Federal Trade Commission

REPRESENTATIVE AVERAGE UNIT ENERGY
COSTS

305.9 Representative average unit energy costs.

305.10 Ranges of estimated annual energy consumption and energy efficiency ratings.

REQUIRED DISCLOSURES

305.11 Labeling for covered products.

305.12 Additional information relating to energy consumption.

305.13 Promotional material displayed or distributed at point of sale.

305.14 Catalogs.

ADDITIONAL REQUIREMENTS

305.15 Test data records.

305.16 Required testing by designated laboratory.

EFFECT OF THIS PART

305.17 Effect on other law.

305.18 Stayed or invalid parts.

305.19 Exemptions.

APPENDIX A1 TO PART 305—REFRIGERATORS WITH AUTOMATIC DEFROST

APPENDIX A2 TO PART 305—REFRIGERATORS AND REFRIGERATOR-FREEZERS WITH MAN-HAL DEFROST

APPENDIX A3 TO PART 305—REFRIGERATOR-FREEZERS WITH PARTIAL AUTOMATIC DE-FROST

APPENDIX A4 TO PART 305—REFRIGERATOR-FREEZERS WITH AUTOMATIC DEFROST WITH TOP-MOUNTED FREEZER WITHOUT THROUGH-THE-DOOR ICE SERVICE

APPENDIX A5 TO PART 305—REFRIGERATOR-FREEZERS WITH AUTOMATIC DEFROST WITH SIDE-MOUNTED FREEZER WITHOUT THROUGH-THE-DOOR ICE SERVICE

APPENDIX A6 TO PART 305—REFRIGERATOR-FREEZERS WITH AUTOMATIC DEFROST WITH BOTTOM-MOUNTED FREEZER WITH-OUT THROUGH-THE-DOOR ICE SERVICE

APPENDIX A7 TO PART 305—REFRIGERATOR-FREEZERS WITH AUTOMATIC DEFROST WITH TOP-MOUNTED FREEZER WITH THROUGH-THE-DOOR ICE SERVICE

APPENDIX A8 TO PART 305—REFRIGERATOR-FREEZERS WITH AUTOMATIC DEFROST WITH SIDE-MOUNTED FREEZER WITH THROUGH-THE-DOOR ICE SERVICE

APPENDIX B1 TO PART 305—UPRIGHT FREEZERS WITH MANUAL DEFROST

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APPENDIX B3 TO PART 305—CHEST FREEZERS

AND ALL OTHER FREEZERS
APPENDIX C1 TO PART 305—COMPACT DISH-

WASHERS
APPENDIX D1 TO PART 305—WATER HEATERS—GAS

APPENDIX D2 TO PART 305—WATER HEATERS— ELECTRIC

APPENDIX D3 TO PART 305—WATER HEATERS—OIL

APPENDIX D4 TO PART 305—WATER HEATERS—INSTANTANEOUS—GAS

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APPENDIX E TO PART 305—ROOM AIR CONDITIONERS

APPENDIX F1 TO PART 305—STANDARD CLOTHES WASHERS

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APPENDIX G1 TO PART 305—FURNACES—GAS APPENDIX G2 TO PART 305—FURNACES—ELECTRIC

APPENDIX G3 TO PART 305—FURNACES—OIL

APPENDIX G4 TO PART 305—MOBIL HOME FURNACES

APPENDIX G5 TO PART 305—BOILERS—GAS (EXCEPT STEAM)

APPENDIX G6 TO PART 305—BOILERS—GAS (STEAM)

APPENDIX G7 TO PART 305—BOILERS—OIL

APPENDIX G8 TO PART 305—BOILERS—ELECTRIC

APPENDIX H TO PART 305—COOLING PERFORM-ANCE AND COST FOR CENTRAL AIR CONDI-TIONERS

APPENDIX I TO PART 305—HEATING PERFORM-ANCE AND COST FOR CENTRAL AIR CONDI-TIONERS

APPENDIX J1 TO PART 305—POOL HEATERS—GAS

APPENDIX J2 TO PART 305—POOL HEATERS—OIL

APPENDIX K TO PART 305—SUGGESTED DATA REPORTING FORMAT

APPENDIX L TO PART 305—SAMPLE LABELS

AUTHORITY: 42 U.S.C. 6294.

