

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



OFFICE OF
AIR AND RADIATION

January 20, 2017

Dear ENERGY STAR® Emerging Technology Award Stakeholder:

The U.S. Environmental Protection Agency (EPA) is pleased to release the final 2017 ENERGY STAR Emerging Technology Award criteria for Solid-State Refrigeration products.

In response to input from stakeholders, the initial draft criteria have been revised as follows:

- Explicit reference to commercial refrigeration as a product category has been removed. While commercial refrigeration products that use solid-state cooling as an alternative to compressors remain eligible under the "other cooling products" category, EPA is not aware of any models in this market space.
- In response to stakeholder comments and a review of available products, EPA has reduced the minimum cooler product energy efficiency performance criterion from 15% to 5% better than the California Energy Commission (CEC) wine cooler energy consumption requirements.

Previous draft versions of the criteria and EPA correspondence can be found on the ENERGY STAR Emerging Technology for Industry Stakeholders [webpage](#).

Award Application Process

Manufacturers with products that meet the Award criteria may begin submitting the necessary documentation to emergingtech@energystar.gov for EPA review. Award-winning products will be recognized upon determination that all Award criteria have been satisfied. Note that multiple products are eligible for the Award. All recognized, Award-winning products will be listed on the Emerging Technology Award Qualified Products List (QPL).

Marketing and Promotion Opportunities

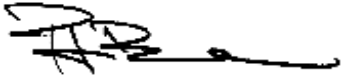
To discuss marketing opportunities, contact Adam Spitz, ICF, at adam.spitz@icf.com or (916) 231-7685.

2016 Innovative Refrigerant Systems Award Category

The 2016 ENERGY STAR Emerging Technology Innovative Refrigerant Systems Award has been extended into 2017. Manufacturers with technologies that have received the Award may continue to promote those products through 2017 using the 2016 or 2017 Award logos, and EPA will continue to accept and evaluate submissions for new eligible products in this category until January 1, 2018.

Thank you for your contributions to the development of these criteria. If you have any questions about the Award, please contact me at banwell.peter@epa.gov or (202) 343-9408.

Sincerely,

A handwritten signature in black ink, appearing to read 'PB', followed by a long horizontal line.

Peter Banwell
Director, ENERGY STAR Product Marketing