

Appendices to Final Report for the Evaluation of the California 2002 Home Energy Efficiency Survey Program

Submitted to

Southern California Edison Company
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Submitted by

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In association with

KVD Research Consulting
and
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Appendix A

Sample Mail-In Audits and Reports, by Utility



PACIFIC GAS AND ELECTRIC COMPANY

HOME ENERGY SURVEY

When answering the survey, please use a pencil and fill in the bubbles completely to insure that we can perform a quality analysis.

Correct



Wrong



If you have questions about this survey please call us at 800-274-9087.



Pacific Gas and Electric Company™

0002722

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A-2



Pacific Gas and Electric Company™

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

Ridge & Associates

0002722

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

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

	Summer	Winter
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"/>

9. How often do you use natural gas to heat your pool?

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

LIGHTING

1. How many of the following light fixtures do you use inside or outside your home?

	None	1-4	5-9	10+
Standard incandescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Track lighting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spot or flood lamps	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fluorescent tubes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compact fluorescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Halogen torchiere (floor lamp)	<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"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

- Most of the lights (more than ten lamps/bulbs on simultaneously)
- Many of the lights (six to nine lamps/bulbs on simultaneously)
- Some of the lights (three to five lamps/bulbs on simultaneously)
- Few lights (two or fewer lamps/bulbs on simultaneously)

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	12+
<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"/>

8. Are your home's exterior walls insulated?

- Yes, all walls No
- Yes, some walls Unsure

9. Choose the statement that best describes your attic/ceiling insulation.

- Poor (0-3 inches) Excellent (9 or more inches)
- Fair (3-6 inches) Unsure
- Good (6-9 inches)

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

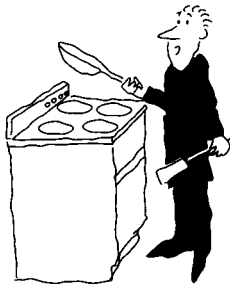
We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

13. Annual household income.

- \$10,000-\$19,999 \$30,000-\$39,999 \$50,000-\$74,999
- \$20,000-\$29,999 \$40,000-\$49,999 \$75,000+

14. Age of the head of the household.

- 20 or younger 25-34 45-54 65+
- 21-24 35-44 55-64



FOOD PREPARATION

1. What type of range/oven do you use?

- Electric only Combination: electric and gas
 Natural gas only Other

2. 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.

3. During a typical **week**, how often are the following meals prepared in your home? (Choose one answer for breakfast, lunch, and dinner.)

	Never	Rarely (1-2 times)	Sometimes (3-4 times)	Often (5-7 times)
Breakfast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lunch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dinner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How often do you use your microwave oven?

- Never Sometimes We don't have a microwave oven.
 Rarely Often

5. How often do you run your dishwasher **each week**?

- We do not have or use a dishwasher. (Go to question 1 in the *Spas, Hot Tubs, and Pools* section.)
 1 3 5 7 9
 2 4 6 8 10 or more

3. How old is your main heating system?

- New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. Do you use a programmable thermostat for either heating or cooling?

- No Yes, cooling Yes, heating Yes, both

5. At what temperature is the thermostat set during the winter months? (Choose one answer for each time period.)

Typical settings

	Off	Below 55°	55-60°	61-63°	64-66°	67-70°	71-74°	Above 74°
Day	<input type="checkbox"/>	<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"/>	<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"/>	<input type="checkbox"/>

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

- No additional heating Often (50-80% of the time)
 Rarely (20% of the time) Always (80% or more)
 Sometimes (20-50% of the time)

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

- All rooms 2-3 rooms 8-10 rooms
 1 room 4-7 rooms More than 10 rooms

8. How many portable electric heaters do you use?

- None One Two Three or more

REFRIGERATORS

1. How many refrigerators do you have plugged in?

0 (Go to *Freezers*, question 1.) 1 2 3 or more

2. What style best describes the 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
Very small (under 13 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small (13-16 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 (21-23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extra large (over 23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. What type of defrost does the above refrigerator(s) 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"/>

* (These have a frost-free refrigerator and a manual defrost freezer.)

5. What is the age of the above refrigerator(s)?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
New (less than 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"/>
More than 20 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Room Air Conditioning

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

None (Go to *Fans*, question 9.)
 1 unit 2 units 3 units More than 3 units

7. What is the age of the window/wall air conditioner that is used most frequently?

New (less than one year) 6-10 years 16+ 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	Sometimes	Often	Always
		(20% of time)	(40% of time)	(70% of time)	
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	3 or more
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"/>
Whole house fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

	Never	Rarely	Sometimes	Often	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"/>

YOUR HOME AND LIFESTYLE



1. What type of building do you live in?
(Choose one.)

- One story house
- Two-story house
- Mobile home
- Other

Apartment/Condo

- High rise (4+ stories)
- Low rise (1-3 stories)
- Townhouse or row house
(Neighboring units on one or both sides, but not above or below.)

2. Do you own or rent your home?

- Own
- Rent

3. What portion of the year is this home occupied?

- Year round
- Summer only
- Winter only
- Other seasons

4. Approximately how old is your home?

- New (Less than one year)
- 1-5 yrs.
- 6-10 yrs.
- 11-15 yrs.
- 16-30 yrs.
- 31-50 yrs.
- Over 50 yrs.

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

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

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

- Less than 500
- 501-750
- 751-1000
- 1001-1250
- 1251-1500
- 1501-2000
- 2001-2500
- 2501-3000
- 3001-4000
- 4001-5000
- Over 5000

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OTHER APPLIANCES

1. Indicate how many of the following appliances are used in your home. (Choose no more than one response for each appliance listed.)

	1	2	3 or more
Television	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCR/DVD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stereo system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Personal computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Humidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dehumidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Well pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heated waterbed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquarium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pond Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. How many **total** hours are your TVs on per day?
(Include all TVs in your home.)

- No TVs
- 1-3
- 4-6
- 7-10
- 11-14
- 15-20
- 21-26
- 27-35
- More than 35

3. How often* do you use the following natural gas appliances?
(Do not include propane/bottled gas appliances.)

	Never	Rarely	Occasionally	Frequently
Gas fireplace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas barbecue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas heaters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Rarely = about once/month, occasionally = up to once/week, frequently = 2 time/week or more.

4. If you **regularly use** (3 or more hours per week) any other appliances not mentioned, please select them below.

	Electric	Gas	Electric
Kiln	<input type="checkbox"/>	<input type="checkbox"/>	Shop tools <input type="checkbox"/>
Medical equipment	<input type="checkbox"/>	<input type="checkbox"/>	Welding equipment <input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	Air Compressor <input type="checkbox"/>

Describe: _____



HEATING

1. Do you pay to heat your residence?
 - Yes
 - No, it is part of my rent/condo fee. (Go to *Heating*, question 8.)
 - No heating system. (Go to *Heating*, question 8.)

2. What type of heating system do you use to heat your home? (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="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Electric

- | | | |
|------------------------------|--------------------------|--------------------------|
| Resistance/baseboard/ceiling | <input type="checkbox"/> | <input type="checkbox"/> |
| Heat pump | <input type="checkbox"/> | <input type="checkbox"/> |
| Forced air furnace | <input type="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Woodstove/Fireplace Insert

- | | | |
|------------|--------------------------|--------------------------|
| Fireplace | <input type="checkbox"/> | <input type="checkbox"/> |
| Propane | <input type="checkbox"/> | <input type="checkbox"/> |
| Other Fuel | <input type="checkbox"/> | <input type="checkbox"/> |

SPAS, HOT TUBS AND POOLS

1. Do you have a spa or hot tub at your home? (Do not include whirlpool bath tubs.)
 - Yes, and I pay to heat it.
 - Yes, but I do not pay to heat it. (Go to question 6.)
 - No spa or hot tub (Go to question 6.)

2. 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

3. Do you use an insulated cover on your spa or hot tub?
 - Yes
 - No
 - No, but it is located indoors

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

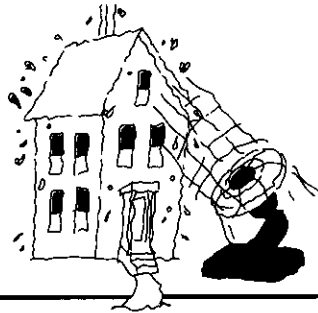
	Summer	Winter
Never	<input type="checkbox"/>	<input type="checkbox"/>
Rarely	<input type="checkbox"/>	<input type="checkbox"/>
Once a month	<input type="checkbox"/>	<input type="checkbox"/>
Once a week	<input type="checkbox"/>	<input type="checkbox"/>
2-4 times a week	<input type="checkbox"/>	<input type="checkbox"/>
5 or more times a week	<input type="checkbox"/>	<input type="checkbox"/>

5. How large is your spa or hot tub?
 - Small (3 people or less)
 - Medium (4 to 6 people)
 - Large (7 or more people)

6. Do you have a swimming pool?
 - Yes, and I pay for its energy use
 - Yes, but it is in a common area and I do not pay for its energy use (Go to *Lighting*, question 1.)
 - No pool (Go to *Lighting*, question 1.)

7. Is your pool pump over 10 years old?
 - Yes
 - No

COOLING



Central Air Conditioner

1. What type of central cooling system do you use?
- No central cooling system. (Go to *Room Air Conditioning*, question 6.)
 - Standard central system
 - Central with evaporative precoolers
 - Heat Pump
 - Evaporative (swamp cooler)
 - Other

2. Is your cooling cost included in your utility bill?
- Yes
 - No, cooling is included in my rent/condo fee. (Go to *Room Air Conditioning*, question 6.)

3. Approximately how old is the central cooling unit?
- New (less than one year)
 - 1-5 years
 - 6-10 years
 - 11-15 years
 - 16-30 years
 - 31+ years

4. At what average temperature do you set the thermostat during the summer months? (Choose one answer for each time period.)

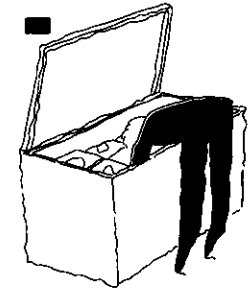
Typical settings

	Below 70°	70-73°	74-76°	77-80°	81-83°	Above 83°	Off
Day	<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"/>

5. Please indicate how often the central cooling unit 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="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"/>

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.)
- 0 (Go to *Food Preparation*, question 1.) 1 2 or more
2. What style best describes the freezer(s)?
- | | Freezer 1 | Freezer 2 |
|---------|--------------------------|--------------------------|
| Upright | <input type="checkbox"/> | <input type="checkbox"/> |
| Chest | <input type="checkbox"/> | <input type="checkbox"/> |
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 (under 13 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Medium (13-16 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Large (17-20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Extra Large (over 20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
4. What type of defrost does the above freezer(s) have?
- | | Freezer 1 | Freezer 2 |
|------------------------|--------------------------|--------------------------|
| Automatic (frost-free) | <input type="checkbox"/> | <input type="checkbox"/> |
| Manual | <input type="checkbox"/> | <input type="checkbox"/> |
5. What is the age of the above freezer(s)?
- | | Freezer 1 | Freezer 2 |
|--------------------------|--------------------------|--------------------------|
| New (less than one year) | <input type="checkbox"/> | <input type="checkbox"/> |
| 1-5 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 6-10 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 11-15 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 16-20 years | <input type="checkbox"/> | <input type="checkbox"/> |
| More than 20 years | <input type="checkbox"/> | <input type="checkbox"/> |

WATER HEATING

1. Do you pay to heat your water?
 Yes
 No, it is included in my rent/condo fee. (Go to *Laundry*, question 1.)

2. Which of the following best describes the water heater?
 (Choose one box below.)

Natural Gas

- Standard separate tank
 Tank with solar collectors
 Other system type

Electric

- Standard separate tank
 Tank with solar collectors
 Other system type

Propane/Other fuel

- Any system type

3. Approximately how old is the water heater?
 New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. What is the temperature setting of the water heater?
 (Medium is the standard factory setting.)
 High (more than 150° F)
 Medium (130°-150° F)
 Low (below 130° F)

5. Consider the total number of people in your home and then mark the total number of baths and showers taken during a typical day.
- | | | | |
|-------------------------------------|-------------------------|-------------------------|------------------------------------|
| <input type="radio"/> Less than one | <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"/> More than 10 |

6. Do you use flow restrictors or energy-saving (low flow) showerheads?
 Yes, all showers No
 Yes, some showers Don't know

7. Do you use an instantaneous water heater (at sink)?
 No
 Yes

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LAUNDRY

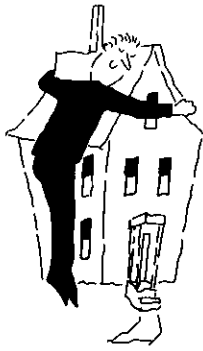
Clothes Washer

1. Do you have a washing machine? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Clothes Drying*, question 3.)
2. How many loads of laundry are washed **each week** in your home using this machine? (One answer for each temperature.)

	0	1	2	3	4	5	6	7	8	9	10+
Hot Water	<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"/>
Warm Water	<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"/>
Cold Water	<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"/>

Clothes Drying

3. Do you have a clothes dryer? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Refrigerators*, question 1.)
4. What is the heating fuel for your clothes dryer?
 Natural gas Electricity Propane/other fuel
5. Approximately how many loads does your household dry **each week** using this clothes dryer?
- | | | | | |
|----------------------------|-------------------------|-------------------------|--------------------------|----------------------------------|
| <input type="radio"/> None | <input type="radio"/> 3 | <input type="radio"/> 6 | <input type="radio"/> 9 | <input type="radio"/> 12 |
| <input type="radio"/> 1 | <input type="radio"/> 4 | <input type="radio"/> 7 | <input type="radio"/> 10 | <input type="radio"/> 13 |
| <input type="radio"/> 2 | <input type="radio"/> 5 | <input type="radio"/> 8 | <input type="radio"/> 11 | <input type="radio"/> 14 or more |
6. Do you line-dry clothing? (If so, choose one answer for each season.)
 Do not have access to a clothesline (Go to *Refrigerators*, question 1.)
- | | Never | Rarely | Sometimes | Often | Always |
|--------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Summer | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Winter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |



**Pacific Gas and
Electric Company™**

Thank you for taking the time to complete and return the Pacific Gas and Electric Company Home Energy Survey you recently received in the mail.

The enclosed package provides some useful information about your current energy usage. The tables and charts show how your household uses energy and how much various appliances cost you to operate. We have also listed possible ways to reduce your bill, along with estimates of the annual savings that could result if you consistently adopt these energy efficient practices as part of your day-to-day activities. These energy savings recommendations are part of Pacific Gas and Electric's 1-2-3 Cashback Plan.

Customers can reduce energy consumption if they utilize the information available for:

1. Doing "no cost" energy conservation actions,
2. Installing "low cost" energy savings measures, and
3. "Investing" in energy efficiency equipment, appliance and building shell retrofits.

"No Cost" recommendations will be categorized as a 1, "Low Cost" recommendations as 2, and "Investment" recommendations as 3 to help you determine your personal Energy Reduction Plan.

If you have questions about this information, contact an Energy Advisor at our Smarter Energy Line at 1(800) 933-9555 or check out our webpage at

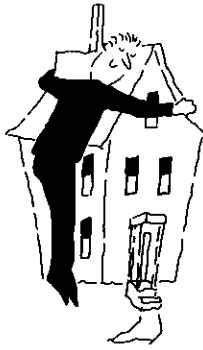
www.pge.com/123cashback.

Thank you for your participation.



ENGLISH2003

JOHN SAMPLE
2345 MOUNTAIN ROAD
DAVIS CA
94444
Track Num: ENGLISH2003



**Pacific Gas and
Electric Company™**

Energy Cost

**JOHN SAMPLE
3130 GRANITE DR
YUBA CITY CA
95993**

Track Num: ENGLISH2003

This table shows how much electricity and gas you use to operate your appliances and how much it costs. It also shows the percentage of your total energy bill that each appliance represents.

All major appliances are listed, but small household appliances like vacuum cleaners and electric toothbrushes are grouped into a category entitled "All Other Uses".

Your Energy Cost Profile

For May 2, 2002 - April 1, 2003

Appliance	Cost	% of total
Stereos	\$16.37	0.48%
Computers	\$21.94	0.64%
Microwave Oven	\$24.18	0.71%
Heating Fans	\$34.24	1.00%
Dishwashers	\$39.65	1.16%
Televisions	\$44.89	1.31%
Spot heaters	\$45.72	1.34%
Humidifiers	\$47.73	1.40%
Fans	\$55.01	1.61%
Laundry	\$65.13	1.91%
Cooking	\$74.35	2.17%
Central heating	\$91.15	2.67%
All Other Uses	\$143.42	4.20%
Water Heating	\$233.50	6.83%
Lighting	\$315.00	9.21%
Air Conditioning	\$461.65	13.50%
Spa or Hot Tub	\$464.43	13.59%
Refrigerators	\$511.55	14.96%
Swimming Pool Pumps	\$728.69	21.32%

A-11

■ Electricity ■ Gas

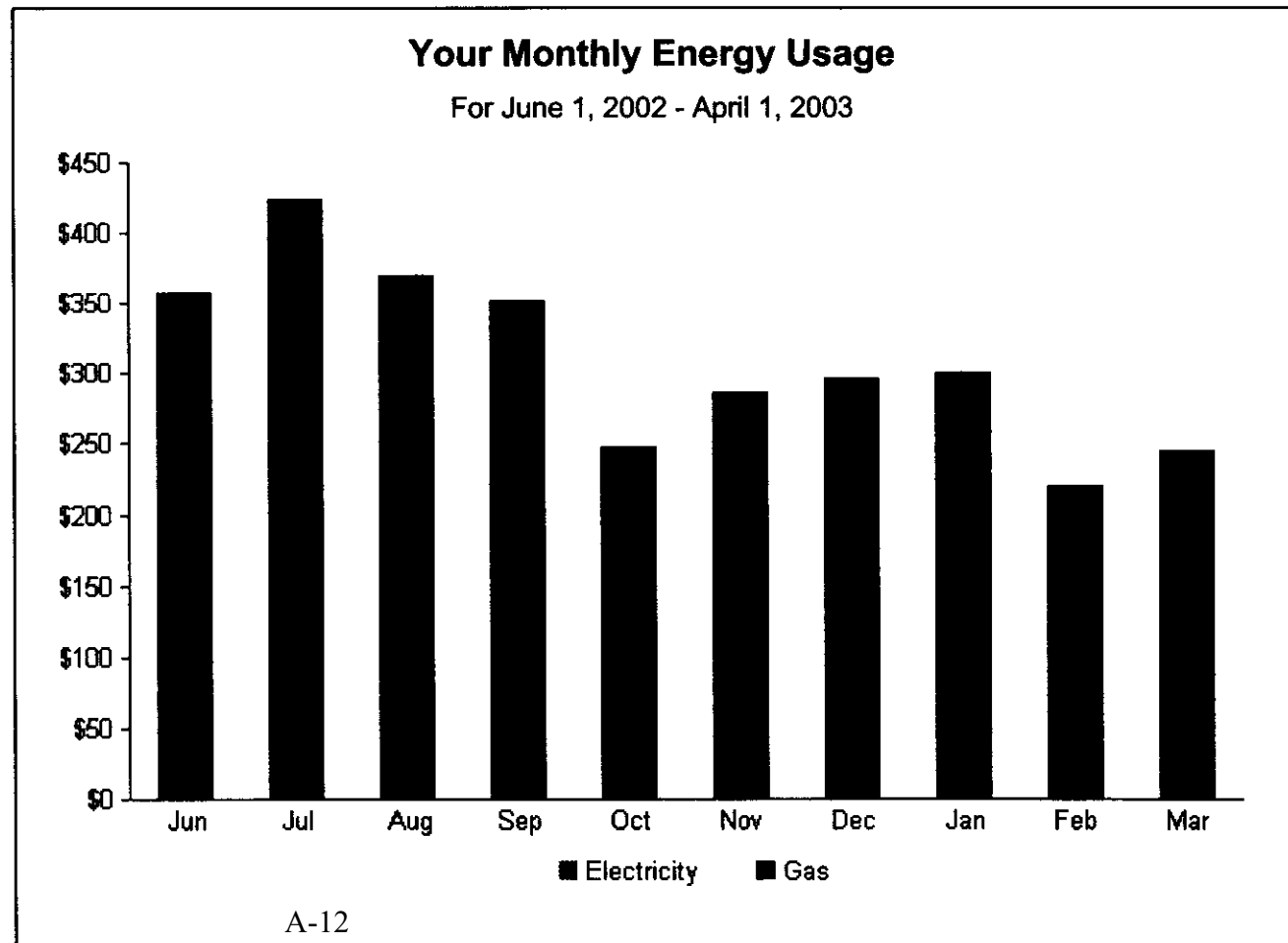


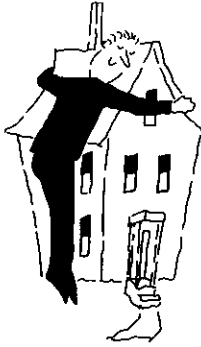
**Pacific Gas and
Electric Company™**

Annual Trend

**JOHN SAMPLE
3130 GRANITE DR
YUBA CITY CA
95993
Track Num: ENGLISH2003**

This graph reflects your recent energy usage.





**Pacific Gas and
Electric Company™**

Energy Savings Recommendations

**JOHN SAMPLE
3130 GRANITE DR
YUBA CITY CA
95993**

Track Num: ENGLISH2003

When you have more than one recommendation, it is important to note that each recommendation is independent of the others. This means that if you decide to implement two savings recommendations that affect one another, the total savings may be somewhat less than the sum of the two.

If you are remodeling or considering replacing your existing central heating and cooling systems, you should consider using the Whole System Approach to heating and cooling. This involves assessing your ducts, thermostat, and your home's envelope (windows, walls, floors, and roof) to insure that you maximize your comfort most efficiently.

When looking for a quality contractor to help you fix an old system or install a new one, you may want to contact the California State Licensing Board (CSLB) at 1(800) 321-2752, which can provide tips for selecting a contractor.

Ridge & Associates

3: Investment Replace Your Washing Machine

Your household does a considerable amount of laundry. If you are considering replacing your washing machine or it needs significant repairs, you can reduce your laundry costs by as much as two-thirds by replacing your washing machine with a new energy efficient model. These models can reduce laundry energy use by up to 70 percent. In addition, energy-efficient clothes washers can cut water use by 30 to 60 percent and can reduce your detergent use. Look for ENERGY STAR® Clothes Washer when you purchase a new one to maximize your savings for the life of the product.

PG&E is offering \$75 rebates on qualifying ENERGY STAR® Clothes Washer. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-5555.

1: No Cost Lower Your Heater's Thermostat At Night Annual Savings: \$49 - \$60 Annual CO2 Savings: 0.50 Ton

You can save energy and reduce your heating costs by turning your thermostat down to 55°F (or off) each night before you go to bed, health permitting. Consider purchasing an ENERGY STAR® programmable thermostat that will help you automatically regulate the temperature in your home.

PG&E is offering \$20 savings on qualifying ENERGY STAR® programmable thermostats. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-5555.



**Pacific Gas and
Electric Company™**

Energy Savings Recommendations

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3130 GRANITE DR
YUBA CITY CA
95993
Track Num: ENGLISH2003**

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Ridge & Associates

**3: Investment
Supplement Your Central Air Conditioning By Installing A Whole House Fan
Annual Savings: \$114 - \$139
Annual CO2 Savings: 0.49 Ton**

Whole house fans are lower cost cooling systems that you can use instead of central air conditioning to reduce your total energy bill. When properly utilized, a whole house fan draws warm indoor air out through your attic and replaces it with cooler outdoor air, which may be present in evening and nighttime hours, decreasing the need for air conditioning. If you install a whole house fan, it is important to have enough attic ventilation to allow a large flow of air to move through the attic.

PG&E is offering \$75 rebates on qualifying Whole House Fan. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-9555.

**1: No Cost
Remove Or Recycle Your Secondary Refrigerator
Annual Savings: \$214 - \$289
Annual CO2 Savings: 0.98 Ton**

If using your secondary refrigerator is not absolutely necessary, consider removing or recycling it



Energy Savings Recommendations

**JOHN SAMPLE
3130 GRANITE DR
YUBA CITY CA
95993
Track Num: ENGLISH2003**

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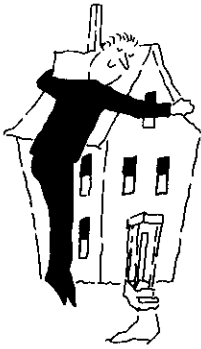
3: Investment Replace The Pool Pump Motor

If your pool pump motor needs replacement or significant repair, consider an energy-efficient pool pump motor (EEPPM). Energy efficient pool pump motors are usually interchangeable with standard motors. New motor design improvements and construction materials have made them more energy efficient. Manufacturers use more copper to reduce electrical losses and better magnetic materials to lessen mechanical losses. These upgrades often result in longer life as well as increased efficiency.

PG&E is offering \$100-\$250 rebates on qualifying Swimming Pool Pump and Motor. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-5555.

A Comment About Your Electrically Heated Spa...

Spas have varying degrees of efficiency depending on certain factors. These factors may include the age of the spa, the level of insulation of the spa body and cover, the type of pump, and the efficiency of the motor. Certain highly efficient spas, therefore, may be over-estimated on the Energy Cost Profile on the second page of this analysis. Whether or not your spa is energy efficient, older and poorly insulated, or more typical, the same practices can be used to reduce the spa's energy usage. To save energy, reduce the spa standby temperature, run the filter pump fewer hours, minimize the amount of time that the blower jets are used, and most importantly, cover the spa as soon as you are finished using it. Additionally, one of the main factors which determine your electric spa heater consumption is your local climate. Along with how often you heat your spa, the outside temperature and wind conditions dramatically affect your spa heater consumption.



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Energy Savings Recommendations

**JOHN SAMPLE
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95993
Track Num: ENGLISH2003**

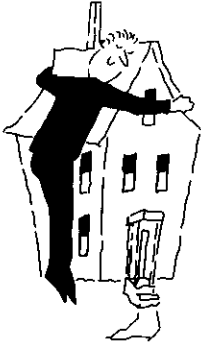
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When looking for a quality contractor to help you fix an old system or install a new one, you may want to contact the California State Licensing Board (CSLB) at 1(800) 321-2752, which can provide tips for selecting a contractor.

**2: Low Cost
Use Energy-Saving Shower Heads and Faucet Aerators
Annual Savings: \$15 - \$19
Annual CO2 Savings: 0.13 Ton**

Showers can account for more than half of the hot water consumed in a home. Low-flow shower heads are a great way to save both energy and water. Low-flow shower heads reduce the water flow, saving hot water while still providing a comfortable shower. Faucet aerators on your kitchen and bathroom faucets also reduce water flow, saving energy and water during dish or hand washing. Lower hot water usage means lower energy costs for you. Low-flow shower heads can be purchased for under \$20, aerators for under \$5, at most hardware stores. They are both easy to install and it does not take long to install it yourself.



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Energy Savings Recommendations

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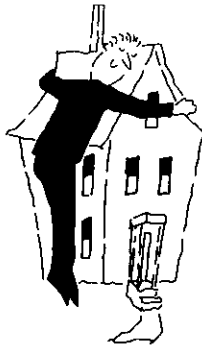
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3: Investment
Install An Evaporative Cooler to Supplement your Central Air Conditioning
Annual Savings: \$114 - \$139
Annual CO2 Savings: 0.49 Ton

You live in a hot, dry climate, which is ideal for the installation of an evaporative cooler. Evaporative coolers are lower cost cooling systems that you can use instead of central air conditioning to reduce your total energy bill. An evaporative cooler helps move air and provides evaporative cooling at a significant price savings over conventional room or central air conditioning systems. Although evaporative coolers are excellent on hot days with low humidity, they may not provide full cooling on hot, humid days and therefore may best be used as a more cost effective system backup.

PG&E is offering \$300 rebates on qualifying Advanced Whole House Evaporative Coolers. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-5555.



**Pacific Gas and
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Energy Savings Recommendations

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Ridge & Associates

2: Low Cost A Comment About Lighting

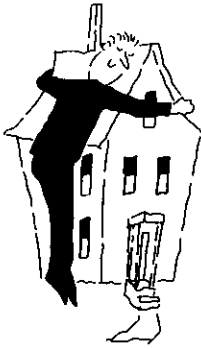
Consider using compact fluorescent lamps in places where lights are left on for three hours or more per day. An 18 to 20 watt compact fluorescent bulb will give you the same amount of light as a 75 watt incandescent at about 25 percent of the operating cost. Compact fluorescent lamps are available in a range of wattages to replace standard 40 to 100 watt incandescent bulbs. Compact fluorescents also last eight to ten times longer than incandescent bulbs. You can also reduce your lighting usage with compatible automatic timers and motion sensors.

PG&E is offering \$2-\$20 savings on qualifying ENERGY STAR® Lighting Products. For more information please visit our website at www.pge.com/foryourhome or call our Smarter Energy Line at 1-800-933-5555.

2: Low Cost A Comment About Heating and Cooling

Leaky ducts can account for over 50% of heating and cooling losses. Have a contractor check for crushed, disconnected, or leaky ducts. Ducts should be repaired with mastic-type sealant, not duct tape. Insulate ducts to R 4.2 or higher. Filters keep your equipment running clean and efficiently. Replace disposable filters at manufacturer-recommended intervals and clean others regularly with a vacuum or garden hose.

Shading windows with eastern, southern, and especially western exposures can help reduce unwanted heat gain during the hot summer months. Simple ways to accomplish this are by installing tinted window film, or by planting deciduous trees in front of the windows. It is also good to keep your drapes or blinds closed on these windows during the day. Appliances such as dishwashers, clothes washers and dryers give off heat, so try to avoid using them during the hottest times of the day.



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Energy Savings Recommendations

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Information About ENERGY STAR®

ENERGY STAR® is a voluntary partnership among the U.S. Department of Energy, the U.S. Environmental Protection Agency, product manufacturers, local utilities and retailers. Partners help promote efficient products by labeling them with the ENERGY STAR® logo and educating consumers about the benefits of energy efficiency.

ENERGY STAR® labeled products use less energy than other traditional products, may save you money on utility bills, and help protect the environment. Look for the ENERGY STAR® label on household appliances (clothes washers, refrigerators, dishwashers and room air conditioners), lighting fixtures and compact fluorescent light bulbs, home electronics (TVs and VCRs), office equipment (computers, monitors, printers, scanners, copiers and fax machines), heating and cooling equipment (air conditioners, heat pumps, furnaces and programmable thermostats), windows, insulation, roof products, and even homes that feature improved insulation, advanced windows, tightly sealed ducts, high efficiency heating and cooling, and reduced air infiltration.

For more information, including lists of ENERGY STAR® qualified products and a store locator to help you find qualified products at a retailer near you, go to www.energystar.gov. ENERGY STAR® is a U.S. registered trademark.

Reduced Rates Available to Low Income Customers

If you think that you might qualify, please contact Customer Service, available 24 hours a day, 7 days a week at 1-800-743-5000. They can help determine if you are eligible for this alternative pricing plan.



**Pacific Gas and
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Energy Savings Recommendations

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Payment Options

We offer two payment options to help you pay your bills. You can avoid checking fees, postage, and late charges by using our Automatic Payment Service (APS). When you sign up for APS, we will automatically deduct the amount of your monthly bill from your checking account. You'll be sure to never have a late payment.

The Balanced Payment Plan (BPP) eliminate big swings in your payments by averaging your energy costs over the year. With BPP you will usually pay the same amount every month through winter storms, summer heat and the mild weather of spring and fall. It will be easier to balance your budget, because you'll know the amount of your payment in advance.

To find out more about these payment options call Customer Service, available 24 hours a day, 7 days a week at 1-800-743-5000.



SOUTHERN CALIFORNIA EDISON

HOME ENERGY SURVEY

When answering the survey, please use a **pencil** and fill in the bubbles completely to insure that we can perform a quality analysis.

Correct



Wrong



If you have questions about this survey please call us at **800-362-7413**.



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



Ridge & Associates

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

3417600

3417600

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

	Summer	Winter
Not operated	<input type="checkbox"/>	<input type="checkbox"/>
Up to 2 hours	<input type="checkbox"/>	<input type="checkbox"/>
3-4 hours	<input type="checkbox"/>	<input type="checkbox"/>
5-6 hours	<input type="checkbox"/>	<input type="checkbox"/>
7-8 hours	<input type="checkbox"/>	<input type="checkbox"/>
9-12 hours	<input type="checkbox"/>	<input type="checkbox"/>
13-23 hours	<input type="checkbox"/>	<input type="checkbox"/>
24 hours	<input type="checkbox"/>	<input type="checkbox"/>

9. How often do you use natural gas to heat your pool?

	Summer	Winter
Never	<input type="checkbox"/>	<input type="checkbox"/>
Rarely	<input type="checkbox"/>	<input type="checkbox"/>
Once a month	<input type="checkbox"/>	<input type="checkbox"/>
Once a week	<input type="checkbox"/>	<input type="checkbox"/>
Two or four times a week	<input type="checkbox"/>	<input type="checkbox"/>
Keep pool heated continuously	<input type="checkbox"/>	<input type="checkbox"/>

LIGHTING

1. How many of the following light fixtures do you use inside or outside your home?

	None	1-4	5-9	10+
Standard incandescent light bulbs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Track lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spot or flood lamps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fluorescent tubes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compact fluorescent light bulbs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Halogen torchiere (floor lamp)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HID (sodium vapor or metal halide)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

- Most of the lights (more than ten lamps/bulbs on simultaneously)
- Many of the lights (six to nine lamps/bulbs on simultaneously)
- Some of the lights (three to five lamps/bulbs on simultaneously)
- Few lights (two or fewer lamps/bulbs on simultaneously)

3417600

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	12+
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. Are your home's exterior walls insulated?

- Yes, all walls No
- Yes, some walls Unsure

9. Choose the statement that best describes your attic/ceiling insulation.

- Poor (0-3 inches) Excellent (9 or more inches)
- Fair (3-6 inches) Unsure
- Good (6-9 inches)

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

We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

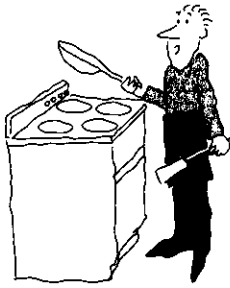
13. Annual household income.

- \$10,000-\$19,999 \$30,000-\$39,999 \$50,000-\$74,999
- \$20,000-\$29,999 \$40,000-\$49,999 \$75,000+

14. Age of the head of the household.

- 20 or younger 25-34 45-54 65+
- 21-24 35-44 55-64

3417600



FOOD PREPARATION

1. What type of range/oven do you use?

- Electric only Combination: electric and gas
 Natural gas only Other

2. 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.

3. During a typical **week**, how often are the following meals prepared in your home? (Choose one answer for breakfast, lunch, and dinner.)

	Never	Rarely (1-2 times)	Sometimes (3-4 times)	Often (5-7 times)
Breakfast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lunch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dinner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How often do you use your microwave oven?

- Never Sometimes We don't have a microwave oven.
 Rarely Often

5. How often do you run your dishwasher **each week**?

- We do not have or use a dishwasher. (Go to question 1 in the *Spas, Hot Tubs, and Pools* section.)
 1 3 5 7 9
 2 4 6 8 10 or more

3. How old is your main heating system?

- New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. Do you use a programmable thermostat for either heating or cooling?

- No Yes, cooling Yes, heating Yes, both

5. At what temperature is the thermostat set during the winter months? (Choose one answer for each time period.)

Typical settings

	Off	Below 55°	55-60°	61-63°	64-66°	67-70°	71-74°	Above 74°
Day	<input type="checkbox"/>	<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"/>	<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"/>	<input type="checkbox"/>

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

- No additional heating Often (50-80% of the time)
 Rarely (20% of the time) Always (80% or more)
 Sometimes (20-50% of the time)

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

- All rooms 2-3 rooms 8-10 rooms
 1 room 4-7 rooms More than 10 rooms

8. How many portable electric heaters do you use?

- None One Two Three or more

REFRIGERATORS

1. How many refrigerators do you have plugged in?

- 0 (Go to *Freezers*, question 1.) 1 2 3 or more

2. What style best describes the 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
Very small (under 13 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small (13-16 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 (21-23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extra large (over 23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. What type of defrost does the above refrigerator(s) 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"/>

* (These have a frost-free refrigerator and a manual defrost freezer.)

5. What is the age of the above refrigerator(s)?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
New (less than 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"/>
More than 20 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Room Air Conditioning

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

- None (Go to *Fans*, question 9.)
 1 unit 2 units 3 units More than 3 units

7. What is the age of the window/wall air conditioner that is used most frequently?

- New (less than one year) 6-10 years 16+ 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	Sometimes	Often	Always
		(20% of time)	(40% of time)	(70% of time)	
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	3 or more
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"/>
Whole house fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

	Never	Rarely	Sometimes	Often	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"/>

YOUR HOME AND LIFESTYLE



1. What type of building do you live in?
(Choose one.)

- One story house
- Two-story house
- Mobile home
- Other

Apartment/Condo

- High rise (4+ stories)
- Low rise (1-3 stories)
- Townhouse or row house
(Neighboring units on one or both sides, but not above or below.)

