results of such testing. This requirement is not limited to consumer appliance products covered by the labeling requirements of this part.

(3) Any manufacturer, distributor, retailer, or private labeler may file a petition with the Commission not later than sixty (60) days before the expiration of the period involved for an extension of the 180 day period. If the Commission finds that the requirements would impose an undue hardship on the petitioner, the Commission may extend the 180 day period with respect to the petitioner up to an additional 180 days.

(e) This part shall not apply to:

(1) Any covered product if it is manufactured, imported, sold, or held for sale for export from the United States, so long as such product is not in fact distributed in commerce for use in the United States, and such covered product or the container thereof bears a stamp or label stating that such covered product is intended for export.

(2) Any covered product, other than central air conditioners, pulse combustion and condensing furnaces, fluorescent lamp ballasts, showerheads, faucets, water closets, urinals, pool heaters, instantaneous water heaters, heat pump water heaters, general service fluorescent lamps, medium base compact fluorescent lamps, and general service incandescent lamps (including incandescent reflector lamps), if the manufacture of the product was completed prior to May 19, 1980. Any central air conditioner or any pulse combustion or condensing furnace if its manufacture was completed prior to June 7, 1988. Any fluorescent lamp ballast if its manufacture was completed prior to January 1, 1990. Any showerhead, faucet, water closet or urinal if its manufacture was completed prior to October 24, 1994. Any pool heater, instantaneous water heater, or heat pump water heater if its manufacture was completed prior to December 29, 1994. Any general service fluorescent lamp, medium base compact fluorescent lamp, or general service incandescent lamp (including any incandescent reflector lamp), if its manufacture was completed prior to May 15, 1995.

(3) Any catalog or point-of-sale printed material pertaining to any covered products that were manufactured prior to May 19, 1980; any catalog or point-of-sale printed material pertaining to any central air conditioners or pulse combustion or condensing furnaces manufactured prior to June 7, 1988; any catalog or point-of-sale printed material pertaining to any fluorescent lamp ballasts manufactured prior to June 23, 1989; any catalog or point-of-sale printed material pertaining to any showerheads, faucets, water closets or urinals manufactured prior to October 24, 1994; any catalog or point-of-sale printed material pertaining to any pool heaters, instantaneous water heaters, or heat pump water heaters manufactured prior to December 29, 1994; or any catalog or point-of-sale printed material pertaining to general service fluorescent lamps, medium base compact fluorescent lamps, or general service incandescent lamps (including incandescent reflector lamps), that were manufactured prior to May 15, 1995; except that any representations respecting the energy consumption, energy efficiency, or water use of any covered product or other consumer appliance product, or respecting the cost of energy consumed or water used by such product, are subject to the requirements of paragraph (d) of this section.

(f) As used in paragraphs (a) and (b) of this section, the term *knowingly* means:

(1) The having of actual knowledge, or

(2) The presumed having of knowledge deemed to be possessed by a reasonable person who acts in the circumstances, including knowledge obtainable upon the exercise of due care.

[52 FR 46894, Dec. 10, 1987, as amended at 54 FR 28035, July 5, 1989; 58 FR 54964, Oct. 25, 1993; 59 FR 49563, Sept. 28, 1994; 59 FR 67526, Dec. 29, 1994; 61 FR 54549, Oct. 21, 1996]

TESTING

§ 305.5 Determinations of estimated annual energy consumption, estimated annual operating cost, and energy efficiency rating, and of water use rate.

(a) Procedures for determining the estimated annual energy consumption, the estimated annual operating costs, the energy efficiency ratings and the efficacy factors of covered products are

those found in 10 CFR part 430, subpart B, in the following sections:

(1) Refrigerators and refrigerator-freezers § 430.23(a).

(2) Freezers—§ 430.23(b).

(3) Dishwashers—§ 430.23(c).

(4) Water heaters—§ 430.23(e).

(5) Room air conditioners—§ 430.23(f).

(6) Clothes washers—§ 430.23(j).

(7) Central air conditioners and heat pumps—§ 430.23(m).

(8) Furnaces—§ 430.23(n).

(9) Pool Heaters—§ 430.23(p)

(10) Fluorescent lamp ballasts—§ 430.23(q).

(b) Manufacturers and private labelers of any covered product that is a general service fluorescent lamp, medium base compact fluorescent lamp, or general service incandescent lamp (including an incandescent reflector lamp), must, for any representation of the design voltage, wattage, light output or life of such lamp or for any representation made by the encircled ''E'' that such a lamp is in compliance with an applicable standard established by section 325 of the Act, possess and rely upon a reasonable basis consisting of competent and reliable scientific tests substantiating the representation. For representations of the light output and life ratings of any covered product that is a medium base compact fluorescent lamp or incandescent lamp (including an incandescent reflector lamp), the Commission will accept as a reasonable basis competent and reliable scientific tests conducted according to the following applicable IES test protocols that substantiate the representations:

For measuring light output (in lumens):	
General Service Fluorescent ..	IES LM 9
Compact Fluorescent	IES LM 66
General Service Incandescent (Other than Reflector Lamps).	IES LM 45
General Service Incandescent (Reflector Lamps)	IES LM 20
For measuring laboratory life (in hours):	
General Service Fluorescent ..	IES LM 40
Compact Fluorescent	IES LM 65
General Service Incandescent (Other than Reflector Lamps).	IES LM 49
General Service Incandescent (Reflector Lamps)	IES LM 49

(c) Procedures for determining the water use rates of covered products are those found in the following standards:

(1) Showerheads and faucets—- ASME A112.18.1M–1989, Plumbing Fixture Fittings. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies of ASME A112.18.1M may be obtained from the American Society of Mechanical Engineers, 345 East 47th Street, New York, NY 10017, or may be inspected at the Federal Trade Commission, room 130, 600 Pennsylvania Avenue, N.W., Washington, DC, or at the Office of the Federal Register, suite 700, 800 North Capitol Street, N.W., Washington, DC.

(2) Water closets and urinals—ASME A112.19.2M–1990, Vitreous China Plumbing Fixtures. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies of ASME A112.19.2M may be obtained from the American Society of Mechanical Engineers, 345 East 47th Street, New York, NY 10017, or may be inspected at the Federal Trade Commission, room 130, 600 Pennsylvania Avenue, N.W., Washington, DC, or at the Office of the Federal Register, suite 700, 800 North Capitol Street, N.W., Washington, DC.

[58 FR 54964, Oct. 25, 1993, as amended at 59 FR 34033, July 1, 1994; 59 FR 49564, Sept. 28, 1994; 59 FR 67527, Dec. 29, 1994; 66 FR 27858, May 21, 2001]

§ 305.6 Sampling.

(a) For any covered product (except general service flouroscent lamps, medium base compact florescent lamps, and general service incandescent lamps, including incandescent reflector lamps), any representation with respect to or based upon a measure or measures of energy consumption incorporated into § 305.5 shall be based upon the sampling procedures set forth in § 430.24 of 10 CFR part 430, subpart B.

(b) For any covered product that is a medium base compact fluorescent lamp or a general service incandescent lamp (including an incandescent reflector lamp), any representation of design voltage, wattage, light output or life and, for any covered product that is a