013. EPA intends to finalize this specification by the end of December 2013. All comments received will be posted to the ENERGY STAR Product Development website, unless the submitter specifically requests otherwise.

Thank you for your continued support of ENERGY STAR. Please contact me at (202) 343-9046 or kent.christopher@epa.gov or Adam Spitz, of ICF International at (202) 862-1226 or adam.spitz@icfi.com with any questions or comments regarding this specification revision. For questions relating to the test method, please contact Ashley Armstrong at ashley.armstrong@ee.doe.gov.

Sincerely,

A handwritten signature in cursive script that reads "Christopher Kent".

Christopher Kent,
Product Manager for ENERGY STAR Commercial Refrigerators and Freezers