



Marking Instructions

Correct

Incorrect



• Example
Please....



- Make **Dark and Complete** Marks
- **Erase Completely** to Change
- Make No Stray Marks



Let's work together to help Southern California save energy and water resources.



Name _____

Street Address _____

Mailing (if different) _____

City _____ CA ZIP _____

Southern California Edison Service Account Number (it begins with a "3" and is located directly under your address on your billing statement.)

3 - _____ - _____ - _____

Please fill out the survey for the address to the left following "For Service at:"

Thank you for participating. Please return your survey in the enclosed reply envelope and we will send you your **free** energy and water analysis soon.

A. YOUR HOME AND LIFESTYLE



1. What type of residence do you live in?

House

- One-story
 Two-stories
 > Two-stories
 Mobile home

Apartment/Condo

- High rise (> 3 stories)
 Low rise (1-3 stories)
 Townhouse or row house
(Neighboring units on one or both sides, but not above or below.)
 (Other describe: _____)

2. Do you own or rent your home?

- Own Rent

3. When is this home occupied?

- Year round Summer only Winter only Other seasons (specify: _____)

4. When was your home built?

- New (built 2006 or after)
 2002-2005 1993-2001 1978-1992 before 1978

5. How many rooms are in your home? (Only include areas used as living space. Do NOT include bathrooms and hallways.)

- 1-2 rooms 5-6 rooms 9-10 rooms > 12 rooms
 3-4 rooms 7-8 rooms 11-12 rooms

6. What is the approximate square footage of the living space of your home? (Do NOT include unconditioned garage, attic, or basement space.)

- < 500 sq. ft. 1251-1500 sq. ft. 3001-4000 sq. ft.
 501-750 sq. ft. 1501-2000 sq. ft. 4001-5000 sq. ft.
 751-1000 sq. ft. 2001-2500 sq. ft. > 5000 sq. ft.
 1001-1250 sq. ft. 2501-3000 sq. ft.

7. Indicate the number of people that live in your home at least half of the year:

- | Number of People | | | | | | | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | > 11 |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

N. OPTIONAL



This information helps us better serve our customers, however, completion is optional.

1. What is your annual household income?

- Up to \$29,999 \$50,000 - \$69,999
 \$30,000 - \$39,999 > \$69,999
 \$40,000 - \$49,999

Mail-in Survey Disclaimer

SCE® and SoCalGas® are committed to protecting your confidential information and to doing our part to advocate for customer information privacy.

We collect, store and use energy use information for various purposes, including:

- * Calculating billing information
- * Electric and gas system planning
- * Planning, implementing and evaluating energy-efficiency and demand-response programs

We may share electricity and natural gas use information with various other companies that are contracted with us, such as the company that will be processing your mail-in survey. These companies are working with SCE and SoCalGas, and they are required to protect your information and follow policies and practices no less protective than SCE and SoCalGas's policies.

Be aware that the information shown in the Energy and Water Conservation Summary report may contain estimated data or may be missing data and should not be relied upon for financial decisions. Always consult an expert before making a decision to purchase and size energy-efficiency or energy management equipment systems, and before implementing any recommendations contained within the energy and water conservation summary report. Refer to your bill for actual energy use and amount due.

For more information please visit sce.com/rebates or socalgas.com/rebates

1. Continued

	1	2	>2
VCR/DVD	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Home theatre/entertainment system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Home office: PC, copier, printer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cable or DSL modem	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Digital cable TV box	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Digital video recorder, etc	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chargers for wireless/cordless devices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wine cooler	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Humidifier/Dehumidifier	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Well pump	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Irrigation/booster pump	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heated waterbed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Aquarium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water fountain pump	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pond pump	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. Do you have a home security system?

Yes No

3. How often do you use the following appliances?

(Do not include propane/bottled gas appliances.)