2. Do you own or rent your home?

- Own
- Rent

3. What portion of the year is this home occupied?

- Year round
- Summer only
- Winter only
- Other seasons

4. Approximately how old is your home?

- New (Less than one year)
- 1-5 yrs.
- 6-10 yrs.
- 11-15 yrs.
- 16-30 yrs.
- 31-50 yrs.
- Over 50 yrs.

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

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

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

- Less than 500
- 501-750
- 751-1000
- 1001-1250
- 1251-1500
- 1501-2000
- 2001-2500
- 2501-3000
- 3001-4000
- 4001-5000
- Over 5000

OTHER APPLIANCES

1. Indicate how many of the following appliances are used in your home. (Choose no more than one response for each appliance listed.)

	1	2	3 or more
Television	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCR/DVD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stereo system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Personal computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Humidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dehumidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Well pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heated waterbed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquarium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pond Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. How many **total** hours are your TVs on per day?
(Include all TVs in your home.)

- No TVs
- 1-3
- 4-6
- 7-10
- 11-14
- 15-20
- 21-26
- 27-35
- More than 35

3. How often* do you use the following natural gas appliances?
(Do not include propane/bottled gas appliances.)

	Never	Rarely	Occasionally	Frequently
Gas fireplace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas barbeque	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas heaters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Rarely = about once/month, occasionally = up to once/week, frequently = 2 time/week or more.

4. If you **regularly use** (3 or more hours per week) any other appliances not mentioned, please select them below.

	Electric	Gas	Electric
Kiln	<input type="checkbox"/>	<input type="checkbox"/>	Shop tools <input type="checkbox"/>
Medical equipment	<input type="checkbox"/>	<input type="checkbox"/>	Welding equipment <input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	Air Compressor <input type="checkbox"/>

Describe: _____

HEATING



1. Do you pay to heat your residence?
 - Yes
 - No, it is part of my rent/condo fee. (Go to *Heating*, question 8.)
 - No heating system. (Go to *Heating*, question 8.)

2. What type of heating system do you use to heat your home? (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="checkbox"/>	<input type="checkbox"/>
Wall/floor heater	<input type="checkbox"/>	<input type="checkbox"/>
Other system type	<input type="checkbox"/>	<input type="checkbox"/>
Electric		
Resistance/baseboard/ceiling	<input type="checkbox"/>	<input type="checkbox"/>
Heat pump	<input type="checkbox"/>	<input type="checkbox"/>
Forced air furnace	<input type="checkbox"/>	<input type="checkbox"/>
Wall/floor heater	<input type="checkbox"/>	<input type="checkbox"/>
Other system type	<input type="checkbox"/>	<input type="checkbox"/>
Woodstove/Fireplace Insert	<input type="checkbox"/>	<input type="checkbox"/>
Fireplace	<input type="checkbox"/>	<input type="checkbox"/>
Propane	<input type="checkbox"/>	<input type="checkbox"/>
Other Fuel	<input type="checkbox"/>	<input type="checkbox"/>

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SPAS, HOT TUBS AND POOLS

1. Do you have a spa or hot tub at your home? (Do not include whirlpool bath tubs.)
 - Yes, and I pay to heat it.
 - Yes, but I do not pay to heat it. (Go to question 6.)
 - No spa or hot tub (Go to question 6.)

2. 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

3. Do you use an insulated cover on your spa or hot tub?
 - Yes
 - No
 - No, but it is located indoors

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

	Summer	Winter
Never	<input type="checkbox"/>	<input type="checkbox"/>
Rarely	<input type="checkbox"/>	<input type="checkbox"/>
Once a month	<input type="checkbox"/>	<input type="checkbox"/>
Once a week	<input type="checkbox"/>	<input type="checkbox"/>
2-4 times a week	<input type="checkbox"/>	<input type="checkbox"/>
5 or more times a week	<input type="checkbox"/>	<input type="checkbox"/>

5. How large is your spa or hot tub?
 - Small (3 people or less)
 - Medium (4 to 6 people)
 - Large (7 or more people)

6. Do you have a swimming pool?
 - Yes, and I pay for its energy use
 - Yes, but it is in a common area and I do not pay for its energy use (Go to *Lighting*, question 1.)
 - No pool (Go to *Lighting*, question 1.)

7. Is your pool pump over 10 years old?
 - Yes
 - No



COOLING

Central Air Conditioner

1. What type of central cooling system do you use?
- No central cooling system. (Go to *Room Air Conditioning*, question 6.)
 - Standard central system
 - Central with evaporative pre-cooler
 - Heat Pump
 - Evaporative (swamp cooler)
 - Other

2. Is your cooling cost included in your utility bill?
- Yes
 - No, cooling is included in my rent/condo fee. (Go to *Room Air Conditioning*, question 6.)

3. Approximately how old is the central cooling unit?
- New (less than one year)
 - 6-10 years
 - 16-30 years
 - 1-5 years
 - 11-15 years
 - 31+ years

4. At what average temperature do you set the thermostat during the summer months? (Choose one answer for each time period.)

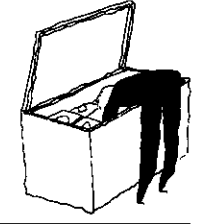
Typical settings

	Below 70°	70-73°	74-76°	77-80°	81-83°	Above 83°	Off
Day	<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"/>

5. Please indicate how often the central cooling unit is used during the summer. (Choose one for each time period.)

	Never	Rarely	Sometimes	Often	Always
	<i>Ridge & Associates</i>		(40% of time)	(70% of time)	
	(20% of time)				
Day	<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"/>

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.)
- 0 (Go to *Food Preparation*, question 1.) 1 2 or more

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

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 (under 13 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Medium (13-16 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Large (17-20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Extra Large (over 20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |

4. What type of defrost does the above freezer(s) have?
- | | Freezer 1 | Freezer 2 |
|------------------------|--------------------------|--------------------------|
| Automatic (frost-free) | <input type="checkbox"/> | <input type="checkbox"/> |
| Manual | <input type="checkbox"/> | <input type="checkbox"/> |

5. What is the age of the above freezer(s)?
- | | Freezer 1 | Freezer 2 |
|--------------------------|--------------------------|--------------------------|
| New (less than one year) | <input type="checkbox"/> | <input type="checkbox"/> |
| 1-5 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 6-10 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 11-15 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 16-20 years | <input type="checkbox"/> | <input type="checkbox"/> |
| More than 20 years | <input type="checkbox"/> | <input type="checkbox"/> |

WATER HEATING

1. Do you pay to heat your water?

- Yes
 No, it is included in my rent/condo fee. (Go to *Laundry*, question 1.)

2. Which of the following best describes the water heater?
 (Choose one box below.)

Natural Gas

- Standard separate tank
 Tank with solar collectors
 Other system type

Electric

- Standard separate tank
 Tank with solar collectors
 Other system type

Propane/Other fuel

- Any system type

3. Approximately how old is the water heater?

- New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. What is the temperature setting of the water heater?
 (Medium is the standard factory setting.)

- High (more than 150° F)
 Medium (130°-150° F)
 Low (below 130° F)

5. Consider the total number of people in your home and then mark the total number of baths and showers taken during a typical day.

- Less than one 3 6 9
 1 4 7 10
 2 5 8 More than 10

6. Do you use flow restrictors or energy-saving (low flow) showerheads?

- Yes, all showers No
 Yes, some showers Don't know

7. Do you use an instantaneous water heater (at sink)?

- No
 Yes

Ridge & Associates

LAUNDRY

Clothes Washer

1. Do you have a washing machine? (Do not include coin-operated machines or machines in apartment common areas.)

- Yes No (Go to *Clothes Drying*, question 3.)

2. How many loads of laundry are washed **each week** in your home using this machine? (One answer for each temperature.)

	0	1	2	3	4	5	6	7	8	9	10+
Hot Water	<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"/>
Warm Water	<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"/>
Cold Water	<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"/>

Clothes Drying

3. Do you have a clothes dryer? (Do not include coin-operated machines or machines in apartment common areas.)

- Yes No (Go to *Refrigerators*, question 1.)

4. What is the heating fuel for your clothes dryer?

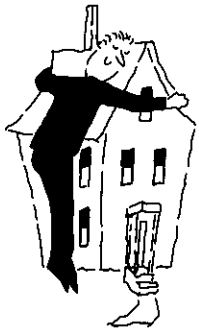
- Natural gas Electricity Propane/other fuel

5. Approximately how many loads does your household dry **each week** using this clothes dryer?

- None 3 6 9 12
 1 4 7 10 13
 2 5 8 11 14 or more

6. Do you line-dry clothing? (If so, choose one answer for each season.)

- Do not have access to a clothesline (Go to *Refrigerators*, question 1.)
- | | Never | Rarely | Sometimes | Often | Always |
|--------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Summer | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Winter | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |



Your Energy Report

Thank You for Participating in The Energy Savings Survey.

The enclosed package provides helpful information about your current energy usage. The tables and charts show how your household uses energy and how much various appliances cost you to operate. We have also listed possible ways to reduce your bill, along with estimates of the annual savings that could result if you consistently adopt these energy efficient practices as part of your day-to-day activities.

Thank you for your participation! Edison wishes to help you with your energy use. If you have questions about this information, please call 1-800-362-7413.

Southern California Edison.

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ARCADIA CA 91766



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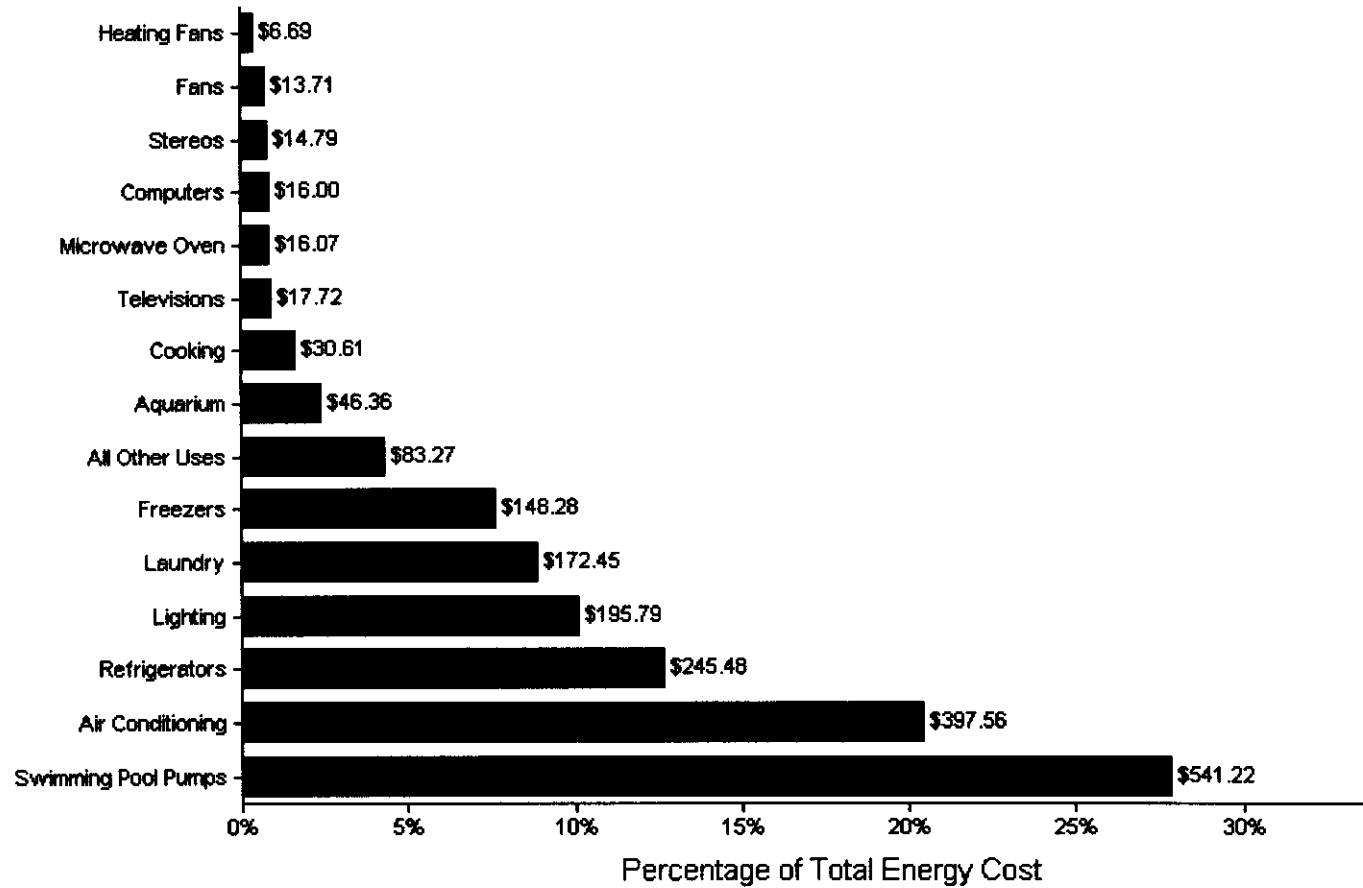
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Energy Cost

Your Energy Cost

August 15, 2001 - August 8, 2002



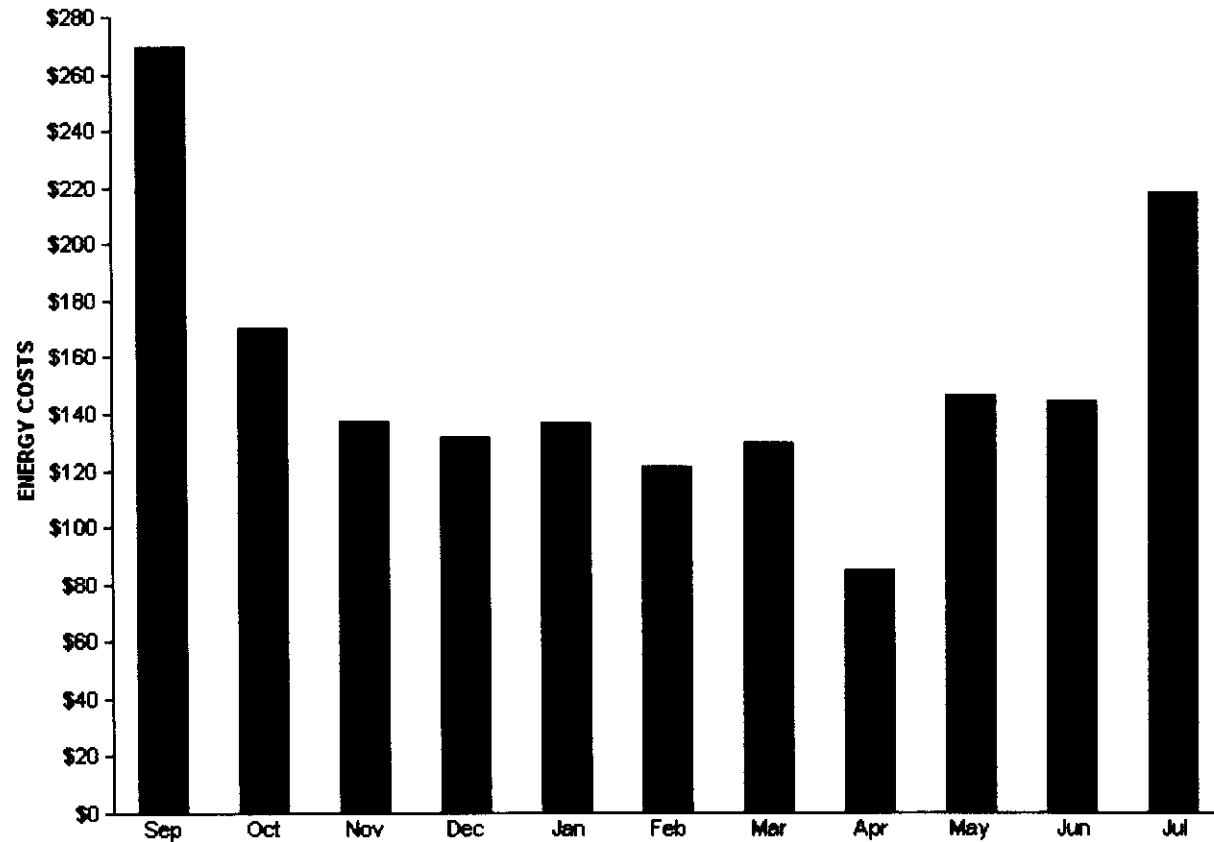


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Annual Trend

Your Monthly Energy Cost September 1, 2001 - August 1, 2002





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Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

A Comment About Cooling...

Cleaning your air conditioner filter monthly helps your unit run better, as does an annual tune up. Shading windows with eastern, southern, and especially western exposures can help reduce unwanted heat gain. It is also good to keep your drapes or blinds closed on these windows during the day. Appliances such as dishwashers, clothes washers and dryers give off heat, so try to avoid their use during the hottest times of the day. If you decide it is time to replace your existing air conditioning unit, choose the most energy efficient model you can.

Starting April 1, 2002, through March 31, 2003, based on available funding, Southern California Edison offers up to \$425 depending on the efficiency of the model purchased. Rebate reservations are no longer required. To apply, contact SCE's 24-hour automated line at 1-800-844-4509 or visit www.sce.com for a rebate application and more information. Applications are paid on a first come, first served basis. Some restrictions apply.



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Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Raise Your Air Conditioner's Temperature Setting **Annual Savings: \$43 - \$53**

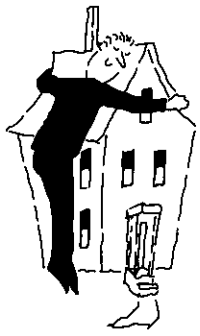
Raise the thermostat setting of your central air conditioner and save on cooling costs. We suggest that you keep your cooling thermostat set at 78 degrees to achieve the above savings.

Starting April 1, 2002, through March 31, 2003, based on available funding, Southern California Edison offers \$20 for qualifying programmable thermostats. Rebate reservations are no longer required. To apply, contact SCE's 24-hour automated line at 1-800-844-4509 or visit www.sce.com for a rebate application and more information. Applications are paid on a first come, first served basis. Some restrictions apply.

Install a Whole House Fan **Annual Savings: \$91 - \$111**

Adding a whole house fan to your home can give you "cool" savings by reducing your central air conditioning use. Warm air will be drawn out through your attic and be replaced with cooler outdoor air, decreasing the need for air conditioning. If you install a whole house fan, it is important to have enough attic ventilation to allow a large flow of air to move through the attic. Also, in the winter, be sure to seal the fan opening to the attic with either an insulated cover or polyethylene sheet.

Southern California Edison offers \$75 for qualifying whole house fans. Rebate reservations are no longer required. To apply, contact SCE's 24-hour automated line at 1-800-844-4509 or visit www.sce.com for a rebate application and more information. Applications are paid on a first come, first served basis. Some restrictions apply.



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Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Replace Your Primary Refrigerator **Annual Savings: \$72 - \$97**

Your primary frost-free refrigerator is over ten years old; you may want to replace it soon. An energy efficient refrigerator uses less electricity to operate, reducing your electric bills. Check the ENERGYGUIDE label posted on a new refrigerator to determine how much electricity it uses. The lower the number, the better. Although one model may cost less to purchase, it may cost more in the long run because it requires more electricity to operate.

SCE is offering an incentive of \$35 or a 5-pack of compact fluorescent bulbs (a \$50 value) when you recycle your old refrigerator. You can see if you qualify and schedule a pickup by calling (800) 234-9722 on weekdays between 8 am and 6 pm or by visiting our web site at www.sce.com. Hearing impaired call (800) 234-9710 and Spanish call (800) 253-5661. Restrictions apply and incentives are limited.



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Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Replace Your Pool Pump Motor

If your pool pump motor is over 8 years old, you may want to replace it with an Energy-Efficient Pool Pump Motor (EPPM). Energy-efficient pool pump motors are usually interchangeable with standard motors. New motor design improvements and construction materials have made them more energy efficient - manufacturers use more copper to reduce electrical losses and better magnetic materials to lessen mechanical losses. These upgrades often result in longer life as well as increased efficiency.

Southern California Edison offers up to \$250 for qualifying pool pump/motors. Rebate reservations are no longer required. To apply, contact SCE's 24-hour automated line at 1-800-844-4509 or visit www.sce.com for a rebate application and more information. Applications are paid on a first come, first served basis. Some restrictions apply.

Install A Timer For Your Pool Filter Pump

A timer for your pool filter, if not already installed, can be set to provide adequate filtration and chlorination during and after use of the facility. It will also minimize the run time of your pump, thereby reducing your energy usage. Set the timer to run the filter as few as four hours per day.



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Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Caulk Cracks And Gaps Around The House

Caulking and weatherstripping is not limited to windows and doors. As much as 80 percent of outside air infiltration enters through places where two different outside materials meet. Examples of such places include where the wooden sill of the house meets the foundation, where dryer vents and fan covers pass through the wall, where plumbing pipes and telephone wires enter the house, and around electric outlets on outside walls. Look for these cracks on the interior and exterior of your house and fill them with caulk. For electrical outlets, either caulk around the electrical box or install a rubber gasket behind the cover plate. Use only caulking compounds which are flexible over large temperature ranges and that will last for many years. Check the manufacturer's label for the best type of caulk.

A Comment About Lighting...

Consider using compact fluorescent bulbs. An 18 watt compact fluorescent bulb will give you the same amount of light as a 75 watt incandescent at 25% of the operating cost. Compact fluorescent bulbs also last ten times longer than incandescent bulbs. You can also reduce your lighting usage with automatic timers that switch interior lights on and off at preset times. Timers will discourage intruders while using less energy than leaving lights on all night.



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*Serving you today.
Planning for tomorrow.™*



HOME ENERGY EFFICIENCY SURVEY

When answering the survey, please use a **pencil** and fill in the bubbles completely to insure that we can perform a quality analysis.

Right



Wrong



If you have questions about this survey please call us at **800-428-4744**.

2059745

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



Ridge & Associates

2059745

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

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

	Summer	Winter
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"/>

9. How often do you use natural gas to heat your pool?

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

LIGHTING

1. How many of the following light fixtures do you use inside or outside your home?

	None	1-4	5-9	10+
Standard incandescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Track lighting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Spot or flood lamps	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fluorescent tubes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compact fluorescent light bulbs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Halogen torchiere (floor lamp)	<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"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

- Most of the lights (more than ten lamps/bulbs on simultaneously)
- Many of the lights (six to nine lamps/bulbs on simultaneously)
- Some of the lights (three to five lamps/bulbs on simultaneously)
- Few lights (two or fewer lamps/bulbs on simultaneously)

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	12+
<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"/>

8. Are your home's exterior walls insulated?

- Yes, all walls No
- Yes, some walls Unsure

9. Choose the statement that best describes your attic/ceiling insulation.

- Poor (0-3 inches) Excellent (9 or more inches)
- Fair (3-6 inches) Unsure
- Good (6-9 inches)

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

We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

13. Annual household income.

- \$10,000-\$19,999 \$30,000-\$39,999 \$50,000-\$74,999
- \$20,000-\$29,999 \$40,000-\$49,999 \$75,000+

14. Age of the head of the household.

- 20 or younger 25-34 45-54 65+
- 21-24 35-44 55-64



FOOD PREPARATION

1. What type of range/oven do you use?

- Electric only Combination: electric and gas
 Natural gas only Other

2. 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.

3. During a typical **week**, how often are the following meals prepared in your home? (Choose one answer for breakfast, lunch, and dinner.)

	Never	Rarely (1-2 times)	Sometimes (3-4 times)	Often (5-7 times)
Breakfast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lunch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dinner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How often do you use your microwave oven?

- Never Sometimes We don't have a microwave oven.
 Rarely Often

5. How often do you run your dishwasher **each week**?

- We do not have or use a dishwasher. (Go to question 1 in the *Spas, Hot Tubs, and Pools* section.)
 1 3 5 7 9
 2 4 6 8 10 or more

3. How old is your main heating system?

- New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. Do you use a programmable thermostat for either heating or cooling?

- No Yes, cooling Yes, heating Yes, both

5. At what temperature is the thermostat set during the winter months? (Choose one answer for each time period.)

Typical settings

	Off	Below 55°	55-60°	61-63°	64-66°	67-70°	71-74°	Above 74°
Day	<input type="checkbox"/>	<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"/>	<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"/>	<input type="checkbox"/>

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

- No additional heating Often (50-80% of the time)
 Rarely (20% of the time) Always (80% or more)
 Sometimes (20-50% of the time)

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

- All rooms 2-3 rooms 8-10 rooms
 1 room 4-7 rooms More than 10 rooms

8. How many portable electric heaters do you use?

- None One Two Three or more

REFRIGERATORS

1. How many refrigerators do you have plugged in?

- 0 (Go to *Freezers*, question 1.) 1 2 3 or more

2. What style best describes the 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
Very small (under 13 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small (13-16 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 (21-23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extra large (over 23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. What type of defrost does the above refrigerator(s) 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"/>

* (These have a frost-free refrigerator and a manual defrost freezer.)

5. What is the age of the above refrigerator(s)?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
New (less than 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"/>
More than 20 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Room Air Conditioning

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

- None (Go to *Fans*, question 9.)
 1 unit 2 units 3 units More than 3 units

7. What is the age of the window/wall air conditioner that is used most frequently?

- New (less than one year) 6-10 years 16+ 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	Sometimes	Often	Always
		(20% of time)	(40% of time)	(70% of time)	
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	3 or more
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"/>
Whole house fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

	Never	Rarely	Sometimes	Often	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"/>

YOUR HOME AND LIFESTYLE



1. What type of building do you live in?
(Choose one.)

- One story house
- Two-story house
- Mobile home
- Other

Apartment/Condo

- High rise (4+ stories)
- Low rise (1-3 stories)
- Townhouse or row house
(Neighboring units on one or both sides, but not above or below.)

2. Do you own or rent your home?

- Own
- Rent

3. What portion of the year is this home occupied?

- Year round
- Summer only
- Winter only
- Other seasons

4. Approximately how old is your home?

- New (Less than one year)
- 1-5 yrs.
- 6-10 yrs.
- 11-15 yrs.
- 16-30 yrs.
- 31-50 yrs.
- Over 50 yrs.

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

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

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

- Less than 500
- 501-750
- 751-1000
- 1001-1250
- 1251-1500
- 1501-2000
- 2001-2500
- 2501-3000
- 3001-4000
- 4001-5000
- Over 5000

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OTHER APPLIANCES

1. Indicate how many of the following appliances are used in your home. (Choose no more than one response for each appliance listed.)

	1	2	3 or more
Television	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCR/DVD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stereo system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Personal computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Humidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dehumidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Well pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heated waterbed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquarium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pond Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. How many **total** hours are your TVs on per day?
(Include all TVs in your home.)

- No TVs
- 1-3
- 4-6
- 7-10
- 11-14
- 15-20
- 21-26
- 27-35
- More than 35

3. How often* do you use the following natural gas appliances?
(Do not include propane/bottled gas appliances.)

	Never	Rarely	Occasionally	Frequently
Gas fireplace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas barbeque	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas heaters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Rarely = about once/month, occasionally = up to once/week, frequently = 2 time/week or more.

4. If you **regularly use** (3 or more hours per week) any other appliances not mentioned, please select them below.

	Electric	Gas	Electric
Kiln	<input type="checkbox"/>	<input type="checkbox"/>	Shop tools <input type="checkbox"/>
Medical equipment	<input type="checkbox"/>	<input type="checkbox"/>	Welding equipment <input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	Air Compressor <input type="checkbox"/>

Describe: _____



HEATING

1. Do you pay to heat your residence?
- Yes
 - No, it is part of my rent/condo fee. (Go to *Heating*, question 8.)
 - No heating system. (Go to *Heating*, question 8.)

2. What type of heating system do you use to heat your home? (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="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Electric

- | | | |
|------------------------------|--------------------------|--------------------------|
| Resistance/baseboard/ceiling | <input type="checkbox"/> | <input type="checkbox"/> |
| Heat pump | <input type="checkbox"/> | <input type="checkbox"/> |
| Forced air furnace | <input type="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Woodstove/Fireplace Insert

- | | | |
|------------|--------------------------|--------------------------|
| Fireplace | <input type="checkbox"/> | <input type="checkbox"/> |
| Propane | <input type="checkbox"/> | <input type="checkbox"/> |
| Other Fuel | <input type="checkbox"/> | <input type="checkbox"/> |

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SPAS, HOT TUBS AND POOLS

1. Do you have a spa or hot tub at your home? (Do not include whirlpool bath tubs.)
- Yes, and I pay to heat it.
 - Yes, but I do not pay to heat it. (Go to question 6.)
 - No spa or hot tub (Go to question 6.)

2. How is the spa or hot tub heated?

- | | |
|--|--|
| <input type="radio"/> Electricity | <input type="radio"/> Propane (bottled gas) |
| <input type="radio"/> Electric heat pump | <input type="radio"/> Solar with electric backup |
| <input type="radio"/> Natural gas | <input type="radio"/> Solar with gas backup |

3. Do you use an insulated cover on your spa or hot tub?

- | | | |
|---------------------------|--------------------------|---|
| <input type="radio"/> Yes | <input type="radio"/> No | <input type="radio"/> No, but it is located indoors |
|---------------------------|--------------------------|---|

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

	Summer	Winter
Never	<input type="checkbox"/>	<input type="checkbox"/>
Rarely	<input type="checkbox"/>	<input type="checkbox"/>
Once a month	<input type="checkbox"/>	<input type="checkbox"/>
Once a week	<input type="checkbox"/>	<input type="checkbox"/>
2-4 times a week	<input type="checkbox"/>	<input type="checkbox"/>
5 or more times a week	<input type="checkbox"/>	<input type="checkbox"/>

5. How large is your spa or hot tub?

- Small (3 people or less)
- Medium (4 to 6 people)
- Large (7 or more people)

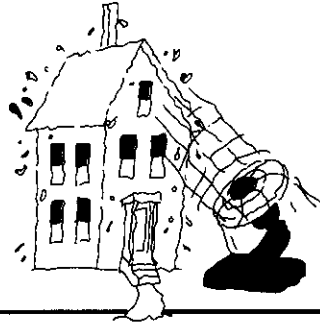
6. Do you have a swimming pool?

- Yes, and I pay for its energy use
- Yes, but it is in a common area and I do not pay for its energy use (Go to *Lighting*, question 1.)
- No pool (Go to *Lighting*, question 1.)

7. Is your pool pump over 10 years old?

- Yes
- No

COOLING



Central Air Conditioner

1. What type of central cooling system do you use?
- No central cooling system. (Go to *Room Air Conditioning*, question 6.)
 - Standard central system
 - Central with evaporative pre-cooler
 - Heat Pump
 - Evaporative (swamp cooler)
 - Other

2. Is your cooling cost included in your utility bill?
- Yes
 - No, cooling is included in my rent/condo fee. (Go to *Room Air Conditioning*, question 6.)

3. Approximately how old is the central cooling unit?
- New (less than one year)
 - 1-5 years
 - 6-10 years
 - 11-15 years
 - 16-30 years
 - 31+ years

4. At what average temperature do you set the thermostat during the summer months? (Choose one answer for each time period.)

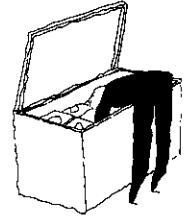
Typical settings

	Below 70°	70-73°	74-76°	77-80°	81-83°	Above 83°	Off
Day	<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"/>

5. Please indicate how often the central cooling unit 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="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"/>

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.)
- 0 (Go to *Food Preparation*, question 1.) 1 2 or more
2. What style best describes the freezer(s)?
- | | Freezer 1 | Freezer 2 |
|---------|--------------------------|--------------------------|
| Upright | <input type="checkbox"/> | <input type="checkbox"/> |
| Chest | <input type="checkbox"/> | <input type="checkbox"/> |
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 (under 13 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Medium (13-16 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Large (17-20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
| Extra Large (over 20 cu. ft.) | <input type="checkbox"/> | <input type="checkbox"/> |
4. What type of defrost does the above freezer(s) have?
- | | Freezer 1 | Freezer 2 |
|------------------------|--------------------------|--------------------------|
| Automatic (frost-free) | <input type="checkbox"/> | <input type="checkbox"/> |
| Manual | <input type="checkbox"/> | <input type="checkbox"/> |
5. What is the age of the above freezer(s)?
- | | Freezer 1 | Freezer 2 |
|--------------------------|--------------------------|--------------------------|
| New (less than one year) | <input type="checkbox"/> | <input type="checkbox"/> |
| 1-5 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 6-10 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 11-15 years | <input type="checkbox"/> | <input type="checkbox"/> |
| 16-20 years | <input type="checkbox"/> | <input type="checkbox"/> |
| More than 20 years | <input type="checkbox"/> | <input type="checkbox"/> |

WATER HEATING

1. Do you pay to heat your water?
 Yes
 No, it is included in my rent/condo fee. (Go to *Laundry*, question 1.)

2. Which of the following best describes the water heater?
 (Choose one box below.)

Natural Gas

- Standard separate tank
- Tank with solar collectors
- Other system type

Electric

- Standard separate tank
- Tank with solar collectors
- Other system type

Propane/Other fuel

- Any system type

3. Approximately how old is the water heater?
 New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. What is the temperature setting of the water heater?
 (Medium is the standard factory setting.)
 High (more than 150° F)
 Medium (130°-150° F)
 Low (below 130° F)

5. Consider the total number of people in your home and then mark the total number of baths and showers taken during a typical day.

<input type="radio"/> Less than one	<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"/> More than 10

6. Do you use flow restrictors or energy-saving (low flow) showerheads?
 Yes, all showers No
 Yes, some showers Don't know

7. Do you use an instantaneous water heater (at sink)?
 No
 Yes

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LAUNDRY

Clothes Washer

1. Do you have a washing machine? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Clothes Drying*, question 3.)

2. How many loads of laundry are washed **each week** in your home using this machine? (One answer for each temperature.)

	0	1	2	3	4	5	6	7	8	9	10+
Hot Water	<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"/>
Warm Water	<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"/>
Cold Water	<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"/>

Clothes Drying

3. Do you have a clothes dryer? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Refrigerators*, question 1.)

4. What is the heating fuel for your clothes dryer?
 Natural gas Electricity Propane/other fuel

5. Approximately how many loads does your household dry **each week** using this clothes dryer?

<input type="radio"/> None	<input type="radio"/> 3	<input type="radio"/> 6	<input type="radio"/> 9	<input type="radio"/> 12
<input type="radio"/> 1	<input type="radio"/> 4	<input type="radio"/> 7	<input type="radio"/> 10	<input type="radio"/> 13
<input type="radio"/> 2	<input type="radio"/> 5	<input type="radio"/> 8	<input type="radio"/> 11	<input type="radio"/> 14 or more

6. Do you line-dry clothing? (If so, choose one answer for each season.)
 Do not have access to a clothesline (Go to *Refrigerators*, question 1.)

	Never	Rarely	Sometimes	Often	Always
Summer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Winter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Thank you for completing the SDG&E Energy Home Profile we recently sent you. The enclosed package provides some useful information for your home, based on your responses, including suggested ways to lower your energy costs and help save state resources.

The tables and charts show how your household uses energy and how much various appliances cost to operate. We have also listed estimates of the annual savings that you can benefit from if you consistently adopt these energy-efficient practices as part of your day-to-day activities.

Within about a week, you will be receiving a free compact fluorescent light bulb in the mail from us. If you have any further questions about the enclosed information, please call our Energy Home Profile hotline at 1-800-428-4744. Helping you save energy is one of the many ways SDG&E strives to provide exceptional customer service. For more information about other SDG&E services, please call us at 1-800-411-SDG&E (7343) or visit www.sdge.com.

Thank you for your interest and participation.

SONNY SHORE
4321 WAVE ST
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92110
Track Num: ENGLISH2003



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Energy Cost

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Track Num: ENGLISH2003

This table shows how much electricity and gas you use to operate your appliances and corresponding costs. It also shows the percentage of your total energy bill that each appliance represents.

All major appliances are listed, but small household appliances like vacuum cleaners and electric toothbrushes are grouped into a category entitled "All Other Uses".

