

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

In the Matter of:

Cooltech Refrigeration, Inc.
(commercial refrigerators, freezers, and
refrigerator-freezers)

Case Number: 2019-SE-42020

ORDER

For the U.S. Department of Energy:

1. Under the above listed case number, the U.S. Department of Energy (“DOE”) initiated a case against Cooltech Refrigeration, Inc. (“Respondent”) to pursue a civil penalty for knowingly distributing in commerce in the United States commercial refrigerators that failed to meet the applicable energy conservation standard.
2. Respondent’s basic model CMPH-38SG (the “basic model”) is a medium temperature commercial refrigerator with a self-contained condensing unit designed for holding temperature applications, vertical closed transparent doors, and a volume of 26.99 cubic feet that Respondent manufactured on or after March 27, 2017.
3. The maximum permissible rate of energy consumption for a medium temperature commercial refrigerator with a self-contained condensing unit designed for holding temperature applications, vertical closed transparent doors, and a volume of 26.99 cubic feet that was manufactured on or after March 27, 2017, is 3.56 kWh/day.
4. DOE’s testing of three (3) units of the basic model, conducted in accordance with the DOE test procedure for commercial refrigerators at 10 C.F.R. § 431.64, yielded a daily energy consumption of 5.74, 4.81, and 4.80 kWh/day, respectively.
5. Applying the calculations in 10 C.F.R. Part 429, Subpart C, Appendix B, shows that the basic model does not comply with the applicable federal energy conservation standards of 3.56 kWh/day.
6. Respondent admitted that the basic model does not comply with the applicable federal energy conservation standard.
7. Between October 2017 and August 2019, Respondent distributed in commerce in the United States multiple units of the basic model.

8. Respondent knowingly distributed in commerce multiple units of new covered equipment that did not conform with an applicable energy conservation standard.
9. Based on the information above, I find that Respondent knowingly committed Prohibited Acts by manufacturing and distributing in commerce multiple units of new covered equipment that did not conform with the applicable energy conservation standard. *See* 42 U.S.C. § 6302; 10 C.F.R. §§ 429.102(a)(6).
10. Accordingly, pursuant to 10 C.F.R. § 429.120 and 42 U.S.C. §§ 6303 and 6316, I **HEREBY ASSESS** a civil penalty of \$3,000 **AND ORDER** that the Settlement Agreement attached to this Order is adopted.

Samuel T. Walsh
General Counsel