APPENDIX L TO PART 305—SAMPLE LABELS

PROTOTYPE LABEL 1:

[Diagram of an ENERGYGUIDE label with details as follows:
- U.S. Government
- Federal law prohibits removal of this label before consumer purchase.
- Refrigerator-Freezer
  - Automatic Defrost
  - Side-Mounted Freezer
  - Through-the-Door Ice
- XYZ Corporation
  - Model ABC-1
  - Capacity: 23 Cubic Feet

- Estimated Yearly Operating Cost: $58
- Cost Range of Similar Models: $57 - $74
- Estimated Yearly Electricity Use: 545 kWh

Your cost will depend on your utility rates and use.

- Cost range based only on models of similar capacity with automatic defrost, side-mounted freezer, and through-the-door ice.
- Estimated operating cost based on a 2007 national average electricity cost of 10.65 cents per kWh.
- For more information, visit www.ftc.gov/appliances.]
Federal Trade Commission

**ENERGYGUIDE**

**Estimated Yearly Operating Cost**

(when used with an electric water heater)

**$43**

**Cost Range of Similar Models**

**$71**

**Estimated Yearly Electricity Use**

**400 kWh**

**Estimated Yearly Operating Cost**

(when used with a natural gas water heater)

**$21**

Your cost will depend on your utility rates and use.

- Cost range based only on standard capacity models.
- Estimated operating cost based on eight wash loads a week and a 2007 national average electricity cost of 10.65 cents per kWh and natural gas cost of $1.210 per therm.
- For more information, visit www.ftc.gov/appliances.

U.S. Government

Federal law prohibits removal of this label before consumer purchase.

XYZ Corporation
Models G30, X38, Z33

10/12
Arial Narrow Bold

1 pt. rule

11 pt.
Arial Narrow Bold

36 pt.
Arial Black

6 pt. rule

11 pt.
Arial Narrow Bold

1 pt. rule

36/21
Arial Black

12 pt.
Arial Narrow Bold

17 pt.
Arial Narrow

10/12
Arial Narrow Bold

Use both
where indicated

10/12
Arial Narrow
**ENERGYGUIDE**

**Seasonal Energy Efficiency Ratio**

- **15.5**
- **Least Efficient** to **Most Efficient**
- Efficiency range based only on split system units.
- This energy efficiency rating is based on U.S. Government standard tests of this condenser model combined with the most common coil. The rating will vary slightly with different coils and in different geographic regions.
- For more information, visit [www.ftc.gov/appliances](http://www.ftc.gov/appliances).

**Heating Seasonal Performance Factor**

- **8.7**
- **Least Efficient** to **Most Efficient**

Federal Trade Commission

Pt. 305, App. L

PROTOTYPE LABEL 4
* Typeface is Arial or equivalent type style. Type is black or one color printed on a white or other neutral contrasting background.

8 point type with 1.6 points of leading and 0.5 point rule 2 points below
20 point type with 3 points of leading
Dollar symbol is 11 point type with 3.5 point baseline shift

Label is enclosed by 0.5 point box rule with 5 points of text measure
7 point type with 1.4 points of leading
Dark-filled rectangle is 0.8” x 0.75”
18 point type with 1 point of leading

* Minimum size for vertical label is 0.8” x 1.5”. Scale label and all text proportionally.

** Brightness 820 lumens
** Estimated Energy Cost $7.23 per year

* Minimum size for vertical label is 1.6” x 0.75”. Scale label and all text proportionally.

** PROTOTYPE LABEL 5 **
FRONT PACKAGE DISCLOSURE FOR GENERAL SERVICE LAMPS
Federal Trade Commission
Pt. 305, App. L

**Lighting Facts** Per Bulb

- **Brightness**: 870 lumens
- **Estimated Yearly Energy Cost**: $1.57 [Based on 3 hrs/day, 11¢/KWh]
- **Cost depends on rates and use**
- **Life**: 5.5 years [Based on 3 hrs/day]

**Light Appearance**
- **Warm**
  - 2700 K

**Energy Used**: 13 watts

**Contains Mercury**: For more on clean up and safe disposal, visit epa.gov/cfl.

* Typeface is Arial or equivalent type style. Type sizes shown are minimum allowable. Use bold or heavy typeface where indicated. Type is black or one color printed on a white or other neutral contrasting background. Pursuant to §305.15(b)(3)(vi), the Energy Star logo may appear only on qualified lamps. Pursuant to §305.15(b)(3)(viii), the mercury disclosure is required only for lamps containing mercury.

**PROTOTYPE LABEL 6**

**LIGHTING FACTS LABEL FOR GENERAL SERVICE LAMPS (STANDARD FORMAT)**
All labels enclosed by hairline rule box within 3 points of text measure

Flush left, no smaller than
13 point, bold type
8 point type with 1.6 points of leading
10 point type with 1 point of leading

**Lighting Facts** Per Bulb: Brightness 870 lumens.
Estimated Yearly Energy Cost $1.57 (Based on 3 hrs/day, 11¢/kWh.
Cost depends on rates and use). Life 5.5 years (Based on 3 hrs/day),
Energy Used 13 watts. Light Appearance 2700 K
Contains Mercury: For more on clean up and safe disposal, visit epa.gov/cfl.

