Proposed Rules

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

DEPARTMENT OF ENERGY

10 CFR Part 430


RIN 1904–AE32

Energy Conservation Program: Energy Conservation Standards for Consumer Products; Early Assessment Review; Dishwashers


ACTION: Request for information.

SUMMARY: The U.S. Department of Energy (“DOE”) is undertaking an early assessment review to determine whether to amend energy conservation standards for dishwashers. Specifically, through this request for information (“RFI”), DOE seeks data and information that could enable the agency to determine whether DOE should propose a “no new standard” determination because a more stringent standard: Would not result in a significant savings of energy; is not technologically feasible; is not economically justified; or any combination of foregoing. DOE also seeks comment on the consideration of standards for a “short cycle” product class, as well as on any subject within the scope of this document (including those not topics not specifically raised in this RFI). DOE also requests submission of data and other relevant information concerning this early assessment review.

DATES: Written comments and information will be accepted on or before December 28, 2020.

ADDRESSES: Interested persons are encouraged to submit comments using the Federal eRulemaking Portal at http://www.regulations.gov. Follow the instructions for submitting comments. Alternatively, interested persons may submit comments, identified by docket number EERE–2019–BT–STD–0039, by any of the following methods:


2. Email: Dishwashers2019STD0039@ee.doe.gov. Include the docket number EERE–2019–BT–STD–0039 in the subject line of the message.


No telefacsimiles (faxes) will be accepted. For detailed instructions on submitting comments and additional information on this process, see section III of this document.

Docket: The docket for this activity, which includes Federal Register notices, comments, and other supporting documents/materials, is available for review at http://www.regulations.gov. All documents in the docket are listed in the http://www.regulations.gov index. However, some documents listed in the index, such as those containing information that is exempt from public disclosure, may not be publicly available.

The docket web page can be found at http://www.regulations.gov/#/docketDetail?D=EERE-2019-BT-STD-0039. The docket web page contains instructions on how to access all documents, including public comments, in the docket. See section III of this document for information on how to submit comments through http://www.regulations.gov.


For further information on how to submit a comment or review other public comments and the docket contact the Appliance and Equipment Standards Program staff at (202) 287–1445 or by email: ApplianceStandardsQuestions@ee.doe.gov.

SUPPLEMENTARY INFORMATION:

Table of Contents

I. Introduction
B. Rulemaking History
II. Request for Information and Comments
A. Significant Savings on Energy
B. Technological Feasibility
C. Economic Justification
III. Submission of Comments

I. Introduction

DOE established an early assessment review process to conduct a more focused analysis of a specific set of facts or circumstances that would allow DOE to determine that, based on one or more statutory criteria, a new or amended energy conservation standard is not warranted. The purpose of this review is to limit the resources, from both DOE and stakeholders, committed to rulemakings that will not satisfy the requirements in EPCA that a new or amended energy conservation standard save a significant amount of energy, and be economically justified and technologically feasible. See 85 FR 8626, 8653–8654 (Feb. 14, 2020).

As part of the early assessment, DOE publishes an RFI in the Federal Register, announcing that DOE is considering initiating a rulemaking proceeding and soliciting comments, data, and information on whether a new or amended energy conservation standard would save a significant amount of energy and be technologically feasible and economically justified. Based on the information received in response to the RFI and DOE’s own analysis, DOE will determine whether to proceed with a rulemaking for a new or amended energy conservation standard.

If DOE makes an initial determination based upon available evidence that a
new or amended energy conservation standard would not meet the applicable statutory criteria, DOE would engage in notice and comment rulemaking before issuing a final determination that new or amended energy conservation standards are not warranted. Conversely, if DOE makes an initial determination that a new or amended energy conservation standard would satisfy the applicable statutory criteria or DOE’s analysis is inconclusive, DOE would undertake the preliminary stages of a rulemaking to issue a new or amended energy conservation standard. Beginning such a rulemaking, however, would not preclude DOE from later making a determination that a new or amended energy conservation standard cannot satisfy the requirements in EPCA, based upon the full suite of DOE’s analyses. See 85 FR 8626, 8654 (Feb. 14, 2020).

