



LEARN MORE AT  
[energystar.gov](http://energystar.gov)

ENERGY STAR®, a U.S. Environmental Protection Agency program, helps us all save money and protect our environment through energy efficient products and practices. For more information, visit [www.energystar.gov](http://www.energystar.gov).

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



OFFICE OF AIR AND  
RADIATION

December 15, 2020

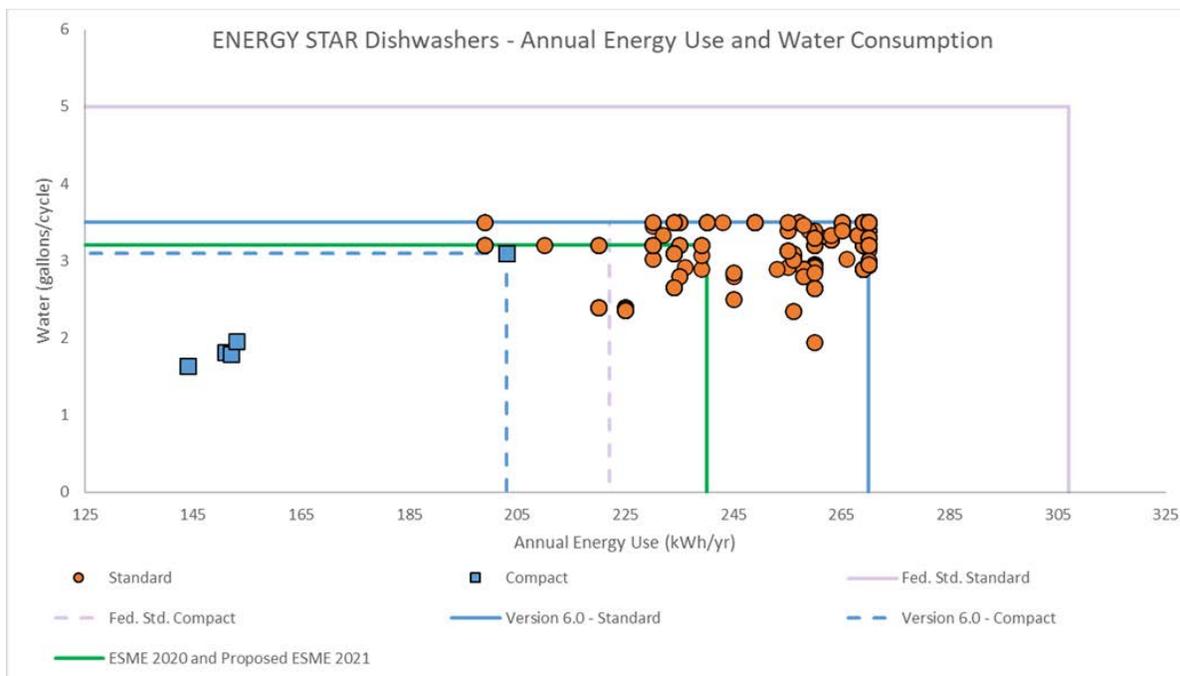
Dear ENERGY STAR® Partners and other Stakeholders:

In follow-up to our recent process to establish ENERGY STAR Most Efficient criteria for 2021, the U.S. Environmental Protection Agency (EPA) is proposing to maintain 2020 Most Efficient criteria into 2021 for dishwashers and to suspend recognition for televisions. These proposals were delayed as we awaited further progress on ENERGY STAR specification revisions for these categories, which will continue into 2021.

#### **ENERGY STAR Most Efficient 2021 Dishwasher Proposal**

As of November 2020, 103 models (31 base models) from 9 ENERGY STAR partners meet the ENERGY STAR Most Efficient 2020 recognition criteria for dishwashers. EPA proposes to maintain the current criteria for dishwashers into 2021 as the criteria continue to recognize top performance. These criteria require an annual energy use of  $\leq 240$  kWh/yr and water consumption of  $\leq 3.2$  gallons per cycle for standard-sized models. Additionally, products must meet a per cycle Cleaning Index of a minimum of 70 for each test cycle (heavy, medium, and light).

The graph below is included to provide additional context regarding the basis of this proposal. Data for the graph below is from the ENERGY STAR Qualified Products List for dishwashers.



### Proposed Suspension of ENERGY STAR Most Efficient Recognition for Televisions in 2021

Five models from four ENERGY STAR partners meet the 2020 recognition criteria for TVs. The Version 9.0 specification development effort, which is currently underway, proposes a new performance-based approach to establishing criteria. The new approach varies significantly from the Version 8.0 approach, which has been the basis for the Most Efficient criteria for TVs since 2019. With this movement to performance-based criteria underway but not complete, EPA is unable to establish meaningful Most Efficient criteria for TVs for 2021. Further, the very limited participation in ENERGY STAR Most Efficient for TVs in 2020 argues against extending the current criteria in 2021.

### Stakeholder Comments and Feedback

Stakeholder feedback on this proposal may be provided no later than **January 21, 2021** to [MostEfficient@energystar.gov](mailto:MostEfficient@energystar.gov).

Please contact Ga-Young Park, 202-564-1085 or [Park.Ga-Young@epa.gov](mailto:Park.Ga-Young@epa.gov) or Steve Leybourn, 202-862-1566 or [Steve.Leybourn@icf.com](mailto:Steve.Leybourn@icf.com) for questions on the proposed dishwasher criteria. For questions on TVs, please contact James Kwon, 202-564-8538 or [Kwon.James@epa.gov](mailto:Kwon.James@epa.gov), or Emmy Feldman, 202-862-1145 or [Emmy.Feldman@icf.com](mailto:Emmy.Feldman@icf.com). For questions about the DOE test method for dishwashers, contact Bryan Berringer, [bryan.berringer@ee.doe.gov](mailto:bryan.berringer@ee.doe.gov) or 202-586-0371. For TV test method questions, contact Jeremy Domm, [jeremy.dommu@ee.doe.gov](mailto:jeremy.dommu@ee.doe.gov) or 202-586-9870.

Thank you for your support of the ENERGY STAR program.

Sincerely,

Ann Bailey, Director  
ENERGY STAR Product Labeling

For more information, visit: [www.energystar.gov](http://www.energystar.gov)

This message was sent to you on behalf of ENERGY STAR. To manage the types of emails you receive from ENERGY STAR, visit the [subscription center](#).



This email was sent by:  
EPA (Climate Protection Partnerships Division) - ENERGY STAR  
1200 Pennsylvania Ave NW, Washington, DC, 20460 US

[Manage Email  
Preferences](#)