* Typeface is Arial or equivalent type style. Type sizes shown are minimum allowable.
  Use bold or heavy typeface where indicated. Type is black or one color printed on a white or other neutral contrasting background. Pursuant to § 305.15(b)(3)(viii), the mercury disclosure is required only for lamps containing mercury.

**PROTOTYPE LABEL 7**

**LIGHTING FACTS LABEL FOR GENERAL SERVICE LAMPS CONTAINING MERCURY (LINEAR FORMAT)**
Prototype Label 8

Triangular Television Label

* Typography is Arial Narrow and Arial or equivalent type style. Type sizes shown are minimum allowable. Use bold or heavy typeface where indicated. Type is black printed on process yellow or equivalent color background. Energy Star logo, if applicable, must be at least 0.36" wide.
Prototype Label 9

Horizontal Rectangular Television Label

* Typeface is Arial Narrow and Arial or equivalent type style. Type sizes shown are minimum allowable. Use bold or heavy typeface where indicated. Type is black printed on process yellow or equivalent color background. Energy Star logo, if applicable, must be at least 0.36" wide.
Prototype Label 10

Vertical Rectangular Television Label
U.S. Government Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Refrigerator-Freezer
- Automatic Defrost
- Side-Mounted Freezer
- Through-the-Door Ice

XYZ Corporation
Model ABC-L
Capacity: 23 Cubic Feet

Estimated Yearly Operating Cost

$58

Cost Range of Similar Models

$57 $74

545 kWh

Estimated Yearly Electricity Use

Your cost will depend on your utility rates and use.

- Cost range based only on models of similar capacity with automatic defrost, side-mounted freezer, and through-the-door ice.
- Estimated operating cost based on a 2007 national average electricity cost of 10.65 cents per kWh.
- For more information, visit www.ftc.gov/appliances.

SAMPLE LABEL 1
Estimated Yearly Operating Cost
(when used with an electric water heater)

$43

Cost Range of Similar Models

400 kWh
Estimated Yearly Electricity Use

$21
Estimated Yearly Operating Cost
(when used with a natural gas water heater)

Your cost will depend on your utility rates and use.

- Cost range based only on standard capacity models.
- Estimated operating cost based on eight wash loads a week and a 2007 national average electricity cost of 10.85 cents per kWh and natural gas cost of $1.218 per therm.
- For more information, visit www.ftc.gov/appliances.
EnergyGuide

Dishwasher
Capacity: Standard
XYZ Corporation
Models G39, X98, Z33

Estimated Yearly Operating Cost
(when used with an electric water heater)

$19

Cost Range of Similar Models
The estimated yearly operating cost of this model was not available at the time the range was published.

175 kWh
Estimated Yearly Electricity Use

$13
Estimated Yearly Operating Cost
(when used with a natural gas water heater)

Your cost will depend on your utility rates and use.

- Cost range based only on standard capacity models.
- Estimated operating cost based on four wash loads a week and a 2007 national average electricity cost of 10.65 cents per kWh and natural gas cost of $1.218 per therm.
- For more information, visit www.ftc.gov/appliances.
Estimated Yearly Operating Cost

$103

Cost Range of Similar Models

$59 - $112

10.1
Energy Efficiency Ratio

Your cost will depend on your utility rates and use.

- Cost range based only on models of similar capacity without reverse cycle and with louvered sides.
- Estimated operating cost based on a 2007 national average electricity cost of 10.65 cents per kWh.
- For more information, visit www.ftc.gov/appliances.
Estimated Yearly Operating Cost

$328

Cost Range of Similar Models

$276 $345

269 therms

Estimated Yearly Energy Use

Your cost will depend on your utility rates and use.

- Cost range based only on models of similar capacity fueled by natural gas.
- Estimated operating cost based on a 2007 national average natural gas cost of $1.218 per therm.
- For more information, visit www.ftc.gov/appliances.
Pool Heater
Natural Gas

ABC Corporation
Model 14287

Thermal Efficiency

87.0

79.0
Least Efficient

95.0
Most Efficient

Efficiency Range of Similar Models

• Efficiency range based only on models fueled by natural gas.
• For more information, visit www.ftc.gov/appliances.
Sample Label 7

- Efficiency range based only on split system units.
- This energy efficiency rating is based on U.S. Government standard tests of this condenser model combined with the most common coil. The rating may vary slightly with different coils.
- For more information, visit www.ftc.gov/appliances.
ENERGYGUIDE

Heat Pump
Cooling and Heating
Split System

XYZ Corporation
Model 3232

Seasonal Energy Efficiency Ratio

15.5

10.9 Least Efficient   Efficiency Range of Similar Models   21.0 Most Efficient

Heating Seasonal Performance Factor

8.7

7.1 Least Efficient   Efficiency Range of Similar Models   10.2 Most Efficient

- Efficiency range based only on split system units.
- This energy efficiency rating is based on U.S. Government standard tests of this condenser model combined with the most common coil. The rating will vary slightly with different coils and in different geographic regions.
- For more information, visit www.ftc.gov/appliances.