Source: 52 FR 46894, Dec. 10, 1987, unless otherwise noted.

SCOPE

§ 305.1 Scope of the regulations in this part.

The rule in this part establishes requirements for consumer appliance products, as hereinafter described, in commerce, as "commerce" is defined in the Energy Policy and Conservation Act, 42 U.S.C. 6291, with respect to:

(a) Labeling and/or marking the products with information required by this part indicating their operating cost (or different useful measure of energy consumption) and related information, disclosing their water use rate and related information, or stating their compliance with applicable standards under section 325 of the Energy Policy and Conservation Act, 42 U.S.C. 6295;

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- (b) Including in printed matter displayed or distributed at the point of sale of such products, or including in any catalog from which the products may be purchased, information concerning their water use or their energy consumption;
- (c) Including on the labels, separately attaching to the products, or shipping with the products, additional information relating to energy consumption, energy efficiency, or energy cost; and
- (d) Making representations, in writing or in broadcast advertising, respecting the water use, energy consumption, or energy efficiency of the products, or the cost of water used or energy consumed by the products.

 $[52\ {\rm FR}\ 46894,\ {\rm Dec.}\ 10,\ 1987,\ {\rm as}\ {\rm amended}\ {\rm at}\ 54\ {\rm FR}\ 28034,\ {\rm July}\ 5,\ 1989]$

DEFINITIONS

§ 305.2 Definitions.

- (a) Act means the Energy Policy and Conservation Act (Pub. L. 94–163), and amendments thereto.
- (b) ${\it Commission}$ means the Federal Trade Commission.
- (c) Manufacturer means any person who manufactures, produces, assembles, or imports a consumer appliance product. Assembly operations which are solely decorative are not included.
- (d) Retailer means a person to whom a consumer appliance product is delivered or sold, if such delivery or sale is for purposes of sale or distribution in commerce to purchasers who buy such product for purposes other than resale. The term retailer includes purchasers of appliances who install such appliances in newly constructed or newly rehabilitated housing, or mobile homes, with the intent to sell the covered appliances as part of the sale of such housing or mobile homes.
- (e) *Distributor* means a person (other than a manufacturer or retailer) to whom a consumer appliance product is delivered or sold for purposes of distribution in commerce.
- (f) *Private labeler* means an owner of a brand or trademark on the label of a consumer appliance product which bears a private label.
- (g) Range of comparability means a group of models within a class of covered products, each model of which sat-

isfies approximately the same consumer needs.

- (h) Estimated annual energy consumption and estimated annual operating cost—(1) Estimated annual energy consumption means the energy or (for products described in sections 305.3(n)—(q)) water that is likely to be consumed annually in representative use of a consumer product, as determined in accordance with tests prescribed under section 323 of the Act (42 U.S.C. 6293).
- (i) *Kilowatt-hour use per year*, or *kWh/yr*., means estimated annual energy consumption expressed in kilowatt-hours of electricity.
- (ii) Therm use per year, or therms/yr., means estimated annual energy consumption expressed in therms of natural gas.
- (iii) Gallon use per year, or gallons/yr., means estimated annual energy consumption expressed in gallons of propane or No. 2 heating oil.
- (2) Estimated annual operating cost means the aggregate retail cost of the energy that is likely to be consumed annually in representative use of a consumer product, as determined in accordance with tests prescribed under section 323 of the Act (42 U.S.C. 6293).
- (i) Energy efficiency rating means the following product-specific energy usage descriptors: annual fuel utilization efficiency (AFUE) for furnaces; energy efficiency ratio (EER) for room air conditioners; seasonal energy efficiency ratio (SEER) for the cooling function of central air conditioners and heat pumps; heating seasonal performance factor (HSPF) for the heating function of heat pumps; and, thermal efficiency (TE) for pool heaters, as these descriptors are determined in accordance with tests prescribed under section 323 of the Act (42 U.S.C. 6293). These product-specific energy usage descriptors shall be used in satisfying all the requirements of this part.
- (j) Range of estimated annual energy consumption means the range of estimated annual energy consumption per year of all models within a designated range of comparability.
- (k) Range of energy efficiency ratings means the range of energy efficiency ratings for all models within a designated range of comparability.