	Never (< once/mo)	Rarely (up to once/wk)	Occasionally (twice/wk.)	Frequently (>twice/wk.)
Natural gas fireplace	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor natural gas BBQ	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor natural gas heaters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor natural gas lighting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor electric BBQ	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor electric heater	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. If you **regularly use** (> 2 hrs./wk.) any other appliances, please select them below:

- Electric kiln
- Gas kiln
- Electric medical equipment
- Gas medical equipment
- Other electric equipment (specify: _____)
- Shop tools
- Welding equipment
- Air compressor
- Other gas equipment (specify: _____)

8. How many people live at the residence in these age groups?

	0	1	2	>2
0-18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19-54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
55+	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. If your home was built before 1978, were the following added:

- Wall insulation Yes No
- Ceiling insulation Yes No
- Garage insulation Yes No

10. Choose the statement that best describes your windows:

- All or most are double pane
- All or most are single pane
- My home has a mixture of single and double pane windows

11. How would you describe air leakage/drafts around your windows and exterior doors?

- Very drafty
- Somewhat drafty
- No noticeable drafts

12. Are you considering remodeling your home?

- Yes, within a year
- Yes, within two years
- No

13. Will the survey report be used as part of an application for the California Solar Initiative Incentive program (e.g. CSI) or other utility energy efficiency program?

- Yes
- No
- Undecided

14. Do you own an electric vehicle?

- Yes
- No (Skip to **Heating**, question 1.)

15. Do you have a separate meter to charge your electric vehicle?

- No
- Yes (Skip to **Heating**, question 1.)

16. Do you charge your electric vehicle at home?

- Yes
- No (Skip to **Heating**, question 1.)

17. What type of charging station do you use:

- 120 Volt
- 240 Volt

18. On an average how many hours do you charge your vehicle at home per day?

- 120 Volt: <3 3-6 7-10 >10
- 240 Volt: <2 2-4 5-7 >7

B. HEATING



1. Is your heating cost included in your utility bill?
- Yes
 - No, heating is part of my rent/condo fee. (Skip to **Heating**, question 8.)
 - No heating system (Skip to **Heating**, question 8.)

2. What type of heating system do you use in your home?
(Do not include spot or portable heaters. If there is more than one heating system, describe the system that provides most of the heat as "Main Heating" and the other system(s) as "Additional Heating.")

	Main Heating (shade only one box below)	Additional Heating (shade all boxes that apply)
--	---	---

Natural Gas

- | | | |
|----------------------------|-----------------------|-----------------------|
| Central forced air furnace | <input type="radio"/> | <input type="radio"/> |
| Wall/floor heater | <input type="radio"/> | <input type="radio"/> |
| (Other specify: _____) | <input type="radio"/> | <input type="radio"/> |

Electric

- | | | |
|------------------------------|-----------------------|-----------------------|
| Resistance/baseboard/ceiling | <input type="radio"/> | <input type="radio"/> |
| Heat pump | <input type="radio"/> | <input type="radio"/> |
| Forced air furnace | <input type="radio"/> | <input type="radio"/> |
| Wall/floor heater | <input type="radio"/> | <input type="radio"/> |
| (Other specify: _____) | <input type="radio"/> | <input type="radio"/> |

Woodstove or Fireplace Insert

<input type="radio"/>	<input type="radio"/>
-----------------------	-----------------------

Fireplace

<input type="radio"/>	<input type="radio"/>
-----------------------	-----------------------

Propane

<input type="radio"/>	<input type="radio"/>
-----------------------	-----------------------

(Other specify: _____)	<input type="radio"/>	<input type="radio"/>
------------------------	-----------------------	-----------------------

L. LIGHTING



1. How many of the following do you use inside your home?

Inside

	None	1-4	5-9	> 9
Incandescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compact fluorescent (CFL)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Halogen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tube fluorescent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Outside

	None	1-4	5-9	> 9
Incandescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compact fluorescent (CFL)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HID (sodium vapor or metal halide)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LED	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. Which of the following best describes how many interior lights are used in the evenings until bedtime?

- Most of the lights (> 9 lamps/bulbs on simultaneously)
- Many of the lights (6 to 9 lamps/bulbs on simultaneously)
- Some of the lights (3 to 5 lamps/bulbs on simultaneously)
- Few lights (< 3 lamps/bulbs on simultaneously)

3. Do you use any of the following types of controls for your lighting?

	Yes	No
Timers	<input type="radio"/>	<input type="radio"/>
Motion detectors or occupancy sensors	<input type="radio"/>	<input type="radio"/>
Dimming switches	<input type="radio"/>	<input type="radio"/>
Dusk-to-Dawn sensors	<input type="radio"/>	<input type="radio"/>

M. OTHER APPLIANCES



1. Indicate how many of the following appliances are used in your home: (Choose only those appliances that apply.)

	1	2	>2
Plasma television (TV)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cathode ray tube (CRT) TV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Liquid crystal display (LCD) TV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. What percentage of your yard is lawn?