Your Annual Energy Cost Profile

For December 12, 2001 - December 12, 2002

Appliance	Cost	% of total
Dishwashers	\$12.12	0.25%
Stereos	\$16.46	0.34%
Microwave Oven	\$45.88	0.96%
Televisions	\$50.33	1.05%
Heating Fans	\$71.47	1.49%
Aquarium	\$122.53	2.56%
Computers	\$124.32	2.60%
Cooking	\$129.14	2.70%
Laundry	\$130.82	2.73%
Heating	\$159.98	3.34%
Waterbed Heaters	\$169.32	3.54%
All Other Uses	\$180.89	3.78%
Fans	\$272.00	5.68%
Spa or Hot Tub	\$313.86	6.56%
Freezers	\$331.38	6.93%
Lighting	\$391.72	8.19%
Water Heating	\$449.02	9.38%
Air Conditioning	\$537.54	11.23%
Refrigerators	\$546.08	11.41%
Swimming Pool Pumps	\$730.11	15.26%

A-46 ■ Electricity ■ Gas



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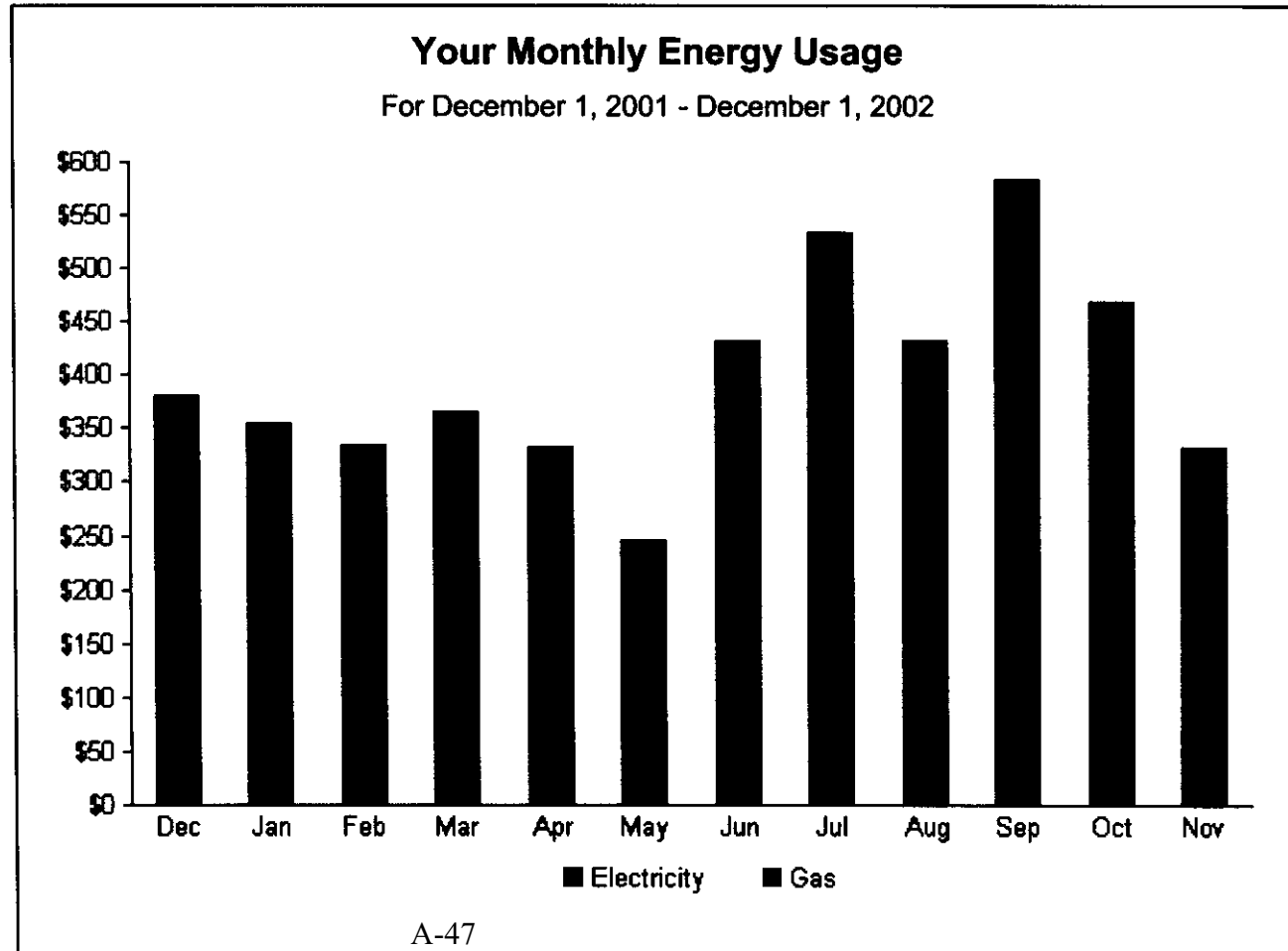


Energy Trend

**SONNY SHORE
4321 WAVE ST
SAN DIEGO CA
92110
Track Num: ENGLISH2003**

This represents your monthly energy cost for the specified period.

Variations in your bills can be due to unexpected or untypical situations, such as weather conditions and months with five weekends. Other influences such as additional appliances and lifestyle changes will also have an effect on the billing.





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Savings Recommendations

SONNY SHORE
4321 WAVE ST
SAN DIEGO CA
92110
Track Num: ENGLISH2003

Listed here are energy-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save money, and help save our precious natural resources.

Please note that each recommendation and money-saving estimate is independent of the others. If you decide to implement two recommendations that affect each other, the total savings may be somewhat different than the savings of the two recommendations added together.

Lower Your Heating Thermostat At Night

Annual Savings: \$83 - \$101

You can save energy and reduce your heating costs by turning your thermostat down to 55F (or off each night) before you go to bed.

Lower Your Water Heater Setting

Annual Savings: \$48 - \$59

Currently your hot water temperature is over 150F. By reducing the temperature setting to 140°F, you can still have plenty of hot water, while lowering your energy costs.

Use Low Flow Shower Heads and Faucet Aerators

Annual Savings: \$40 - \$49

Showers can account for over half of the hot water consumed in a home. Low-flow showerheads are a great way to save both energy and water. Low-flow showerheads reduce the water flow, saving hot water while still providing a comfortable shower. Faucet aerators on your kitchen and bathroom faucets also reduce water flow, saving energy and water during dish or hand washing. Lower hot water usage means lower energy costs for you!

Install Weather-stripping Around Your Windows And Doors

Annual Savings: \$49 - \$82

Weather-stripping or caulking your windows and doors will help keep your home warm in the winter by cutting down on chilly drafts, and cool in the summer by preventing cool indoor air from escaping. The best, most durable types of weather-stripping are made of vinyl or silicone.



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Savings Recommendations

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Caulk Cracks and Gaps Around The House

Caulking and weather-stripping isn't limited to windows and doors. As much as 80 percent of drafts enter through places where two different outside materials meet. Examples of such places include where the wooden sill of the house meets the foundation, where dryer vents and fan covers pass through the wall, where plumbing pipes and telephone wires enter the house, and around electric outlets on outside walls. Look for these cracks on the interior and exterior of your house and fill them with caulk. For electrical outlets, either caulk around the electrical box or install a rubber gasket behind the cover plate. Use only caulking compounds, which are flexible over large temperature ranges and that will last for many years. These include acrylic-latex, acrylic-terpolymer, phenolic, latex, monomer and silicone type caulks. These caulks may cost more, but they are worth it. For more information, call 1-800-411-SDGE (7343).

Replace Your Washing Machine Annual Savings: \$44 - \$60

Your household does a considerable amount of laundry. If you are considering replacing your washing machine or it needs significant repairs, you should consider reducing your laundry costs by as much as two-thirds by replacing your washing machine with a new tumble-action machine. These new washing machines can reduce laundry energy use by up to 70 percent. In addition, these new energy-efficient machines can cut water use by 30 to 60 percent and reduce your detergent use.

Looking to buy a new home appliance? Be sure to look for the ENERGY STAR® label. ENERGY STAR® qualified appliances are approximately 10%-50% more energy efficient, which means you protect the environment by conserving energy and you reduce your energy bill. ENERGY STAR® appliances are available at participating retailers throughout San Diego County.

Please call 1-800-411-SDGE (7343) to request your application for installation rebates available for this and other energy-saving measures.



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Savings Recommendations

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Unplug Your Secondary Refrigerator

Annual Savings: \$209 - \$283

If using your secondary refrigerator is not absolutely necessary, you may want to consider cashing in on some "cool" savings by unplugging it.

Raise Your Air Conditioner's Temperature Setting

Annual Savings: \$133 - \$163

Raise the thermostat setting for your central air conditioner and save on cooling costs. SDG&E suggests that you keep your cooling thermostat set at 78 F or higher (unless health problems exist).

A Comment About Cooling...

Cleaning your air conditioner filter monthly helps your unit run better, as does an annual tune up. Shading windows with eastern, southern, and especially western exposures can help reduce unwanted heat gain. Simple ways to accomplish this are by installing tinted window film, or by planting deciduous trees in front of the windows. It is also good to keep your drapes or blinds closed on these windows during the day. Appliances such as dishwashers, clothes washers and dryers give off heat, so try to avoid using them during the hottest times of the day.

Cover Your Spa Or Hot Tub When Not In Use

Annual Savings: \$154 - \$222

Consider using an insulated spa cover if you do not already have one; it will help keep the heat in when the spa is not in use, and can lower your energy bill.



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Savings Recommendations

**SONNY SHORE
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92110
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A Comment About Water Beds...

Make your bed every day and cover it with a comforter. Use a poly foam mattress pad - this can reduce or eliminate the need for heating. Fill your bed with the correct amount of water. The more water, the more it costs to heat, so don't overfill. If you plan to be away from your home for seven days or more, lower your water bed thermostat to 70 F.

A Comment About Lighting...

Consider using compact fluorescent light bulbs in places where lights are left on for 3 hours or more per day. An 18-watt compact fluorescent bulb will give you the same amount of light as a 75-watt incandescent at 25% of the operating cost. Compact fluorescents also last eight times longer than incandescent bulbs.



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HOME ENERGY EFFICIENCY SURVEY

When answering the survey, please use a **pencil** and fill in the bubbles completely to insure that we can perform a quality analysis.

Right Wrong

If you have questions about this survey please call us at **800-428-4744**.

1102158

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Glad to be of service.™



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

Ridge & Associates

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

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

Summer Winter

- Not operated
- Up to 2 hours
- 3-4 hours
- 5-6 hours
- 7-8 hours
- 9-12 hours
- 13-23 hours
- 24 hours

9. How often do you use natural gas to heat your pool?

Summer Winter

- Never
- Rarely
- Once a month
- Once a week
- Two or four times a week
- Keep pool heated continuously

LIGHTING

1. How many of the following light fixtures do you use inside or outside your home?

None 1-4 5-9 10+

- Standard incandescent light bulbs
- Track lighting
- Spot or flood lamps
- Fluorescent tubes
- Compact fluorescent light bulbs
- Halogen torchiere (floor lamp)
- HID (sodium vapor or metal halide)
- Other

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

- Most of the lights (more than ten lamps/bulbs on simultaneously)
- Many of the lights (six to nine lamps/bulbs on simultaneously)
- Some of the lights (three to five lamps/bulbs on simultaneously)
- Few lights (two or fewer lamps/bulbs on simultaneously)

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 12+
-

8. Are your home's exterior walls insulated?

- Yes, all walls No
- Yes, some walls Unsure

9. Choose the statement that best describes your attic/ceiling insulation.

- Poor (0-3 inches) Excellent (9 or more inches)
- Fair (3-6 inches) Unsure
- Good (6-9 inches)

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

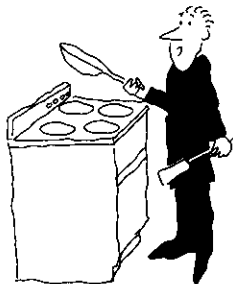
We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

13. Annual household income.

- \$10,000-\$19,999 \$30,000-\$39,999 \$50,000-\$74,999
- \$20,000-\$29,999 \$40,000-\$49,999 \$75,000+

14. Age of the head of the household.

- 20 or younger 25-34 45-54 65+
- 21-24 35-44 55-64



FOOD PREPARATION

1. What type of range/oven do you use?

- Electric only Combination: electric and gas
 Natural gas only Other

2. 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.

3. During a typical **week**, how often are the following meals prepared in your home? (Choose one answer for breakfast, lunch, and dinner.)

	Never	Rarely (1-2 times)	Sometimes (3-4 times)	Often (5-7 times)
Breakfast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lunch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dinner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How often do you use your microwave oven?

- Never Sometimes We don't have a microwave oven.
 Rarely Often

5. How often do you run your dishwasher **each week**?

- We do not have or use a dishwasher. (Go to question 1 in the *Spas, Hot Tubs, and Pools* section.)
 1 3 5 7 9
 2 4 6 8 10 or more

Ridge & Associates

1102158

3. How old is your main heating system?

- New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. Do you use a programmable thermostat for either heating or cooling?

- No Yes, cooling Yes, heating Yes, both

5. At what temperature is the thermostat set during the winter months? (Choose one answer for each time period.)

Typical settings

	Off	Below 55°	55-60°	61-63°	64-66°	67-70°	71-74°	Above 74°
Day	<input type="checkbox"/>	<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"/>	<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"/>	<input type="checkbox"/>

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

- No additional heating Often (50-80% of the time)
 Rarely (20% of the time) Always (80% or more)
 Sometimes (20-50% of the time)

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

- All rooms 2-3 rooms 8-10 rooms
 1 room 4-7 rooms More than 10 rooms

8. How many portable electric heaters do you use?

- None One Two Three or more

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REFRIGERATORS

- How many refrigerators do you have plugged in?
 0 (Go to *Freezers*, question 1.) 1 2 3 or more
- What style best describes the refrigerator(s)?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
Single Door	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Top-Bottom	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Side-by-Side	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
- 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
Very small (under 13 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small (13-16 cu.ft.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Medium (17-20 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large (21-23 cu.ft.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Extra large (over 23 cu.ft.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
- What type of defrost does the above refrigerator(s) have?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
Automatic (frost-free)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Manual	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Partial automatic*	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* (These have a frost-free refrigerator and a manual defrost freezer.)
- What is the age of the above refrigerator(s)?

	Refrigerator 1	Refrigerator 2	Refrigerator 3
New (less than one year)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1-5 years	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
6-10 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11-15 years	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
16-20 years	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More than 20 years	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Room Air Conditioning

- How many window/wall air conditioners do you use?
 None (Go to *Fans*, question 9.)
 1 unit 2 units 3 units More than 3 units
- What is the age of the window/wall air conditioner that is used most frequently?
 New (less than one year) 6-10 years 16+ years
 1-5 years 11-15 years
- Please indicate how often the primary room air conditioner is used during the summer. (Choose one for each time period.)

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

Fans

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

	1	2	3 or more
Attic ventilation fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Portable fan	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Ceiling fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whole house fan	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
- Please indicate how often the following fans are used during the summer.

	Never	Rarely	Sometimes	Often	Always
Portable fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ceiling fan	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Whole house fan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

YOUR HOME AND LIFESTYLE



1. What type of building do you live in?
(Choose one.)

- One story house
- Two-story house
- Mobile home
- Other

Apartment/Condo

- High rise (4+ stories)
- Low rise (1-3 stories)
- Townhouse or row house
(Neighboring units on one or both sides, but not above or below.)

2. Do you own or rent your home?

- Own
- Rent

3. What portion of the year is this home occupied?

- Year round
- Summer only
- Winter only
- Other seasons

4. Approximately how old is your home?

- New (Less than one year)
- 1-5 yrs.
- 6-10 yrs.
- 11-15 yrs.
- 16-30 yrs.
- 31-50 yrs.
- Over 50 yrs.

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

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

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

- Less than 500
- 501-750
- 751-1000
- 1001-1250
- 1251-1500
- 1501-2000
- 2001-2500
- 2501-3000
- 3001-4000
- 4001-5000
- Over 5000

OTHER APPLIANCES

1. Indicate how many of the following appliances are used in your home. (Choose no more than one response for each appliance listed.)

	1	2	3 or more
Television	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCR/DVD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stereo system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Personal computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Humidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dehumidifier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Well pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heated waterbed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquarium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pond Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. How many **total** hours are your TVs on per day?
(Include all TVs in your home.)

- No TVs
- 1-3
- 4-6
- 7-10
- 11-14
- 15-20
- 21-26
- 27-35
- More than 35

3. How often* do you use the following natural gas appliances?
(Do not include propane/bottled gas appliances.)

	Never	Rarely	Occasionally	Frequently
Gas fireplace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas barbecue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas heaters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor natural gas lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Rarely = about once/month, occasionally = up to once/week, frequently = 2 time/week or more.

4. If you **regularly use** (3 or more hours per week) any other appliances not mentioned, please select them below.

	Electric	Gas	Electric
Kiln	<input type="checkbox"/>	<input type="checkbox"/>	Shop tools <input type="checkbox"/>
Medical equipment	<input type="checkbox"/>	<input type="checkbox"/>	Welding equipment <input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	Air Compressor <input type="checkbox"/>

Describe: _____



HEATING

1. Do you pay to heat your residence?
- Yes
 - No, it is part of my rent/condo fee. (Go to *Heating*, question 8.)
 - No heating system. (Go to *Heating*, question 8.)

2. What type of heating system do you use to heat your home? (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="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Electric

- | | | |
|------------------------------|--------------------------|--------------------------|
| Resistance/baseboard/ceiling | <input type="checkbox"/> | <input type="checkbox"/> |
| Heat pump | <input type="checkbox"/> | <input type="checkbox"/> |
| Forced air furnace | <input type="checkbox"/> | <input type="checkbox"/> |
| Wall/floor heater | <input type="checkbox"/> | <input type="checkbox"/> |
| Other system type | <input type="checkbox"/> | <input type="checkbox"/> |

Woodstove/Fireplace Insert

- | | | |
|------------|--------------------------|--------------------------|
| Fireplace | <input type="checkbox"/> | <input type="checkbox"/> |
| Propane | <input type="checkbox"/> | <input type="checkbox"/> |
| Other Fuel | <input type="checkbox"/> | <input type="checkbox"/> |

Ridge & Associates

SPAS, HOT TUBS AND POOLS

1. Do you have a spa or hot tub at your home? (Do not include whirlpool bath tubs.)
- Yes, and I pay to heat it.
 - Yes, but I do not pay to heat it. (Go to question 6.)
 - No spa or hot tub (Go to question 6.)

2. 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

3. Do you use an insulated cover on your spa or hot tub?
- Yes
 - No
 - No, but it is located indoors

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

	Summer	Winter
Never	<input type="checkbox"/>	<input type="checkbox"/>
Rarely	<input type="checkbox"/>	<input type="checkbox"/>
Once a month	<input type="checkbox"/>	<input type="checkbox"/>
Once a week	<input type="checkbox"/>	<input type="checkbox"/>
2-4 times a week	<input type="checkbox"/>	<input type="checkbox"/>
5 or more times a week	<input type="checkbox"/>	<input type="checkbox"/>

5. How large is your spa or hot tub?

- Small (3 people or less)
- Medium (4 to 6 people)
- Large (7 or more people)

6. Do you have a swimming pool?

- Yes, and I pay for its energy use
- Yes, but it is in a common area and I do not pay for its energy use (Go to *Lighting*, question 1.)
- No pool (Go to *Lighting*, question 1.)

7. Is your pool pump over 10 years old?

- Yes
- No

COOLING



Central Air Conditioner

1. What type of central cooling system do you use?
- No central cooling system. (Go to *Room Air Conditioning*, question 6.)
 - Standard central system
 - Central with evaporative pre-cooler
 - Heat Pump
 - Evaporative (swamp cooler)
 - Other

2. Is your cooling cost included in your utility bill?
- Yes
 - No, cooling is included in my rent/condo fee. (Go to *Room Air Conditioning*, question 6.)

3. Approximately how old is the central cooling unit?
- New (less than one year)
 - 6-10 years
 - 16-30 years
 - 1-5 years
 - 11-15 years
 - 31+ years

4. At what average temperature do you set the thermostat during the summer months? (Choose one answer for each time period.)

Typical settings

	Below 70°	70-73°	74-76°	77-80°	81-83°	Above 83°	Off
Day	<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"/>

5. Please indicate how often the central cooling unit 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="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"/>

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.)
- 0 (Go to *Food Preparation*, question 1.) 1 2 or more

2. What style best describes the freezer(s)?

	Freezer 1	Freezer 2
Upright	<input type="checkbox"/>	<input type="checkbox"/>
Chest	<input type="checkbox"/>	<input type="checkbox"/>

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 (under 13 cu. ft.)	<input type="checkbox"/>	<input type="checkbox"/>
Medium (13-16 cu. ft.)	<input type="checkbox"/>	<input type="checkbox"/>
Large (17-20 cu. ft.)	<input type="checkbox"/>	<input type="checkbox"/>
Extra Large (over 20 cu. ft.)	<input type="checkbox"/>	<input type="checkbox"/>

4. What type of defrost does the above freezer(s) have?

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

5. What is the age of the above freezer(s)?

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

WATER HEATING

1. Do you pay to heat your water?
 Yes
 No, it is included in my rent/condo fee. (Go to *Laundry*, question 1.)

2. Which of the following best describes the water heater?
 (Choose one box below.)

Natural Gas

- Standard separate tank
- Tank with solar collectors
- Other system type

Electric

- Standard separate tank
- Tank with solar collectors
- Other system type

Propane/Other fuel

- Any system type

3. Approximately how old is the water heater?
 New (less than one year) 6-10 years 16-30 years
 1-5 years 11-15 years Over 30 years

4. What is the temperature setting of the water heater?
 (Medium is the standard factory setting.)
 High (more than 150° F)
 Medium (130°-150° F)
 Low (below 130° F)

5. Consider the total number of people in your home and then mark the total number of baths and showers taken during a typical day.

<input type="radio"/> Less than one	<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"/> More than 10

6. Do you use flow restrictors or energy-saving (low flow) showerheads?
 Yes, all showers No
 Yes, some showers Don't know

7. Do you use an instantaneous water heater (at sink)?
 No
 Yes

LAUNDRY

Clothes Washer

1. Do you have a washing machine? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Clothes Drying*, question 3.)

2. How many loads of laundry are washed **each week** in your home using this machine? (One answer for each temperature.)

	0	1	2	3	4	5	6	7	8	9	10+
Hot Water	<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"/>
Warm Water	<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"/>
Cold Water	<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"/>

Clothes Drying

3. Do you have a clothes dryer? (Do not include coin-operated machines or machines in apartment common areas.)
 Yes No (Go to *Refrigerators*, question 1.)

4. What is the heating fuel for your clothes dryer?
 Natural gas Electricity Propane/other fuel

5. Approximately how many loads does your household dry **each week** using this clothes dryer?

<input type="radio"/> None	<input type="radio"/> 3	<input type="radio"/> 6	<input type="radio"/> 9	<input type="radio"/> 12
<input type="radio"/> 1	<input type="radio"/> 4	<input type="radio"/> 7	<input type="radio"/> 10	<input type="radio"/> 13
<input type="radio"/> 2	<input type="radio"/> 5	<input type="radio"/> 8	<input type="radio"/> 11	<input type="radio"/> 14 or more

6. Do you line-dry clothing? (If so, choose one answer for each season.)

	Never	Rarely	Sometimes	Often	Always
Summer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Winter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



A  Sempra Energy utility™

Glad to be of service.™

Thank You For Completing The Home Energy Efficiency Survey That You Recently Received In The Mail.

Here are your personalized survey results that include graphic illustrations of how much energy you use in a year and how much your appliances cost to operate. Also included are simple energy saving tips and cost saving ideas to help you better manage your energy costs. We have also listed estimates of annual savings that could result if you consistently adopt these energy efficient practices as part of your daily activities. Keep in mind that estimated annual savings may vary depending on current gas prices in the market place.

If you have questions about these results, please call 1-866-569-7844.

For more information on energy efficiency and other Gas Company programs, visit our website at www.socalgas.com/residential/savemoney.

Sincerely,

The Gas Company



ENGLISH2003

HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003



A  Sempra Energy utility™








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Energy Cost

**HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003**

This table shows how much gas you use to operate your appliances and how much it costs. It also shows the percentage of your total gas bill that each appliance represents.

Your Energy Cost Profile			
June 14, 2002 - June 15, 2003			
Appliance		Cost	% of total
Heating		\$288.44	39.24%
Water Heating		\$191.05	25.99%
Pool Heater		\$123.63	16.82%
Spa or Hot Tub		\$68.11	9.27%
Laundry		\$43.41	5.90%
Cooking		\$20.50	2.79%
	 Gas		



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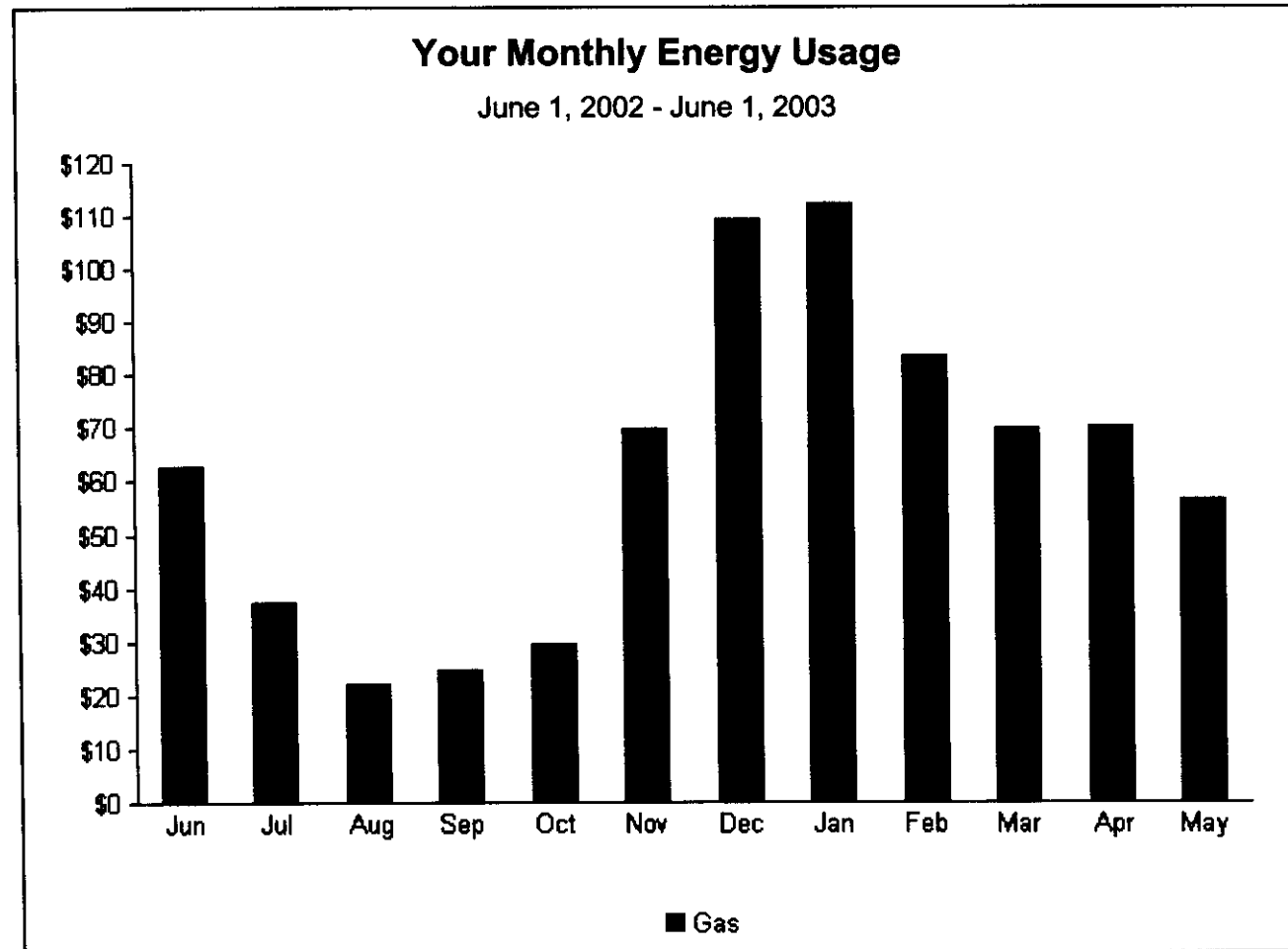
Glad to be of service.™



Annual Trend

**HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003**

This graph reflects your recent gas usage.





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Energy Savings Recommendations

**HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003**

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and better manage your energy costs.

Please note that each recommendation and money-saving estimate is independent of the others. If you decide to implement two recommendations that affect each other, the total savings may be somewhat different than the savings of the two recommendations added together.

Ridge & Associates

Insulate Your Attic

Annual Savings: \$143 - \$193

Attics account for 15 to 20 percent of heat loss in a home. They are usually the easiest and the least expensive areas of the house to insulate. By installing proper attic insulation you can minimize heat loss and heat gain, keeping you warmer in the winter, cooler in the summer, and saving you money all year round. After insulating, be sure you have the proper amount of attic ventilation in order to avoid excessive heat buildup in the summer and moisture in the winter.

The Gas Company offers rebates on insulation that meets energy efficiency requirements. For more rebate information, visit our Interactive Home Tour at www.socalgas.com, or call 1-888-431-2226.

Lower Your Heating Thermostat At Night

Annual Savings: \$140 - \$190

You can save energy and reduce your heating costs by turning your thermostat down to 55° F (or off each night) before you go to bed.

Water Heater Replacement

If your water heater is over ten years old, it may soon need replacing. When looking for a new water heater, be sure to check the ENERGYGUIDE label to help you select the most efficient water heater for your money. It may cost a little more up front, but it costs less to use, so you'll save in the long run.

The Gas Company offers rebates on water heaters that meet energy efficiency requirements. For more rebate information, visit our Interactive Home Tour at www.socalgas.com, or call 1-888-431-2226.

Lower Your Hot Water Heater Setting

Annual Savings: \$54 - \$65

Currently your hot water temperature is over 120° F. By reducing the setting to 120° F, you can still have plenty of hot water for your needs and save money on your energy costs.



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Energy Savings Recommendations

**HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003**

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and better manage your energy costs.

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Ridge & Associates

Use Energy-Saving Low-Flow Showerheads Annual Savings: \$11 - \$14

Showers can account for more than half of the hot water consumed at home. Energy-saving showerheads are a great way to save both energy and water. Energy-saving showerheads limit the water flow to a maximum of 3 gallons per minute and in most cases have no effect on the look and feel of the water flow. Taking shorter showers can also help save energy.

Cover Your Spa Or Hot Tub When Not In Use

Consider using an insulated spa cover. It will keep the heat in when the spa is not in use and can help lower your energy bill.

More good news. There is financing available for Home Energy Efficiency Upgrades

You may want to consider the Home Energy Upgrade Finance Program. You could be eligible for up to \$20,000 in unsecured, low-interest financing. This program provides affordable, flexible financing to pay for energy-efficient improvements such as central air conditioning, heaters, insulation, high performance windows, roofing and more. For more information and a list of participating contractors, call Volt VIEWtech at 1-888-502-4222.

Clothes Drying Tips

Dry full loads, but don't overload. Separate lightweight and heavy clothes for more energy-efficient drying. Clean the lint filter before every load to ensure reduced airflow does not increase drying time.

Air Duct System Tips

Leaky ducts can waste 20 to 30 percent of the energy used to heat and cool your home. If you suspect an air duct problem have a contractor check for crushed, disconnected, or leaky ducts. Ducts should be repaired with mastic-type sealant, not duct tape. Insulate ducts to R 4.2 or higher. Consider getting your ducts cleaned. This will increase the air flow and minimize contaminants released by your duct system.



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Energy Savings Recommendations

Conservation Tips From The Gas Company

Discover our one-stop residential energy information source for: money-saving conservation tips, safety advice, and energy efficiency comparisons. Be sure to visit www.socalgas.com/residential/savemoney/conservationtips

**HOLLIE WOODS
555 TINSEL TOWN RD
LOS ANGELES CA
90025
Track Num: ENGLISH2003**

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and better manage your energy costs.

Please note that each recommendation and money-saving estimate is independent of the others. If you decide to implement two recommendations that affect each other, the total savings may be somewhat different than the savings of the two recommendations added together.

Appendix B

Sample SCE Online Audit and Report



HOME PAY MY BILL MY ACCOUNT NEW SERVICE CLOSE SERVICE TRANSFER SERVICE SITE MAP CONTACT US

- Customer Care
- Save Energy & Money
- Safety First
- SCE & Your Community
- Regulatory Info Center
- About SCE
- Careers@SCE
- Sales / Leasing / Services
- SCE Kids
- Edison International



For Your Home
 Improve your home life with smaller energy bills, greater energy efficiency, comfort and safety. »



Business Solutions
 Let us help you reduce your bills, improve productivity, and meet environmental regulations. »



Rebates and Offers
 Save energy and money with programs for your home and business. »

- My Account**
- Rotating Outage Information
- Self-Generation Incentive
- Demand Response Programs
- Bark Beetle Tree Removal Schedule
- Free Online Energy Survey
- The Customer Connection

Multi-language

Get Set For Summer
 Resources to keep our customers safe during periods of warm weather.



SCE Bill Manager
 SCE Bill Manager helps you easily manage, track, and reduce energy costs. Find out how SCE Bill Manager works for your business.

1 Select a level

Select all

SCE ENERGY MANAGER

A DEMO COMPANY

SAVE 20% EVERY MONTH WITH CARE
 Find out more about money saving programs

Advanced Power and Operating Systems





- [HOME](#)
- [PAY MY BILL](#)
- [MY ACCOUNT](#)
- [NEW SERVICE](#)
- [CLOSE SERVICE](#)
- [TRANSFER SERVICE](#)
- [SITE MAP](#) | [CONTACT US](#)

- [Customer Care](#)
- [Save Energy & Money](#)
- [Safety First](#)
- [SCE & Your Community](#)
- [Regulatory Info Center](#)
- [About SCE](#)
- [Careers@SCE](#)
- [Sales / Leasing / Services](#)
- [SCE Kids](#)
- [Edison International](#)

Home > Save Energy & Money

Free Online Energy Surveys

Free Online Home Energy Survey

This free service gives you a customized view of your home's energy use and compares it to your electric bills for the past 12 months.



[Take the Home Survey](#)

Free Online Business Energy Survey

Take SCE's free Business Energy Survey and receive customized energy-efficiency recommendations that can make a difference in your bill.



[Take the Business Survey](#)

- ▶ [Rebates and Offers](#)
- ▶ [Lower Your Bill Toolkit](#)
- ▶ [Home Efficiency Tips](#)
- ▶ [Business Efficiency Tips](#)
- ▶ [Showcasing Energy Efficiency](#)
- ▶ [Interruptible Programs I-6, BIP](#)
- ▶ [Power Talk For Seniors](#)
- ▶ [Demand Response Programs](#)
- ▶ [Edison Energy Centers](#)
- ▶ [Hydraulic Pump Test Products and Services](#)
- ▶ [Self-Generation Incentives](#)
- ▶ [Generating Your Own Power](#)
- ▶ [Save Your Energy](#)
- ▶ [Energy Star® Awards: California Wins!](#)

[SCE's Online Privacy Policy](#)

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Online Home Energy Survey

[CONTACT US](#)

Online Home Energy Survey

SCE offers two ways to immediately help you save energy and money. Get fast helpful energy-saving information by completing the **Energy 5** online energy survey; or for a comprehensive analysis of your energy usage and costs based on your billing history, take the **Energy 15** online energy survey. The online energy surveys are available to SCE residential customers only.


What You'll Need To Complete The Survey

Only your email and service addresses are needed to access the **Energy 5**. The survey takes only 5 minutes to complete.

The **Energy 15** requires information from your SCE bill and takes about 15 minutes to complete. Enter the first five letters of your name as printed on your bill and SCE service account number to access the survey.

What You'll Get From The Survey

Both surveys provide you with an energy report that includes graphs or charts about your home energy usage, recommendations to save energy and money and links to current energy efficiency programs and services offered by SCE. **Energy 15** provides detailed, customized information about your home energy usage based on your billing history. View [Energy 5 Sample Report](#) or [Energy 15 Sample Report](#) here.

If you have questions, call 800-362-7413, Monday through Friday, 8:30 a.m. to 5:30 p.m., or email us by clicking on Contact Us. You can also click on the help buttons  within the survey for assistance in completing your survey.

The information provided is an estimate only, based on the data you enter. SCE does not guarantee the results from the recommendations provided by the reports. This is a secure transaction and all information is kept confidential. See our [privacy statement](#).

- ▶ [Energy 5 Sign-on](#)
- ▶ [Energy 15 Sign-on](#)
- ▶ [Sample Energy 5 Energy Report](#)
- ▶ [Sample Energy 15 Energy Report](#)
- ▶ [Exit](#)



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

- ▶ [Privacy Statement](#)
- ▶ [Introduction](#)
- ▶ [Exit](#)

To sign on, simply enter the SCE Service Account Number, and the first 5 characters of your Customer Name, without comma or space.

The service account number is on the upper-left portion of your bill and begins with 3-. If you receive a summary bill, the service account appears on the detail page for the residence you would like to survey. View a sample bill to help you locate this information.

Service Account Number (Enter as 3-xxx-xxxx-xx)

Customer Name (Enter first 5 characters only of your name as printed on your bill)

Examples: If customer name on top of the bill is Smith, John R, then you will enter SMITH. If customer name is Johnston, Steve M, then you will enter JOHNS. If customer name Sun, John, then you will enter SUNJO.

(optional)

Your E-mail Address

[Sign On](#)



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Start

Welcome!

On the following pages, you will be asked to provide information on your energy usage. The more accurate you are, the more valuable your report will be in finding ways to save energy and money. Many questions are already answered with the most common survey responses, to save you time. Please make sure they correctly describe your situation, and change the answers if they do not. Just to remind you, the information you provide is kept confidential, and the transaction is secure and protected. See the [Privacy Statement](#). If you need help completing the survey, see the [Instructions](#).

