



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

OFFICE OF
AIR AND RADIATION

April 25, 2017

Dear ENERGY STAR® Automatic Commercial Ice Maker Manufacturer or Other Interested Party:

With this letter, the U.S. Environmental Protection Agency (EPA) is pleased to provide the Final Draft Version 3.0 ENERGY STAR Automatic Commercial Ice Maker (ACIM) specification. EPA appreciates the time and effort stakeholders have contributed to this specification development process.

Final Draft Highlights

The Final Draft Version 3.0 maintains the energy and water performance requirements as proposed in Draft 2 on March 9, 2017. While several stakeholders expressed some concern about qualifying product availability, many stakeholders expressed support for the Draft 2 performance requirements. Through written comments and stakeholder discussions, EPA was informed that the proposed levels are achievable through the implementation of one or more of the technology options discussed throughout this specification development process. EPA has been informed that new highly efficient products will be available in 2018, increasing the anticipated ENERGY STAR market share. This information, combined with the upcoming federal minimum efficiency requirements, suggest that more stringent performance requirements are appropriate to effectively differentiate top performing automatic commercial ice makers.

EPA conducted outreach to several stakeholders regarding comments the Agency had received on the optional connected functionality criteria throughout the specification revision process. EPA also agrees that this technology in automatic commercial ice makers is not yet widely established; however, the Agency sees opportunity for end-user convenience, energy savings, and utility benefit in energy shifting associated with connected functionality and has maintained the optional criteria. EPA is prepared to serve as a technical and educational resource for partners.

Submittal of Written Comments

The effective date of this Version 3.0 specification will be January 28, 2018, to align with the U.S. Department of Energy (DOE) energy conservation standards for ACIMs. Comments on the Final Draft Version 3.0 product specification should be submitted via email to icemachines@energystar.gov by May 8, 2017. All comments will be posted to the ENERGY STAR Product Development website unless the submitter requests otherwise.

To track EPA's progress in revising the ENERGY STAR Automatic Commercial Ice Maker specification, visit the Product Development website at www.energystar.gov/revisedspecs. All specification development materials are posted to this website.

Please feel free to contact me at (202) 564-2984 and Hesla.Kirsten@epa.gov or Adam Spitz, ICF, at (916) 231-7685 and Adam.Spitz@icfi.com with any questions regarding this specification or ENERGY STAR Partnership. For test procedure questions, please contact Ashley Armstrong, U.S. Department of Energy (DOE), at (202) 586-6590 and Ashley.Armstrong@ee.doe.gov.

Sincerely,

A handwritten signature in cursive script that reads "Kirsten Hesla". The signature is written in a dark ink and is positioned above a thin horizontal line.

Kirsten Hesla, Product Manager
ENERGY STAR Commercial Food Service