APPENDIX L TO PART 305—SAMPLE LABELS

**PROTOTYPE LABEL 1**
Federal Trade Commission

Pt. 305, App. L

PROTOTYPE LABEL 2

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

$43

Cost Range of Similar Models

$10 - $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 10.85 cents per kWh and natural gas cost of $1.210 per therm.
- For more information, visit www.ftc.gov/appliances.

Federal law prohibits removal of this label before consumer purchase.
Annual Fuel Utilization Efficiency

82.7

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

**Seasonal Energy Efficiency Ratio**

15.5

**Heat Pump**

Cooling and Heating Split System

**XYZ Corporation**

Model 3232

Federal law prohibits removal of this label before consumer purchase.

**Heating Seasonal Performance Factor**

8.7

**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 will vary slightly with different coils and in different geographic regions.**

**For more information, visit www.ftc.gov/appliances.**

*PROTOTYPE LABEL 4*
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.
ENERGYGUIDE

Clothes Washer
Capacity: Standard

XYZ Corporation
Models G39, X88, Z33

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

$43

$10  $71

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 10.65 cents per kWh and natural gas cost of $1.218 per therm.
- For more information, visit www.ftc.gov/appliances.

SAMPLE LABEL 2
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 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.

SAMPLE LABEL 3
SAMPLE LABEL 4
Sample Label 5

**ENERGYGUIDE**

*Water Heater - Natural Gas*

Capacity (first hour rating): 105 gallons

**XYZ Corporation**

Model RP23XY27

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**Estimated Yearly Operating Cost**

$328

Cost Range of Similar Models

$276 - $345

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**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](http://www.ftc.gov/appliances).
U.S. Government Federal law prohibits removal of this label before consumer purchase.

**ENERGYGUIDE**

**Pool Heater**
Natural Gas

**ABC Corporation**
Model 14287

**Thermal Efficiency**

![Efficiency Scale]

- Efficiency range based only on models fueled by natural gas.
- For more information, visit [www.ftc.gov/appliances](http://www.ftc.gov/appliances).

SAMPLE LABEL 6
U.S. Government  Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Central Air Conditioner  XYZ Corporation
Cooling Only  Model 6645
Split System

Seasonal Energy Efficiency Ratio

13.3

10.9  Least Efficient  Efficiency Range of Similar Models  23.0  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 may vary slightly with different coils.
- For more information, visit www.ftc.gov/appliances.
Seasonal Energy Efficiency Ratio

15.5

10.9 Least Efficient Efficiency Range of Similar Models Most Efficient

Heating Seasonal Performance Factor

8.7

7.1 Least Efficient Efficiency Range of Similar Models 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.
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.
Lamp Packaging Disclosures

Specifications

- All required disclosures must be clear and conspicuous.
- The words "light output" must appear first in order, followed by the lumens number. The word "lumens" must be close to either "light output" or the lumens number.
- The words "energy used" must appear second in order, followed by the wattage number. The word "watts" must be close to either "energy used" or the wattage number.
- The word "life" must appear third in order, followed by the life in hours number. The word "hours" must be close to either "life" or the life in hours number.
- The numbers for light output, energy used, and life must be of equal size and in the same typestyle.
- The words "light output," "energy used," and "life" must be of equal size and in the same typestyle.
- The words "lumens," "watts," and "hours" must be of equal size and in the same typestyle, but only approximately 50 percent of the size of the words "light output," "energy used," and "life."

Illustration

*Note: This illustrates the elements and relative sizes of the required disclosures.*

<table>
<thead>
<tr>
<th>Principal Display Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Output</td>
</tr>
<tr>
<td>Energy Used</td>
</tr>
<tr>
<td>Life</td>
</tr>
</tbody>
</table>

Incandescent (non-reflector) Lamp Illustration
Lamp Packaging Disclosures

Specifications

• All required disclosures must be clear and conspicuous.
• The words “light output” must appear first in order, followed by the lumens number. The word “lumens” must be close to either “light output” or the lumens number.
• The words “energy used” must appear second in order, followed by the wattage number. The word “watts” must be close to either “energy used” or the wattage number.
• The word “life” must appear third in order, followed by the life in hours number. The word “hours” must be close to either “life” or the life in hours number.
• The numbers for light output, energy used, and life must be of equal size and in the same typestyle.
• The words “light output,” “energy used,” and “life” must be of equal size and in the same typestyle.
• The words “lumens,” “watts,” and “hours” must be of equal size and in the same typestyle, but only approximately 50 percent of the size of the words “light output,” “energy used,” and “life.”