[proceed](#)

- ▶ Home
- ▶ Instructions
- ▼ Energy 15 Survey
 - ▶ Start
 - ▶ Your Home and Lifestyle
 - ▶ Heating
 - ▶ Cooling
 - ▶ Water Heating
 - ▶ Laundry
 - ▶ Refrigerators
 - ▶ Stand-Alone Freezers
 - ▶ Food Preparation
 - ▶ Spas, Hot Tubs and Pools
 - ▶ Lighting
 - ▶ Other Appliances
 - ▶ Finish
- ▶ Exit



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Your Home and Lifestyle

▶ **1. What type of building do you live in?**

(Choose one.)

One story house

2. Do you own or rent your home?

Own

3. What portion of the year is this home occupied?

Year round

▶ **4. Approximately how old is your home?**

Over 50 yrs.

▶ **5. How many rooms are in your home?**

(Only include areas used as living space. Do NOT include bathrooms and hallways.)

7 - 8 rooms

6. What is the approximate square footage of the living space of your home?

(Do not include unconditioned garage, attic, or basement space.)

1501 - 2000 sq. ft.

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

3

Number of People

8. Are your home's exterior walls insulated?

Yes, some walls



9. Choose the statement that best describes your attic/ceiling insulation.

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 - ▶ Spas, Hot Tubs and Pools
 - ▶ Lighting
 - ▶ Other Appliances
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- ▶ Exit

Unsure

10. Choose the statement that best describes your windows.

All or most are single pane.

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

Very drafty

12. Are you considering remodeling your home?

Yes, within a year

We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

13. Annual household income.

\$75,000+

14. Age of the head of the household.

55 - 64

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Your Home and Lifestyle

▶ **1. What type of building do you live in?**

(Choose one.)

One story house

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1501 - 2000 sq. ft.

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3

Number of People

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▶ **9. Choose the statement that best describes your attic/ceiling insulation.**

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Ridge & Associates

Unsure

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We would appreciate this information to help us better serve our customers. However, completing the next two questions is optional.

13. Annual household income.

\$75,000+

14. Age of the head of the household.

55 - 64

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Heating

1. Do you pay to heat your residence?

Yes

2. What type of heating system do you use to heat your home?

(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**

(Choose one.)

Natural Gas - Central forced air furnace

Additional Heating

(Choose all boxes that apply.)

- Natural Gas - Central forced air furnace
- Natural Gas - Wall/floor heater
- Natural Gas - Other system type
- Electric - Resistance/baseboard/ceiling
- Electric - Heat pump
- Electric - Forced air furnace
- Electric - Wall/floor heater
- Electric - Other system type
- Woodstove/Fireplace Insert

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Fireplace

Propane

Other Fuel

3. How old is your main heating system?

16 - 30 years

4. Do you use a programmable thermostat for either heating or cooling?

Yes, cooling

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

(Choose one answer for each time period.)

Typical settings

71 - 74°F Day

Off Evening

Off Night

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

select one

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

select one

8. How many portable electric heaters do you use?

None

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Cooling

Central Air Conditioner

▶ **1. What type of central cooling system do you use?**

Standard central system

▶ **2. Is your cooling cost included in your utility bill?**

Yes

▶ **3. Approximately how old is the central cooling unit?**

16 - 30 years

▶ **4. At what average temperature do you set the thermostat during the summer months?**

(Choose one answer for each time period.)

Typical settings

Below 70°F Day

70 - 73°F Night

▶ **5. Please indicate how often the central cooling unit is used during the summer.**

(Choose one for each time period.)

Often (70% of time) Day

Rarely (20% of time) Night

Room Air Conditioning

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

None (Go to Fans, question 9.)

▶ **7. What is the age of the window/wall air conditioner that is used most frequently?**

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- ▶ Exit

----- select item ----- #

8. Please indicate how often the primary room air conditioner is used during the summer.

(Choose one for each time period.)

----- select item ----- Day

----- select item ----- Evening

----- select item ----- Night

Fans

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

----- select item ----- Attic ventilation fan

----- select item ----- Portable fan

----- select item ----- Ceiling fan

----- select item ----- Whole house fan

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

----- select item ----- Portable fan

----- select item ----- Ceiling fan

----- select item ----- Whole house fan

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Water Heating

1. Do you pay to heat your water?

Yes

▶ **2. Which of the following best describes the water heater?**

(Choose one.)

Natural Gas - Standard separate tank

3. Approximately how old is the water heater?

16 - 30 years

4. What is the temperature setting of the water heater?

(Medium is the standard factory setting.)

Medium (130°F - 150°F)

5. Consider the total number of people in your home and then mark the total number of baths and showers taken during a typical day.

4

6. Do you use flow restrictors or energy-saving (low flow) showerheads?

Yes, some showers

7. Do you use an instantaneous water heater (at sink)?

No

[proceed](#)

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 - ▶ Other Appliances
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- ▶ Exit



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Laundry

Clothes Washer

1. Do you have a washing machine?

(Do not include coin-operated machines or machines in apartment common areas.)

Yes

2. How many loads of laundry are washed each week in your home using this machine?

(One answer for each temperature.)

- | | |
|---|------------|
| 1 | Hot Water |
| 2 | Warm Water |
| 3 | Cold Water |

Clothes Drying

3. Do you have a clothes dryer?

(Do not include coin-operated machines or machines in apartment common areas.)

Yes

4. What is the heating fuel for your clothes dryer?

Natural gas

5. Approximately how many loads does your household dry each week using this clothes dryer?

5

6. Do you line-dry clothing?

(If so, choose one answer for each season.)

Do not have access to a clothesline (Go to Refrigerators, question 16)

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 - ▶ Finish
- ▶ Exit

Sometimes

Summer

Never

Winter

proceed



Online Home Energy Survey

CONTACT US

Energy 15 Online Survey

JONES, ERIC

Refrigerators

▶ **1. How many refrigerators do you have plugged in?**

2

2. What style best describes the refrigerator(s)? ⓘ

Single Door

Refrigerator 1

Single Door

Refrigerator 2

--- select item ---

Refrigerator 3

3. What size, in cubic feet, best describes the above refrigerator(s)?

(Refrigerator information is usually found on a nameplate just inside the door.)

Large (21 - 23 cu. ft.)

Refrigerator 1

Small (13 - 16 cu. ft.)

Refrigerator 2

--- select item ---

Refrigerator 3

▶ **4. What type of defrost does the above refrigerator(s) have?**

Automatic (frost-free)

Refrigerator 1

Manual

Refrigerator 2

--- select item ---

Refrigerator 3

5. What is the age of the above refrigerator(s)?

1 - 5 years

Refrigerator 1

More than 20 years

Refrigerator 2

--- select item ---

Refrigerator 3

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Ridge & Associates --- select item --- Refrigerator 3

B-18



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

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.)

1

- ▶ **2. What style best describes the freezer(s)?**

Chest

Freezer 1

--- select item ---

Freezer 2

- ▶ **3. What size, in cubic feet, best describes the above freezer(s)?**

(Freezer info. is usually found on a nameplate just inside the door.)

Extra Large (Over 20 cu. ft.)

Freezer 1

--- select item ---

Freezer 2

- ▶ **4. What type of defrost does the above freezer(s) have?**

Manual

Freezer 1

--- select item ---

Freezer 2

- ▶ **5. What is the age of the above freezer(s)?**

16 - 20 years

Freezer 1

--- select item ---

Freezer 2

[proceed](#)

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- ▶ Exit



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Food Preparation

▶ **1. What type of range/oven do you use?**

Natural gas only

2. Does your range/oven have a pilot light?

Yes, only the oven has a pilot light

3. During a typical week, how often are the following meals prepared in your home?

(Choose one answer for breakfast, lunch, and dinner.)

Often (5 - 7 times) Breakfast

Rarely (1 - 2 times) Lunch

Often (5 - 7 times) Dinner

----- select item ----- Other

4. How often do you use your microwave oven?

Rarely

5. How often do you run your dishwasher each week?

We do not have or use a dishwasher. (Go to question 1 in the *Spas, Hot Tubs, and Pools* section.)

3

proceed

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- ▶ Exit



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Spas, Hot Tubs and Pools

1. Do you have a spa or hot tub at your home?

(Do not include whirlpool bath tubs.)

Yes, and I pay to heat it

▶ **2. How is the spa or hot tub heated?**

----- select item -----

3. Do you use an insulated cover on your spa or hot tub?

No

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

Rarely Summer

2 - 4 times a week Winter

5. How large is your spa or hot tub?

Medium (4 to 6 people)

6. Do you have a swimming pool?

No pool (Go to Lighting, question 1.)

7. Is your pool pump over 10 years old?

----- select item -----

8. Please indicate the number of hours per day the swimming pool filter operates.

(Choose one for each season.)

----- select item ----- Summer

----- select item ----- Winter

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 - ▶ Finish
- ▶ Exit

9. How often do you use natural gas to heat your pool?

----- select item ----- Summer

----- select item ----- Winter

proceed



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Spas, Hot Tubs and Pools

1. Do you have a spa or hot tub at your home?

(Do not include whirlpool bath tubs.)

Yes, and I pay to heat it

▶ **2. How is the spa or hot tub heated?**

Natural gas

3. Do you use an insulated cover on your spa or hot tub?

No

4. Please indicate how often you use your spa or hot tub in both the summer and winter.

Rarely Summer

2 - 4 times a week Winter

5. How large is your spa or hot tub?

Medium (4 to 6 people)

6. Do you have a swimming pool?

No pool (Go to Lighting, question 1.)

7. Is your pool pump over 10 years old?

----- select item -----

8. Please indicate the number of hours per day the swimming pool filter operates.

(Choose one for each season.)

----- select item ----- Summer

Ridge & Associates ----- select item ----- Winter

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 - ▶ Lighting
 - ▶ Other Appliances
 - ▶ Finish
- ▶ Exit

9. How often do you use natural gas to heat your pool?

- select item -- Summer
- select item -- Winter

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Lighting

1. How many of the following light fixtures do you use inside or outside your home?

- | | |
|-------------------------|------------------------------------|
| 10+ | Standard incandescent light bulbs |
| 1 - 4 | Track lighting |
| ----- select item ----- | Spot or flood lamps |
| 1 - 4 | Fluorescent tubes |
| None | Compact fluorescent light bulbs |
| 1 - 4 | Halogen torchiere (floor lamp) |
| None | HID (sodium vapor or metal halide) |
| ----- select item ----- | Other |

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

Most of the lights (more than ten lamps/bulbs on simultaneously)

[proceed](#)

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- ▶ Exit



Online Home Energy Survey

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Energy 15 Online Survey

JONES, ERIC

Other Appliances

1. Indicate how many of the following appliances are used in your home.

(Choose no more than one response for each appliance listed.)

- 2 Television
- 1 VCR/DVD
- 1 Stereo system
- 3 or more Personal computer
- select item ----- Humidifier
- select item ----- Dehumidifier
- select item ----- Well pump
- select item ----- Irrigation pump
- select item ----- Heated waterbed
- select item ----- Aquarium
- select item ----- Pond Pump


2. How many total hours are your TVs on per day?

(Include all TVs in your home.)

- 1 - 3

3. How often do you use the following natural gas appliances?

(Do not include propane/bottled gas appliances.)

- select item -----  Gas fireplace

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- select item ----- Outdoor natural gas barbeque
- select item ----- Outdoor natural gas heaters
- select item ----- Outdoor natural gas lighting

4. If you regularly use (3 or more hours per week) any other appliances not mentioned, please select them below.

- Electric Kiln
- Gas Kiln
- Electric Medical Equipment
- Gas Medical Equipment
- Electric Other Equipment
- Gas Other Equipment
- Shop tools
- Welding Equipment
- Air Compressor

proceed



Online Home Energy Survey

[CONTACT US](#)

Energy 15 Online Survey

JONES, ERIC

Finish

Thank you for participating! You may go back to any section and review or change your responses. Please remember to answer only for your current household characteristics; "What if" scenarios will not work properly since your billing history will not change even if you make changes to your survey.

When you are done, click the 'Proceed' button below and wait a few moments for your results.

NOTE: In the event you experience any problems while processing your survey, you may rest assured that none of the survey information you entered has been lost. You may contact us if you wish to be notified when your report is available for viewing.

[proceed](#)

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Online Home Energy Survey

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Energy 15 Online Survey

Please wait while the survey data is being processed ...

The survey processing is in progress...

While you're waiting for the processing of your survey data, take a look at what else SCE offers our customers to help reduce their energy bills.

Home Energy Efficiency Rebates is a great way to save energy and money this year with SCE. These rebates represent some of the most effective ways that you can make a difference in your energy bills.

Get up to \$500 back by installing qualifying energy-efficient programmable thermostats, pool pumps and motors, central air conditioning and much, much more. Check your Energy Report for more details.

- ▶ [Home](#)
- ▶ [New Survey](#)
- ▶ [Edit Survey](#)
- ▶ [Exit](#)



Online Home Energy Survey

CONTACT US

Energy 15 Online Survey

JONES, ERIC

Your Annual Energy Cost

Based on actual bills beginning Feb 12, 2003 and ending Feb 11, 2004

Appliance	Cost	% Total
Air Conditioning	\$217.82	23.59%
Refrigerators	\$196.05	21.23%
Freezers	\$146.84	15.90%
Lighting	\$143.49	15.54%
Computers	\$36.33	3.93%
Spa or Hot Tub	\$34.07	3.69%
Dishwashers	\$20.42	2.21%
Microwave Oven	\$18.13	1.96%
Laundry	\$15.65	1.69%
Stereos	\$10.45	1.13%
Televisions	\$4.80	0.52%
Heating Fans	\$3.79	0.41%
All Other Uses *	\$75.60	8.19%
Total:	\$923.43	

- ▶ Home
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- ▶ Edit Survey
- ▶ Report Intro
- ▶ Energy Charts
 - Energy Cost
 - Annual Trend - Cost
 - Annual Trend - Usage
- ▶ Savings Tips
- ▶ Download Report
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Ridge & Associates

* includes VCRs and kitchen or other small appliances.

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Online Home Energy Survey

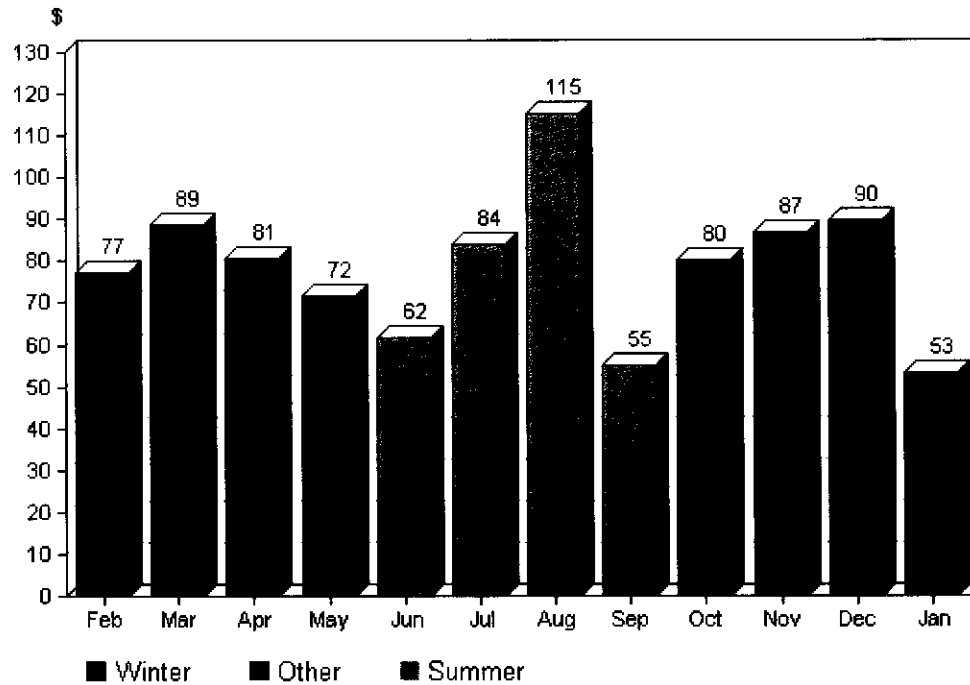
CONTACT US

Energy 15 Online Survey

JONES, ERIC

Your Monthly Cost Trends

February 2003 - January 2004



- ▶ Home
- ▶ New Survey
- ▶ Edit Survey
- ▶ Report Intro
- ▶ Energy Charts
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 - Annual Trend - Cost
 - Annual Trend - Usage
- ▶ Savings Tips
- ▶ Download Report
- ▶ Exit



Online Home Energy Survey

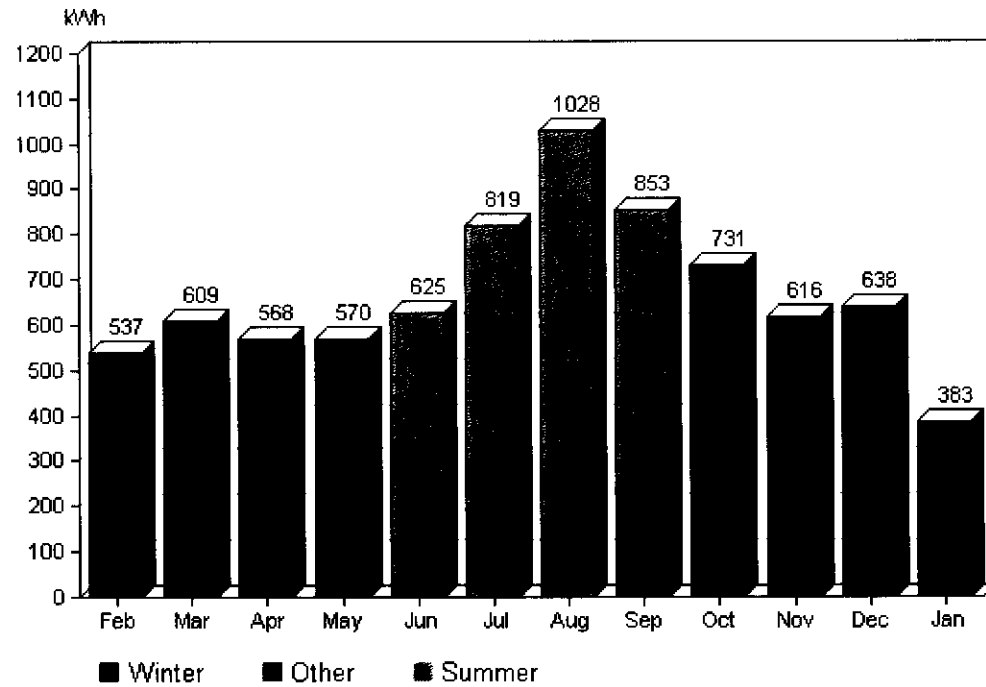
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Energy 15 Online Survey

JONES, ERIC

Your Monthly Usage Trends

February 2003 - January 2004



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- ▶ Report Intro
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 - Annual Trend - Cost
 - Annual Trend - Usage
- ▶ Savings Tips
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- ▶ Exit



Online Home Energy Survey

CONTACT US

Energy 15 Online Survey

JONES, ERIC

Savings Summary

These money-saving measures apply specifically to your household, and represent an opportunity for you to save energy in your home and money in your pocket.

Annual Savings (\$)	Tips
\$49 - \$60	Install a Whole House Fan
\$68 - \$84	Raise Your Air Conditioner's Temperature Setting
\$75 - \$102	Unplug Your Secondary Refrigerator
\$59 - \$80	Replace Your Primary Freezer

* Actual savings will vary from household to household.

Other Helpful Tips

[Caulk Cracks And Gaps Around The House](#)

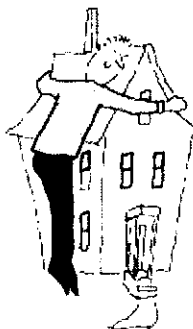
[A Comment About Lighting...](#)

[A Comment About Cooling...](#)

- ▶ Home
- ▶ New Survey
- ▶ Edit Survey
- ▶ Report Intro
- ▶ Energy Charts
- ▶ Savings Tips

- Savings Summary
- Install a Whole House Fan
- Raise Your Air Conditioner's Temperature Setting
- Unplug Your Secondary Refrigerator
- Replace Your Primary Freezer
- Caulk Cracks And Gaps Around The House
- A Comment About Lighting...
- A Comment About Cooling...

- ▶ Download Report
- ▶ Exit



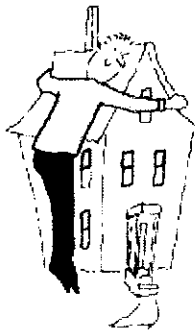
Your Energy Report

Thank You for Participating in The Energy Savings Survey.

The enclosed package provides helpful information about your current energy usage. The tables and charts show how your household uses energy and how much various appliances cost you to operate. We have also listed possible ways to reduce your bill, along with estimates of the annual savings that could result if you consistently adopt these energy efficient practices as part of your day-to-day activities.

Thank you for your participation! Edison wishes to help you with your energy use. If you have questions about this information, please call 1-800-362-7413.

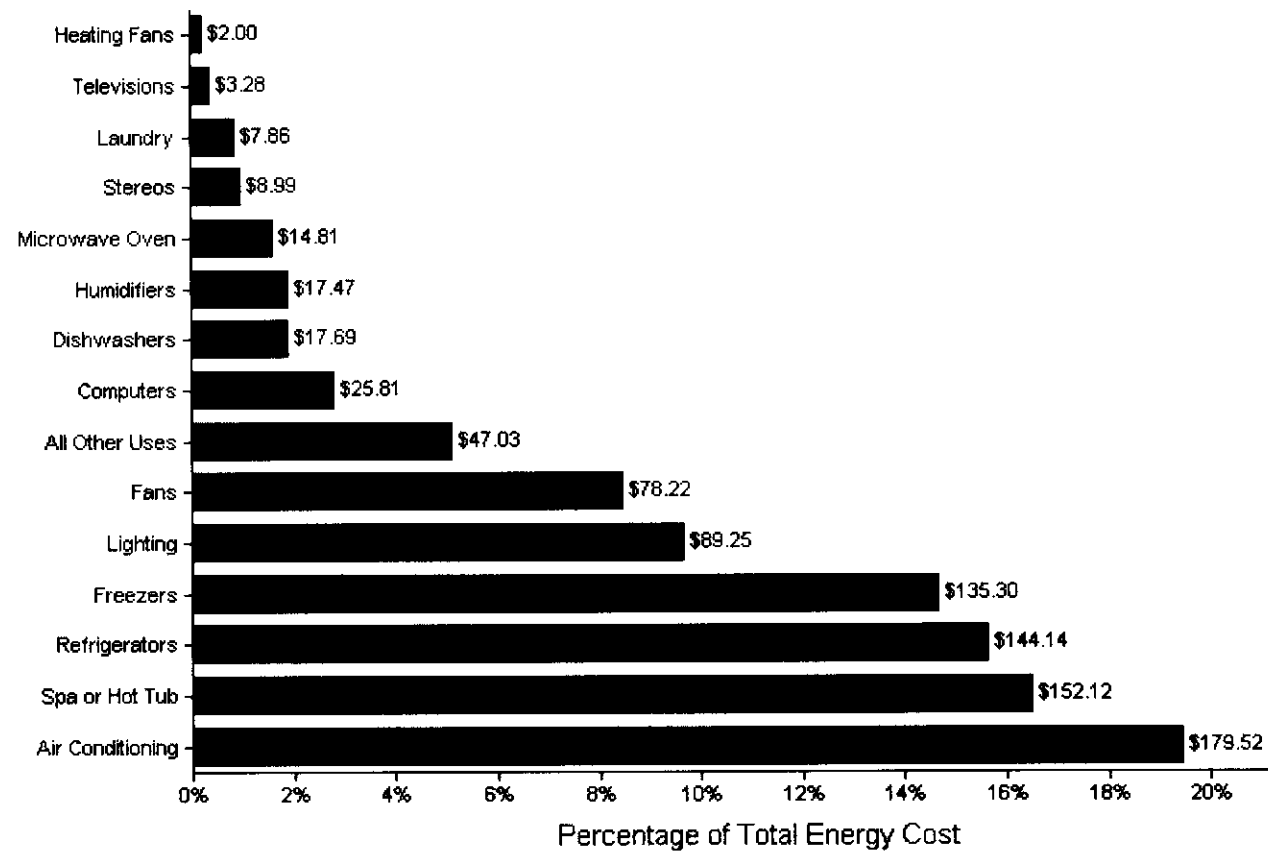
Southern California Edison.

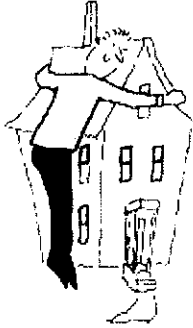


Energy Cost

Your Energy Cost

February 12, 2003 - February 11, 2004

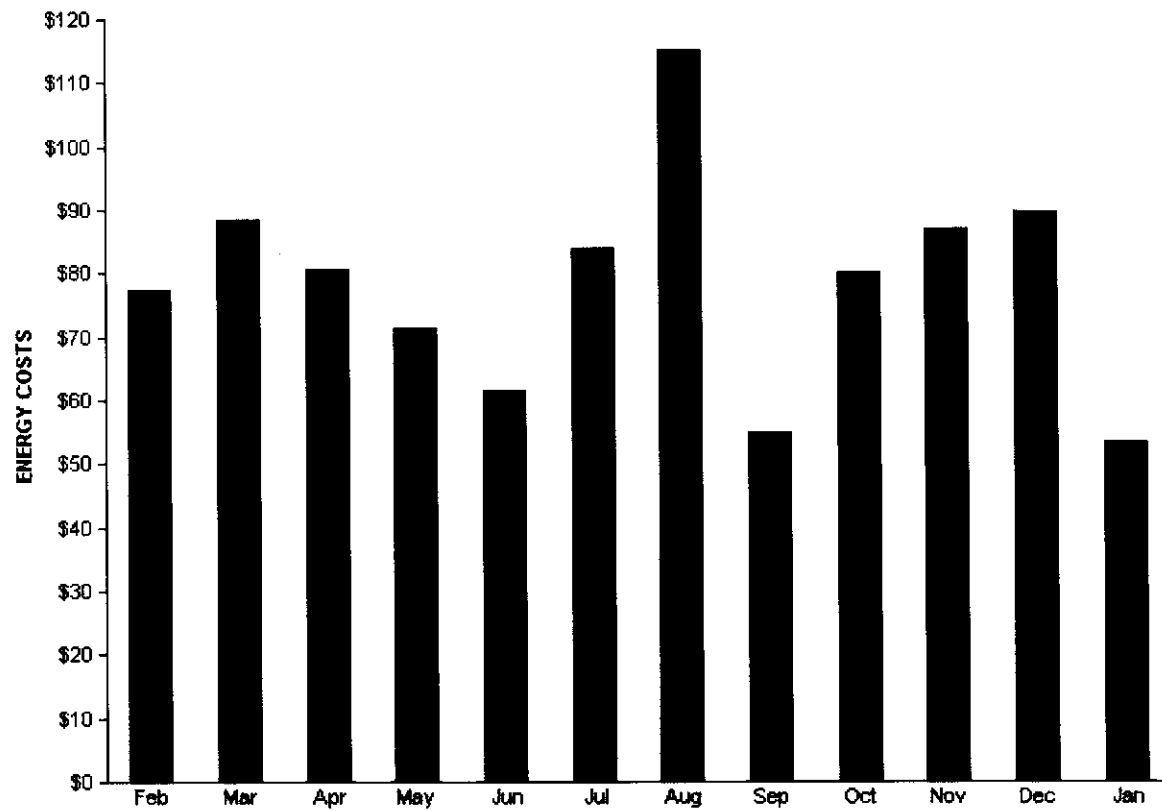


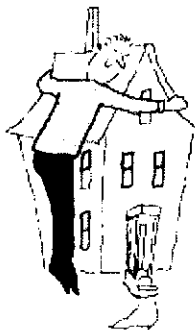


Annual Trend

Your Monthly Energy Cost

February 1, 2003 - February 1, 2004





Savings Tips

Cost & Energy Saving Measures

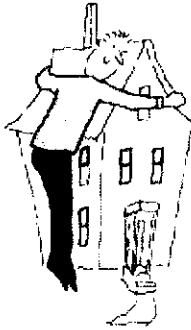
Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Raise Your Air Conditioner's Temperature Setting

Annual Savings: \$56 - \$69

Raise the thermostat setting of your central air conditioner and save on cooling costs. We suggest that you keep your cooling thermostat set at 78 degrees to achieve the above savings.

Starting April 17, 2003, through December 31, 2003, based on available funding, Southern California Edison offers a \$20 rebate for qualifying programmable thermostats. Some retailers offer this rebate on SCE's behalf at the cash register. To apply, contact SCE's 24-hour automated line at 1-800-736-4777 or visit www.sce.com for a rebate application and more information. Applications are paid on a first-come, first-served basis. Some restrictions apply.



Savings Tips

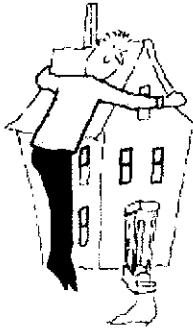
Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

A Comment About Cooling...

Cleaning your air conditioner filter monthly helps your unit run better, as does an annual tune up. Shading windows with eastern, southern, and especially western exposures can help reduce unwanted heat gain. It is also good to keep your drapes or blinds closed on these windows during the day. Appliances such as dishwashers, clothes washers and dryers give off heat, so try to avoid their use during the hottest times of the day. If you decide it is time to replace your existing air conditioning unit, choose the most energy-efficient model you can.

Starting April 17, 2003, through December 31, 2003, based on available funding, Southern California Edison offers up to a \$425 rebate depending on the efficiency of the central air conditioning unit purchased. To apply, contact SCE's 24-hour automated line at 1-800-736-4777 or visit www.sce.com for a rebate application and more information. Applications are paid on a first-come, first-served basis. Some restrictions apply.



Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Install a Whole House Fan **Annual Savings: \$41 - \$50**

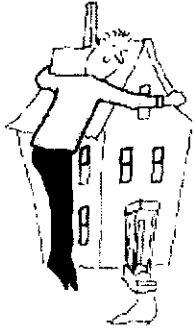
Adding a whole house fan to your home can give you "cool" savings by reducing your central air conditioning use. Warm air will be drawn out through your attic and be replaced with cooler outdoor air, decreasing the need for air conditioning. If you install a whole house fan, it is important to have enough attic ventilation to allow a large flow of air to move through the attic. Also, in the winter, be sure to seal the fan opening to the attic with either an insulated cover or polyethylene sheet.

Starting April 17, 2003, through December 31, 2003, based on available funding, Southern California Edison offers a rebate of \$100 for qualifying whole house fans. To apply, contact SCE's 24-hour automated line at 1-800-736-4777 or visit www.sce.com for a rebate application and more information. Applications are paid on a first-come, first-served basis. Some restrictions apply.

Replace Your Second Refrigerator **Annual Savings: \$26 - \$35**

Your second frost-free refrigerator is over ten years old; you may want to replace it soon. Replace it with a new ENERGY STAR® labeled refrigerator. ENERGY STAR® labeled qualified refrigerators require about half as much energy as a 10-year old model.

SCE is offering an incentive of \$35 or a 5-pack of compact fluorescent bulbs when you recycle your old, working refrigerator. You can see if you qualify and schedule a pickup by calling (800) 234-9722 on weekdays between 8 a.m. and 6 p.m. or by visiting our web site at www.sce.com. Hearing impaired call (800) 234-9710 and Spanish call (800) 253-5661. Restrictions apply and incentives are limited.



Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

Unplug Your Secondary Refrigerator

Annual Savings: \$43 - \$59

If using your secondary refrigerator is not absolutely necessary, you may want to consider cashing in on some "cool" savings by removing or recycling it.

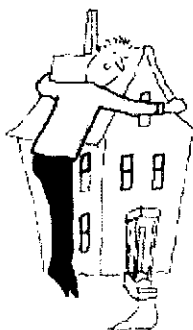
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SCE is offering an incentive of \$35 or a 5-pack of compact fluorescent bulbs when you recycle your old, working refrigerator. You can see if you qualify and schedule a pickup by calling (800) 234-9722 on weekdays between 8 a.m. and 6 p.m. or by visiting our web site at www.sce.com. Hearing impaired call (800) 234-9710 and Spanish call (800) 253-5661. Restrictions apply and incentives are limited.

Cover Your Spa Or Hot Tub When Not In Use

Annual Savings: \$73 - \$110

You can lower your electric costs by using an insulated cover on your spa or hot tub. The cover will keep the heat from escaping when it is not in use.



Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

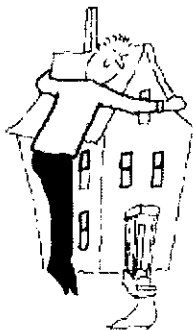
Caulk Cracks And Gaps Around The House

Caulking and weatherstripping is not limited to windows and doors. As much as 80 percent of outside air infiltration enters through places where two different outside materials meet. Examples of such places include where the wooden sill of the house meets the foundation, where dryer vents and fan covers pass through the wall, where plumbing pipes and telephone wires enter the house, and around electric outlets on outside walls. Look for these cracks on the interior and exterior of your house and fill them with caulk. For electrical outlets, either caulk around the electrical box or install a rubber gasket behind the cover plate. Use only caulking compounds which are flexible over large temperature ranges and that will last for many years. Check the manufacturer's label for the best type of caulk.

Remove or Cover Your Window Air Conditioner

Window and through-the-wall air conditioners offer an almost unrestricted pathway for air to flow into a house. Be sure that all gaps between the air conditioner and the window or wall are securely sealed. Portable or window units should be removed for the winter. If the unit is too large to remove or is permanently mounted, cover the inside and outside with a polyethylene sheet or with a manufactured cover which can be found at most hardware stores.

Starting April 17, 2003, through December 31, 2003, based on available funding, Southern California Edison offers rebates at \$0.50 per sq. ft. for qualifying dual pane windows, and \$50 for ENERGY STAR® labeled room air conditioners. To apply, contact SCE's 24-hour automated line at 1-800-736-4777 or visit www.sce.com for a rebate application and more information. Applications are paid on a first-come, first-served basis. Some restrictions apply.



Savings Tips

Cost & Energy Saving Measures

Listed here are money-saving measures that apply specifically to your household. Each of these measures represents an opportunity for you to save energy in your home and money in your pocket.

A Comment About Lighting...

Consider using ENERGY STAR® labeled compact fluorescent bulbs. An 18-watt compact fluorescent bulb will give you the same amount of light as a 75-watt incandescent at 25% of the operating cost. ENERGY STAR® labeled compact fluorescent bulbs also last ten times longer than incandescent bulbs. You can also reduce your lighting usage with automatic timers that switch interior lights on and off at preset times. Timers will discourage intruders while using less energy than leaving lights on all night.

Appendix C

Sample PG&E Online Audit and Report

Home Analyzer PG&E

Introduction

Welcome Page

This page welcomes the customer to the application and explains how this application will benefit them.



Home Energy Analysis

With the Pacific Gas and Electric Company **Home Energy Analyzer**, you can:

- compare your home energy use with similar homes;
- see where your home uses energy;
- determine the most effective ways to reduce your energy costs!

To get started, simply enter your ZIP code below and click the "Go" button

ZIP code:

Powered by
eENERGYguide

[Terms & Cond](#) | [Privacy](#)

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Basic Home Profile

My Home Profile – This page asks questions to obtain a general overview of the customer's home. Pop up help is available for any question throughout the application by clicking on the question itself. There is also a mail icon at the top of each page in the application through which the customer can send questions.

My Home	Similar Homes	Appliances	Compare	Questions	Report
---------	---------------	------------	---------	-----------	--------

My Home Profile



- You will learn how much homes similar to yours spend on energy.
- After this first section, you will be asked more detailed questions to learn about specific energy-saving opportunities in your home.
- You can save your answers after you complete the first section so you may return at anytime.
- HELP IS AVAILABLE BY CLICKING ON A QUESTION.

What best describes your home? 

- Detached single family Townhouse
 Semi-detached duplex Apartment/condo
 Multi-family Mobile home



How many levels does your home have, excluding basement and unfinished attic?

- 1 2 3 >3

How old is your home in years?

- Less than 5 years 5-9 10-15 16-20 21-40 Over 40

Does your home have an attic?

- Finished Unfinished No

Do you have a basement?

- Heated Unheated No

Excluding bathrooms and hallways, how many rooms are in your home?

What would you say the size of your rooms is...

- Above average Average Below average
-

Here is our estimate of the size of your home based on your previous answers. If this is not accurate, you can change it here.

sqft.

How many people live in your home?

What is the fuel used in your primary heating system?

- Electric Gas Oil Propane Wood
-

What is the fuel used to heat your water?

- Electric Gas Oil Propane
-

How do you cool your home:

...Central AC? ...Evaporative Cooling? ...Room ACs? How many?

- Yes No Yes No Yes No
-

Do you own or rent?

