



# U.S. Department of Energy

## Categorical Exclusion Determination Form

Submit by E-mail

Proposed Action Title: Test Procedures for Measuring Energy Efficiency of Consumer Products and Industrial Equipment

Program or Field Office: EERE- Buildings Technology Program

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

Proposed Action Description:

DOE proposes to adopt test procedures for consumer products, and commercial and industrial equipment that manufacturers of covered equipment must use (1) as the basis for certifying to DOE that their equipment complies with the applicable energy conservation standards adopted under Energy Policy and Conservation Act (EPCA), as amended; and (2) for making representations about the efficiency of those products. Similarly, DOE would use these test requirements to determine whether the equipment complies with relevant standards promulgated under EPCA.

DOE has determined that adopting test procedures for measuring energy efficiency of consumer products and commercial and industrial equipment is consistent with activities identified in Categorical Exclusion A5, rulemakings interpreting or amending an existing rule that does not change the environmental effect of the rule being implemented, or Categorical Exclusion A6, rulemakings that are strictly procedural.

This NEPA determination applies to all test procedures for consumer products and commercial and industrial equipment that are created or amended between January 1, 2015 and December 31, 2015. A list of test procedures for 2015 is included in the attached document.

Categorical Exclusion(s) Applied:

\5 - Interpretive rulemakings with no change in environmental effect

\6 - Procedural rulemakings

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: **Lisa Jorgensen**

Digitally signed by Lisa Jorgensen  
DN: cn=Lisa Jorgensen, o, ou, email=lisa.jorgensen@ee.doe.gov,  
c=US  
Date: 2014.12.17 08:28:56 -0700

Date Determined: 12/17/2014



# U.S. Department of Energy

## National Environmental Policy Act- 2015 Test Procedures



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Program Office: **Building Technology Program**

Project Title: **Test Procedures for Measuring Energy Efficiency of Consumer Products and Industrial Equipment**

Project Location: **Nationwide**

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2015 Test Procedures:

- High-Intensity Discharge Lamps
- Candelabra Base Incandescent Lamps and Intermediate Base Incandescent Lamps (on hold)
- Ceiling Fan Light Kits
- Ceiling Fans
- Central Air Conditioning
- Compact Fluorescent Lamps
- Heating Products (Active Mode) - Direct Heating Equipment and Pool Heaters
- Illuminated Exit Signs
- LED Lamps
- Microwave Ovens (Active Mode)
- Packaged Terminal Air Conditioners and Heat Pumps (ASHRAE)
- Traffic Signal Modules and Pedestrian Modules
- WH Metric Conversion Rulemaking (Crosswalk)
- Refrigerators: Icemaking Plus
- Commercial Clothes Washers
- Combined Cooking Products
- Commercial Air Conditioners and Heat Pumps (CUACs)
- Commercial and Industrial Fans and Blowers
- Small Electric Motors Update
- Residential Furnaces & Boilers (Active Mode)
- Commercial Packaged Boilers (ASHRAE)
- Portable AC
- Metal Halide Ballasts Update
- Beverage Vending Machines
- Clothes Dryers Update
- Room Air Conditioners Update
- Walk-in Coolers and Freezers Update
- Fluorescent Lamp Ballast Clarification
- Fluorescent Lamp Ballast Update
- Battery Chargers Update
- EPS (external power supplies) Update