

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

In the Matter of:

Arneg LLC
(commercial refrigerators, freezers, and
refrigerator-freezers)

Case Numbers: 2018-SE-42016 and
2018-CE-42010

ORDER

For the U.S. Department of Energy:

1. Under the above listed case numbers, the U.S. Department of Energy (“DOE”) initiated a case against Arneg LLC (“Respondent”) to pursue a civil penalty for knowingly distributing in commerce in the United States commercial freezers/commercial ice-cream freezers that failed to meet the applicable energy conservation standards.
2. The Urano basic model (the “basic model”) is both (a) a horizontal, medium-temperature commercial freezer with a self-contained condensing unit designed for holding temperature applications, transparent doors, and a frozen compartment volume of 27.4 cubic feet that Respondent manufactured on or after March 27, 2017; and (b) a horizontal ice-cream freezer with a self-contained condensing unit designed for holding temperature applications, transparent doors, and a total display area of 12.81 square feet that Respondent manufactured on or after March 27, 2017.
3. The maximum permissible rate of energy consumption for a horizontal, medium-temperature commercial freezer with a self-contained condensing unit designed for holding temperature applications, transparent doors, and a frozen compartment volume of 27.4 cubic feet that was manufactured on or after March 27, 2017, is 3.42 kWh/day.
4. The maximum permissible rate of energy consumption for a horizontal ice-cream freezer with a self-contained condensing unit designed for holding temperature applications, transparent doors, and a total display area of 12.81 square feet that was manufactured on or after March 27, 2017, is 7.60 kWh/day.
5. DOE’s testing of three (3) units of the basic model, conducted in accordance with the DOE test procedure for commercial freezers at 10 C.F.R. § 431.64, yielded energy consumption rates of 8.60, 8.82, and 8.63 kWh/day, respectively.
6. DOE’s testing of the same three (3) units of the basic model, conducted in accordance with the applicable DOE test procedure for commercial ice-cream freezers at 10 C.F.R. § 431.64, yielded energy consumption rates of 9.68, 9.86, and 9.78 kWh/day, respectively.

7. 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 standard for commercial freezers of 3.42 kWh/day.
8. 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 standard for commercial ice-cream freezers of 7.60 kWh/day.
9. Respondent admitted that the basic model does not comply with the applicable federal energy conservation standards.
10. Between September 2017 and December 2019, Respondent distributed in commerce in the United States multiple units of the basic model.
11. Respondent knowingly distributed in commerce multiple units of new covered equipment that did not conform with an applicable energy conservation standard.
12. 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 standards. *See* 42 U.S.C. § 6302; 10 C.F.R. §§ 429.102(a)(6).
13. Accordingly, pursuant to 10 C.F.R. § 429.120 and 42 U.S.C. §§ 6303 and 6316, I **HEREBY ASSESS** a civil penalty of \$54,640 **AND ORDER** that the Settlement Agreement attached to this Order is adopted.

Alexandra Klass
Deputy General Counsel for Energy Efficiency and Clean Energy Demonstrations