- Own Rent
-

Only answer the following questions if you rent:

Which, if any, utility bills are paid by your landlord?

Electric Gas Oil Propane

Who pays for the following?

I pay Owner pays

heating?

water heating?

air-conditioning?

Next ▶


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Energy Use of Similar Homes

By answering Home Profile questions, we can calculate an estimate annual energy use of a home like the customer's. Estimates for homes similar to theirs are displayed on this page. We also request the customer's email address on this page. This email address used in 2 ways: 1) If the customer deletes their cookie and wants to retrieve their home profile information, they can look up their data by their email address and 2) This email address can be used by the utility (if the user opts in) for future communications. This is an excellent way for a utility to obtain customer email addresses.

Monthly 

Appliance 

Average Annual Energy Cost of Similar Homes

Cost \$ 2,116 



Energy Use of Similar Homes

Please provide your e-mail address for future communications about energy programs that may benefit you.

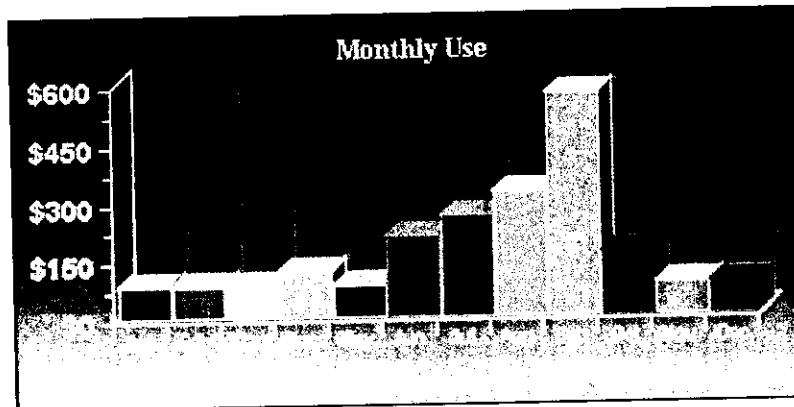
Yes, please e-mail me energy saving information.

E-mail address:

Based on your answers, homes similar to yours use and spend the following amounts on energy.

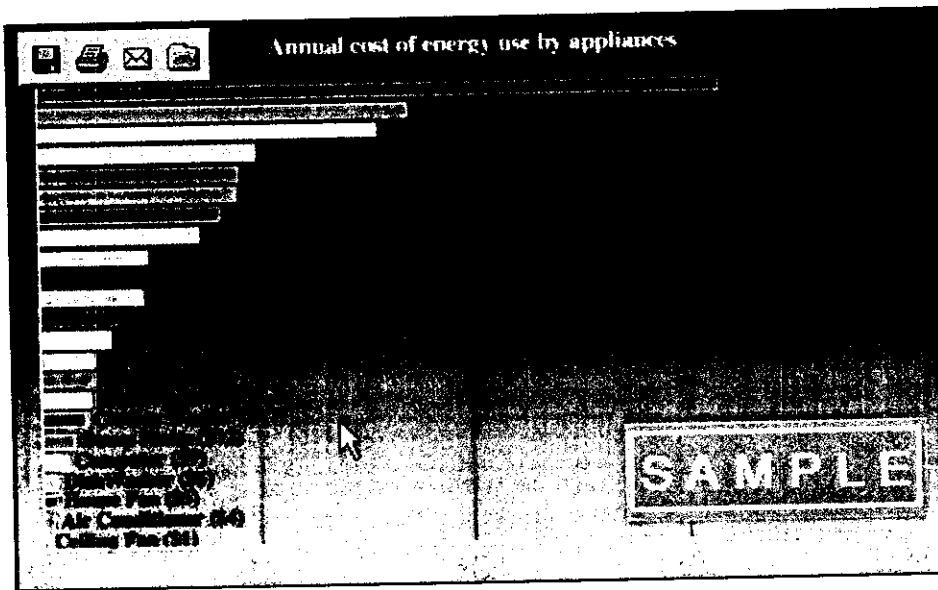
Annual Average Energy Use of Similar Homes

Energy Cost	\$2,116
Electricity	14,805 kWh
Gas	153 Therms



As you answer more questions, we will be able to match homes closely to yours. You can see updated numbers at any time through charts at the top of each page..

Press Next to continue and learn where energy dollars are spent. After you complete the next section, we will create a chart like the sample below for your home.



NOTE: We try to make all results as accurate as possible. However, please realize that all energy use, cost and saving are estimates only, and your numbers may vary. Please see our accuracy statement for more information.

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Appliance Section

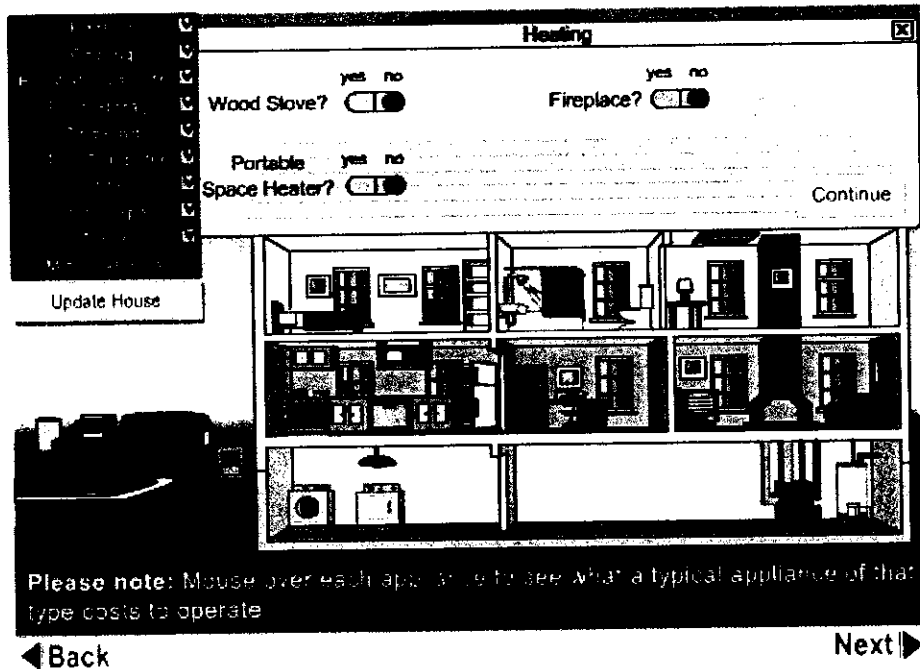
Appliance Energy Use

On this page, the customer can enter more information about specific appliances in their home. By clicking on the category in the left side of the house, a window pops up in which the customer can answer questions. As the customer selects the appliances, they drop into the house. By scrolling over the appliance (in the house), you can see an estimate of how much energy this appliance uses and what the cost is to you.

Appliance Energy Use

Please tell us about the appliances you have in your home by clicking on the categories on the left, starting with Heating. After completing all categories, click "Update House" to estimate the annual energy cost of each appliance. Then, using your mouse, you can point at items in the house to see the annual energy cost of a typical appliance of that type in your area. When you are ready to continue to the next section, click on the Next button at the bottom of the page.

[Click here](#) for more HELP on using this page.



Appliance Energy Use Details

This page shows you a summary of the estimated energy cost for each of your appliances.

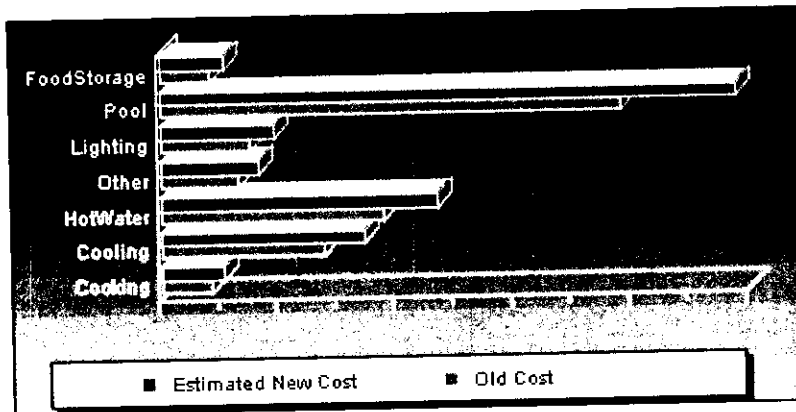


Appliance Energy Use

Typical annual energy **costs** of appliances like yours in your area are shown at the right.

Click on the **Appliances** button above to see more appliance use and cost charts.

Appliance	Cost	Percent
Pool	\$658	27.82%
Hot Tub	\$322	13.62%
Water Heater	\$295	12.47%
CentralAC	\$232	9.81%
Lighting	\$191	8.08%
Dryer	\$132	5.58%
Refrigerator	\$107	4.52%
Miscellaneous	\$97	4.10%
AtticFan	\$62	2.62%
TV	\$54	2.28%
RoomAC	\$53	2.24%
Oven	\$43	1.82%
CookTop	\$32	1.35%
MicroWave	\$29	1.23%
Clothes Washer	\$29	1.23%
DishWasher	\$15	0.63%
Computer	\$14	0.59%
Total	\$2,365	100.00%



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Savings Options

This page presents the customer with 2 options: 1) They can proceed directly to the detailed questions and receive specific recommendations or 2) First see how their home compares to similar homes.

My Home	Similar Homes	Appliances	Compare	Questions	Report
---------	---------------	------------	---------	-----------	--------

Monthly 	Average Annual Energy Use of Similar Homes Cost \$ 2,365 	 
Appliance 		

Savings Options

To give you a better sense of savings opportunities, here are some quick options. Check these out now, or continue to learn how your energy costs compare to similar homes, and get more specific recommendations on how to save.

Save on Lighting

Based on the size of your home, if you replaced 25% of the most frequently used bulbs in your home with the latest, attractive compact fluorescent bulbs that can fit most fixtures, you would save approximately \$48 per year.

Save on Cooling

You might be able to save as much as \$147 on your cooling bill. If you answer some more questions on your Cooling system, we will be able to provide specific recommendations for reducing your cooling costs. After answering the Cooling Questions, click on the "Ways to Save" button.

Please connect me to the detailed questions on cooling

Press NEXT to continue and find out how your home compares and how you can save!

Home Comparison Section

Energy Bills

On this page, the customer can enter their actual energy usage for the past year. On the following pages, we will use this information to compare this customer's actual usage to a similar home. As we gather more information, we can provide a more accurate savings estimate.



My Energy Bills

To find out how your energy costs compare to those of similar homes, we need to know how much energy you currently use. This will also let us better estimate how much you spend on each appliance.

Please enter the amount of electricity you used in the past 12 months, measured in kilowatt-hours (kWh). The information may appear on your last electric bill.

Also please enter your gas use, measured in terms of CCF. This may appear on your gas bill.

Enter as many months as you can. The system will do its best to fill in what you leave out.

If you don't have this information, don't worry. You can continue without it, or come back and add it later.

Electric Bill

Month	kWh
Apr 2002	
Mar 2002	
Feb 2002	
Jan 2002	
Dec 2001	
Nov 2001	
Oct 2001	
Sep 2001	
Aug 2001	
Jul 2001	
Jun 2001	
May 2001	

Gas Bill

Month	Therms
Apr 2002	
Mar 2002	
Feb 2002	
Jan 2002	
Dec 2001	
Nov 2001	
Oct 2001	
Sep 2001	
Aug 2001	
Jul 2001	
Jun 2001	
May 2001	

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Compare My Home

On this page, you can see how your actual energy use compared to similar homes. The graphs show you where your home fits in the range of similar homes. If you see that your usage is high compared to similar homes, you can continue to see how you can save energy in your home.



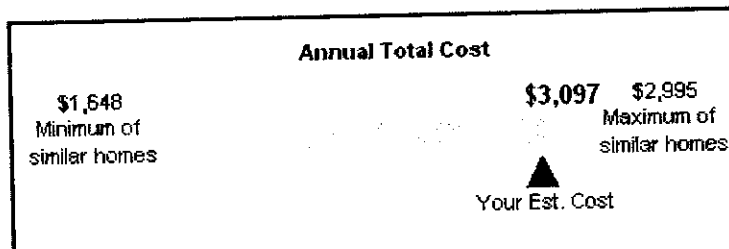
Average Annual Energy Use of Similar Homes
 Cost \$ 2,287



Compare My Home

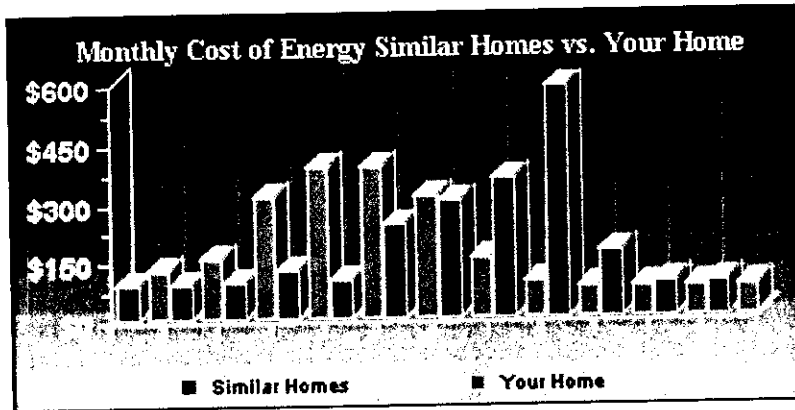
Your home scored in the lowest quartile of similar homes in terms of energy efficiency. If you could get to the mean, you would save \$775 per year. Later, we will provide suggestions to show where you might have the greatest potential to save.

Homes similar to yours may experience a wide range of energy costs, as shown in the chart below, which indicates where you stand in this range. Think of this as an "Energy Guide Label" for your home. This is an important way to measure your energy efficiency. After you answer the detailed questions, we will be able to explain your position on the chart and show how energy savings measures would adjust this picture.



- Total Energy Use
- Electricity
- Natural Gas

Here's how you compare on a monthly basis.



Press NEXT to continue on with the Detailed Questions . From there you will:

- Find meaningful ways to save, and
- Get a better estimate about YOUR appliance costs.

All answers are saved as you enter them; you can always return and keep going from where you left off.

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Detailed Questions

Weatherization Questions

This is the first set of detailed questions. The customer can explain, in more detail, what type of windows, appliances, etc. Each time the customer hits the "Next" button, we recalculate and "refine" their estimate. There are sections like this for Heating, Cooling, Lighting, etc.

My Home	Similar Homes	Appliances	Compare	Questions		Report	
Weather	Heating	Cooling	Hot Water	Kitchen	Lighting	Pool/Spa	Other

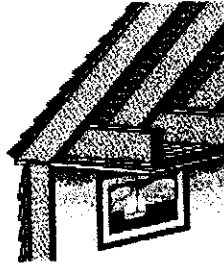
Monthly 	Average Annual Energy Use of Similar Homes	
Appliance 	Cost \$ 2,287 	

Weatherization

How well is your home insulated?

How much attic insulation?

- Excellent (12 inches or more)
- Very Good (9-12 inches)
- Good (6-9 inches)
- Fair (3-6 inches)
- Poor (under 3 inches)
- None








How much wall insulation?

- A Lot
- Some
- None

Weatherization Summary

This page gives you an estimate of how much you could potentially save by making a few changes to your home. Clicking on the "Ways to Save" button takes you to the measures you can take to reduce your energy costs.

My Home	Similar Homes	Appliances	Compare	Questions	Report		
Weather	Heating	Cooling	Hot Water	Kitchen	Lighting	Pool/Spa	Other

Monthly 	Average Annual Energy Use of Similar Homes	
Appliance 	Cost \$ 2,287 	

Weatherization

- You have completed the Questions about Weatherization.
- You can continue with the questions for the next section or go directly to Ways to Save for Weatherization by clicking on the button below.



[Ways to Save !\[\]\(a870788d6ed9b8fd294b7654a8c8526b_img.jpg\)](#)

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Weatherization Ways to Save

The Ways to Save are broken down into 4 categories: 1) Low/No Cost, 2) Needs Investment, 3) Tips, 4) Not Cost Effective. Each measure gives an estimated cost and estimated annual savings estimate.

My Home	Similar Homes	Appliances	Compare	Questions	Savings	Report
Weather	Heating	Cooling	Hot Water	Kitchen	Lighting	Pool/Spa
Other						

Monthly	
Appliances	

Average Annual Energy Use of Similar Homes

Cost \$ 2,287 \$

Ways to Save for Weatherization

Click on any Savings Action for more detailed information

Low/No Cost	Needs Investment	Tips	Not Cost justified
Ways to Save for Weatherization		Annual Savings	Cost
Seal leaks in air ducts		\$9-14	\$15-25

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Detailed Measure

The detailed measure gives the customer information about how this will reduce their energy costs. Clients can add action items at the bottom of each measure. In this example, PG&E added a link to the PG&E residential programs page on the PG&E site.

My Home	Similar Homes	Appliances	Compare	Questions	Savings	Report	
Weather	Heating	Cooling	Hot Water	Kitchen	Lighting	Pool/Spa	Other

Monthly	
Appliance	

Average Annual Energy/Use of Similar Homes

Cost \$ 2,287

Seal leaks in air ducts

As heating systems age, leaks can develop in the ducts. Many duct systems are leaky even when newly installed. These leaks can contribute tremendously to your energy bill. The first step in reducing air duct losses is to examine ductwork in areas where it is easily accessible, typically in the basement, attic, or crawlspace. Look for deteriorated duct tape and replace it as necessary (Silicone caulk or mastic are more durable alternatives to duct tape. High temperature vinyl tape is another option). Feel for air leaking at joints and seal these areas as well. Since there are large portions of ductwork that you cannot get to, you should consider having an HVAC professional inspect the system. You can have this done in conjunction with servicing of the system. If leaks are found they can often be closed with an aerosol-based sealant. (The aerosol is sprayed into the ducts with air so it emits no ozone-depleting fluorocarbons.)

Since you also have central air conditioning, sealing the ducts will also save on your cooling costs. The savings shown include the savings in air conditioning that you would realize by sealing your ducts.

[Click here to find out more energy efficiency tips on Home Weatherization.](#)

Implementation Cost: \$15-25
Annual Savings: \$9-14

CO2 Savings: 0 lbs.
Water Savings: 0 gallons

Report

The report gives you a summary of the measures, graphs depicting your energy use, and ways to save in each category.

My Home Energy Analysis Report

Your report is based on default answers for some sections of the home analysis. Because you have not answered all the detailed questions, your report may include Ways to Save that are not applicable to your home. For a more accurate analysis, complete all remaining sections of the home analysis.

Introduction

Here is your Home Energy Analysis Report designed to help you save energy and money. This report was prepared especially for your home. The figures on energy costs and savings are based on the information you provided. The savings opportunities included in this report can help you save money on your utility bills. Please keep in mind that all figures in this report are estimates.

This report contains the following information:

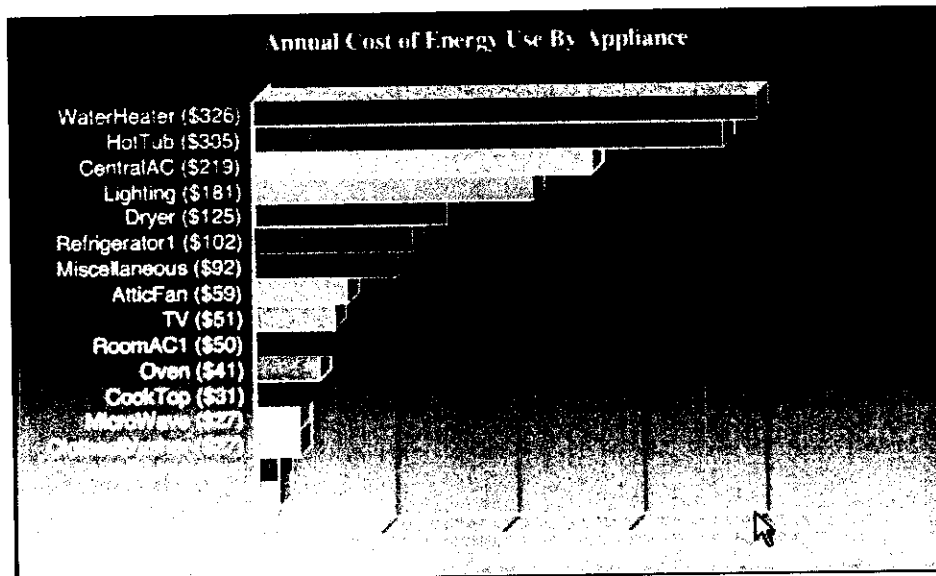
- A summary of typical annual energy costs of appliances like yours
- An estimate of how much homes similar to yours spend on energy on a monthly basis
- Specific energy saving opportunities for your home

Appliance Energy Use

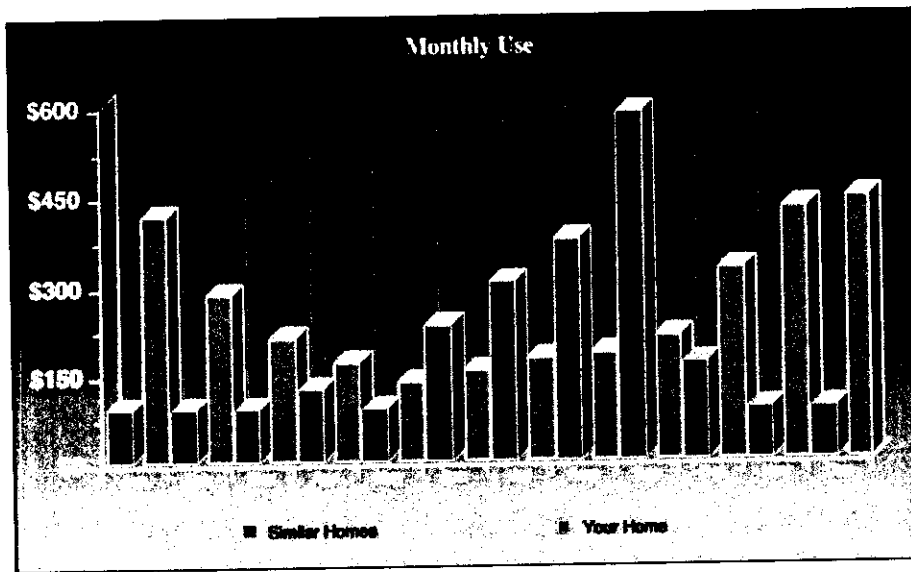
The typical annual energy costs of appliances like yours in your area are shown in the following chart. The actual cost to operate these appliances in your home will differ from the numbers given on this chart.

Appliance Energy Use

The typical annual energy costs of appliances like yours in your area are shown in the following chart. The actual cost to operate these appliances in your home will differ from the numbers given on this chart.



Monthly Home Energy Profile Energy costs vary month to month because of variations in the weather as well as how you use the appliances in your home. The following chart shows how costs vary on a monthly basis for homes similar to yours.



Ways to Save

This section of the report contains practical energy savings opportunities for all of the energy using systems in your home. For each of the ways to save, the report includes a description of the savings opportunity, a cost estimate, and an estimate of the energy and cost savings. There is also an estimate of the potential reduction in carbon dioxide emissions as well as water savings where appropriate.

Ways to Save for Cooling

Regularly maintain room air conditioner

Regular maintenance of your room air conditioner not only improves efficiency but also extends the useful life of the unit. As warm weather approaches, the two things to check are the air filter and the cooling fins.

Air Filter: Replace or clean if dirty and continue to check it every month. Replace or clean as necessary.

Cooling Fins: Found on the back of the air conditioner, the cooling fins are a series of thin metal sheets with a very small gap between them. The cooling fins should be evenly spaced, but often they get damaged and rub up against one another. To separate the fins a fairly inexpensive but essential tool is a fin comb, available at most refrigeration parts stores and some building supply stores.

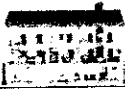
Keep in mind that your air conditioner becomes less and less efficient the longer you put off maintenance. The savings shown take into consideration the age of the unit.

Cost: \$0	CO2: 30 lbs
Savings: \$8-14	Water: 0 gallons

**FastTrack
PG&E**

FastTrack Home Profile

This page is the Home Analyzer Home Profile with 2 additional questions. It also has the email opt in at the bottom of the page.



My Home Profile

Spend just minutes answering a few questions about your home and you will receive effective ways to conserve energy and save money.

What best describes your home?

- Detached single family Townhouse
 Semi-detached duplex Apartment/condo
 Multi-family Mobile home



How many levels does your home have, excluding basement and unfinished attic?

- 1 2 3 >3

How old is your home in years?

- Less than 5 years 5-9 10-15 16-20 21-40 Over 40

Does your home have an attic?

- Finished Unfinished No

Do you have a basement?

- Heated Unheated No
-

Excluding bathrooms and hallways, how many rooms are in your home?

What would you say the size of your rooms is...

- Above average Average Below average

Here is our estimate of the size of your home based on your previous answers. If this is not accurate, you can change it here.

sqft.

How many people live in your home?

What is the fuel used in your primary heating system?

- Electric Gas Oil Propane Wood

What best describes your heating system?

- Baseboard/Resistance
 Forced air furnace
 Air source heat pump
 Ground source heat pump
 Water boiler
 Steam boiler
 Wood heating system

What is the fuel used to heat your water?

Electric Gas Oil Propane

How do you cool your home:

...Central AC? **...Evaporative Cooling?** **...Room ACs?** How many?

Yes No Yes No Yes No

Do you own or rent?

Own Rent

Only answer the following questions if you rent:

Which, if any, utility bills are paid by your landlord?

Electric Gas Oil Propane

Who pays for the following?

I pay Owner pays

heating?

water heating?

air-conditioning?

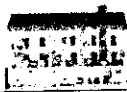
Please provide your e-mail address for future communications about energy programs that may benefit you.

Yes, please e-mail me energy saving information.

E-mail address:

Top Ways to Save

The Top Ways to Save show the customer where they can save the most on their energy costs. The savings are broken down by category (Heating, Cooling, etc.). This page also shows the Annual and Lifetime estimated savings. The rightmost column shows the detailed savings options.

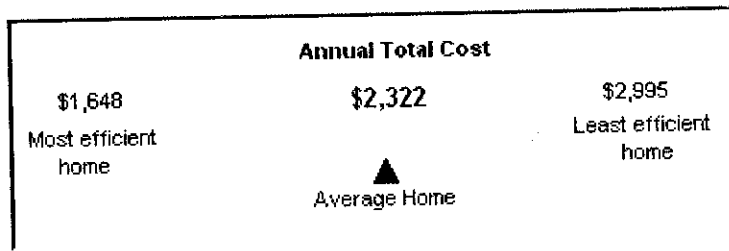


Top Ways to Save

An average home like yours can save up to \$674 through energy efficiency improvements. To see how much you can save, review the savings options below. Click the Savings Options for details.

Energy Category	Annual Savings	Lifetime Savings	Savings Options (Click for Details)
Weatherization	\$1,393 - \$2,322	\$20,719 - \$34,532	Install efficient windows Improve insulation Control air leakage
Heating & Cooling	\$1,725 - \$2,875	\$15,252 - \$25,420	Maintain your cooling system Seal leaks in ducts Install a programmable thermostat Replace your heating system Maintain your heating system
Lighting	\$76 - \$126	\$338 - \$563	Use compact fluorescent bulbs in high-use lamps Use compact fluorescent bulbs in recessed fixtures
Water Heating	\$7 - \$12	\$60 - \$100	Install efficient showerheads

Homes similar to yours spend between \$1,648 and \$2,995 each year on their total energy costs.



Total Energy Use Electricity Natural Gas

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[I want to learn more about my home's energy use ▶](#)

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Savings Options

The Savings Options are very similar to the Home Analyzer measures. They give the customer a description of the savings measure with an estimated cost and estimated savings.

2. Improve insulation

Your home's insulation protects you from the outside elements. You can increase your comfort (and also save on heating costs) with proper home insulation.

Other Benefits

More comfortable house, warmer in winter, cooler in summer

Your Potential Savings

Annual:	\$664 - \$1,187
Lifetime:	\$9,823 - \$15,038
Cost Range:	\$334 - \$557

3. Control air leakage

Sealing windows and doors is a relatively inexpensive task that you can do yourself. If you feel a draft, both windows and doors may require caulk and weather stripping for adequate protection against the elements.

Other Benefits

More comfortable house, warmer in winter, cooler in summer

Your Potential Savings

Annual:	\$247 - \$412
Lifetime:	\$3,355 - \$5,592
Cost Range:	\$150 - \$250

Appliance Calculators

EnergySaver



SystemCalc

Estimate the size and cost of a new heating and cooling system.

Heating Calc

Cooling Calc

ZIP Code:



FridgeCalc

Calculate what you will save by replacing your old refrigerator with an energy-efficient model.

[>> Begin FridgeCalc](#)

Room AC Calc

Find out what size room air conditioner you need with this calc.

[> Begin Room AC Calc](#)

WasherCalc

Calculate what you will save by replacing your old washer with an energy-efficient model.

[>> Begin WasherCalc](#)

Washer Calculator

WasherCalc

Calculate what
by replacing you
with a new, ene

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This calculator estimates the costs, energy, and water you will save by replacing your old clothes washer.

Please enter your ZIP code and choose an option for each of the clothes washer features listed. Then click "Calculate Savings" to continue.



Your ZIP Code:

Style of Clothes Washer:

Top loading

Front loading

Age:

<Choose one> ▼

Size:

Standard

Compact

Extra large

Loads washed per week:

<Choose one> ▼

Wash cycle temperature:

Hot

Warm

Cold

Rinse cycle temperature:

Hot

Warm

Cold

Water heater fuel:

Electric

Gas

Oil

Propane

Energy Star Model:

Yes

No

Calculate Savings

Washer Calculator Results

WasherCalc

[← Back](#)

Calculate what you will save by replacing your old washer with a new, energy-efficient model

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Replace your old washing machine with a new, energy efficient model and you could save up to \$3,700 over the life of the new machine. See the detailed savings estimate below.

No Photo Available

Savings for Frigidaire WSXH208A	
Annual Dollars	\$170-\$290
Lifetime Dollars	\$2,200-\$3,700
kWh	1,300-2,200
Water	6,500-10,900 Gal.
CO ₂	500-800 Lbs.
Cost	
MSRP*	\$699
Payback	3 Yrs.

Frigidaire WSXH208A

Model	WSXH208A
Energy Star	Yes
Style	Front Load
Size	Extra Large
Cycles	8

The savings shown are for the selected washing machine. You may change the selection by clicking the 'Recalculate' button for a different Model.

Manufacturer	Model	Description	MSRP*	
Frigidaire	WSXH208A	Front loading	\$699	Recalculate
Kenmore	41142	Front loading	\$699	Recalculate
Frigidaire	FWT425RH	Front loading	\$715	Recalculate
Frigidaire	FWTR425RH	Front loading	\$715	Recalculate
General Electric	WPXH214A	Front loading	\$749	Recalculate

Refrigerator Calculator

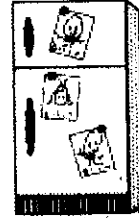
FridgeCalc



Calculate what you will save by replacing your old refrigerator with a new, energy-efficient model

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FridgeCalc estimates what you will save by replacing your old refrigerator with a new, energy-efficient model. Please enter your ZIP code and choose an option for each of the refrigerator features listed. Then click "Calculate Savings" to continue.



Your ZIP Code:

94177

Style:

- Side-by-side Top freezer
 Bottom freezer Single door

Age:

<Choose one>

Size:

- Very large (over 24 cubic feet) Large (22 to 24 cubic feet) Average (17 to 21 cubic feet) Small (13 to 16 cubic feet) Portable (less than 13 cubic feet)

Frost-free model:

- Yes No

Through-door ice maker:

- Yes No

Energy Star Model:

- Yes No

Calculate Savings

Refrigerator Calculator Results

FridgeCalc



Calculate what you will save by replacing your old refrigerator with a new, energy-efficient model

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Replace your old refrigerator with a new, energy efficient model and you could save up to \$2,900 over the life of the new machine. See the detailed savings estimate below.

No Photo Available

Savings for Amana BR18V2	
Annual Dollars	\$90-\$150
Lifetime Dollars	\$1,700-\$2,900
kWh	700-1,100
CO ₂	32-54 Lbs.
Cost	
MSRP*	\$899
Payback	8 Yrs.

Amana BR18V2

Model	BR18V2
Energy Star	Yes
Style	Bottom Freezer
IceMaker	No

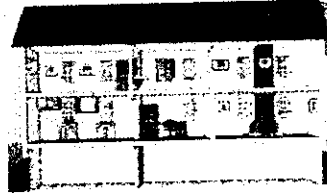
The savings shown are for the selected refrigerator. You may change the selection by clicking the 'Recalculate' button for a different Model.

Manufacturer	Model	Description	Size cu. ft.	MSRP	
Amana	BR18V2	Bottom Freezer	18.1	\$899	Recalculate
Kenmore	6127	Bottom Freezer	20.5	\$919	Recalculate
Amana	BX21V2	Bottom Freezer	20.5	\$1029	Recalculate
Amana	BRD18V2	Bottom Freezer	18.1	\$1149	Recalculate

Room AC Calculator with Results

RoomACCalc()

Estimates the size of the room air conditioner needed for your home and prepares a cost estimate for a new unit. Answer the following questions then click on Calculate to see the results for your home.



Length of room in feet

14 ▼

Width of room in feet

18 ▼

Is the room very sunny or very shady during the time you normally run the air conditioner?

Sunny

Shady

Neither

Is the room a kitchen?

Yes

No

How many people normally occupy the room?

2 or less ▼

Calculate

Reset

The size room AC unit you need is: 5700 - 6900 BTU

The estimated cost for an ENERGY STAR model: \$359 - \$439

[Click here to see which Room AC is right for you.](#)

Close Window ►

System Heating Calculator

HeatingCalc



Find out how much it costs to replace your heating system – and how much you can save!

How much will it cost to replace your old heating system? How much can you save with a new energy-efficient model? Answer the following questions, then click on Calculate to see the results for your home.

What best describes your home?

- Detached single family Townhouse
 Semi-detached duplex Apartment/condo
 Multi-family Mobile home



How many levels does your home have, excluding basement and unfinished attic?

- 1 2 3 >3

How old is your home in years?

- Less than 5 years 5-9 10-15 16-20 21-40 Over 40


Excluding bathrooms and hallways, how many rooms are in your house?

System Heating Calculator Results

Heating Calc 



Find out how much it costs to replace your heating system – and how much you can save!

Learn more with our HEATING TIPS 

[◀ Back](#)

Results for my new heating system. Check the table below to get an idea of how much it will cost to replace your old heating system and to operate your new one.

Size and Cost Estimate	
System Type	Forced Air Furnace
Estimated Size	16,000-26,700 BTU
Estimated Replacement Cost	\$1,800-\$2,900
Estimated Annual Energy Cost	\$140-\$230

What can I save? Replace your old heating system with a new, energy efficient model and you could save up to \$900 over the life of the new equipment. See the detailed savings estimate below.

Savings Estimate	
Annual Dollars	\$26-\$44
Lifetime Dollars	\$500-\$900
kWh	7
Gas (Therms)	19-31
CO2	230-380

Close Window ►

System Cooling Calculator

Cooling Calc



Find out how much it costs to replace your cooling system – and how much you can save!

'How much will it cost to replace your old cooling system? How much can you save with a new energy-efficient model? Answer the following questions, then click on Calculate to see the results for your home.'

What best describes your home?

- Detached single family Townhouse
 Semi-detached duplex Apartment/condo
 Multi-family Mobile home



How many levels does your home have, excluding basement and unfinished attic?

- 1 2 3 >3

How old is your home in years?

- Less than 5 years 5-9 10-15 16-20 21-40 Over 40


Excluding bathrooms and hallways, how many rooms are in your house?

System Cooling Calculator Results

CoolingCalc 



Find out how much it costs to replace your cooling system – and how much you can save!

Learn more with our 
COOLING TIPS

[◀ Back](#)

Results for my new cooling system. Check the table below to get an idea of how much it will cost to install and operate a new cooling system

Size and Cost Estimate	
<u>System Type</u>	Central A/C
<u>Estimated Size</u>	7,400-12,400 BTU
<u>Estimated Replacement Cost</u>	\$2,100-\$3,500
<u>Estimated Annual Energy Cost</u>	\$120-\$200

Close Window ▶

Thermo Calculator

Thermo



Find out how much you can save by simply adjusting your thermostat

Describe Your Home

What best describes your home?

How many levels does your home have, excluding basement and unfinished attic?

How old is your home in years?

Excluding bathrooms and hallways, how many rooms are in your house?

What would you say the size of your rooms is...

Here is our estimate of the size of your home based on your previous answers. sqft.
If this is not accurate, you can change it here.

How do you cool your home?

What is the fuel used in your primary heating system?

What best describes your heating system?

Do you have programmable thermostats?

