



U.S. Department of Energy Categorical Exclusion Determination Form

Submit by E-mail

Proposed Action Title: Final Rule for Energy Conservation Standards for Automatic Commercial Ice Makers
(RIN: 1904-AC39)

Program or Field Office: EERE- Buildings Technology Program

Location(s) (City/County/State): Nationwide

Proposed Action Description:

In this Final Rule, DOE adopts more-stringent energy conservation standards for some classes of automatic commercial ice makers as well as establishes energy conservation standards for other classes of automatic commercial ice makers. DOE concluded in this final rule that amended energy conservation standards for these products would result in significant conservation of energy, and are technologically feasible and economically justified.

The amended standards, which consist of maximum allowable energy use per 100 lb of ice production, are shown in Table I.1 and Table I.2 of the Final Rule. Standards show on Table I.1 for batch type-ice makers represent the amendments to existing standards set for cube type ice makers at 42 U.S.C. 6313(d)(1), and new standards for cube type ice makers with expanded harvest capacities up to 4,000 pounds of ice per 24 hour period and an explicit coverage of other types of batch machines, such as tube type ice makers. Table I.2 provides new standards for continuous type ice-making machines, which were not previously covered by DOE's existing standards. These standards apply to all equipment listed in Table I.1 and Table I.2 of the Final Rule and manufactured in, or imported into, the United States on or after sixty days after the publication date of the Final Rule.

Categorical Exclusion(s) Applied:

B5.1 - Actions to conserve energy or water

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of 10 CFR Part 1021.

Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D.

To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer: lori.gray@hq.doe.gov

Digitally signed by lori.gray@hq.doe.gov
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Date: 2014.12.29 13:41:59 -0700

Date Determined: 12/29/2014