(Please consider only the area that you typically water.)

- 25%
- 75%
- 50%
- 100%

3. Which system do you use to water your lawn?

- In-ground sprinkler system with automatic control
- In-ground sprinkler system with manual control
- Garden hose

4. How often do you water your lawn?

	Summer	Winter
Every day	<input type="radio"/>	<input type="radio"/>
Every other day	<input type="radio"/>	<input type="radio"/>
Every third day	<input type="radio"/>	<input type="radio"/>
Once/wk.	<input type="radio"/>	<input type="radio"/>
> Once/wk.	<input type="radio"/>	<input type="radio"/>

5. Which system do you use to water your trees, plants and shrubs?

- Garden hose
- In-ground sprinkler system
- Drip irrigation system
- Do not water or do not have trees, plants, and shrubs (Skip to **Lawn & Garden**, question 7.)

6. How often do you water your trees, plants and shrubs?

	Summer	Winter
Every day	<input type="radio"/>	<input type="radio"/>
Every other day	<input type="radio"/>	<input type="radio"/>
Every third day	<input type="radio"/>	<input type="radio"/>
Once a week	<input type="radio"/>	<input type="radio"/>
< Once each week	<input type="radio"/>	<input type="radio"/>

7. Which system do you use to water your vegetable garden?

- Garden hose
- In-ground sprinkler system
- Drip irrigation system
- Do not water or do not have garden (Skip to **Lighting**, question 1.)

8. How often do you water your vegetable garden?

	Summer	Winter
Every day	<input type="radio"/>	<input type="radio"/>
Every other day	<input type="radio"/>	<input type="radio"/>
Every third day	<input type="radio"/>	<input type="radio"/>
Once a week	<input type="radio"/>	<input type="radio"/>
< Once each week	<input type="radio"/>	<input type="radio"/>

3. How old is your main heating system?

- New (< 1 year)
- 6 - 10 years
- 16 - 30 years
- 1 - 5 years
- 11 - 15 years
- > 30 years

4. Do you use a programmable thermostat and do you use it to vary your temperature settings throughout the day?

- No programmable thermostat
- Yes, and keep settings constant
- Yes, and vary settings

5. At what temperature is the thermostat set during the winter months?

	Off	< 55°F	55-60°F	61-63°F	64-66°F	67-70°F	71-74°F	>74°F
Day (6am-5pm)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Evening (5pm-9pm)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Night (9pm-6am)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. How often do you use your **additional** heating system(s) during the winter months?

- No additional heating
- Often (70% of time)
- Rarely (20% of time)
- Always
- Sometimes (40% of time)

7. How many rooms are heated by your **additional** heating system(s)?

- 1 room
- 4-7 rooms
- > 10 rooms
- 2-3 rooms
- 8-10 rooms

8. How many portable electric heaters do you use?

- None
- 1
- 2
- > 2

C. COOLING



- Which of the following cooling systems do you use?
 - No central cooling system (Skip to **Room Air Conditioning**, question 6.)
 - Standard central system
 - Central with evaporative pre-cooler
 - Heat pump
 - Evaporative (swamp cooler, direct, indirect)
 - (Other specify: _____)
- Is your cooling cost included in your utility bill?
 - Yes
 - No, cooling is included in my rent/condo fee. (Skip to **Room Air Conditioning**, question 6.)
- How old is your primary central cooling unit?
 - New (< 1 year)
 - 1-5 years
 - 6-10 years
 - 11-15 years
 - 16-30 years
 - > 30 years
- What temperature do you set the thermostat during the summer months?

Typical settings

	< 70°F	70-73°F	74-76°F	77-80°F	81-83°F	> 83°F	Off
Day	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Night	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Please indicate how often the central cooling unit is used during the summer.

	Never	Rarely (20% of time)	Sometimes (40% of time)	Often (70% of time)	Always
Day	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Night	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Do you use energy-saving (low flow) showerheads?
 - Yes, all showers
 - Yes, some showers
 - No
 - Don't know
- Do you have a water softener?
 - Yes
 - No
- Do you have a water filter or purification system?
 - Yes
 - No
- How many of the faucets in your home have "water-saving" aerators?
 - None
 - Some
 - All
- Do any of the following fixtures have leaks?