Illustration

Note: This illustrates the elements and relative sizes of the required disclosures.

Principal Display Panel

<table>
<thead>
<tr>
<th>Light Output</th>
<th>Energy Used</th>
<th>Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>1710 Lumenes</td>
<td>100 Watts</td>
<td>750 Hours</td>
</tr>
</tbody>
</table>

To save energy costs, find the bulbs with the light output you need, then choose the one with the lowest watts.

Incandescent (non-reflector) Lamp Illustration
Lamp Packaging Disclosures

Specifications

- All required disclosures must be clear and conspicuous.
- The words "light output" must appear first in order, followed by the lumens number. The word "lumens" must be close to either "light output" or the lumens number.
- The words "energy used" must appear second in order, followed by the wattage number. The word "watts" must be close to either "energy used" or the wattage number.
- The word "life" must appear third in order, followed by the life in hours number. The word "hours" must be close to either "life" or the life in hours number.
- The numbers for light output, energy used, and life must be of equal size and in the same typestyle.
- The words "light output," "energy used," and "life" must be of equal size and in the same typestyle.
- The words "lumens," "watts," "hours," and "at beam spread" must be of equal size and in the same typestyle, but only approximately 50 percent of the size of the words "light output," "energy used," and "life."

Illustration

*Note: This illustrates the elements and relative sizes of the required disclosures.*

Principal Display Panel

<table>
<thead>
<tr>
<th>Light Output at beam spread</th>
<th>985 Lumens</th>
<th>To save energy costs, find the bulbs with the light output you need, then choose the one with the lowest watts.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy Used</td>
<td>75 Watts</td>
<td></td>
</tr>
<tr>
<td>Life</td>
<td>2,000 Hours</td>
<td></td>
</tr>
</tbody>
</table>

*E* means this bulb meets Federal minimum efficiency standards.

The explanatory statement next to the circled "E" on the principal display panel above could be disclosed (clearly and conspicuously) on another panel, provided asterisks and the words "See [Back, Top, Side] panel for details" are used.

Inconceivable Reflective Lamp Illustration
Lamp Packaging Disclosures

Specifications

- All required disclosures must be clear and conspicuous.
- The words “light output” must appear first in order, followed by the lumens number. The word “lumens” must be close to either “light output” or the lumens number.
- The words “energy used” must appear second in order, followed by the wattage number. The word “watts” must be close to either “energy used” or the wattage number.
- The word “life” must appear third in order, followed by the life in hours number. The word “hours” must be close to either “life” or the life in hours number.
- The numbers for light output, energy used, and life must be of equal size and in the same typestyle.
- The words “light output,” “energy used,” and “life” must be of equal size and in the same typestyle.
- The words “lumens,” “watts,” “hours,” and “at beam spread” must be of equal size and in the same typestyle, but only approximately 50 percent of the size of the words “light output,” “energy used,” and “life.”

Illustration

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Principal Display Panel

<table>
<thead>
<tr>
<th>Light Output at beam spread</th>
<th>Energy Used</th>
<th>Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>985 Lumens</td>
<td>75 Watts</td>
<td>2,000 Hours</td>
</tr>
</tbody>
</table>

To save energy costs, find the bulbs with the light output you need, then choose the one with the lowest watts.

* (E) means this bulb meets Federal minimum efficiency standards.

The explanatory statement next to the encircled “E” on the principal display panel above could be disclosed (clearly and conspicuously) on another panel, provided asterisks and the words “See [Back, Top, Side] panel for details” are used.

Incandescent Reflector Lamp Illustration

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Lamp Packaging Disclosures

Specifications
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Illustration
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<table>
<thead>
<tr>
<th>Principal Display Panel</th>
<th>Light Output</th>
<th>1200 Lumens</th>
<th>To save energy costs, find the bulbs with the light output you need, then choose the one with the lowest watts.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Energy Used</td>
<td>20 Watts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Life</td>
<td>10,000 Hours</td>
<td></td>
</tr>
</tbody>
</table>

Compact Fluorescent Lamp Illustration
Lamp Packaging Disclosures

Specifications

• All required disclosures must be clear and conspicuous.
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To save energy costs, find the bulbs with the light output you need, then choose the one with the lowest watts.
§ 306.0 Definitions.

As used in this part:

(a) Octane rating means the rating of the anti-knock characteristics of a grade or type of gasoline as determined by dividing by 2 the sum of the research octane number plus the motor octane number.

(b) Research octane number and motor octane number have the meanings given such terms in the specifications of the American Society for Testing and Materials ("ASTM") entitled "Standard