DOE is also considering the establishment of standards for a “short cycle” product class, if DOE were to finalize a “short cycle” product class in a separate rulemaking. See 84 FR 33869 (July 16, 2019). Additional background on DOE’s “short cycle” product class rulemaking is provided in section I.B of this document.

A. Authority

The Energy Policy and Conservation Act, as amended (“EPCA”),1 among other things, authorizes DOE to regulate the energy efficiency of a number of consumer products and certain industrial equipment. (42 U.S.C. 6291–6317) Title III, Part B2 of EPCA established the Energy Conservation Program for Consumer Products Other Than Automobiles. These products include residential dishwashers, the subject of this document. (42 U.S.C. 6292(a)(6))

The energy conservation program under EPCA consists essentially of four parts: (1) Testing, (2) labeling, (3) Federal energy conservation standards, and (4) certification and enforcement procedures. Relevant provisions of EPCA specifically include definitions (42 U.S.C. 6291), test procedures (42 U.S.C. 6293), labeling provisions (42 U.S.C. 6294), energy conservation standards (42 U.S.C. 6295), and the authority to require information and reports from manufacturers (42 U.S.C. 6296).

Federal energy efficiency requirements for covered products established under EPCA generally supersede State laws and regulations concerning energy conservation testing, labeling, and standards. (42 U.S.C. 6297(a)–(c)) DOE may, however, grant waivers of Federal preemption for particular State laws or regulations, in accordance with the procedures and other provisions set forth under EPCA. (See 42 U.S.C. 6297(d))

EPCA requires that, not later than three years after the issuance of a final determination not to amend standards, DOE must publish either a notice of determination that standards for the product do not need to be amended, or a NOPR including new proposed energy conservation standards (proceeding to a final rule, as appropriate). (42 U.S.C. 6295(m)(3)(B)) DOE must make the analysis on which a determination is based publicly available and provide an opportunity for written comment. (42 U.S.C. 6295(m)(2)) DOE is issuing this early assessment review pursuant to the requirements of 42 U.S.C. 6295(m)(3)(B).

B. Rulemaking History

In a direct final rule published on May 30, 2012 (“May 2012 direct final rule”), DOE prescribed energy conservation standards and water use standards consistent with the levels submitted in a petition by groups representing manufacturers, energy and environmental advocates, and consumer groups. 77 FR 31918. Compliance with the standards established in the May 2012 direct final rule was required beginning May 30, 2013. Id.

DOE subsequently published a NOPR on December 19, 2014, proposing amended standards. 79 FR 76141. In a final determination published on December 13, 2016 (“December 2016 final determination”), DOE concluded that the amended energy conservation standards would not be economically justified at any level above the standards established in the May 2012 direct final rule, and therefore determined not to amend the standards. 81 FR 90072. The current energy and water conservation standards are located in title 10 of the Code of Federal Regulations (“CFR”) part 430, section 430.32(f). The current applicable DOE test procedure for dishwashers appears at 10 CFR part 430 subpart B, appendix C1 (“Appendix C1”).

On July 16, 2019, in response to a petition for rulemaking submitted by the Competitive Enterprise Institute (“CEI”), DOE published a proposal (“July 2019 NOPR”) to establish a separate product class for dishwashers with a cycle time of less than one hour for the normal cycle (from washing through drying) (i.e., a “short cycle” product class). 84 FR 33869.

II. Request for Information and Comments

DOE is publishing this RFI to collect data and information during the early assessment review to inform its decision, consistent with its obligations under EPCA, as to whether the Department should proceed with an energy conservation standards rulemaking. Accordingly, in the following sections, DOE has identified specific issues on which it seeks input to aid in its analysis of whether amended standards for dishwashers would not save a significant amount of energy or be technologically feasible or economically justified. In particular, DOE is interested in any information indicating that there has not been sufficient technological or market changes since DOE last conducted an energy conservation standards rulemaking analysis for dishwashers to suggest more-stringent standards could satisfy these criteria. DOE also seeks data on the consideration of standards for a “short cycle” product class, if DOE were to finalize the proposed “short cycle” product class. DOE welcomes comments on other issues relevant to its early assessment that may not specifically be identified in this document.