Continue >>

Thermo Calculator Temperature Settings

Thermo



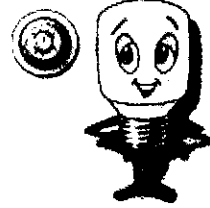
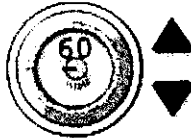
Find out how much you can save by simply adjusting your thermostat

Current Thermostat Settings

Enter your current thermostat settings by clicking on a time period and then clicking the up or down arrows to change the setpoint



Heating Thermostat Settings

- ▶ Daytime 60°
- ▶ Evening 70°
- ▶ Overnight 60°



<< Back Continue >>

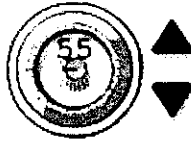
Thermo Calculator Results

Thermo  Find out how much you can save by simply adjusting your thermostat 

Calculate Your Savings

Change your thermostat settings. Then click Calculate to see how much you can save compared to your current settings. **Did You Know?**

Heating Thermostat Settings

Current	New thermostat settings	Annual Savings				
60° 70° 60°	<p>▶ Daytime 55°</p> <p>▶ Evening 65°</p> <p>▶ Overnight 60°</p>  <p>Calculate</p>	<p>\$42 - \$70</p> <table border="1"><tr><td>Therms</td><td>39</td></tr><tr><td>CO2</td><td>480 lbs.</td></tr></table>	Therms	39	CO2	480 lbs.
Therms	39					
CO2	480 lbs.					

[<< Back](#)

[Close Window](#)

Appendix D

Sample SDG&E Online Audit and Report



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Planning for tomorrow.*

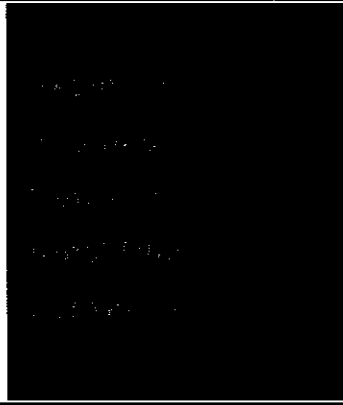
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Ask a question:

Search All

Ask



Spotlight: Emergency Operations Center

To help ensure reliable energy service during emergencies, SDG&E's Emergency Operations Center (EOC) serves as a command center in disasters or times when energy service is critical.

To find out more about SDG&E's EOC, [click here](#).

Local Nonresidential Retrofit Customer Energy Savings Bid Program

This program allows nonresidential customers to respond to RFPs for energy efficiency projects. [More Information...](#)

[Safety](#) [Careers](#) [Financial](#) [Rates & Regulations](#) [Privacy Policy](#) [Sempra Energy](#)

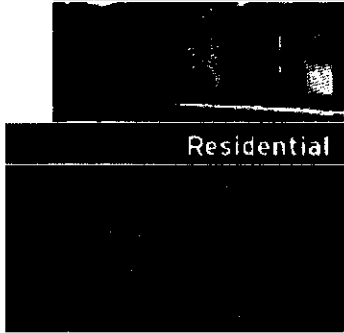
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Planning for tomorrow.*

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- [About Us](#)
- [News & Info](#)
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- [Site Index](#)
- [Search](#)



Residential

- [Customer Service](#)
- [About Your Bill](#)
- [Residential Rebates & Services](#)
- [Energy Efficiency ▶](#)**
- [Tools](#)
- [Assistance Services](#)
- [Safety](#)
- [Events & Training](#)
- [Energy Links](#)

Residential Energy Efficiency

With today's rising energy costs, it's important to look for ways to reduce energy usage around the home. This will not only help you lower your energy usage, but lower your energy bills as well!

- [Residential Online Energy Audit](#)
- [In-Home Energy Audit](#)
- [Residential Online Energy Audit *Español*](#)
- [Checklists](#)
- [Assistance for Residential Customers](#)
- [Energy / Appliance Calculator](#)
- [Energy FAQs \(General Energy Efficiency Questions\)](#)
- [Energy FAQs \(Specific to SDG&E Services\)](#)
- [Energy Library](#)
- [Energy Saving Ideas for Summer](#)
- [Free Brochures and Fact Sheets](#)
- [Heating / Cooling](#)
- [How Much Do Your Appliances Cost to Use?](#)
- [Lighting Turn-In Program](#)
- [Personalized Energy Consumption Data](#)
- [Rebates and Services](#)
- [Weatherization](#)
- [Where Does Your Energy Go?](#)

- [2003 Energy Efficiency Programs: Fourth Quarter Status Report \(pdf\)](#)
- [SDG&E 4th Quarter 2003 Workbook \(Excel Files\)](#)
- [2003 Energy Efficiency Programs: Third Quarter Status Report \(pdf\)](#)
- [SDG&E 3rd Quarter 2003 Workbook \(Excel Files\)](#)

Statewide Energy-Efficiency Web Site

SDG&E, along with the other investor-owned utilities in California, have teamed to create a Web site that includes a listing of energy-efficiency programs offered by the utilities and other non-utility parties. Click [here](#) to access the Web site.

Related Information



Ridge & Associates



Home Energy Use Profile

► **Welcome**

- └ Login
- └ Register
- Profile
- Calculator
- Library
- Advisor

Home Energy Use Profile

A Free Tool to Help you Save Energy and Money at Home

Welcome to San Diego Gas & Electric's (SDG&E) Home Energy Use Profile, your source for home energy information. We have a set of interactive tools you can use to analyze your personal energy use and costs. Here's what you'll need to complete a profile:

- One or more of your recent gas and electric bills
- About 25 minutes to answer a series of questions about your home's energy consumption.

Your customized profile will provide you with reliable information about the energy use and costs of each major appliance in your home, including the heating system. Your personal profile also will give you specific steps you can take to reduce your energy costs. When possible, your recommendations are linked to additional information in the Home Solutions Energy Library.

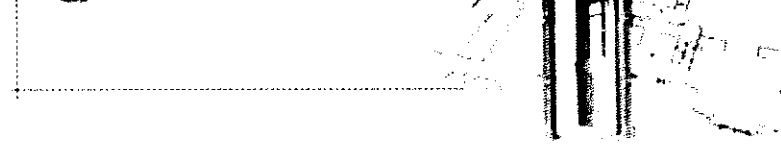
The data you enter in the profile is saved so that you can update or review the results in the future. So complete a profile and take the first step to

<p>New User Signup Here!</p>
<p>Registered User</p> <p>User ID: Password:</p> <p style="text-align: center;"><input type="button" value="Login"/></p> <p>I'm having trouble</p>



- Welcome
- Profile
- Calculator
- Library
- Advisor

Energy Profile



How it Works

You'll be asked to enter 12 months of electricity and gas billing history for your home. You can enter as little as one month's billing data to generate a profile, and the system will estimate the rest for you. However, the more information you provide, the more comprehensive and accurate your profile will be.

Once you have logged in, you will be asked a series of questions about your home's energy consumption. Some questions may require that you leave your computer to collect details, such as the number and sizes of light bulbs and windows, needed to complete the profile. For your convenience, you may want to print off the questionnaire (requires Adobe® Acrobat® Reader®) and take it around the house with you, filling in the information in each section. Then, you can return to your computer and enter the information in one session.

The process takes about 10-25 minutes depending on the profile you select. Before you begin, make sure the profile is right for you. You can do sections of it now and return to it later, as the system will save the information you've entered. The profile has a security "time-out" feature, so you leave for more than ten minutes, you will need to login again with your user ID and password.

Your results

Once you've entered your responses, a report will be generated that:

- breaks down your electricity and gas consumption

- gives an overview of your appliance, heating, cooling and lighting costs
- provides advice on cost-saving measures you can do now

While the profile provides an accurate picture of your current energy use based on your consumption history, it cannot estimate future costs or savings from any changes you may make. Check out our [Appliance Calculator](#), for estimated costs to operate various appliances and systems.

Don't have time to complete the full Home Energy Profile? Our [Appliance Calculator](#) can tell you how much it costs to run various appliances. Or, check out the array of information available from our [Energy Library](#).

Continue

[I'm having trouble](#)



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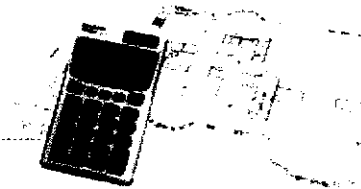
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Home Energy Use Profile

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 - Gen. Appliances
 - Refrig. & Freezers
 - Dish Washer
 - Washer & Dryer
 - Water Heater
 - Heating & Cooling
 - Lighting
 - Home Office
 - Gas
 - Kitchen Appl.
 - Laundry
 - Water Heater
 - Space Heating
 - Misc. Appliances
 - Summary
 - Your Totals
- Library
- Advisor

Energy Calculator



Welcome to the Energy Calculator. You can use this site to determine the approximate energy consumption and cost for most home appliances.

When you select an appliance from one of the menus, you'll notice that certain input fields are already filled in with default values. If you know the correct value, you can enter it in place of the default. If a field shows "NA", you should not enter anything, as that field is not used in the calculation for that appliance.

The estimated energy consumption and costs are based on certain assumptions and average cost data. You can get a more accurate estimate of your home energy consumption and costs, along with valuable energy-saving recommendations, by completing the Energy Profile analysis.



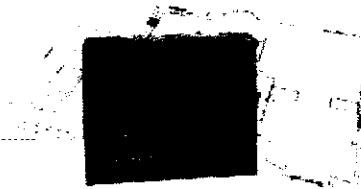
Using compact fluorescent bulbs keeps lighting costs to a minimum.




Home Energy Use Profile

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 - Structural Info
 - Air Dist. & Controls
 - Energy Cost
 - Air Conditioning
 - Interior Lighting
 - Home Safety
 - Home Heating
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 - Home Office
 - FAQ's
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Energy Library



The Energy Library is a comprehensive online resource designed to provide you with home energy information using easy to understand terms and illustrations. In addition, the Energy Library has an extensive set of Frequently Asked Questions (FAQ) on energy use in the home. From the navigation bar on the left, just select an area of interest - from insulation to home appliances - and learn all about it from the energy experts. And if you've come looking for answers to those confusing energy questions about your home, then you've come to the right place.



Using a low flow shower head can save 10,000 or more gallons of water annually.



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Home Energy Use Profile

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Energy Profile



To access the Home Energy Analysis, please complete this entry form. When you have completed the form, click the LOG IN button to proceed to your billing history.

New User Login

SDG&E Acct.

#:

Name
(First, Last):

Address:

City:

State: CA

ZIP Code: 92019 *

Phone Number:

Email: *

Confirm Email: *

Create a Password: D-9 *

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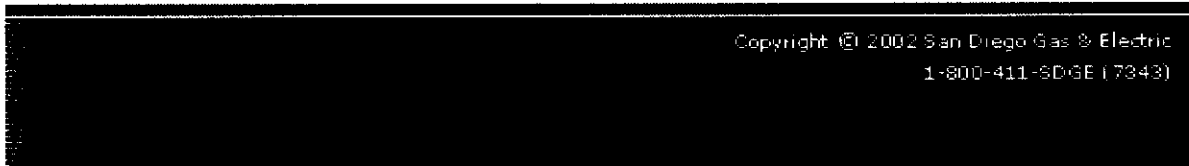
Confirm Password: *

Do you use Oil and/or Propane? If so, please check the appropriate box at this time. This option is unavailable after this screen.	
Oil <input type="checkbox"/>	Propane <input type="checkbox"/>

LOG IN



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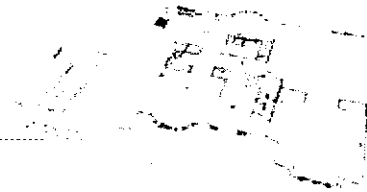




Home Energy Use Profile

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- ▶ **Bill History**
- Calculator
- Library
- Advisor
- User Account
- Log Off

Bill History



Enter Your Billing Information

In the box below, please select the most recent month of information. When you click the "Submit" button, a data entry form will be presented starting with your most recent billing month.

Most Recent Energy Bill: March 2004



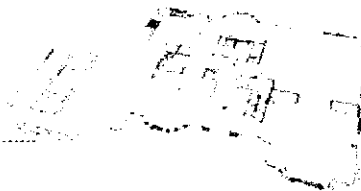
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Bill History



Enter your energy billing history for electric usage and gas usage (if applicable) in the table below. Consult your past billing statements for this information. Enter kiloWatt hours(kWH) as whole numbers (e.g. 997), and Therms with up to one decimal place (e.g. 75.4), and enter bill amounts as decimal values without the dollar sign (e.g., 35.67). Continue filling out the table, one month per row. Make sure the billing month is entered into its corresponding row. For any rows left blank, information for that month will be estimated. But keep this in mind -- **your results will be more accurate if actual billing data is used to generate your Personal Energy Profile.** When the information is complete, select the "Submit" button to proceed.

If you moved into your home within the past year, enter only those bills which represent your own usage (don't include bills for previous occupants), and which are based on a full month (if you moved in part way through a month, don't enter the bills for that month).

Month/Year	Electric Usage		Gas Usage	
	kWhs	Bill (\$)	Therms	Bill (\$)
March 1, 2004				
February 1, 2004				
January 1, 2004				

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D-12

December 1, 2003

November 1, 2003

October 1, 2003

September 1, 2003

August 1, 2003

July 1, 2003

June 1, 2003

May 1, 2003

April 1, 2003



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Energy Profile



0% 100%

To obtain your Personal Energy Profile, you will now need to complete a number of questions relating to your home's energy usage. We are pleased to offer two options for providing the needed information, The Full Audit , or the EZ-Audit. You can switch between versions of the audit at many points within the questionnaire and not lose the data you have already provided in either question set. You might wish to run through the EZ-Audit first, and then use the left-hand navigation menu to fine-tune areas that are specific to your situation.

Choosing the Full Audit will give the most accurate results, but requires more time to answer the questions specific to your home's energy use. The advantage of using a full set of questions is that no assumptions are made that may not fit your profile and therefore affect the accuracy of the audit in your situation.

Choosing the EZ-Audit requires answering fewer questions, but makes general assumptions in order to reduce the amount of time it takes to complete the audit. While the results might be less accurate, it will still give you a full energy analysis and provides all of the information our longer, more comprehensive audit does.

Run the Full Audit

Run the EZ-Audit



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Energy Profile



General Info

1
0% 100%

1. What type of home do you have?
Single Family Detached
2. What is the approximate square footage of your home? (Do not include areas that are not heated or cooled, such as garages, attic areas, unfinished basements, etc.)
2,000-2,499 sq. ft.
3. How many floors/stories are in your home? (Do not include areas that are not heated or cooled, such as garages, attic areas, unfinished basements, etc.)
2
4. What is the average ceiling height in your home? (If you have vaulted or "cathedral"



ceilings, pick the category that best represents the average ceiling height.)

High (10')

5. What year was your home built?

after 1995

6. Including yourself, how many people live in the home on a full-time basis?

Adults

2

Children

4

Save and Continue



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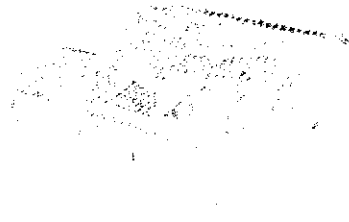
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Energy Profile



Structural Info



1. On what type of foundation is your home built? (if more than one type, indicate approximate percent of each and make sure the total equals 100%.) ?

Foundation	Percentage (%)
Basement (heated/cooled)	100%
Basement (not heated/cooled)	0%
Crawlspace	0%
Slab on grade	0%

2. Are your floors insulated? ?

No

3. If you have a heated basement, are the basement walls insulated? ?

Yes

4. Are your exterior walls insulated? ?

Yes

5. How much insulation do you have in your attic or ceiling? ?

Fair (3"-6" of insulation)

6. Please complete the following information about your windows and glass doors. (Do not count windows in areas like garages that are not heated or cooled) ?

Size	Number	Type
Small (8-10 sq.ft.)	4 <input type="checkbox"/>	Single Pane <input type="checkbox"/>
Medium (11-15 sq.ft.)	8 <input type="checkbox"/>	Single Pane with Storm <input type="checkbox"/>
Large (16-20 sq.ft.)	4 <input type="checkbox"/>	Double Pane <input type="checkbox"/>
XLarge (over 20 sq.ft.)	1 <input type="checkbox"/>	Double Pane <input type="checkbox"/>
Sliding glass or French doors	1 <input type="checkbox"/>	Single Pane <input type="checkbox"/>

7. How many exterior doors do you have? (Do not count doors between unheated/ uncooled areas and the outside, or glass doors entered in the section on windows)

4

8. What is the condition of the caulking and weatherstripping on your windows and exterior doors?



Average

9. How would you describe your home in terms of air leakage/drafts?

Average

Save and Continue



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Energy Profile



Home Heating



Main Heating

1. What type is your main heating system? ?
Gas furnace (forced air)
2. What year was your main heating system installed?
1990 - 1994
3. If you have a system that uses ducts to distribute the heat, where are the majority of ducts located?
Crawlspace/Unheated basement
4. If the ducts are not within the living space, are they insulated?
Yes

5. At what temperature do you normally set your thermostat for heating?

72

6. If you set your thermostat back at night or while out of the house, to what temperature do you set it back?

No Setback

On average, how many hours per day do you set back your thermostat?

2

7. Do you have a programmable or clock thermostat?

?

No

8. Estimate the percent of home heated by the main heating system.

?

100%

Secondary Heating

9. What type is your secondary heating system?

?

None

10. What year was your secondary heating system installed?

11. If your secondary heating system uses ducts to distribute the heat, where are the majority of ducts located?

12. If the ducts are not within the living space, are they insulated?

D-21

13. At what temperature do you normally set your secondary heating system thermostat?

56

14. If you set the thermostat back at night or while out of the house, to what temperature do you set it back?

No Setback

On average, how many hours per day do you set back the thermostat?

15. Does your secondary heating system have a programmable or clock thermostat?

Yes

16. Estimate the percent of home heated by the secondary heating system.

0%



Save and Continue



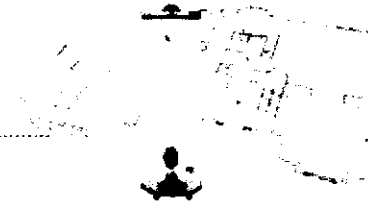
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Energy Profile



Water Heating



1. Please complete the following information about your water heater(s). ?

Water Heater #1	
Type	Gas <input type="checkbox"/>
Tank size (gallons)	Medium (30-49 gal.) <input type="checkbox"/>
In heated/cooled area?	Yes <input type="checkbox"/>
Year installed	1990 - 1995 <input type="checkbox"/>
Thermostat setting	Hot (130-150°F) <input type="checkbox"/>
High efficiency or with insulation	No <input type="checkbox"/> D-23

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wrap installed?	
Water Heater #2	
Type	None
Tank size (gallons)	
In heated/cooled area?	
Year installed	
Thermostat setting	
High efficiency or with insulation wrap installed?	

2. Approximately how many showers are taken each week in your home? ?

0

What is the average length (in Mins) of each shower?

0

4. How many baths are taken per week?

0

5. Do you have low-flow showerheads or have new showerheads been installed since 1996? ?

Yes

Save and Continue



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Lighting



1. Please complete the following information about your home lighting.

Indoor Lighting ?		
Type of Lighting	Number of bulbs	Average hours per day
Small incandescent (<40 Watt)	2	6
Medium incandescent (40-75 Watt)	0	
Large incandescent (>75 Watt)	10	8
Compact fluorescent	0	

D-25

Ridge & Associates

Tube-type fluorescent	0		
Halogen torche bulbs	0		

Incandescent lights are the standard "bulb" shaped light used in most homes.

Outdoor Lighting ?			
Type of Lighting	Number of bulbs	Control Type	Average hours per day
Outdoor security/flood lights - small (<150 Watt)	2	Timer	7
Outdoor security/flood lights - large (>150 Watt)	0		

Save and Continue



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Refrig. & Freezers



Please complete the following information on your refrigerators and any stand-alone freezers (don't count the freezer compartment in your refrigerator). Enter your main or primary refrigerator first, and then any additional refrigerators or stand-alone freezers (up to 4 units allowed).



Refrigerator #1	
Size	Large (>18 cu ft) <input type="checkbox"/>
Defrost Type	Frost-Free <input type="checkbox"/>
Gasket Condition	Poor <input type="checkbox"/>
Year Manufactured	1990 & later <input type="checkbox"/>

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Refrigerator #2	
Size	
Defrost Type	
Gasket Condition	
Year Manufactured	

Freezer #1	
Size	Small (<15 cu ft)
Type	Chest
Defrost Type	Manual
Gasket Condition	Poor
Year Manufactured	before 1969

Freezer #2	
Size	
Type	
Defrost Type	
Gasket Condition	
Year Manufactured	

Save and Continue

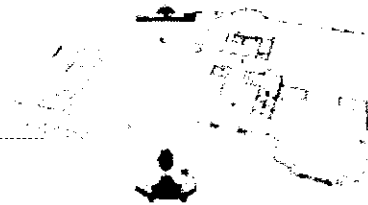
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Energy Profile



Water Heating



1. Please complete the following information about your water heater(s). ?

Water Heater #1	
Type	Gas <input checked="" type="checkbox"/>
Tank size (gallons)	Medium (30-49 gal.) <input checked="" type="checkbox"/>
In heated/cooled area?	Yes <input checked="" type="checkbox"/>
Year installed	1990 - 1995 <input checked="" type="checkbox"/>
Thermostat setting	Hot (130-150°F) <input checked="" type="checkbox"/>
High efficiency or with insulation	No <input checked="" type="checkbox"/> D-29

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wrap installed?	
Water Heater #2	
Type	None <input type="checkbox"/>
Tank size (gallons)	<input type="checkbox"/>
In heated/cooled area?	<input type="checkbox"/>
Year installed	<input type="checkbox"/>
Thermostat setting	<input type="checkbox"/>
High efficiency or with insulation wrap installed?	<input type="checkbox"/>

2. Approximately how many showers are taken each week in your home?

20

What is the average length (in Mins) of each shower?

5

4. How many baths are taken per week?

2

5. Do you have low-flow showerheads or have new showerheads been installed since 1996?

Yes

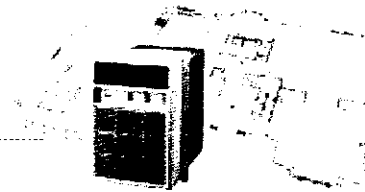
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Energy Profile



Air Conditioning



Main Cooling

1. What type is your home's main cooling system? (If you have air conditioning, but don't use it, please choose "None")
 - Central electric A/C
2. What year was your main cooling system installed?
 - 1990 - 1994
3. At what temperature do you normally set your thermostat for cooling?
 - 68
4. If you set your cooling thermostat up at night or while out of the house, to what temperature do you set it?



No Setback

How many hours per day is your thermostat set up?

2

5. Estimate the percent of home cooled by the main cooling system.

100%

Secondary Cooling

6. What type is your home's secondary cooling system?

None

7. What year was your secondary cooling system installed?

8. At what temperature do you normally set your secondary cooling system thermostat?

9. If you set your secondary cooling thermostat up at night or while out of the house, to what temperature do you set it?

No Setback

How many hours per day is your thermostat set up?

10. Estimate the percent of home cooled by the secondary cooling system.

0%

Save and Continue

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Kitchen Appliances



1. Approximately how many loads per week do you run in your dishwasher? ?
4
2. Approximately how many times a week do you hand wash dishes?
2
3. What type of energy does your range/oven use?
Electric
4. Approximately how many burner-minutes per day do you use your range? (Example: 2 burners for 15 minutes per day = 30 burner-minutes per day) ?

0 

5. Approximately how many hours per week do you use your oven?



0 

6. Do you have a microwave oven?

Yes 

7. If yes, then approximately how many minutes per day do you use your microwave?

0 


Save and Continue



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Pools & Spas



1. Do you have a swimming pool with a filter pump? ?
 No
2. What is the size of the filter pump? (information is usually located on the filter housing) ?
3. If your pool is heated, what type of heater is it?
 None
4. If heated by electric or gas, what size is the heater? (Estimate based on size of pool.) ?
5. Approximately how many hours per week do you run the filter and heater in each season? D-35

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Season	Heater Hours/Week	Filter Hours/Week
Spring		
Summer		
Fall		
Winter		

6. Do you have a hot tub/spa?

Yes

7. If so, what type of heater does it have?

Gas

8. What size is the hot tub/spa heater?

Medium

9. Approximately how many hours per week, on average, do you use your hot tub/spa?

2

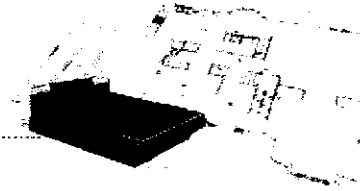

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Waterbeds



How many heated waterbeds do you have of each size listed below?

Single/Twin 0

Typically covered?

Full/Queen/King 0

Typically covered?

Save and Continue



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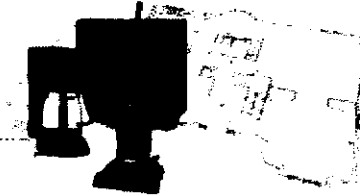
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Small Appliances



1. Please indicate the number of each of the following appliances which are used on a regular basis.

1	Hair Dryers	2	Clock Radios
0	Ceiling Fans	0	Curling Irons
0	Toaster Ovens	0	Slow Cookers
1	Coffee Makers	0	Electric Fry Pans
1	Irons	1	Vacuum Cleaners
1	Answering Machines	0	Video Games
0	Misc. Other		

2. If you have any of the following, indicate the **average**



number of hours per week they are used.

20	<input type="checkbox"/> Color TV	0	<input type="checkbox"/> Black & White TV
4	<input type="checkbox"/> VCR/DVD	6	<input type="checkbox"/> Stereo
0	<input type="checkbox"/> Well/Domestic Pump	0	<input type="checkbox"/> Portable Space Heater
0	<input type="checkbox"/> Aquarium	0	<input type="checkbox"/> Humidifier
0	<input type="checkbox"/> Dehumidifier	0	<input type="checkbox"/> Power Saw
0	<input type="checkbox"/> Drill Press		

Save and Continue


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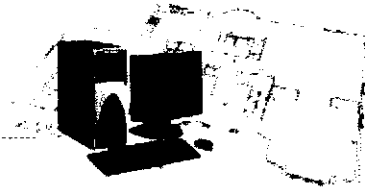


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Home Office



1. How many of each of the following equipment do you use in your home?

- 3 Computers
- 2 Printers
- 1 Scanners

2. On average how many hours a week do you actively use your computer?

48

3. Do you leave your computer powered on when not in use?

yes no

4.

D-40

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Scanner

How many pages per week do you scan?

20

Do you leave your scanner on when you are not using it?

yes no

5. Printer 1

Type of Printer Laser jet large(19 ppm)



On average how many pages do you output per week?

1000

Do you leave your printer on?

yes no

6. Printer 2

Type of Printer Laser jet small(12 ppm)



On average how many pages do you output per week?

1000

Do you leave your printer on?

yes no

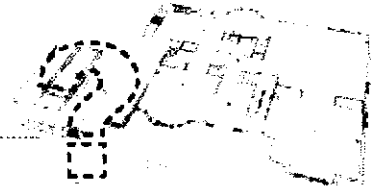
Save and Continue



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Extra Energy



Please provide the following information on any other significant energy-using appliances or equipment not previously addressed in this questionnaire. ?

Fuel Type	Units (Watts, HP, BTU/hr)	Size (numerical value)	Hours/week	Season(s)
<input type="checkbox"/>	<input type="checkbox"/>	0	0	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	0	0	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	0	0	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	0	0	<input type="checkbox"/>

Save and Continue



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Energy Profile



View Report



Congratulations!
 You have successfully completed the San Diego Gas and Electric Personal Energy Profile. All of your information will begin processing when you click the Show Energy Results button below. Your Personal Energy Profile will then display showing detailed information on your home's energy consumption, complete with recommendations on how to reduce energy use and save money.

[Show Energy Results](#)





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Energy Profile



View Report



Residential Online Energy Audit Report

Dear Sample Customer,

We are pleased to present your **Home Energy Profile**. Using your answers to the Home Energy Analysis and your billing history, a customized Profile has been developed to help you understand your home's energy usage.

As you review these results, presented in easy-to-follow graphs and charts, you will be able to spot the biggest energy users in your home and also see how extreme weather affects your heating and cooling energy costs. And because your Profile is customized, you'll find energy tips and suggestions to consider that are specific to your home and lifestyle.

Your analysis answers and results will be saved so that you can reference them again in the future. And if changes have

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occurred at your home and you want an updated report, simply enter the information that's changed and run your new Profile.

We hope you find the following information useful and keep it as a handy reference on how you can control your energy use and energy bills. Should you have any questions or comments about your Profile, please contact our Energy Efficiency Specialists via e-mail at [Energy Advisor](#) or phone at (999) 123-4567.

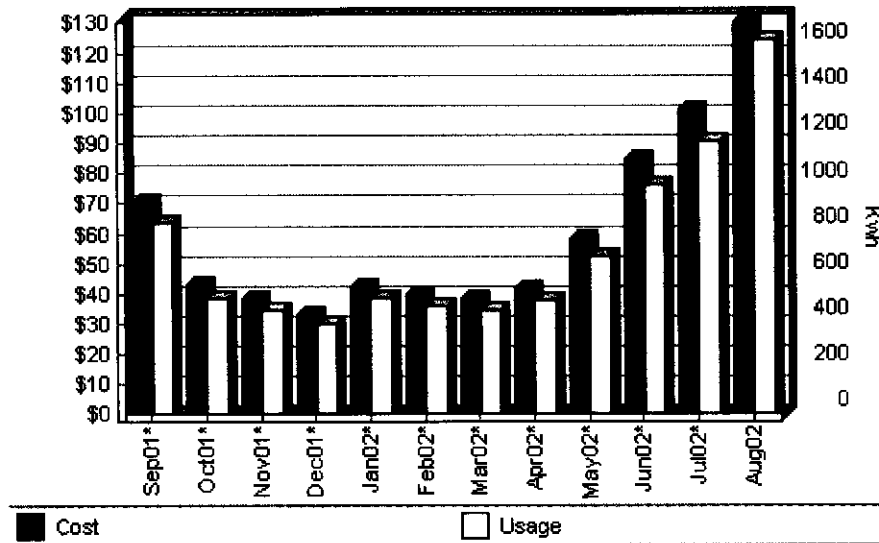
When it's energy information you want, thank you for turning to the energy experts at Enercom.

Sincerely,

Enercom

[Printer friendly version](#) (requires [Adobe Acrobat Reader](#))

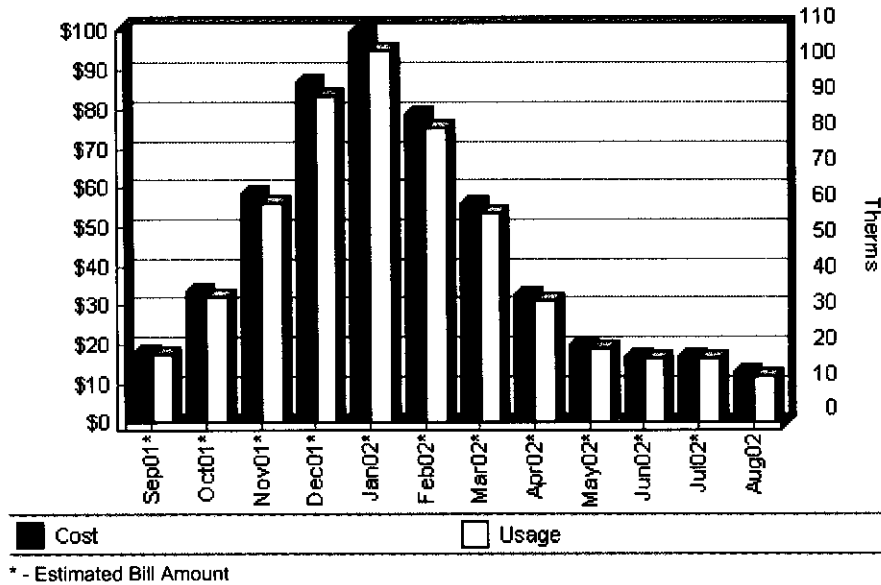
Electric Bill History and Usage



* - Estimated Bill Amount

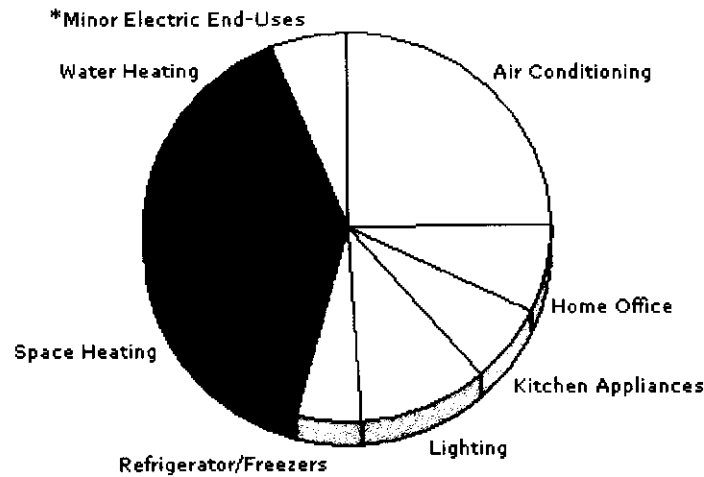
Annual Electric Bill: \$723 (8,604 kwh). Average cost per kwh: \$0.08
 Be aware of when your home uses the most and least electricity.

Gas Bill History and Usage



Annual Gas Bill: \$532 (559 therms). Average cost per therm: \$0.95
 Notice which are your peak usage months.

Breakdown of your energy bills



Notice which appliances contribute to your energy costs.

*Minor Electric End-Uses consists of: \$18 of Laundry, \$27 of Small Appliances, \$28 of Space Heating

*Minor Gas End-Uses consists of: \$60 of Laundry

Electric

Appliance	Annual cost	Percentage of total annual energy bill
Laundry	\$18	1%
Small Appliances	\$27	2%
Space Heating	\$28	2%
Refrigerator/Freezers	\$63	5%
Kitchen Appliances	\$77	6%
Home Office	\$89	7%
Lighting	\$122	10%

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Air Conditioning	\$297	24%
Total	\$722	

* If your heating system is natural gas, you'll also see space heating costs under Electric. This is for your furnace fan (or pump, if applicable).

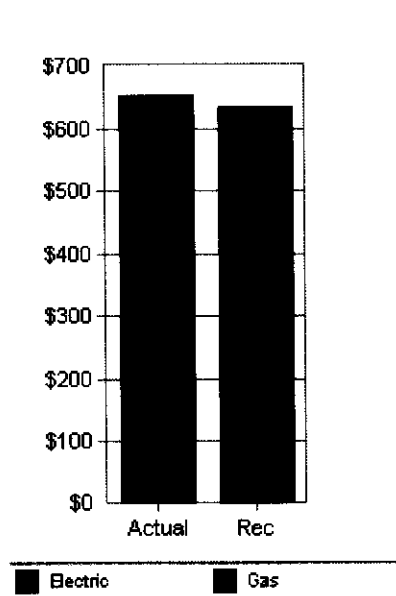
Gas

Appliance	Annual cost	Percentage of total annual energy bill
Laundry	\$60	5%
Water Heating	\$148	12%
Space Heating	\$330	26%
Total	\$537	

- Visit the [Energy Library](#) for useful information on how to improve your home's efficiency.

Windows and Doors

Your energy costs for Space Heating and Cooling, which are affected by Windows and Doors, are \$655 per year. This is about 52% of your total energy bills. By implementing the recommendations below, you can save up to \$20.



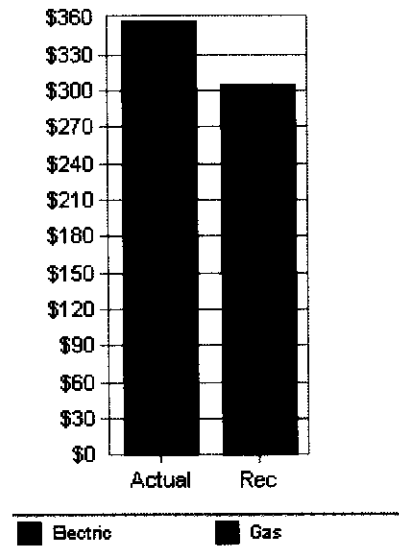
Check your weatherstripping and caulking around windows and doors. Sealing windows and doors against air infiltration can help save on both heating and cooling costs.

- Visit the Energy Library for more information on [Air Sealing Techniques](#).
- Visit the Energy Library for more information on [Energy Efficient Windows](#).

Energy savings shown for Windows and Doors are based on combined space heating and air conditioning energy use.

Space Heating

Your energy costs for Space Heating are \$357 per year. This is about 28% of your total energy bills. By implementing the recommendations below, you can save up to \$52.



Don't make expensive repairs to your existing gas heating system. A new gas heating system can use 20% to 30% less energy.

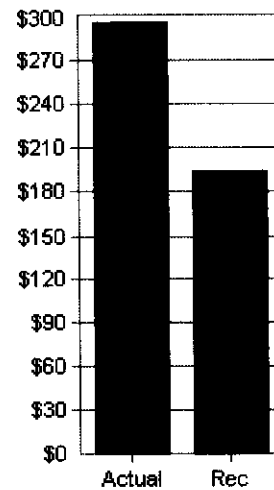
Use a programmable or clock thermostat to decrease the temperature when you are asleep or at work. Every degree of setback for eight hours a day can reduce heating bills by 1% - 3%.

