NOTIFICATION

Addendum

The following communication, dated 31 March 2023, is being circulated at the request of the delegation of the United States of America.

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**Title:** Energy Conservation Program: Energy Conservation Standards for Variable Refrigerant Flow Multi-Split Air Conditioners and Heat Pumps

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| **Reason for Addendum:** | |
| [ ] | Comment period changed - date: |
| [ ] | Notified measure adopted - date: |
| [X] | Notified measure published - date: 30 March 2023 |
| [X] | Notified measure enters into force - date: 30 May 2023; The effective date of this rule is 30 May 2023. Compliance with the amended standards established for VRF multi-split systems in this final rule is required on and after 1 January 2024. |
| [X] | Text of final measure available from[[1]](#footnote-1):  <https://www.govinfo.gov/content/pkg/FR-2023-03-30/html/2023-06178.htm>  <https://www.govinfo.gov/content/pkg/FR-2023-03-30/pdf/2023-06178.pdf>  <https://members.wto.org/crnattachments/2023/TBT/USA/final_measure/23_8595_00_e.pdf> |
| [ ] | Notified measure withdrawn or revoked - date:  Relevant symbol if measure re-notified: |
| [ ] | Content or scope of notified measure changed and text available from1:  New deadline for comments (if applicable): |
| [ ] | Interpretive guidance issued and text available from1: |
| [ ] | Other: |

**Description:** TITLE: Energy Conservation Program: Energy Conservation Standards for Variable Refrigerant Flow Multi-Split Air Conditioners and Heat Pumps

AGENCY: Office of Energy Efficiency and Renewable Energy, Department of Energy

ACTION: Final rule

SUMMARY: The [Energy Policy and Conservation Act](https://www.energy.gov/eere/buildings/determinations-and-coverage-rulemakings), [as amended](https://www.govinfo.gov/content/pkg/USCODE-2021-title42/html/USCODE-2021-title42-chap77-subchapIII-partA.htm) (EPCA), prescribes energy conservation standards for various consumer products and certain commercial and industrial equipment, including small, large, and very large commercial package air conditioning and heating equipment, of which [variable refrigerant flow (VRF) multi-split air conditioners and VRF multi-split system heat pumps](https://www1.eere.energy.gov/buildings/appliance_standards/standards.aspx?productid=71) (collectively referred to as "VRF multi-split systems") are a category. EPCA requires the U.S. Department of Energy (DOE or the Department) to consider the need for amended standards each time [American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Standard 90.1](https://www.ashrae.org/technical-resources/bookstore/standard-90-1) is amended with respect to the standard levels or design requirements applicable to that equipment, or periodically under a six- year-lookback review provision. In this final rule, DOE is adopting amended energy conservation standards for VRF multi-split systems that rely on a new cooling efficiency metric and are equivalent to those levels specified in ASHRAE Standard 90.1. DOE has determined that it lacks the clear and convincing evidence required by the statute to adopt standards more stringent than the levels specified in the industry standard.

DATES: Effective date: The effective date of this rule is 30 May 2023.

Compliance date: Compliance with the amended standards established for VRF multi-split systems in this final rule is required on and after 1 January 2024.

[This final rule and previous actions notified under the symbol G/TBT/N/USA/1841](https://eping.wto.org/en/Search?domainIds=1&documentSymbol=usa%2F1841) are identified by Docket Number EERE-2018-BT-STD-0003. The Docket Folder is available from Regulations.gov at <https://www.regulations.gov/docket/EERE-2018-BT-STD-0003/document> and provides access to primary and supporting documents as well as comments received. Documents are also accessible from [Regulations.gov](http://www.regulations.gov/) by searching the Docket Number.

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1. This information can be provided by including a website address, a pdf attachment, or other information on where the text of the final/modified measure and/or interpretive guidance can be obtained. [↑](#footnote-ref-1)