A. Significant Savings on Energy

On December 13, 2016, DOE published a final determination that the standards established for dishwashers in 2012 did not need to be amended. 81 FR 90072. If DOE determines that more-stringent energy conservation standards would not result in an additional 0.3 quads of site energy savings or an additional 10-percent reduction in site energy use over a 30-year period, DOE would propose to make a no-new-standards determination. DOE seeks comment on energy savings that could be expected from more-stringent standards for existing product classes of dishwashers. DOE also seeks comments on energy savings that could be expected with regard to the establishment of standards for a “short cycle” product class, if DOE were to finalize the proposed “short cycle” product class.

B. Technological Feasibility

During the most recent dishwasher rulemaking, which resulted in issuance of a “no-new standards” determination, DOE considered a number of technology options that manufacturers could use to reduce energy consumption in dishwashers. DOE seeks comment on
any changes to these technology options that could affect whether DOE could again propose a “no-new-standards” determination, such as an insignificant increase in the range of efficiencies and performance characteristics of these technology options. DOE also seeks comment on whether there are any other technology options that DOE should consider in its analysis, including technology options that may be unique to a new “short cycle” product class. DOE also requests comment on whether any of these technologies may impact product features or consumer utility.

C. Economic Justification

In determining whether a proposed energy conservation standard is economically justified, DOE analyzes, among other things, the potential economic impact on consumers, manufacturers, and the Nation. DOE seeks comment on whether there are economic barriers to the adoption of more-stringent trial standard levels for dishwashers. DOE also seeks comment and data on any other aspects of its economic justification analysis from the December 2016 “no-new-standards” determination that may indicate whether a more-stringent energy conservation standard would not be economically justified or cost effective. DOE also seeks comments and information on economic justification with regard to the establishment of standards for a “short cycle” product class, if DOE were to finalize the proposed “short cycle” product class.

III. Submission of Comments

DOE invites all interested parties to submit in writing by the date specified previously in the DATES section of this document, comments and information on matters addressed in this document and on other matters relevant to DOE’s consideration of amended energy conservation standards and water use standards for dishwashers. After the close of the comment period, DOE will review the public comments received and may begin collecting data and conducting the analyses discussed in this document.

Submitting comments via http://www.regulations.gov. The http://www.regulations.gov web page requires you to provide your name and contact information. Your contact information will be viewable to DOE Building Technologies Office staff only. Your contact information will not be publicly viewable except for your first and last names, organization name (if any), and submitter representative name (if any). If your comment is not processed properly because of technical difficulties, DOE will use this information to contact you. If DOE cannot read your comment due to technical difficulties and cannot contact you for clarification, DOE may not be able to consider your comment. However, your contact information will be publicly viewable if you include it in the comment or in any documents attached to your comment. Any information that you do not want to be publicly viewable should not be included in your comment, nor in any document attached to your comment. Persons viewing comments will see only first and last names, organization names, correspondence containing comments, and any documents submitted with the comments.

DOE also requests comment on whether there are economic barriers to the adoption of more-stringent trial standard levels for dishwashers. DOE also seeks comment and data on any other aspects of its economic justification analysis from the December 2016 “no-new-standards” determination that may indicate whether a more-stringent energy conservation standard would not be economically justified or cost effective. DOE also seeks comments and information on economic justification with regard to the establishment of standards for a “short cycle” product class, if DOE were to finalize the proposed “short cycle” product class.

III. Submission of Comments

DOE invites all interested parties to submit in writing by the date specified previously in the DATES section of this document, comments and information on matters addressed in this document and on other matters relevant to DOE’s consideration of amended energy conservation standards and water use standards for dishwashers. After the close of the comment period, DOE will review the public comments received and may begin collecting data and conducting the analyses discussed in this document.

Submitting comments via email, hand delivery/courier, or postal mail. Comments and documents submitted via email, hand delivery/courier, or postal mail also will be posted to http://www.regulations.gov. If you do not want your personal contact information to be publicly viewable, do not include it in your comment or any accompanying documents. Instead, provide your contact information on a cover letter. Include your first and last names, email address, telephone number, and optional mailing address. The cover letter will not be publicly viewable as long as it does not include any comments.

Include contact information each time you submit comments, data, documents, and other information to DOE. If you submit via postal mail or hand delivery/ courier, please provide all items on a CD, if feasible. It is not necessary to submit printed copies. No telefacsimiles (“faxes”) will be accepted.

