



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

OFFICE OF  
AIR AND RADIATION

January 19, 2021

Dear ENERGY STAR® Commercial Refrigerators and Freezers Partners and Other Interested Stakeholders:

With this letter, the U.S. Environmental Protection Agency (EPA) is releasing the [ENERGY STAR Version 5.0 Commercial Refrigerators and Freezers Final Draft Specification](#), which includes revisions responsive to stakeholder feedback to Version 5.0 Draft 1.

EPA received feedback via written feedback and during a webinar hosted on September 1, 2021. The Agency provides responses in two locations: note boxes throughout the Version 5.0 Final Draft specification and the Draft 1 comment matrix. Though leading specification revisions are highlighted below, stakeholders are encouraged to review the details in all supporting materials to the product specification including the [Version 5.0 Final Draft data package](#) and [Version 5.0 Draft 1 comment matrix](#).

**Changes Reflected in Version 5.0 Final Draft**

- **Definitions:** For further clarification on eligible equipment, EPA has proposed the addition of the following new definitions in the Final Draft Version 5.0 specification:
  - Undercounter
  - Worktop
- **Criteria Levels:** In light of improvements to our Vertical Closed Solid Self-Contained Low Temperature (VCS.SC.L) dataset, which now excludes LAPT and discontinued models, EPA has included less stringent criteria for these classes in the Final Draft. In addition, the Chef Base Self-Contained Medium (CB.SC.M) dataset and the Chef Base Self-Contained Low Temperature (CB.SC.L) dataset now include additional models that were not available during Draft 1 development. In light of this new data, the criteria for both CB.SC.M and CB.SC.L have been eased from the criteria proposed in Draft 1.
- **Test Methods:** Stakeholders affirmed that chef bases may be tested using 10 CFR Part 431 Subpart C Appendix B.

**Comment Submittal**

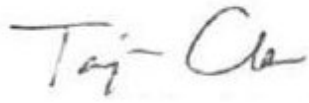
EPA welcomes stakeholder input on the ENERGY STAR Version 5.0 Commercial Refrigerators and Freezers Final Draft Specification. Any final comments can be sent to [cfs@energystar.gov](mailto:cfs@energystar.gov) by **February 16, 2022**. EPA will accept additional data for preparation tables and buffet tables beyond this deadline and encourage stakeholders to use the previously issued [data assembly template](#) for these categories.

All product specification drafts including supporting documents are posted to the [ENERGY STAR Commercial Refrigerators and Freezers Version 5.0 Product Development website](#). Submitted stakeholder comments are also posted to this webpage unless the submitter requests otherwise.

Please contact me at [Crk.Tanja@epa.gov](mailto:Crk.Tanja@epa.gov) or 202-650-7522 and Adam Spitz, ICF, at [Adam.Spitz@icf.com](mailto:Adam.Spitz@icf.com) or 916-231-7685 for questions or concerns.

Thank you for your continued support of the ENERGY STAR program.

Sincerely,

A handwritten signature in black ink, appearing to read "Tanja Crk". The signature is written in a cursive, flowing style.

Tanja Crk, Product Manager  
ENERGY STAR Commercial Food Service

Enclosures:

[ENERGY STAR Version 5.0 Commercial Refrigerators and Freezers Final Draft Specification](#)

[ENERGY STAR Version 5.0 Commercial Refrigerators and Freezers Final Draft Data Packet](#)

[ENERGY STAR Version 5.0 Commercial Refrigerators and Freezers Draft 1 Comment Matrix](#)