In cold climates, windbreaks provided by trees and shrubs can reduce winter fuel consumption by creating insulating air spaces and also reduce noise and air pollution.

Air Conditioning

Your energy costs for Air Conditioning are \$297 per year. This is about 24% of your total energy bills. By implementing the recommendations below, you can save up to \$103.

Consider replacing your existing air conditioning system with a new high-efficiency system. Look for a system with a SEER (Seasonal Energy Efficiency



■ Electric

Rating) of 12 or higher.

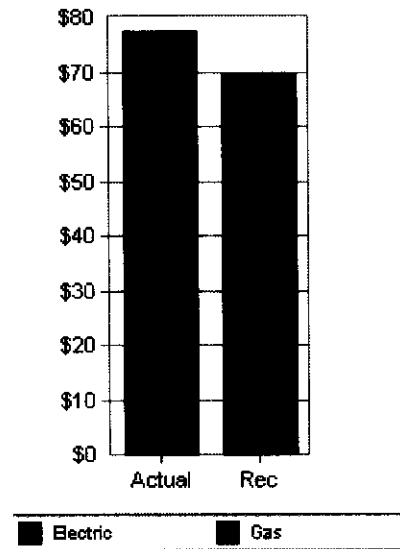
Use a programmable or clock thermostat to raise the temperature when you are at work or away from the home. Every degree of setup can reduce cooling bills by 3-5% for an eight hour setup.

- Visit the Energy Library for more information on [High Efficiency Air Conditioning](#).

Laundry

Your energy costs for Laundry are \$78 per year. This is about 6% of your total energy bills. By implementing the recommendations below, you can save up to \$8.

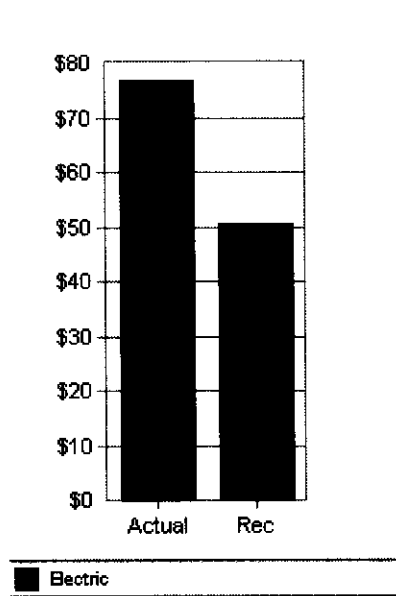
Wash clothes in cold water whenever possible.



Kitchen Appliances

Your energy costs for Kitchen Appliances are \$77 per year. This is about 6% of your total energy bills. By implementing the recommendations below, you can save up to \$26.

Reduce dishwasher energy use by using the 'energy saver' cycle, or by turning off the dishwasher at the end of the wash cycle and opening the door to 'air dry' the dishes.



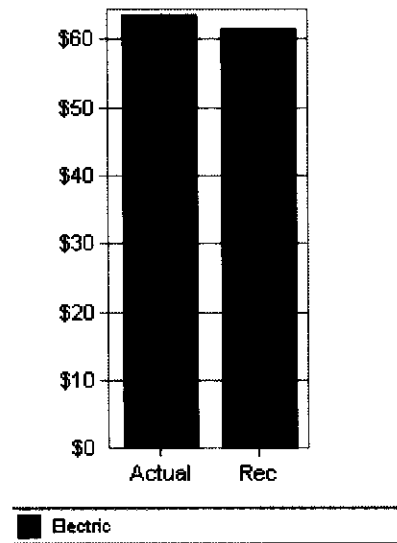
Whenever possible, use your microwave instead of your range or oven - it will not only save energy but also help keep the kitchen cooler in summer.

Refrigerator/Freezers

Your energy costs for Refrigerator/Freezers are \$63 per year. This is about 5% of your total energy bills. By implementing the recommendations below, you can save up to \$2.

Replace worn or damaged refrigerator/freezer door gaskets to keep cold air from escaping and increasing operating costs. Also avoid opening the door

unnecessarily.

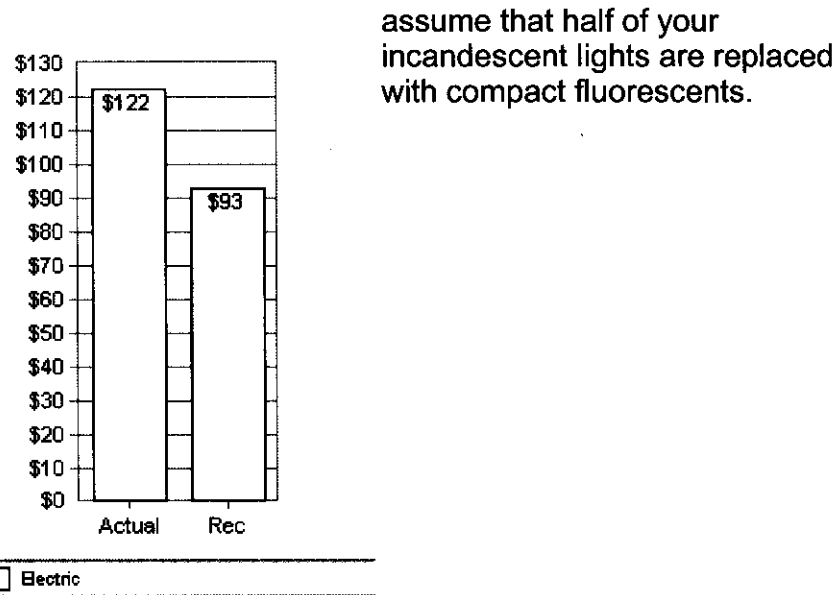


- Visit the Energy Library for more information on Refrigerators and Freezers.

Lighting

Your energy costs for Lighting are \$122 per year. This is about 10% of your total energy bills. By implementing the recommendations below, you can save up to \$29.

Consider replacing incandescent lights with compact fluorescents - they use about one fourth the energy and last up to ten times as long. The savings shown here

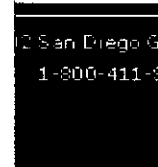


- Visit the Energy Library for more information on Compact Fluorescent Lamps.
- Visit the Energy Library for more information on Lighting Controls.

Home Office

Your energy costs for Home Office are \$89 per year. This is about 7% of your total energy bills. By implementing the recommendations below, you can save up to \$42.

Consider powering off your



Appendix E

Sample SoCalGas Online Audit and Report

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Welcome to the Home Energy Efficiency Survey - A free service that can help you find out how much energy you use, plus energy-saving ideas to help manage your energy costs.

Already a customer and have lived at your current home for at least 6 months? [Click here to log on for personalized results.](#) Be ready to enter your 10-digit bill account number printed at the top of your gas bill. Once you successfully log in to our My Accounts area and see your gas usage history, come back here and click **Begin!** to start the survey.

Don't have your account number on hand? You can still complete the survey and get basic results. Just enter your name below, then click **Begin!** to start the survey.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
(Mr., Ms.)	First Name	Middle Initial	Last Name	(Jr., III)

The Gas Company will use the data submitted only for internal use. No data will be sold, transferred, or made available to third parties except as required under law.



Question	Answer	Change response
What type of home do you live in?	Single family/Detached home	Change response
What is the square-footage of your home? (Do not include attached garage or other areas that are not heated or cooled.)	1,001 - 1,500 sq. ft.	Change response
Approximately what year was your home built?	1966 - 1978	Change response
Do you have ceiling insulation in your home?	No	Change response
Including yourself, how many people live in your home at least half of the year?	1	Change response
Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.		



Energy Tip!

Move your mouse over each question to learn more about energy use.

Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question

- What is your home's main source of heat? (Do not include portable heaters.)
- Does your home have central air conditioning?
- What type of energy does your primary water heater use?
- What type of energy does your range or cooktop use?
- What type of energy does your oven use?

Answer

- Electric** [Change response](#)
- Yes** [Change response](#)
- Gas** [Change response](#)
- Electric** [Change response](#)
- Electric** [Change response](#)

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.



Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question	Answer
How old is your central air conditioner?	15 - 20 years Change response
How many gallons of water does your primary water heater hold?	40 - 80 gallons Change response
Is your primary water heater a high efficiency model?	No Change response
Is your primary water heater covered with an insulated water heater blanket?	No Change response
Do you have a second water heater?	No Change response

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue. 

Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question

How many showers do you have in your home?

How many showers in your home are fitted with energy-saving showerheads?

How many meals, on an average, do you prepare each week using your range, cooktop and/or oven? (Do not include microwave.)

How many dishwasher loads do you run each week?

How many hot water loads of laundry do you wash per week?

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.

Answer

1 [Change response](#)

None [Change response](#)

0 [Change response](#)

0 [Change response](#)

None [Change response](#)



Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question	Answer
How many warm water loads of laundry do you wash per week?	None Change response
How many cold water loads of laundry do you wash per week?	None Change response
What type of energy does your clothes dryer use?	Gas Change response
Do you have a pool?	No Change response
Do you have a spa or hot tub?	No Change response

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue. 

Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question	Answer
How many hours per year do you use a gas log lighter?	Does not apply Change response
How many hours per year do you use a gas fireplace log?	Does not apply Change response
How many hours per year do you use an outdoor gas barbecue?	Does not apply Change response
How many hours per year do you use an outdoor gas heater(s)?	Does not apply Change response
How many hours per year do you use outdoor gas lighting?	Does not apply Change response

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.



Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question

How many incandescent (regular) light bulbs do you use in your home?

Answer

6-10

[Change response](#)

How many fluorescent light bulbs do you use in your home?

None

[Change response](#)

How many refrigerators do you have plugged in?

2

[Change response](#)

How old is your refrigerator?

7 - 9 years

[Change response](#)

Annual household income (This question is optional. However, we would appreciate this information, to better serve our customers. Of course, all information will be kept confidential.):

Prefer not to answer

[Change response](#)

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.



Need to change a previous page answer? [CLICK HERE](#) Do not use your browser's "back" button.

Question

Age of head(s) of household (This question is optional. However, we would appreciate this information, to better serve our customers. Of course, all information will be kept confidential.):

Answer
Prefer not to answer

[Change response](#)

Click on "Change Response" to change an answer. Review your answers carefully, then click "Next" to continue.

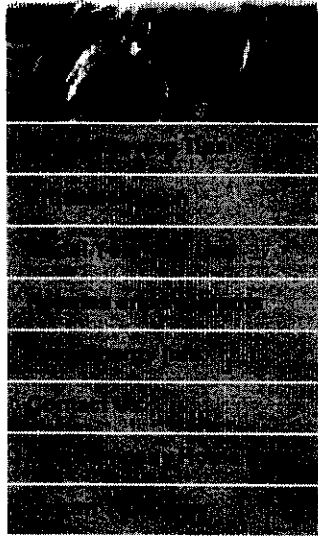


Thank you for taking the time to complete the Home Energy Efficiency Survey!

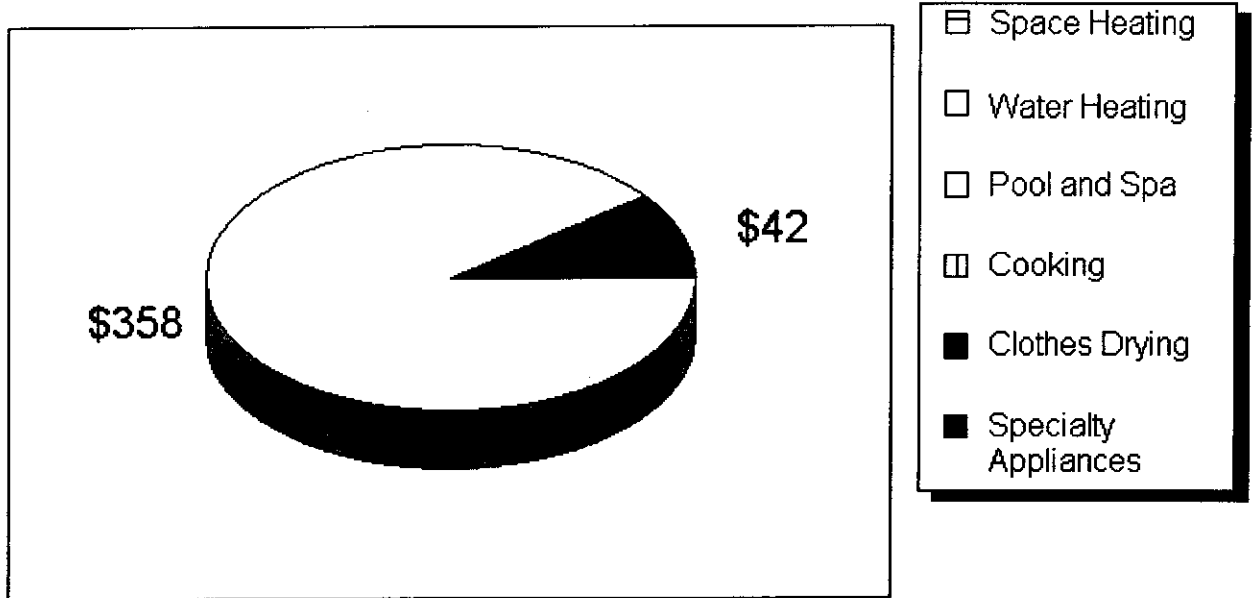
 **Here are your results.**

We've designed your results to provide information about your current energy use as well as recommendations for cost and energy savings. We hope you find this information useful.

If you have questions about your results or would like to comment on our website, please click the "Contact Us" button on the left.

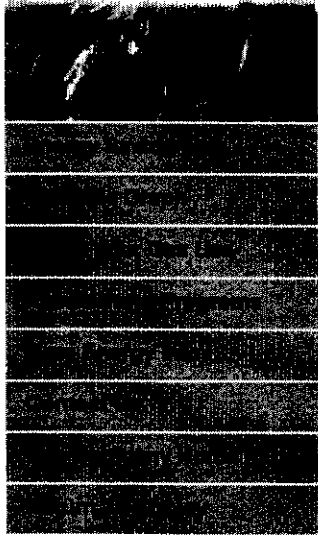


Breakdown of Energy Expenses (printable graph)



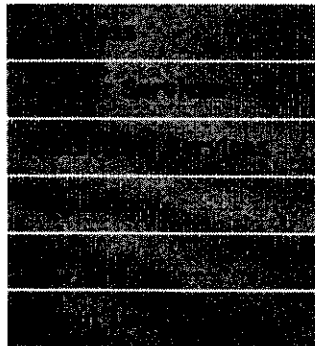
NOTE that this graph is based on typical usage of Southern California Gas Company customers as estimated by an average of customers sampled. It is intended only to reflect general trends in natural gas expenses over a year and not to predict specific billing amounts. Your bill may vary based on your specific patterns of usage.

Based on a theoretical annual bill of \$400





Residential



Ask a Question or Search our Site.

Pay Your Bills Online

Save time & money with our three convenient SimplePay payment options.

Ridge & Associates

Residential

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English 中文 Español

Conservation Tips

- ▶ Space Heating
- ▶ Weatherization
- ▶ Water Heating
- ▶ Windows
- ▶ Clothes Dryer
- ▶ Cooking
- ▶ Pool and Spa
- ▶ Gourmet Outdoor Grill
- ▶ Natural Gas Logs
- ▶ Energy Guide Labels
- ▶ Contractor Selection Tips
- ▶ A Success Story



Doing our part to save energy and reduce gas bills.

Windows. When windows are properly selected and installed, they can help minimize a home's heating, cooling and lighting costs. This section helps you select the most energy efficient windows for your home.

Weatherization. Insulating and tightening the shell of your home can help conserve energy. This section includes information about cost-effective projects such as caulking, weather-stripping and installing insulation.

Space heating. Space heating is the single largest gas expense in most homes, accounting for about half of your annual gas bill. Conserving energy used for heating provides you with the simple most effective way to reduce your gas bill.

Water heating. Many homeowners wait until their water heaters fail before shopping for a replacement. Did you know that the cost of buying and operating a water heater varies greatly? This section helps you to make an informed decision when the need to buy a new water heater arises.

Cooking. This section contains tips for buying new cooking appliances and saving energy by modifying your cooking habits.

Gourmet outdoor grill. The thrill of the grill. Natural gas



Customer Service Representatives are available to assist you now. Contact Us or call 800-427-2200.

Home Energy Efficiency Survey



Fill out our survey for an analysis of where you can save the most on your household energy costs.

Encuesta sobre el

E-16

barbecues make cooking outdoors convenient, controllable and affordable. With a natural gas barbecue, there is no tank to refill and no messy charcoal.

[Uso de Energía en el Hogar](#)

[中文調查](#)

Clothes dryer. Learn about new features in new clothes dryers to meet your laundry needs. Review tips to choosing the right dryer and money saving adjustments that will reduce your clothes drying expense.

Natural gas logs. Wood fires are often too much trouble; with a natural gas log set it is as simple as turning a key. Or you might consider an energy efficient gas insert that turns your fireplace into a supplemental home heating device.

Pool and spa. Natural gas spa and pool heaters use less energy than electric ones and cost less to operate. Your spa will heat significantly faster using natural gas so you don't have to wait as long for the water to warm up.

Energy guide labels. Your guide to understanding energy demand in all refrigerators, freezers, water heaters, dishwashers, clothes washers, room air conditioners, central air conditioners, heat pumps, furnaces and boilers.

Contractor selection tips. Tips to hire a contractor for your energy-fit home improvements in southern California.



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Appendix F

Mail-In and SCE Online Telephone Interview Instrument

Name: _____
Address: _____
Telephone Number: _____
Program: _____
ID: _____
Cell: _____
Account Number: _____

Introductory Script

Hello, my name is [FIRST/LAST NAME] from Quantum Consulting, calling on behalf of [INSERT UTILITY]. I'd like to speak with (INSERT NAME FROM LIST) about their participation in an Energy Survey Program.

INTERVIEWER: Re-introduce yourself if necessary.
(IF RESPONDENT IS NOT AVAILABLE SCHEDULE CALL BACK TIME)

**Q: INTRO1
(On-Line)**

In the year 2002, you participated in an energy efficiency Program operated by the [INSERT UTILITY]. As part of the Program, you completed an energy survey questionnaire on the internet to collect information about the home at [ADDRESS], the appliances you use, and the way you use them. Afterwards, [INSERT UTILITY] provided you with a report that listed recommendations for saving energy. The purpose of this telephone interview is to gather information on the effectiveness of this Program.

**Q: INTRO2
(Mail-In)**

In the year 2002, you participated in an energy efficiency Program operated by [INSERT UTILITY]. As a part of this Program, [INSERT UTILITY] mailed an energy survey questionnaire to you at [ADDRESS] to collect information about this home, the appliances you use, and the way you use them. After mailing the completed energy survey to [INSERT UTILITY], [INSERT UTILITY] sent you a report about how you could save energy and reduce your electricity bill. The purpose of this telephone interview is to gather information on the effectiveness of this Program.

General Information

Q1. Do you recall this energy survey conducted at this [ADDRESS]?

- 1 ___ YES
- 2 ___ NO
- 7 ___ NOT CORRECT ADDRESS – [NQ-Q1]
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Q2. Do you recall receiving a report with a list of recommendations to reduce your energy consumption based on this energy survey?

- 1 ___ YES
- 2 ___ NO → **SKIP TO Q4** (Read instruction at end of this question)
- 77 ___ OTHER → **SKIP TO Q4** (Read instruction at end of this question)
- 88 ___ REFUSED → **SKIP TO Q4** (Read instruction at end of this question)
- 99 ___ DON'T KNOW → **SKIP TO Q4** (Read instruction at end of this question)

IF Q1=2, 8, OR 9 AND Q2=2, 8, OR 9 THEN THANK AND TERMINATE

Q3. Would you say that you . . .

- 1 ___ Read the report thoroughly
- 2 ___ Read some portions of the report
- 3 ___ Just glanced through it
- 4 ___ Did not read the report at all
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Habitation

Q4. Do you live at this residence year round?

(MUST LIVE AT ADDRESS AT LEAST 9 MONTHS OUT OF THE YEAR TO CODE AS "YES")

- 1 ___ YES
- 2 ___ NO → **THANK, TERMINATE, NQ-Q4**
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Q5. When did you move to this address?

___ MONTH

- ___ YEAR
- 77 ___ OTHER
 - 88 ___ REFUSED
 - 99 ___ DON'T KNOW

Q6. Do you own or rent the home at [INSERT ADDRESS]?

- 1 ___ Own
- 2 ___ Rent
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Q7. Do you pay your own electric bill or is it included in your mortgage or rental payment each month?

- 1 Pay Own Electric Bill [**CONTINUE**]
- 2 Included in Mortgage or Rental Payment [**THANK, TERMINATE**]
- 77 ___ OTHER [**THANK, TERMINATE**]
- 88 ___ REFUSED [**THANK, TERMINATE**]
- 99 ___ DON'T KNOW [**THANK, TERMINATE**]

Recollection and Implementation of Audit Recommendations: See Call Sheet for Complete List of Recommendations (Asking a maximum of 245 recommendations per respondent.)

It is our understanding that your energy survey was conducted in (INSERT MONTH FROM SAMPLE) of 2002. I'm going to read a series of recommendations that were made as a result of your energy survey. We would like you to provide up to three pieces of information for each of these recommendations.

IF "YES" TO Q2, ASK

R1a. From the list of recommendations you received, do you recall [INSERT FIRST RECOMMENDATION]?

- 1 ___ YES – RECALL
- 2 ___ YES – SOMEWHAT RECALL
- 3 ___ NO
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

IF "YES" TO Q2, ASK

R1b. Before receiving the list of recommendations, were you aware that [INSERT FIRST RECOMMENDATION] could save energy?

- 1 ___ YES – AWARE
- 2 ___ YES – SOMEWHAT AWARE
- 3 ___ NO
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

IF "YES" TO Q2, ASK

R1c. IF "NO" OR "DK" OR "RF" TO R1a, SAY: (Even though you don't remember this recommendation,...)

after [INSERT MONTH FROM SAMPLE] of 2002, did you [INSERT FIRST RECOMMENDATION]?

- 1 ___ YES – COMPLETED
- 2 ___ YES – IN PROCESS OF COMPLETING
- 3 ___ NO
- 4 ___ DONE PRIOR TO SURVEY
- 5 ___ NO – LANDLORD
- 7 ___ DOES NOT APPLY
- 77 ___ OTHER
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

SKIP TO NEXT RECOMMENDATION

IF “NO”, “DON’T KNOW”, OR “REFUSED” TO Q2, ASK

R1d. Even though you don’t recall receiving a list of recommendations to reduce your energy consumption, before [INSERT MONTH FROM SAMPLE] of 2002, were you aware that [INSERT FIRST RECOMMENDATION] could save energy?

- 1 ___ YES – AWARE
- 2 ___ YES – SOMEWHAT AWARE
- 3 ___ NO
- 88 ___ REFUSED
- 99 ___ DON’T KNOW

IF “NO”, “DON’T KNOW”, OR “REFUSED” TO Q2, ASK

R1e. Even though you don’t recall receiving a list of recommendations to reduce your energy consumption, did you [INSERT FIRST RECOMMENDATION] after [INSERT MONTH FROM SAMPLE] of 2002?

- 1 ___ YES – COMPLETED
- 2 ___ YES – IN PROCESS OF COMPLETING
- 3 ___ NO
- 4 ___ DONE PRIOR TO SURVEY
- 5 ___ NO – LANDLORD
- 6 ___ DOES NOT APPLY
- 88 ___ REFUSED
- 99 ___ DON’T KNOW

SKIP TO NEXT RECOMMENDATION

COMPLETE R1a-e FOR EACH RECOMMENDATION, ONCE ALL RECOMMENDATIONS

**IF ANY RECOMMENDATIONS HAVE BEEN IMPLEMENTED THEN CONTINUE;
OTHERWISE GO TO PROGRAM SATISFACTION INSTRUCTIONS.**

Q8. Did (will) the implementation of **any of these** recommendations, cost any money?

- 1 ___ YES
- 2 ___ NO → **SKIP TO PROGRAM SATISFACTION INSTRUCTIONS**
- 88 ___ REFUSED → **SKIP TO PROGRAM SATISFACTION INSTRUCTIONS**
- 99 ___ DON’T KNOW → **SKIP TO PROGRAM SATISFACTION INSTRUCTIONS**

Q9. What percent of the cost of implementing any of these recommendations was covered by alternate sources of money such a rebates and bank loans?

_____ PERCENT
 102 DON'T KNOW

IF PERCENT IN QUESTION Q9 IS GREATER THAN 0, CONTINUE; OTHERWISE GO TO PROGRAM SATISFACTION INSTRUCTIONS.

Q10. Can you please tell me the sources of that funding?

- 1 _____ BANK LOAN
- 2 _____ REBATE FROM UTILITY
- 3 _____ REBATE FROM MANUFACTURER
- 4 _____ REBATE FROM RETAILER
- 77 _____ OTHER (PLEASE SPECIFY: _____)
- 88 _____ REFUSED
- 99 _____ DON'T KNOW

Program Satisfaction

IF RESPONDENT PARTICIPATED IN THE MAIL-IN AUDIT THEN GO TO S1, ELSE IF RESPONDENT PARTICIPATED IN THE ON-LINE AUDIT THEN GO TO S2, ELSE

S1. Now, I'll read you a series of statements about the Mail-In Program. For each statement, please tell me whether you strongly disagree, disagree, agree, or strongly agree. [If Q1=1 ask a, b; If Q1=1 and Q2=1, ask c, d, e, f, g; otherwise skip to Attitudes section]

	SD 1	D 2	N 3	A 4	SA 5	Refused 88	DK 99
a. The energy survey that was mailed to my house was easy to follow and complete							
b. The amount of time to complete the energy survey was about right							
c. The energy survey report was delivered to me in a timely manner							
d. The energy survey report was easy to understand							
e. The recommendations in the energy survey report were relevant to my house							
f. The information contained in the energy survey report was informative							
g. In general, the energy savings associated with the recommendations were believable							

S2. Now, I'll read you a series of statements about the On-Line Program. For each statement, please tell me whether you strongly disagree, disagree, agree, or strongly agree. [If Q1=1 ask a, b, c; If Q1=1 and Q2=1, ask d, e, f, g; otherwise skip to Attitudes section]

	SD 1	D 2	N 3	A 4	SA 5	Refused 88	DK 99
a. In general, the [INSERT UTILITY] website was easy to use							
b. The energy survey that I completed on the Internet was easy to follow and complete							
c. The amount of time to complete the energy survey was about right							
d. The energy survey report was delivered to me in a timely manner							
e. The energy survey report was easy to understand							
f. The recommendations in the energy survey report were relevant to my house							
g. The information contained in the energy survey report was informative							
h. In general, the energy savings associated with the recommendations were believable							

Attitudes

A1. People have different opinions about energy efficiency and the availability of natural resources such as energy. Using a 10-point scale, with a “1” meaning you “Strongly Disagree” and a “10” meaning you “Strongly Agree,” please tell me how much you disagree or agree with each of the following statements [ROTATE STATEMENTS]

		Strongly Disagree									Strongly Agree	Don't Know
		1	2	3	4	5	6	7	8	9	10	99
a.	My life is too busy to worry about making energy related improvements to my home.											
b.	Scarce energy supplies will be a major problem in the future											
c.	Instead of building new power plants, customers should use less electricity											
d.	It is possible to save energy without sacrificing comfort by being energy efficient											
e.	It is worth it to me for my household to use less energy in order to help preserve the environment											
f.	Conservation efforts helped reduce the effects of the energy crisis during the summer of 2001											
g.	Conserving energy in my home is an economic necessity											
h.	There is little I can do reduce the amount of electricity that I am now using											

Awareness

A2. Have you ever seen or heard of ENERGY STAR?

- 1 ___ YES
- 2 ___ NO [SKIP TO A4]
- 88 ___ REFUSED [SKIP TO A4]
- 99 ___ DON'T KNOW [SKIP TO A4]

A3. What is your understanding of what it means? [DO NOT READ]

- 1 ___ SAVES ENERGY/USES LESS ENERGY
- 2 ___ LESS HARMFUL TO THE ENVIRONMENT, LESS POLLUTION
- 3 ___ COSTS LESS TO OPERATE, SAVES MONEY ON ELECTRIC BILL
- 4 ___ REBATE AVAILABLE IF YOU PURCHASE ENERGY STAR APPLIANCE
- 5 ___ IT'S A GOVERNMENT STANDARD FOR ENERGY EFFICIENT EQUIPMENT
- 6 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED

A4. ENERGY STAR is a label or symbol applied to or associated with appliances and products. It's usually blue and green *or* blue and white and has the word "Energy" and a picture of a star on it. It's NOT the yellow Energy Guide sticker you find on appliances such as refrigerators and water heaters. **Hearing this description, now do you recall ever seeing or hearing about ENERGY STAR?**

- 1 ___ Yes
- 2 ___ No
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

A5. Over the years, the electric utilities and others, including the State of California, have offered a variety of energy conservation programs such as energy surveys. They have also offered energy efficiency programs that have provided rebates for such items as energy efficient refrigerators and insulation. Not counting the program we have been talking about, are you aware of any other energy conservation or energy efficiency programs?

- 1 ___ YES
- 2 ___ NO → SKIP TO P3
- 88 ___ REFUSED → SKIP TO P3
- 99 ___ DON'T KNOW → SKIP TO P3

A6. What programs do you recall? IF PROGRAM NAMES GIVEN, RECORD VERBATIM. OTHERWISE CODE RESPONSES BY PROGRAM TYPE. DO NOT READ. CHECK ALL THAT APPLY]

- 01 REBATES [SPECIFY APPLIANCE/PRODUCT: [_____]]
- 02 PRODUCT GIVE-AWAY/TURN-IN EVENT (CFLS, TORCHIERES)
- 03 REFRIGERATOR TURN-IN/RE-CYCLING
- 04 HOME REPAIR/RETROFIT (INSULATION, WINDOWS, ETC.)
- 05 ENERGY EFFICIENT MORTGAGES
- 06 ENERGY SURVEY/AUDIT DELIVERED ON-SITE
- 07 ENERGY SURVEY/AUDIT DELIVERED THROUGH THE MAIL
- 08 ENERGY SURVEY/AUDIT DELIVERED OVER THE TELEPHONE
- 09 ENERGY SURVEY/AUDIT DELIVERED VIA THE INTERNET
- 10 ENERGY SURVEY/AUDIT DELIVERED AT THE TIME OF SALE
- 11 NEW CONSTRUCTION
- 61 OTHER 1 (specify) _____
- 62 OTHER 2 (specify) _____
- 63 OTHER 3 (specify) _____
- 64 OTHER 4 (specify) _____
- 88 REFUSED
- 99 DON'T KNOW

Participation in DSM Programs

P1. Have you participated in any of those programs you just mentioned in the past?

- 1 ___ YES
- 2 ___ NO → **SKIP TO P3**
- 88 ___ REFUSED → **SKIP TO P3**
- 99 ___ DON'T KNOW → **SKIP TO P3**

P2. In which year(s) did you participate, who was the sponsor, and did you receive a rebate?

A1. Year of first mention: _____

A2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____))
 88 Refused 99 Don't Know

A3. Rebate? 1 Yes (CONTINUE) 2 No 88 Refused 99 Don't Know

A4. For what did you receive this rebate? [DO NOT READ]

- | | |
|---|--------------------|
| 01 ___ Attic Insulation | 18 Dishwasher |
| 02 ___ Central AC | 19 Oven |
| 03 ___ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 ___ Efficient Water Heater | 99 REFUSED |
| 05 ___ Gas Furnace | 88 DON'T KNOW |
| 06 ___ Evaporative Cooler | |
| 07 ___ High Performance Windows | |
| 08 ___ Programmable Thermostats | |
| 09 ___ Room Air Conditioner | |
| 10 ___ Refrigerator | |
| 11 ___ Water Heater | |
| 12 ___ Water Heater Pipe Insulation | |
| 13 ___ Wall Insulation | |
| 14 ___ Water-Saving Shower Heads | |
| 15 ___ Whole House Fan | |
| 16 ___ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |
| 17 ___ Clothes washer | |

B1. Year of second mention _____

B2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____))
 88 Refused 99 Don't Know

B3. Rebate? 1 Yes (Continue) 2 No 88 Refused 99 Don't Know

B4. For what did you receive this rebate? [DO NOT READ]

- | | |
|--|--------------------|
| 01 __ Attic Insulation | 18 Dishwasher |
| 02 __ Central AC | 19 Oven |
| 03 __ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 __ Efficient Water Heater | 88 REFUSED |
| 05 __ Gas Furnace | 99 DON'T KNOW |
| 06 __ Evaporative Cooler | |
| 07 __ High Performance Windows | |
| 08 __ Programmable Thermostats | |
| 09 __ Room Air Conditioner | |
| 10 __ Refrigerator | |
| 11 __ Water Heater | |
| 12 __ Water Heater Pipe Insulation | |
| 13 __ Wall Insulation | |
| 14 __ Water-Saving Shower Heads | |
| 15 __ Whole House Fan | |
| 16 __ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |
| 17 __ Clothes washer | |

C1. Year of third mention _____

C2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____)
88 Refused 99 Don't Know

C3. Rebate? 1 Yes (Continue) 2 No 88 Refused 99 Don't Know

C4. For what did you receive this rebate? [DO NOT READ]

- | | |
|--|--------------------|
| 01 __ Attic Insulation | 17 Dishwasher |
| 02 __ Central AC | 18 Oven |
| 03 __ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 __ Efficient Water Heater | 88 REFUSED |
| 05 __ Gas Furnace | 99 DON'T KNOW |
| 06 __ Evaporative Cooler | |
| 07 __ High Performance Windows | |
| 08 __ Programmable Thermostats | |
| 09 __ Room Air Conditioner | |
| 10 __ Refrigerator | |
| 11 __ Water Heater | |
| 12 __ Water Heater Pipe Insulation | |
| 13 __ Wall Insulation | |
| 14 __ Water-Saving Shower Heads | |
| 15 __ Whole House Fan | |
| 16 __ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |

Internet Access

IF AUDIT TYPE = MAILIN THEN CONTINUE; OTHERWISE GO TO P4.

P3. Do you have access to the Internet?

1 ___ YES

2 ___ NO → **SKIP TO D1**

88 ___ REFUSED → **SKIP TO D1**

99 ___ DON'T KNOW → **SKIP TO D1**

P4. *From where* do you have access to the Internet?

[READ AND CHECK ALL THAT APPLY]

01 ___ HOME

02 ___ OFFICE

03 ___ SCHOOL

04 ___ LIBRARY

05 ___ FRIEND'S/NEIGHBOR'S HOUSE

06 ___ CAFE

07 ___ OTHER

88 ___ REFUSED

99 ___ DON'T KNOW

Demographics Characteristics

D1. What type of home do you live in? [READ]

IF MENTION CONDOMINIUM OR TOWNHOUSE, PROBE BY RE-READING LIST.

1 ___ Single family **attached** home

2 ___ Single family **detached** home

3 ___ An Apartment with **less** than 5 units

4 ___ An Apartment with five or **more** units

5 ___ Mobile home

77 ___ OTHER [PLEASE SPECIFY] _____

88 ___ REFUSED

99 ___ DON'T KNOW

D4. In what year was your home built?

_____ YEAR **[SKIP TO D6]**

8888 REFUSED **[SKIP TO D6]**
9999 DON'T KNOW **[CONTINUE]**

D5. Was it built . . . **[READ RANGE]**?

- 1 ___ Within the last five years (i.e., since 1997)
- 2 ___ Between 1992 and 1996
- 3 ___ Between 1987 and 1991
- 4 ___ Between 1982 and 1986
- 5 ___ Between 1977 and 1981?
- 6 ___ Between 1960 and 1976
- 7 ___ Between 1940 and 1959
- 8 ___ Before 1940
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D6. How many square feet of living space do you now have?

_____ SQUARE FEET **[SKIP TO D8]**

88 REFUSED **[SKIP TO D8]**
99 DON'T KNOW **[CONTINUE]**

D7. Is it . . . **[READ]**

- 01 ___ Less Than 800
- 02 ___ 800 to less than 1,000
- 03 ___ 1,000 to less than 1,250
- 04 ___ 1,250 to less than 1,500
- 05 ___ 1,500 to less than 1,750
- 06 ___ 1,750 to less than 2,000
- 07 ___ 2,000 to less than 2,250
- 08 ___ 2,250 to less than 2,750
- 09 ___ 2,750 to less than 3,000
- 10 ___ 3,000 to less than 3,500
- 11 ___ 3,500 to less than 4,000
- 12 ___ Or over 4,000
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D8. How many people live at this residence?

_____ NUMBER OF PEOPLE

88 REFUSED [SKIP TO D10]

99 DON'T KNOW [SKIP TO D10]

D9. In terms of the ages of these residents [INSERT NUMBER OF PEOPLE IN HOUSEHOLD],
[READ]

a. How many are 17 years or younger? _____

b. How many are between 18 and 59? _____

c. How many are 60 or over? _____

88 _____ REFUSED

99 _____ DON'T KNOW

D10. What is the approximate annual household income from all sources in 2002, before taxes?
This information will be kept confidential.