Comments, data, and other information submitted to DOE electronically should be provided in PDF (preferred), Microsoft Word or Excel, WordPerfect, or text (ASCII) file format. Provide documents that are not secured, written in English and free of any defects or viruses. Documents should not contain special characters or any form of encryption and, if possible, they should carry the electronic signature of the author.

Campaign form letters. Please submit campaign form letters by the originating organization in batches of between 50 to 500 form letters per PDF or as one form letter with a list of supporters’ names compiled into one or more PDGs. This reduces comment processing and posting time.

Confidential Business Information. According to 10 CFR 1004.11, any person submitting information that he or she believes to be confidential and exempt by law from public disclosure should submit via email, postal mail, or hand delivery/courier two well-marked copies: one copy of the document marked confidential including all the information believed to be confidential, and one copy of the document marked “non-confidential” with the information believed to be confidential deleted. Submit these documents via email to Dishwashers2019STD00039@ee.doe.gov or on a CD, if feasible. DOE will make its own determination about the confidential status of the information and treat it according to its determination.

It is DOE’s policy that all comments may be included in the public docket, without change and as received, including any personal information provided in the comments (except information deemed to be exempt from public disclosure).

DOE considers public participation to be a very important part of the process for developing energy conservation standards. DOE actively encourages the participation and interaction of the public during the comment period in each stage of the rulemaking process. Interactions with and between members of the public provide a balanced discussion of the issues and assist DOE in the rulemaking process. Anyone who wishes to be added to the DOE mailing list to receive future notices and information about this process or would like to request a public meeting should contact Appliance and Equipment Standards Program staff at (202) 287–1445 or via email at...
SUMMARY: The FAA proposes to supersede Airworthiness Directive (AD) 2018–16–02, which applies to all Airbus SAS Model A318–111 and –112 airplanes, Model A319–111, –112, –113, –114, and –115 airplanes, Model A320–211, –212, –214, and –216 airplanes, and Model A321–111, –112, –211, –212, and –213 airplanes. AD 2018–16–02 requires modifying and re-identifying the aft engine mount assemblies. Since the FAA issued AD 2018–16–02, a modification has been developed for 4-lug engines that the FAA has determined is necessary. This proposed AD would retain the requirement to modify and re-identify the 3-lug aft engine mount assemblies and would include a new requirement to modify and re-identify the 4-lug aft engine mount assemblies, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference. The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this proposed AD by November 30, 2020.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- Federal eRulemaking Portal: Go to https://www.regulations.gov. Follow the instructions for submitting comments.
- Hand Delivery: U.S. Department of Transportation, Docket Operations, M–106, Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For the material identified in this proposed AD that will be incorporated by reference (IBR), contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; phone: +49 221 8999 000; email: ADs@easa.europa.eu; internet: www.easa.europa.eu. You may find this IBR material on the EASA website at https://ad.easa.europa.eu. You may view this IBR material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195. It is also available in the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA–2020–0914.

Examining the AD Docket
You may examine the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA–2020–0914; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, any comments received, and other information. The street address for Docket Operations is listed above. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Sanjay Ralhan, Aerospace Engineer, Large Aircraft Section, International Validation Branch, FAA, 2200 South 216th St., Des Moines, WA 50318; phone and fax: 206–231–3223; email: sanjay.ralhan@faa.gov.

SUPPLEMENTARY INFORMATION:
Comments Invited
The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under the ADDRESSES section. Include “Docket No. FAA–2020–0914; Product Identifier 2020–NM–058–AD” at the beginning of your comments. The FAA specifically invites comments on the overall regulatory, economic, environmental, and energy aspects of this NPRM. The FAA will consider all comments received by the closing date and may amend this NPRM based on those comments.

The FAA will post all comments received, without change, to https://www.regulations.gov, including any personal information you provide. The FAA will also post a report summarizing each substantive verbal contact received about this NPRM.

Discussion

Actions Since AD 2018–16–02 Was Issued
Since the FAA issued AD 2018–16–02, a modification has been developed for 4-lug engines that the FAA has determined is necessary to address the unsafe condition. The proposed AD would retain the requirement to modify and re-identify the (3-lug) aft engine mount assemblies and would include a new requirement to modify and re-identify the (4-lug) aft engine mount assemblies. The EASA, which is the Technical Agent for the Member States of the