

**BEFORE THE  
U.S. DEPARTMENT OF ENERGY  
Washington, D.C. 20585**

In the Matter of:

**MacroAir Technologies, Inc.**  
(large-diameter ceiling fans)

Case Number: 2024-CE-32018

**ORDER**

For the U.S. Department of Energy (“DOE”):

1. On October 12, 2023, under the above-listed case number, DOE issued a Notice of Proposed Civil Penalty to MacroAir Technologies, Inc. (“Respondent”) to pursue a civil penalty for knowingly distributing in commerce large-diameter ceiling fan basic models without submitting to DOE a report certifying that those basic models complied with the applicable energy conservation standards.
2. Ceiling fans are covered products pursuant to 42 U.S.C. §§ 6292(a)(20) and 6295(ff), and 10 C.F.R. § 430.2 subject to the energy conservation standards at 10 C.F.R. § 430.32(s).
3. Pursuant to 10 C.F.R. § 429.12, manufacturers must submit to DOE a report certifying that each basic model meets the applicable energy conservation standard, before distributing each basic model in commerce and annually thereafter.
4. Failure to submit a certification report for a covered product in accordance with 10 C.F.R. § 429.12 is a prohibited act pursuant to 10 C.F.R. § 429.102(a)(1) and subject to civil penalties as described in 10 C.F.R. § 429.120.
5. Pursuant to 10 C.F.R. § 429.120, each day that a manufacturer fails to submit a certification report for a basic model is a separate violation.
6. Respondent admitted the following:
  - a. Respondent has manufactured<sup>1</sup> large-diameter ceiling fans, including the following basic models: AVD3 8', AVD3 10', AVD3 12', AVD3 14', AVD3 16', AVD3 18', AVD3 20', AVD3 24', AVD 370 8', AVD 370 10', AVD 370 12', AirLegacy 8', AirLegacy 10', AirLegacy 12', AirLegacy 14', AirLegacy 16', AirLegacy 18', AirLegacy 20', AirLegacy 24', AirVolution 8', AirVolution 10', AirVolution 12', AirVolution 14', AirVolution 16', AirVolution 18', AirVolution

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<sup>1</sup> “Manufacture” means to manufacture, produce, assemble, or import. 42 U.S.C. § 6291(10).

20', AirVolution 24', AVDX 8', AVDX 10', AVDX 12', AVDX 14', AVDX 16', AVDX 18', AVDX 20', AVDX 24', AirLite 8', AirLite 10', AirLite 12', and AirLite 14' (collectively referred to as “the subject models”).

- b. For at least 365 days, Respondent has distributed in commerce<sup>2</sup> the subject models.
  - c. Respondent knowingly failed to submit a certification report for the subject models before distributing them in commerce and annually thereafter, in violation of 10 C.F.R. § 429.12.
7. Based on the information above, I find that Respondent knowingly committed Prohibited Acts by manufacturing and distributing in commerce basic models of covered products without submitting to DOE a certification report certifying that those basic models comply with the applicable energy conservation standards. *See* 42 U.S.C. § 6302; 10 C.F.R. § 429.102(a)(1).
8. Accordingly, pursuant to 10 C.F.R. § 429.120 and 42 U.S.C. §§ 6303 and 6316, I **HEREBY ASSESS** a civil penalty of \$40,000 (forty thousand dollars) **AND ORDER** that the Settlement Agreement attached to this Order is adopted.

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Samuel T. Walsh  
General Counsel

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<sup>2</sup> “Distribute in Commerce” or “Distribution in Commerce” means to sell in commerce, to import, to introduce or deliver for introduction into commerce, or to hold for sale or distribution after introduction into commerce. 42 U.S.C. § 6291(16).