SAMPLE LABEL 8
U.S. Government Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Furnace - Natural Gas XYZ Corporation
Model 23466

Annual Fuel Utilization Efficiency

82.7

78.0 Least Efficient
96.6 Most Efficient

Efficiency Range of Similar Models

- Efficiency range based only on natural gas furnaces.
- For more information, visit www.ftc.gov/appliances.

SAMPLE LABEL 9
### Lighting Facts Per Bulb

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness</td>
<td>820 lumens</td>
</tr>
<tr>
<td>Estimated Yearly Energy Cost</td>
<td>$7.23</td>
</tr>
<tr>
<td>Based on 3 hrs/day, 11¢/kWh</td>
<td></td>
</tr>
<tr>
<td>Cost depends on rates and use</td>
<td></td>
</tr>
<tr>
<td>Life</td>
<td>1.4 years</td>
</tr>
<tr>
<td>Based on 3 hrs/day</td>
<td></td>
</tr>
<tr>
<td>Light Appearance</td>
<td></td>
</tr>
<tr>
<td>Warm</td>
<td></td>
</tr>
<tr>
<td>Cool</td>
<td></td>
</tr>
<tr>
<td>Efficacy</td>
<td>2700 K</td>
</tr>
<tr>
<td>Energy Used</td>
<td>60 watts</td>
</tr>
</tbody>
</table>

### SAMPLE LABEL 10

**LIGHTING FACTS LABEL FOR GENERAL SERVICE LAMP NOT CONTAINING MERCURY**

### SAMPLE LABEL 11

**LIGHTING FACTS LABEL FOR GENERAL SERVICE LAMP CONTAINING MERCURY (WIDE ORIENTATION)**
Lighting Facts

<table>
<thead>
<tr>
<th>Per Bulb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness</td>
</tr>
<tr>
<td>Estimated Yearly Energy Cost</td>
</tr>
<tr>
<td>Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use.</td>
</tr>
<tr>
<td>Life</td>
</tr>
<tr>
<td>Based on 3 hrs/day</td>
</tr>
<tr>
<td>Light Appearance</td>
</tr>
<tr>
<td>2700 K</td>
</tr>
<tr>
<td>Energy Used</td>
</tr>
<tr>
<td>Contains Mercury</td>
</tr>
<tr>
<td>For more on clean up and safe disposal, visit epa.gov/cfl.</td>
</tr>
</tbody>
</table>

SAMPLE LABEL 12

LIGHTING FACTS LABEL FOR GENERAL SERVICE LAMP CONTAINING MERCURY (TALL ORIENTATION)
## Sample Label 13

**Lighting Facts/Datos de Iluminación**

<table>
<thead>
<tr>
<th>Brightness/Brillo</th>
<th>870 lumens/lúmenes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Yearly Energy Cost/ Costo Estimado Anual de Energía</td>
<td>$1.57</td>
</tr>
<tr>
<td>Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. Basado en 3 hrs/día, 11¢/kWh. Cost depende de la tarifa y el uso.</td>
<td></td>
</tr>
<tr>
<td>Life/Duración</td>
<td>5.5 years/años</td>
</tr>
<tr>
<td>Based on 3 hrs/day/Basado en 3 hrs/día</td>
<td></td>
</tr>
<tr>
<td>Light Appearance/Apariencia de Iluminación</td>
<td></td>
</tr>
<tr>
<td>Warm/Cálida</td>
<td>Cool/Fria</td>
</tr>
<tr>
<td>2700 K</td>
<td></td>
</tr>
<tr>
<td>Energy Used/Uso de Energía</td>
<td>13 watts/vatios</td>
</tr>
<tr>
<td>Contains Mercury/Contiene Mercurio</td>
<td></td>
</tr>
</tbody>
</table>

For more on clean up and safe disposal, visit epa.gov/cfl.
Para más sobre limpieza y desecho seguro, visite epa.gov/cfl.
Sample Label 10

Triangular Television Labels
Sample Label 11

Vertical Television Labels
Sample Label 12

Horizontal Television Labels
Sample Icon 13

Website Link Icon

ENERGY INFORMATION
at High Speed

<table>
<thead>
<tr>
<th>Airflow</th>
<th>Electricity Use</th>
<th>Airflow Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,609 Cubic Feet Per Minute</td>
<td>63 Watts (excludes lights)</td>
<td>80 Cubic Feet Per Minute Per Watt</td>
</tr>
</tbody>
</table>

Compare: 49" to 60" ceiling fans have airflow efficiencies ranging from approximately 51 to 176 cubic feet per minute per watt at high speed.

Money-Saving Tip: Turn off fan when leaving room.

Ceiling Fan Label Illustration


Editorial Notes: 1. For Federal Register citations affecting appendix L, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

2. At 76 FR 79058, Dec. 21, 2011, appendix L was amended by redesignating samples 10, 11, 12, and icon 13 as samples 14, 15, 16, and icon 17. However, the original samples were illustrations and the numbers in the headings could not be changed.