UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



WASHINGTON, D.C. 20460

OFFICE OF AIR AND RADIATION

April 12, 2022

Dear ENERGY STAR® Oven Partners and Other Interested Stakeholders:

The U.S. Environmental Protection Agency (EPA) is pleased to share the <u>Final Version 3.0 ENERGY</u> <u>STAR Commercial Ovens product specification</u>. EPA would like to thank the many stakeholders who have invested time and resources in to contribute feedback that has informed this specification revision process.

The Version 3.0 requirements will take effect on **January 12, 2023**. ENERGY STAR certified commercial ovens under the Version 3.0 specification will offer users, on average, energy savings of up to 30 percent. This specification establishes updated performance levels for a subset of product categories previously in scope, expands scope to include large electric combination ovens (\leq 40 pans), small electric combination ovens (\geq 3 pans), small gas combination ovens (\geq 5 pans), and electric 2/3-size combination ovens (with a pan capacity \geq 3 and \leq 5), and newly proposed water consumption criteria for combination ovens in steam and convection modes during cooking periods. If all commercial ovens sold in the United States were ENERGY STAR certified to Version 3.0, the energy cost savings would grow to nearly \$250 million each year and more than 4.5 billion pounds of greenhouse gas emissions would be prevented.

This specification was developed through a process that included release of two draft specifications and a final draft specification, two webinars, multiple stakeholder meetings, and additional input from various industry stakeholders including manufacturers, utilities, and affiliated groups. Stakeholder comments, previous drafts of the specification, and related supporting materials are available on the comment webpage. One last comment was received on the final draft in support of the specification and can be found on this webpage. No changes were made from the final draft to the final specification.

Timeline and Next Steps:

EPA shares partners' desire for a smooth transition from one ENERGY STAR specification to the next, so that consumers can expect ENERGY STAR labeled products to fully meet the latest requirements upon their effective date. With this in mind, EPA has established the following timeline:

- Effective immediately, manufacturers may elect to have their Certification Body (CB) certify their eligible products to the Version 3.0 requirements.
- On August 29, 2022, CBs will be instructed to stop certifying new product submittals to Version 2.2. Note, however, that existing certifications will remain valid for purposes of ENERGY STAR certification until January 12, 2023.
- Any commercial oven products manufactured as of January 12, 2023, must meet Version 3.0
 requirements to bear the ENERGY STAR mark. All certifications of products to the Version 2.2
 specification will be invalid for purposes of ENERGY STAR certification and CBs will only submit
 product models certified to Version 3.0 to EPA.

ENERGY STAR partnership as a manufacturer is limited to organizations that own and/or license a brand name under which they sell eligible products in the United States and/or Canada. Partnership is not available to original equipment manufacturers (OEMs) that do not sell directly to consumers or end users. OEMs may certify products on behalf of the ENERGY STAR brand owners/licensees; however, the brand

owner must be the ENERGY STAR partner associated directly with the certified product models, since only partners are authorized to use the ENERGY STAR certification mark.

EPA thanks stakeholders who provided feedback during the specification revision process and looks forward to working with you as you certify and market your energy-efficient commercial ovens. If you have any questions or concerns about the specification or partnership process, please contact me at Crk.Tanja@epa.gov or 202-650-7522 and Adam Spitz at Adam.Spitz@icf.com or 916-231-7685 with questions or concerns. For any other commercial ovens related questions, please contact cfs@energystar.gov.

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

Sincerely,

Tanja Crk, Product Manager

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ENERGY STAR Commercial Food Service

Enclosures:

ENERGY STAR Version 3.0 Commercial Ovens Final Specification ENERGY STAR Version 3.0 Commercial Ovens Final Data Package