	Yes	No
Bathroom faucets	<input type="checkbox"/>	<input type="checkbox"/>
Tub diverter	<input type="checkbox"/>	<input type="checkbox"/>
Showerhead	<input type="checkbox"/>	<input type="checkbox"/>
Toilet	<input type="checkbox"/>	<input type="checkbox"/>
Kitchen faucet	<input type="checkbox"/>	<input type="checkbox"/>
Outside hose faucet	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation valve	<input type="checkbox"/>	<input type="checkbox"/>
- Do you let the water faucet run when you:

	Never	Sometimes	Always
Brush your teeth	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wash your face or hands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean dishes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prepare food	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- How often do you hose off sidewalks or driveways?
 - Never
 - < Once a week
 - Weekly
 - Monthly
- How often do you wash your cars at home?
 - Never
 - < Once a week
 - Weekly
 - Monthly
- Do you use water shut-off hose nozzles on the end of your water hoses?
 - Yes
 - No
 - Do not use hoses

K. LAWN & GARDEN



- Do you have a lawn that you water regularly?
 - Yes
 - No (Skip to **Lawn & Garden**, question 5.)

7. How old is your pool pump?

- < 5 years
 5 to 7 years
 8 to 10 years
 > 10 years
 No pool pump (Skip to **Spas, Hot Tubs, and Pools**, question 9.)

8. What type of pool pump do you have?

- Single-speed Two-speed Variable speed

9. Do you use a solar insulating cover on your pool?

- Yes No

10. Please indicate the number of **hours per day** the swimming pool filter operates: (Choose one for each season.)

	Summer	Winter
No Filter/Not operated	<input type="radio"/>	<input type="radio"/>
Up to 2 hours	<input type="radio"/>	<input type="radio"/>
3-4 hours	<input type="radio"/>	<input type="radio"/>
5-6 hours	<input type="radio"/>	<input type="radio"/>
7-8 hours	<input type="radio"/>	<input type="radio"/>
9-12 hours	<input type="radio"/>	<input type="radio"/>
13-23 hours	<input type="radio"/>	<input type="radio"/>
24 hours	<input type="radio"/>	<input type="radio"/>

11. On average how often do you heat your pool?

	Summer	Winter
Never	<input type="radio"/>	<input type="radio"/>
< Once a month	<input type="radio"/>	<input type="radio"/>
1 to 3 times a month	<input type="radio"/>	<input type="radio"/>
Once a week	<input type="radio"/>	<input type="radio"/>
Two to four times a week	<input type="radio"/>	<input type="radio"/>
Keep pool heated continuously	<input type="radio"/>	<input type="radio"/>

J. WATER USAGE



1. How many toilets do you have in your home?

- 1 2 3 4 > 4

2. If your home was built before 1992, how many toilets have you replaced?

- 1 2 3 4 > 4

Room Air Conditioning

6. How many window/wall air conditioners do you use?

- None (Skip to **Fans**, question 9.)
 1 unit 2 units 3 units > 3 units

7. How old is the window/wall air conditioner that is used most frequently?

- New (< one year) 6-10 years > 15 years
 1-5 years 11-15 years

8. Please indicate how often the primary room air conditioner is used during the summer: (Choose one for each time period.)

	Never	Rarely (20% of time)	Sometimes (40% of time)	Often (70% of time)	Always
Day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Evening	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Night	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Fans

9. How many of the following fans are used in your home?

	1	2	> 2
Attic ventilation fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Portable fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ceiling fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10. Do you have a whole house fan?

- Yes No

11. Do you have a residential economizer?

- Yes No

12. Please indicate how often the following fans are used during the summer:

	Never	Rarely (20% of time)	Sometimes (40% of time)	Often (70% of time)	Always
Portable fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ceiling fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whole house fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Residential economizer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

D. WATER HEATING



- Do you pay to heat your water?
 - Yes
 - No, it is included in my rent/condo fee. (Skip to **Laundry**, question 1.)
- Which of the following best describes the water heater? (Choose one box below.)

