

| Category            |  | Yes | No | N/A |
|---------------------|--|-----|----|-----|
| WINDOWS AND DOORS   | Do most windows face south?  |     |    |     |
|                     | Are south or west facing windows shaded by overhangs or trees in the summer?   |     |    |     |
|                     | Do most windows have shades, curtains or blinds?   |     |    |     |
|                     | Are the windows double-paned?  |     |    |     |
|                     | Is there weather-stripping around windows and doors?   |     |    |     |
| HEATING AND COOLING | Are furnace air filters cleaned and changed once a year?   |     |    |     |
|                     | Does your home have a programmable thermostat?   |     |    |     |
|                     | In the winter, is your thermostat...<br>...set at 68F or lower when you're at home?<br>...set at 60 °F or lower overnight?<br>...set at 60 °F or lower when you're away on vacation? |     |    |     |
|                     | In the summer, is your thermostat set at 73°F or higher when you're home?  |     |    |     |
|                     | Is your ceiling/attic insulated?   |     |    |     |
|                     | If you have a fireplace, do you keep the flue closed when not in use?  |     |    |     |
|                     | Are areas in front of baseboard heaters and water heaters clear of furnishing, curtains or other objects that block air flow?  |     |    |     |
|                     | Are the exterior walls of your home insulated?   |     |    |     |
| WATER USE           | Is your water heater set at 120F or lower?   |     |    |     |
|                     | Are the water heater pipes insulated?  |     |    |     |
|                     | Are all showers fitted with a low-flow shower-head?  |     |    |     |
|                     | Do most household members turn the faucet off while washing faces, shaving, etc.?<br>Do all faucets have water saving faucet attachments?  |     |    |     |
|                     | Do most household members take 5-minute or less showers?   |     |    |     |

**APPLIANCES**

If you have a dishwasher, is it ENERGY STAR-rated?

Do you run the dishwasher only with a full load?

Is the refrigerator ENERGY STAR-rated?

Is there at least 2 inches of clearance around the refrigerator to permit proper air circulation?

Is the washer/dryer ENERGY STAR-rated?

Do you usually only do laundry when you have a full load?

Most of the time do you wash clothes in cold water?

Do you usually clean the lint filter of your dryer after each load?

Do you sometimes line-dry your clothes instead of using the dryer?

Is the TV ENERGY STAR-rated?

If you have a DVD player, is it ENERGY STAR-rated?

Are any appliances plugged into power strips that are turned off when not in use?

Do household members usually turn the lights off when leaving a room?

Are most light bulbs compact fluorescent?

1. List up to ten ways you and your household use electric energy at home. Think of all the things you plug in...but don't get silly by listing the lights in each individual room. Don't worry if you have fewer than ten.

|          |           |
|----------|-----------|
| 1. _____ | 6. _____  |
| 2. _____ | 7. _____  |
| 3. _____ | 8. _____  |
| 4. _____ | 9. _____  |
| 5. _____ | 10. _____ |

2. Review your list and rank your family's electricity uses according to which you think use the most electrical energy (#1) to the least (#10) each day. (There are no "right" or "wrong" answers to this question.)

*1 = most electricity use per day: 10 = least*

|          |           |
|----------|-----------|
| 1. _____ | 6. _____  |
| 2. _____ | 7. _____  |
| 3. _____ | 8. _____  |
| 4. _____ | 9. _____  |
| 5. _____ | 10. _____ |

1. What is the difference between energy efficiency and energy conservation?
2. In your opinion, based on the results of this audit, how energy efficient is your home? Explain.
3. What area of your household do you think needs the most work to become more efficient?
4. What are three things your household could do to conserve more energy?
5. Are you willing to make these changes? Why or why not?