Natural Gas	Electric
<input type="radio"/> Standard separate tank	<input type="radio"/> Standard separate tank
<input type="radio"/> Tankless	<input type="radio"/> Tankless
<input type="radio"/> (Other specify: _____)	<input type="radio"/> (Other specify: _____)
Solar	Propane/Other fuel
<input type="radio"/> Solar with storage tank gas	<input type="radio"/> Any system type
<input type="radio"/> Solar with storage tank electric	
- How old is your water heater?
 - New (< one year)
 - 1-5 years
 - 6-10 years
 - 11-15 years
 - 16-30 years
 - > 30 years
- What is the size of your water heater?
 - Very Small (< 30 gallons)
 - Small (30-49 gallons)
 - Medium (50-69 gallons)
 - Large (70-89 gallons)
 - Extra Large (>90 gallons)
- What is the temperature setting of your water heater? (Medium is the standard factory setting.)
 - High (> 150° F)
 - Medium (130°-150° F)
 - Low (< 130° F)
- Does your water heater have an insulation blanket? **Please follow all safety regulations if you use or plan to use an insulation blanket.**
 - Yes
 - No
- Consider the total number of people in your home and then mark the total number of baths and/or showers taken during a typical day:

<input type="radio"/> < 1	<input type="radio"/> 3	<input type="radio"/> 6	<input type="radio"/> 9
<input type="radio"/> 1	<input type="radio"/> 4	<input type="radio"/> 7	<input type="radio"/> 10
<input type="radio"/> 2	<input type="radio"/> 5	<input type="radio"/> 8	<input type="radio"/> > 10
- Do you use an instantaneous water heater (at the sink)?
 - No
 - Yes

I. SPAS, HOT TUBS AND POOLS



- Do you have a heated spa or hot tub? (Do not include whirlpool bath tubs.)
 - Yes, and I pay to heat it
 - Yes, but I do not pay to heat it (Skip to question 6.)
 - No spa or hot tub (Skip to question 6.)
- How is the spa or hot tub heated?
 - Electricity
 - Electric heat pump
 - Natural gas
 - Propane (bottled gas)
 - Solar with electric backup
 - Solar with gas backup
- Do you use an insulated cover on your spa or hot tub?
 - Yes
 - No
 - No, but it is located indoors
- Please indicate how often you use your spa or hot tub:

	Summer	Winter
Never	<input type="radio"/>	<input type="radio"/>
< Once a month	<input type="radio"/>	<input type="radio"/>
Once a month	<input type="radio"/>	<input type="radio"/>
Once a week	<input type="radio"/>	<input type="radio"/>
2-4 times a week	<input type="radio"/>	<input type="radio"/>
5 or more times a week	<input type="radio"/>	<input type="radio"/>
- How large is your spa or hot tub?
 - Small (less than 4 people)
 - Medium (4 to 6 people)
 - Large (more than 6)
- Do you have a swimming pool?
 - Yes, and I pay for its energy use
 - Yes, but no energy is used for its maintenance. (Skip to **Water Usage**, question 1.)
 - Yes, but it is in a common area and I do not pay for its energy use. (Skip to **Water Usage**, question 1.)
 - No pool (Skip to **Water Usage**, question 1.)

H. FOOD PREPARATION



- What type of fuel do you use in your range and oven?
 - Electric range
 - Gas range
 - Other range, (specify) _____
 - No oven
 - Electric oven
 - Gas oven
 - Other oven, (specify) _____
- Does your range/oven have a pilot light?
 - Yes, both the range and the oven have a pilot light
 - Yes, only the range has a pilot light
 - Yes, only the oven has a pilot light
 - No
- During a typical **week**, how often are the following hot meals prepared in your home?

	Never	Rarely (1-2 times)	Sometimes (3-4 times)	Often (5-7 times)
Breakfast	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lunch	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dinner	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
- How often do you run your dishwasher **each week**?
 - We do not have or use a dishwasher. (Skip to **Spas, Hot Tubs, and Pools** question 1.)
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - > 9
- What dishwasher setting cycle do you use?
 - Light
 - Regular
 - Heavy
- Do you skip the drying cycle on your dishwasher?
 - N/A
 - Yes
 - No
- How old is your dishwasher?
 - < 3 years
 - 3 to 5 years
 - 6 to 8 years
 - > 8 years
- Is your dishwasher an ENERGY STAR® qualified model?
 - Yes
 - No
 - Don't know

E. LAUNDRY



Clothes Washer

- Do you have a clothes washer? (Do not include coin-operated machines or machines in apartment common areas.)
 - Yes
 - Yes, and it is a ENERGY STAR® qualified model
 - No (Skip to **Clothes Dryer**, question 3.)
- How old is your clothes washer?
 - < 5 years
 - 5-7 years
 - 8-10 years
 - > 10 years
- How many loads of laundry do you wash each week in the following temperature settings?

	None	Some (1-3 loads)	Many (4-6 loads)	More (7-10 loads)	Most (> 10 loads)
Hot water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Warm water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cold water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Clothes Dryer

- Do you have a clothes dryer? (Do not include coin-operated machines or machines in apartment common areas.)
 - Yes
 - No (Skip to **Refrigerators**, question 1.)
- What is the fuel for your clothes dryer?
 - Natural gas
 - Electricity
 - Propane/other fuel.
(Specify: _____)
- How old is your clothes dryer?
 - < 5 years
 - 5-8 years
 - 9-13 years
 - > 13 years
- How many loads do you dry each week using the clothes dryer?

	None	3	6	9	12
<input type="radio"/> 1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> 2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> > 13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

F. REFRIGERATORS



1. How many refrigerators do you have plugged in?
 None (Skip to **Stand-Alone Freezers**, question 1.) 1 2 > 2

2. What style best describes your plugged-in refrigerator(s)?
- | | Refrigerator 1 | Refrigerator 2 | Refrigerator 3 |
|--------------|-----------------------|-----------------------|-----------------------|
| Single Door | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Top-Bottom | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Side-by-Side | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

3. What size, in cubic feet, best describes the above refrigerator(s)? (Refrigerator information is usually found on a nameplate just inside the door.)

	Refrigerator 1	Refrigerator 2	Refrigerator 3
Mini (< 2 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Very small (2-10 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small (11-16 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Medium (17-20 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large (21-27 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extra large (> 27 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. What type of defrost do the above refrigerators have?
- | | Refrigerator 1 | Refrigerator 2 | Refrigerator 3 |
|------------------------|-----------------------|-----------------------|-----------------------|
| Automatic (frost-free) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Manual | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Partial automatic* | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

*It has a frost-free refrigerator and a manual defrost freezer.

5. How old are the above refrigerators?
- | | Refrigerator 1 | Refrigerator 2 | Refrigerator 3 |
|------------------|-----------------------|-----------------------|-----------------------|
| New (< one year) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 1-5 years | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 6-10 years | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 11-15 years | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 16-20 years | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| > 20 years | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

6. Are any of the above refrigerators ENERGY STAR® qualified models?
- | | Refrigerator 1 | Refrigerator 2 | Refrigerator 3 |
|------------|-----------------------|-----------------------|-----------------------|
| Yes | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| No | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Don't know | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

G. STAND-ALONE FREEZERS



1. How many stand-alone freezers do you have plugged in?
 (Do not include freezers that are part of your refrigerator unit.)
 None (Skip to **Food Preparation**, question 1.) 1 > 1

2. What style best describes your plugged-in freezer(s)?
- | | Freezer 1 | Freezer 2 |
|---------|-----------------------|-----------------------|
| Upright | <input type="radio"/> | <input type="radio"/> |
| Chest | <input type="radio"/> | <input type="radio"/> |

3. What size, in cubic feet, best describes the above freezer(s)?
 (Freezer info. is usually found on a nameplate just inside the door.)

	Freezer 1	Freezer 2
Small (< 13 cu. ft.)	<input type="radio"/>	<input type="radio"/>
Medium (13-16 cu. ft.)	<input type="radio"/>	<input type="radio"/>
Large (17-20 cu. ft.)	<input type="radio"/>	<input type="radio"/>
Extra large (> 20 cu. ft.)	<input type="radio"/>	<input type="radio"/>

4. What type of defrost (feature/system) do the above freezers have?

	Freezer 1	Freezer 2
Automatic (frost-free)	<input type="radio"/>	<input type="radio"/>
Manual	<input type="radio"/>	<input type="radio"/>

5. Approximately how old are the above freezers?

	Freezer 1	Freezer 2
New (< one year)	<input type="radio"/>	<input type="radio"/>
1-5 years	<input type="radio"/>	<input type="radio"/>
6-10 years	<input type="radio"/>	<input type="radio"/>
11-15 years	<input type="radio"/>	<input type="radio"/>
16-20 years	<input type="radio"/>	<input type="radio"/>
> 20 years	<input type="radio"/>	<input type="radio"/>

6. Are any of the above freezers ENERGY STAR® qualified models?

	Freezer 1	Freezer 2
Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>
Don't know	<input type="radio"/>	<input type="radio"/>