01 _____ Under \$15,000

02 _____ \$15,000 to less than \$20,000

03 _____ \$20,000 to less than \$25,000

04 _____ \$25,000 to less than \$30,000

05 _____ \$30,000 to less than \$40,000

06 _____ \$40,000 to less than \$50,000

07 _____ \$50,000 to less than \$75,000

08 _____ \$75,000 to less than \$100,000

09 _____ \$100,000 to less than \$150,000

10 _____ Over \$150,000

88 _____ REFUSED

99 _____ DON'T KNOW

D11. What is the highest level of education you have completed? **READ IF NECESSARY**

- 1 ___ Less than High School
- 2 ___ Some High School
- 3 ___ High School Graduate
- 4 ___ Trade or Technical School
- 5 ___ Some College
- 6 ___ College Graduate
- 7 ___ Some Graduate School
- 8 ___ Graduate Degree
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D12. Which of the following *best* describes your racial or ethnic background? [**ONE ANSWER ONLY**] [READ LIST]

- 1 ___ Hispanic
- 2 ___ African American
- 3 ___ Caucasian
- 4 ___ Asian American
- 5 ___ Native American
- 6 ___ Multi-racial
- 77 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D13. How did you learn about this audit program? [DO NOT READ] [CHECK ALL THAT APPLY]

- 1 ___ I've known for a long time
- 2 ___ A letter from [INSERT UTILITY]
- 3 ___ A bill insert
- 4 ___ Media advertising
- 5 ___ Mobil Education Unit
- 6 ___ Internet
- 7 ___ Trade association
- 8 ___ Community association
- 77 ___ Other, specify: _____
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Thank you very much for your time and your help.

Appendix G

SDG&E Online Telephone Interview Instrument

Name: _____
Address: _____
Telephone Number: _____
Program: _____
ID: _____
Cell: _____
Account Number: _____

Introductory Script

Hello, my name is [FIRST/LAST NAME] from Quantum Consulting, calling on behalf of [INSERT UTILITY NAME]. I'd like to speak with (INSERT NAME FROM LIST) about their participation in an Energy Survey Program.

INTERVIEWER: Re-introduce yourself if necessary.
(IF RESPONDENT IS NOT AVAILABLE SCHEDULE CALL BACK TIME)

Q: INTRO1

In the year 2002, you visited a web site, [INSERT NAME OF SITE], that provides energy information about your home after you complete the survey. It also provides recommendations for saving on your energy bill. The purpose of this telephone interview is to gather information on the effectiveness of this Program and your satisfaction with it.

Q1. Do you recall taking this energy survey on the web site?

- 1 ___ YES
- 2 ___ NO—**NQ-Q1**
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Q2. Do you recall receiving a list of recommendations to reduce your energy consumption based on this energy survey?

- 1 ___ YES
- 2 ___ NO → **SKIP TO Q6 (Read instruction at end of this question)**
- 88 ___ REFUSED → **SKIP TO Q6**
- 99 ___ DON'T KNOW → **SKIP TO Q6**

IF Q1=2, 8, OR 9 AND Q2=2, 8, OR 9 THEN THANK AND TERMINATE

Q3. Would you say that you . . .

- 1 ___ Read the list of recommendations thoroughly
- 2 ___ Read some portions of the list of recommendations
- 3 ___ Just glanced at the list of recommendations
- 4 ___ Did not read the list of recommendations at all
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Q4. Did you implement any of the recommendations that were made as a result of your visit to the online site?

- 1 ___ YES
- 2 ___ NO → **SKIP TO Q6**
- 88 ___ REFUSED → **SKIP TO Q6**
- 99 ___ DON'T KNOW → **SKIP TO Q6**

Q5. Approximately, how many recommendations did you implement? _____

Program Satisfaction

Q6. How would you rate your overall impression of the site?

- 1 Very favorable
- 2 Somewhat favorable
- 3 Neither favorable nor unfavorable
- 4 Somewhat unfavorable
- 5 Very unfavorable
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Now, I'll read you a series of statements about the On-Line Program. For each statement, please tell me whether you strongly disagree, disagree, agree, or strongly agree. [If Q1=1 ask a, b, c; If Q1=1 and Q2=1, ask d, e, f, g; otherwise skip to Attitudes section]

	SD 1	D 2	N 3	A 4	SA 5	Refused 88	DK 99
a. In general, the [INSERT UTILITY] web site was easy to use							
b. The energy survey that I completed on the Internet was easy to follow and complete							
c. The amount of time to complete the energy survey was about right							
d. The energy survey report was delivered to me in a timely manner							
e. The energy survey report was easy to understand							
f. The recommendations in the energy survey report were relevant to my house							
g. The information contained in the energy survey report was informative							
h. In general, the energy savings associated with the recommendations were believable							

Attitudes

A1. People have different opinions about energy efficiency and the availability of natural resources such as energy. Using a 10-point scale, with a “1” meaning you “Strongly Disagree” and a “10” meaning you “Strongly Agree,” please tell me how much you disagree or agree with each of the following statements [ROTATE STATEMENTS]

		Strongly Disagree	2	3	4	5	6	7	8	9	Strongly Agree	Don't Know
a.	My life is too busy to worry about making energy related improvements to my home.	1									10	99
b.	Scarce energy supplies will be a major problem in the future											
c.	Instead of building new power plants, customers should use less electricity											
d.	It is possible to save energy without sacrificing comfort by being energy efficient											
e.	It is worth it to me for my household to use less energy in order to help preserve the environment											
f.	Conservation efforts helped reduce the effects of the energy crisis during the summer of 2001											
g.	Conserving energy in my home is an economic necessity											
h.	There is little I can do reduce the amount of electricity that I am now using											

Awareness

A2. Have you ever seen or heard of ENERGY STAR?

- 1 ___ YES
- 2 ___ NO **[SKIP TO A4]**
- 88 ___ REFUSED **[SKIP TO A4]**
- 99 ___ DON'T KNOW **[SKIP TO A4]**

A3. What is your understanding of what it means? [DO NOT READ]

- 1 ___ SAVES ENERGY/USES LESS ENERGY
- 2 ___ LESS HARMFUL TO THE ENVIRONMENT, LESS POLLUTION
- 3 ___ COSTS LESS TO OPERATE, SAVES MONEY ON ELECTRIC BILL
- 4 ___ REBATE AVAILABLE IF YOU PURCHASE ENERGY STAR APPLIANCE
- 5 ___ GOVERNMENT STANDARD FOR ENERGY EFFICIENT EQUIPMENT
- 77 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

A4. ENERGY STAR is a label or symbol applied to or associated with appliances and products. It's usually blue and green *or* blue and white and has the word "Energy" and a picture of a star on it. It's NOT the yellow Energy Guide sticker you find on appliances such as refrigerators and water heaters. **Hearing this description, now do you recall ever seeing or hearing about ENERGY STAR?**

- 1 ___ Yes
- 2 ___ No
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

A5. Over the years, the electric utilities and others, including the State of California, have offered a variety of energy conservation programs such as energy surveys. They have also offered energy efficiency programs that have provided rebates for such items as energy efficient refrigerators and insulation. Not counting the program we have been talking about, are you aware of any other energy conservation or energy efficiency programs?

- 1 ___ YES
- 2 ___ NO → **SKIP TO D1**
- 88 ___ REFUSED → **SKIP TO D1**
- 99 ___ DON'T KNOW → **SKIP TO D1**

A6. What programs do you recall? IF PROGRAM NAMES GIVEN, RECORD VERBATIM. OTHERWISE CODE RESPONSES BY PROGRAM TYPE. DO NOT READ. CHECK ALL THAT APPLY]

- 01 REBATES [SPECIFY APPLIANCE/PRODUCT: [_____]]
- 02 PRODUCT GIVE-AWAY/TURN-IN EVENT (CFLS, TORCHIERES)
- 03 REFRIGERATOR TURN-IN/RE-CYCLING
- 04 HOME REPAIR/RETROFIT (INSULATION, WINDOWS, ETC.)
- 05 ENERGY EFFICIENT MORTGAGES
- 06 ENERGY SURVEY/AUDIT DELIVERED ON-SITE
- 07 ENERGY SURVEY/AUDIT DELIVERED THROUGH THE MAIL
- 08 ENERGY SURVEY/AUDIT DELIVERED OVER THE TELEPHONE
- 09 ENERGY SURVEY/AUDIT DELIVERED VIA THE INTERNET
- 10 ENERGY SURVEY/AUDIT DELIVERED AT THE TIME OF SALE
- 11 NEW CONSTRUCTION
- 61 OTHER 1 (specify) _____
- 62 OTHER 2 (specify) _____
- 63 OTHER 3 (specify) _____
- 64 OTHER 4 (specify) _____
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Participation in DSM Programs

P1. Have you participated in any of those programs you just mentioned in the past?

- 1 ___ YES
- 2 ___ NO → **SKIP TO D1**
- 88 ___ REFUSED → **SKIP TO D1**
- 99 ___ DON'T KNOW → **SKIP TO D1**

P2. In which year(s) did you participate, who was the sponsor, and did you receive a rebate?

A1. Year of first mention: _____

A2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____)
88 Refused 99 Don't Know

A3. Rebate? 1 Yes (CONTINUE) 2 No 88 Refused 99 Don't Know

A4. For what did you receive this rebate? [DO NOT READ]

- | | |
|--|--------------------|
| 01 __ Attic Insulation | 18 Dishwasher |
| 02 __ Central AC | 19 Oven |
| 03 __ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 __ Efficient Water Heater | 88 REFUSED |
| 05 __ Gas Furnace | 99 DON'T KNOW |
| 06 __ Evaporative Cooler | |
| 07 __ High Performance Windows | |
| 08 __ Programmable Thermostats | |
| 09 __ Room Air Conditioner | |
| 10 __ Refrigerator | |
| 11 __ Water Heater | |
| 12 __ Water Heater Pipe Insulation | |
| 13 __ Wall Insulation | |
| 14 __ Water-Saving Shower Heads | |
| 15 __ Whole House Fan | |
| 16 __ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |
| 17 __ Clothes Washer | |

B1. Year of second mention _____

B2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____))
88 Refused 99 Don't Know

B3. Rebate? 1 Yes (Continue) 2 No 88 Refused 99 Don't Know

B4. For what did you receive this rebate? [DO NOT READ]

- | | |
|--|--------------------|
| 01 __ Attic Insulation | 18 Dishwasher |
| 02 __ Central AC | 19 Oven |
| 03 __ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 __ Efficient Water Heater | 88 REFUSED |
| 05 __ Gas Furnace | 99 DON'T KNOW |
| 06 __ Evaporative Cooler | |
| 07 __ High Performance Windows | |
| 08 __ Programmable Thermostats | |
| 09 __ Room Air Conditioner | |
| 10 __ Refrigerator | |
| 11 __ Water Heater | |
| 12 __ Water Heater Pipe Insulation | |
| 13 __ Wall Insulation | |
| 14 __ Water-Saving Shower Heads | |
| 15 __ Whole House Fan | |
| 16 __ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |
| 17 __ Clothes Washer | |

C1. Year of third mention _____

C2. Sponsor: 1 SCE 2 SoCal Gas 3 PG&E 4 SDG&E 77 Other(_____)
88 Refused 99 Don't Know

C3. Rebate? 1 Yes (Continue) 2 No 88 Refused 99 Don't Know

C4. For what did you receive this rebate? [DO NOT READ]

- | | |
|--|--------------------|
| 01 __ Attic Insulation | 17 Dishwasher |
| 02 __ Central AC | 18 Oven |
| 03 __ Central Heat Pump | 77 OTHER (SPECIFY) |
| 04 __ Efficient Water Heater | 88 REFUSED |
| 05 __ Gas Furnace | 99 DON'T KNOW |
| 06 __ Evaporative Cooler | |
| 07 __ High Performance Windows | |
| 08 __ Programmable Thermostats | |
| 09 __ Room Air Conditioner | |
| 10 __ Refrigerator | |
| 11 __ Water Heater | |
| 12 __ Water Heater Pipe Insulation | |
| 13 __ Wall Insulation | |
| 14 __ Water-Saving Shower Heads | |
| 15 __ Whole House Fan | |
| 16 __ Swimming Pool Items (TIMERS/HEATERS/VACUUM CLEANERS, ETC.) | |

Demographics Characteristics

D1. What type of home do you live in? [READ]

IF MENTION CONDOMINIUM OR TOWNHOUSE, PROBE BY RE-READING LIST.

- 1 ___ Single family **attached** home
- 2 ___ Single family **detached** home
- 3 ___ An Apartment with **less** than 5 units
- 4 ___ An Apartment with five or **more** units
- 5 ___ Mobile home
- 77 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D2. Do you own or rent your home?

- 1 ___ Own
- 2 ___ Rent
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D3. Do you pay your own electric bill or is it included in your mortgage or rental payment each month?

- 1 Pay Own Electric Bill
- 2 Included in Mortgage and Rental Payment
- 88 REFUSED
- 99 DON'T KNOW

D4. In what year was your home built?

_____ YEAR **[SKIP TO D6]**

- 88 REFUSED **[CONTINUE]**
- 99 DON'T KNOW **[CONTINUE]**

D5. Was it built . . . **[READ RANGE]**?

- 0 ___ Within the last five years (i.e., since 1997)
- 1 ___ Between 1992 and 1996
- 2 ___ Between 1987 and 1991
- 3 ___ Between 1982 and 1986
- 4 ___ Between 1977 and 1981?
- 5 ___ Between 1960 and 1976
- 6 ___ Between 1940 and 1959
- 7 ___ Before 1940
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D6. How many square feet of living space do you now have?

_____ SQUARE FEET **[SKIP TO D8]**

- 88 REFUSED **[CONTINUE]**
- 99 DON'T KNOW **[SKIP TO D8]**

D7. Is it . . . [READ]

- 01 ___ Less Than 800
- 02 ___ 800 to less than 1,000
- 03 ___ 1,000 to less than 1,250
- 04 ___ 1,250 to less than 1,500
- 05 ___ 1,500 to less than 1,750
- 06 ___ 1,750 to less than 2,000
- 07 ___ 2,000 to less than 2,250
- 08 ___ 2,250 to less than 2,750
- 09 ___ 2,750 to less than 3,000
- 10 ___ 3,000 to less than 3,500
- 11 ___ 3,500 to less than 4,000
- 12 ___ Or over 4,000
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D8. How many people live at this residence?

- _____ NUMBER OF PEOPLE
- 88 REFUSED **[SKIP TO D10]**
 - 99 DON'T KNOW **[SKIP TO D10]**

D9. In terms of the ages of these residents [INSERT NUMBER OF PEOPLE IN HOUSEHOLD], [READ]

- a. How many are 17 years or younger? _____
- b. How many are between 18 and 59? _____
- c. How many are 60 or over? _____

- 88 REFUSED
- 99 DON'T KNOW

D10. What is the approximate annual household income from all sources in 2001, before taxes?

This information will be kept confidential.

- 01 ___ Under \$15,000
- 02 ___ \$15,000 to less than \$20,000
- 03 ___ \$20,000 to less than \$25,000
- 04 ___ \$25,000 to less than \$30,000
- 05 ___ \$30,000 to less than \$40,000
- 06 ___ \$40,000 to less than \$50,000
- 07 ___ \$50,000 to less than \$75,000
- 08 ___ \$75,000 to less than \$100,000
- 09 ___ \$100,000 to less than \$150,000
- 10 ___ Over \$150,000
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D11. What is the highest level of education you have completed? **READ IF NECESSARY**

- 1 ___ Less than High School
- 2 ___ Some High School
- 3 ___ High School Graduate
- 4 ___ Trade or Technical School
- 5 ___ Some College
- 6 ___ College Graduate
- 7 ___ Some Graduate School
- 8 ___ Graduate Degree
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D12. Which of the following *best* describes your racial or ethnic background? [**ONE ANSWER ONLY**] READ LIST

- 1 ___ Hispanic
- 2 ___ African American
- 3 ___ Caucasian
- 4 ___ Asian American
- 5 ___ Native American
- 6 ___ Multi-racial
- 77 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

D13. How did you learn about this audit program? [DO NOT READ] [CHECK ALL THAT APPLY]

- 1 ___ I've known for a long time
- 2 ___ A letter from [INSERT UTILITY]
- 3 ___ A bill insert
- 4 ___ Media advertising
- 5 ___ Mobil Education Unit
- 6 ___ Internet
- 7 ___ Trade association
- 8 ___ Community association
- 77 ___ OTHER (PLEASE SPECIFY: _____)
- 88 ___ REFUSED
- 99 ___ DON'T KNOW

Thank you very much for your time and your help.

Appendix H

Measures Recommended for the Mail-In Audit, by Utility

Table H-1. Measures and Practices Recommended in the PG&E PY 2002 Mail-In Audit

Measures and Practices	Frequency
Consider Using Compact Fluorescent Lamps	20,650
Use Motion Sensors/Electric Eye Or A Timer	13,836
Seal Air Leaks	12,962
Repair leaky ducts & replace filters	11,802
Install a Whole House Fan	9,448
Replace Your Washing Machine with an energy efficient one	8,704
Remove or Recycle Your Secondary Refrigerator	8,499
Replace Your Electric Dryer with a Gas Dryer	8,172
Install Evaporative Cooler	7,636
Lower The Heater's Thermostat Setting in Your Home	7,297
Use a Microwave Oven	6,980
Replace Pool Pump Motor with an energy efficient one	6,043
Wash Laundry in Cold Water	5,995
Raise Your Air Conditioner's Temperature Setting	4,661
Install Energy Savings Shower Heads & Faucet Aerators	4,656
Reduce Stand By Temperature on Spa & Run Filter Pump Fewer Hours Cover Spa	3,711
Lower Your Hot Water Heater Setting	3,398
Replace Your Stand Alone Freezer with an energy efficient one	3,233
Clean Your A/C Filter, Shade Windows	2,791
Replace Your Gas Water Heater with an energy efficient one	2,310
Use an Outdoor Clothesline	2,309
Cover Your Room Air Conditioners	2,281
Replace Your Existing Furnace with an energy efficient one	1,483
Replace Your Primary Refrigerator with an energy efficient one	1,257
Remove or Recycle Your Third Refrigerator	982
Replace Your Electric Hot Water Heater with an energy efficient one	964
Install a Timer For Your Pool Filter Pump	875
Replace and Clean Filters	769
Eliminate Your Secondary Freezer	687
Insulate Your Waterbed	653
Cover Your Spa or Hot Tub When It Is Not In Use	567
Upgrade Your Wall Insulation	327
Replace Your Existing Central Air Conditioning Unit with an energy efficient one	287
Replace Your Main Room Air Conditioner with an energy efficient one	229
Insulate your attic	165
Insulate the Walls of Your Home	91
Replace Your Dishwasher with an energy efficient one	53
Upgrade Your Attic Insulation	49
Insulate Your Home and Install Energy Efficient Replacement Windows	1
Total	166,813

Table H-2. Measures and Practices Recommended in the SCE PY 2002 Mail-In Audit

Measure	Frequency
Consider Using compact fluorescent lights And Automatic Timers	19,806
Clean Your A/C Filter, Shade Windows	17,016
Seal Air Leaks	16,805
Replace Your Pool Pump Motor with an energy efficient one	8,105
Supplement Your Central Air Conditioning by Installing a Whole House Fan	5,758
Raise Your Air Conditioner's Temperature Setting	5,736
Remove or Recycle Your Secondary Refrigerator	3,506
Cover Your Room Air Conditioners	2,745
Replace Your Stand-Alone Freezer	2,065
Remove or Recycle Your Third Refrigerator	1,751
Replace Your Primary Refrigerator with an energy efficient one	1,727
Replace Your Washing Machine with an energy efficient one	1,548
Lower the Heater's Thermostat Setting in Your Home	1,457
Install Window Weatherstripping	1,128
Replace Your Secondary Refrigerator with an energy efficient one	1,090
Use an Outdoor Clothesline	1,035
Insulate Your Attic	910
Insulate Your Waterbed	890
Install a timer for your pool filter pump	845
Use Energy Savings Shower Heads and Faucet Aerators	705
Lower Your Hot Water Heater Settings	626
Wash Laundry in Cold Water	598
Maintain Your Heat Pump	538
Cover your Spa or Hot Tub When It Is Not In Use	429
Night Setback of Heatpump Not Recommended	323
Replace Your Electric Water Heater	293
Replace Your Dishwasher with an energy efficient one	193
Upgrade your windows	155
Replace Your Air Conditioner with an energy efficient one	122
Use Motion Sensors/Electric Eye Or A Timer	102
Insulate Water Heater	17
Replace your evaporative cooler	1
Total	98,025

Table H-3. Measures and Practices Recommended in the SCE PY 2002 Mail-In Audit

Measure	Frequency
Wash Laundry In Cold Water	7,589
Lower Your Hot Water Heater Setting	4,781
Replace Your Single Pane Windows with Double Pane	3,955
Lower Your Heater's Thermostat During the Day	3,909
Replace Your Range/Oven With A Pilotless Gas Range/Oven	2,255
Use Energy-Saving Low-Flow Showerheads	1,894
Seal Air Leaks	1,747
Replace Your Water Heater with an energy efficient water heater	1,109
Replace electric clothes dryer with gas clothes dryer	958
Cover Your Spa or Hot Tub When It Is Not In Use	669
Consider Replacing Your Electric Spa Heater With A Gas Heater	345
Insulate Your Attic	320
Cover Your Pool When Not In Use	240
Insulate the Walls of Your Home	130
Upgrade Your Attic Insulation	108
Upgrade Your Wall Insulation	28
Replace your old, inefficient furnace with a new, more efficient model.	2
Total	30,039

Table H-4. Measures and Practices Recommended in the SCE PY 2002 Mail-In Audit

Measure	Frequency
Seal Air Leaks	1,969
Replace Your Washing Machine with an energy efficient one	1,247
Lower The Heater's Thermostat Setting in Your Home	1,198
Clean Your A/C Filter, Shade Windows	1,119
Install Weather-stripping Around Your Windows And Doors	876
Lower Your Hot Water Heater Setting	643
Upgrade Your Attic Insulation	583
Unplug Your Secondary Refrigerator	578
Install Energy Savings Shower Heads & Faucet Aerators	503
Raise Your Air Conditioner's Temperature Setting	256
Wash Laundry in Cold Water	182
Insulate Your Water Heater	162
Replace Your Primary Refrigerator with an energy efficient one	133
Cover Your Spa Or Hot Tub When Not In Use	101
Supplement Your Central Air Conditioning by Installing a Whole House Fan	99
Replace Your Gas Water Heater with an energy efficient one	78
Use Low Flow Shower Heads and Faucet Aerators	51
Unplug Your Third Refrigerator	48
Replace Your Existing Central Air Conditioning Unit with an energy efficient one	43
Use An Outdoor Clothesline	18
Insulate Your Waterbed	16
Replace Your Dishwasher with an energy efficient one	14
Replace Your Electric Hot Water Heater with an energy efficient one	13
Total	9,930

Appendix I

Measures Recommended for the SCE and PG&E Online Audits

Table I-1. Measures and Practices Recommended in the PG&E PY 2002 Online Audit

Measure	Frequency
Use Compact Fluorescent bulbs in recessed fixtures	1,018
Lower the thermostat setting	529
Maintain your refrigerator regularly	507
Raise the temp setting of your refrigerator	489
Insulate hot water pipes if not already done	478
Wrap water heater with an insulating blanket	477
Replace your clothes washer	470
Match clothes washer load setting to load size	459
Control air leakage	457
Dry full loads of clothes when possible	454
Seal leaks in air ducts	453
Improve insulation	442
Replace your dishwasher	441
Air dry dishes	438
Lower the temperature of your water heater	433
Wash full loads of dishes when possible	432
Replace your heating system	417
Replace your water heater	403
Install low-flow showerheads	403
Wash full loads of clothes when possible	396
Install efficient aerators on your sinks	396
Use cooler water for washing clothes	391
Avoid heating unoccupied areas	381
Insulate your ducts	379
Avoid over drying clothes	379
Install exterior solar screens on windows	361
Replace your dryer with a more efficient model	356
Replace Halogen Torchiere	280
Install add-on Heat Pump	272
Turn off the pilot light during the summer	254
Raise the temp setting of room air conditioner	219
Install electronic ignition	214
Replace your central air conditioner	174
Use your whole house fan more	119
Regularly maintain central air conditioner	67
Install heat traps on your water heater	63
Turn off the moisture control heater	60
Replace your refrigerator	59
Control your water heater with a timer	59
Turn lights off when not using them	51
Replace room air conditioner	46
Replace the pool pump with more efficient unit	44
Install a heat recovery water heating system	44
Purchase and use a pool cover	43
Replace your freezer	42
Maintain your freezer regularly	42
Raise the temperature setting of your freezer	41
Regularly maintain room air conditioner	40
Turn off your refrigerator	39
Replace windows or install storms	38
Purchase a hot tub cover and use it regularly	35
Manually defrost your freezer regularly	33
Lower the temperature of your hot tub	33
Regularly maintain your heating system	29
Run your pool pump less	25
Install automatic flue damper	24
Install add-on Hydro-Air system	14
Replace your waterbed with an ordinary bed	10
Make the waterbed every day	10
Lower the temperature of your waterbed	10
Insulate the sides & bottom of your waterbed	10
Install outdoor reset control	9
Lower the temperature of your pool	8
Replace oil nozzle	5
Replace oil burner	5
Total	14,809

Table I-2. Measures and Practices Recommended in the SCE PY 2002 Online Audit

Measure	Frequency
Seal Air Leaks	9,059
Consider Using compact fluorescent lights And Automatic Timers	9,057
Clean Your A/C Filter, Shade Windows	6,932
Use Motion Sensors/Electric Eye Or A Timer	5,376
Upgrade your windows	5,251
Replace Your Primary Refrigerator with an energy efficient one	2,200
Supplement Your Central Air Conditioning by Installing a Whole House Fan	2,150
Replace Your Pool Pump Motor with an energy efficient one	1,643
Raise Your Air Conditioner's Temperature Setting	1,489
Cover Your Room Air Conditioners	1,149
Remove or Recycle Your Secondary Refrigerator	866
Replace Your Secondary Refrigerator with an energy efficient one	788
Wash Laundry in Cold Water	737
Replace Your Stand-Alone Freezer	627
Lower Your Hot Water Heater Settings	485
Use Energy Savings Shower Heads and Faucet Aerators	457
Install a timer for your pool filter pump	457
Lower the Heater's Thermostat Setting in Your Home	446
Replace Your Dishwasher with an energy efficient one	435
Insulate Your Attic	419
Install Window Weatherstripping	397
Insulate Water Heater	395
Insulate Your Waterbed	331
Replace Your Washing Machine with an energy efficient one	239
Replace Your Air Conditioner with an energy efficient one	190
Replace Your Electric Water Heater	187
Maintain Your Heat Pump	185
Remove or Recycle Your Third Refrigerator	156
Night Setback of Heatpump Not Recommended	109
Use an Outdoor Clothesline	92
Cover your Spa or Hot Tub When It Is Not In Use	60
Replace Room Air Conditioner with an energy efficient one	11
Total	52,375

Appendix J

Survey Frequencies

Appendix J contains three sets of frequencies based on telephone interviews with random samples of those who participated in the Mail-In Audit, the SCE Online Audit, and the SDG&E Online Audit:

- 1. The first set of frequencies contains all recommendations made to participants in the Mail-In Audit and the SCE Online Audit and those recommendations that were adopted**
- 2. The second set of frequencies contains responses to all other questions for participants in the Mail-In Audit and the SCE Online Audit**
- 3. The third set of frequencies contains responses to all questions for participants in the SDG&E Online Audit.**

PG&E Recommendation Frequencies - -Mail-In

rn1 Install Evaporative Cooler

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	53	69.7	69.7	69.7
	1 Recommended	23	30.3	30.3	100.0
	Total	76	100.0	100.0	

r1a_1 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	8	10.5	42.1	42.1
	3 No	11	14.5	57.9	100.0
	Total	19	25.0	100.0	
Missing	System	57	75.0		
Total		76	100.0		

r1b_1 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	13	17.1	68.4	68.4
	2 Yes Somewhat Aware	1	1.3	5.3	73.7
	3 No	5	6.6	26.3	100.0
	Total	19	25.0	100.0	
Missing	System	57	75.0		
Total		76	100.0		

r1c_1 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	18	23.7	94.7	94.7
	6 Does Not Apply	1	1.3	5.3	100.0
	Total	19	25.0	100.0	
Missing	System	57	75.0		
Total		76	100.0		

r1d_1 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1e_1 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	75.0	75.0
	6 Does Not Apply	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

rn2 Install a Whole House Fan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	46	60.5	60.5	60.5
	1 Recommended	30	39.5	39.5	100.0
	Total	76	100.0	100.0	

r1a_2 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	16	21.1	64.0	64.0
	2 Yes Somewhat	3	3.9	12.0	76.0
	3 No	5	6.6	20.0	96.0
	99 DK	1	1.3	4.0	100.0
	Total	25	32.9	100.0	
Missing	System	51	67.1		
Total		76	100.0		

r1b_2 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	17	22.4	68.0	68.0
	2 Yes Somewhat Aware	1	1.3	4.0	72.0
	3 No	7	9.2	28.0	100.0
	Total	25	32.9	100.0	
Missing	System	51	67.1		
Total		76	100.0		

r1c_2 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	8.0	8.0
	2 Yes in Process	3	3.9	12.0	20.0
	3 No	19	25.0	76.0	96.0
	6 Does Not Apply	1	1.3	4.0	100.0
Total	25	32.9	100.0		
Missing	System	51	67.1		
Total		76	100.0		

r1d_2 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1e_2 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

rn3 Seal Air Leaks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	31	40.8	40.8	40.8
	1 Recommended	45	59.2	59.2	100.0
	Total	76	100.0	100.0	

r1a_3 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	34	44.7	85.0	85.0
	3 No	6	7.9	15.0	100.0
	Total	40	52.6	100.0	
Missing	System	36	47.4		
Total		76	100.0		

r1b_3 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	38	50.0	95.0	95.0
	3 No	2	2.6	5.0	100.0
	Total	40	52.6	100.0	
Missing	System	36	47.4		
Total		76	100.0		

r1c_3 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	18	23.7	45.0	45.0
	2 Yes in Process	3	3.9	7.5	52.5
	3 No	14	18.4	35.0	87.5
	4 Done Prior to Survey	1	1.3	2.5	90.0
	6 Does Not Apply	4	5.3	10.0	100.0
	Total	40	52.6	100.0	
Missing	System	36	47.4		
Total		76	100.0		

r1d_3 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	80.0	80.0
	Aware				
	99 DK	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1e_3 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	40.0	40.0
	Completed				
	3 No	2	2.6	40.0	80.0
	6 Does Not	1	1.3	20.0	100.0
	Apply				
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

rn5 Insulate your attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not	76	100.0	100.0	100.0
	Recommended				

r1a_5 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_5 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_5 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_5 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_5 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn6 Insulate your attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_6 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_6 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_6 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_6 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_6 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn7 Insulate your attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_7 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_7 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_7 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_7 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_7 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn8 Insulate your attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_8 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_8 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_8 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_8 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_8 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn10 Upgrade Your Attic Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_10 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_10 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_10 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_10 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_10 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn12 Upgrade Your Attic Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_12 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_12 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_12 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_12 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_12 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn14 Clean Your A/C Filter, Shade Windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_14 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	66.7	66.7
	3 No	1	1.3	16.7	83.3
	99 DK	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1b_14 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1c_14 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	83.3	83.3
	4 Done Prior to Survey	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1d_14 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_14 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r15 Replace Your Electric Hot Water Heater with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total	Total	76	100.0	100.0	

r1a_15 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	50.0	50.0
	2 Yes Somewhat	1	1.3	25.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_15 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes Somewhat Aware	2	2.6	50.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_15 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	50.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_15 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_15 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn16 Replace Your Electric Water Heater with a Gas Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_16 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_16 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_16 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_16 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_16 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn18 Lower Your Hot Water Heater Settings

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total		76	100.0	100.0	

r1a_18 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
Total		4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_18 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	75.0	75.0
	99 DK	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_18 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	50.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_18 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_18 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn19 Lower Your Hot Water Heater Settings

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_19 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_19 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_19 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_19 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_19 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn20 Install Energy Savings Shower Heads & Faucet Aerators

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	72	94.7	94.7	94.7
1 Recommended	4	5.3	5.3	100.0
Total	76	100.0	100.0	

r1a_20 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	4	5.3	100.0	100.0
Missing System	72	94.7		
Total	76	100.0		

r1b_20 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	75.0	75.0
	99 DK	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_20 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	2 Yes in Process	1	1.3	25.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_20 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_20 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m21 Replace Your Electric Dryer with a Gas Dryer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	51	67.1	67.1	67.1
	1 Recommended	25	32.9	32.9	100.0
	Total	76	100.0	100.0	

r1a_21 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	15	19.7	68.2	68.2
	3 No	7	9.2	31.8	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1b_21 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	16	21.1	72.7	72.7
	3 No	6	7.9	27.3	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1c_21 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	9.1	9.1
	3 No	19	25.0	86.4	95.5
	6 Does Not Apply	1	1.3	4.5	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1d_21 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1e_21 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	33.3	33.3
	2 Yes in Process	1	1.3	33.3	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

rn22 Replace Your Stand Alone Freezer with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_22 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1b_22 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	83.3	83.3
	2 Yes Somewhat Aware	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1c_22 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	16.7	16.7
	3 No	3	3.9	50.0	66.7
	4 Done Prior to Survey	1	1.3	16.7	83.3
	6 Does Not Apply	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1d_22 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_22 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

m23 Replace Your Stand Alone Freezer with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_23 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	7	9.2	100.0	100.0
Missing	System	69	90.8		
Total		76	100.0		

r1b_23 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	7	9.2	100.0	100.0
Missing	System	69	90.8		
Total		76	100.0		

r1c_23 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	28.6	28.6
	2 Yes in Process	1	1.3	14.3	42.9
	3 No	4	5.3	57.1	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1d_23 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_23 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m24 Lower The Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_24 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_24 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_24 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_24 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_24 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn25 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
Total		76	100.0	100.0	

r1a_25 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_25 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_25 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_25 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_25 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn26 Lower The Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_26 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_26 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_26 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_26 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_26 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn27 Lower Your Heaters Thermostat at Night

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	97.4	97.4	97.4
1 Recommended	2	2.6	2.6	100.0
Total	76	100.0	100.0	

r1a_27 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1b_27 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	2 Yes Somewhat Aware	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1c_27 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_27 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_27 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn28 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_28 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_28 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_28 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_28 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_28 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn29 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	68	89.5	89.5	89.5
	1 Recommended	8	10.5	10.5	100.0
Total		76	100.0	100.0	

r1a_29 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	8	10.5	100.0	100.0
Missing	System	68	89.5		
Total		76	100.0		

r1b_29 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	7	9.2	87.5	87.5
	Aware				
	3 No	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1c_29 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	25.0	25.0
	Completed				
	3 No	5	6.6	62.5	87.5
	4 Done Prior to Survey	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1d_29 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_29 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m31 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		76	100.0	100.0	

r1a_31 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_31 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_31 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_31 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_31 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn33 Replace Your Existing Furnace with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_33 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_33 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_33 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_33 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_33 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn34 Eliminate Your Secondary Freezer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
	Total	76	100.0	100.0	

r1a_34 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1b_34 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1c_34 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	50.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_34 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_34 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn35 Replace Your Gas Water Heater with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_35 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1b_35 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	66.7	66.7
	Aware				
	3 No				
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1c_35 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	16.7	16.7
	Completed				
	2 Yes in				
	Process	1	1.3	16.7	33.3
	3 No	4	5.3	66.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1d_35 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_35 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn36 Lower Your Hot Water Heater Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
Total	Total	76	100.0	100.0	

r1a_36 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1b_36 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1c_36 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_36 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_36 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn37 Lower Your Hot Water Heater Setting

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	96.1	96.1	96.1
1 Recommended	3	3.9	3.9	100.0
Total	76	100.0	100.0	

r1a_37 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.6	66.7	66.7
3 No	1	1.3	33.3	100.0
Total	3	3.9	100.0	
Missing System	73	96.1		
Total	76	100.0		

r1b_37 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.6	66.7	66.7
3 No	1	1.3	33.3	100.0
Total	3	3.9	100.0	
Missing System	73	96.1		
Total	76	100.0		

r1c_37 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	66.7	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_37 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_37 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m38 Install Energy Savings Shower Heads & Faucet Aerators

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	66	86.8	86.8	86.8
	1 Recommended	10	13.2	13.2	100.0
	Total	76	100.0	100.0	

r1a_38 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	75.0	75.0
	3 No	2	2.6	25.0	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1b_38 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	62.5	62.5
	3 No	3	3.9	37.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1c_38 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	12.5	12.5
	2 Yes in Process	1	1.3	12.5	25.0
	3 No	3	3.9	37.5	62.5
	4 Done Prior to Survey	3	3.9	37.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1d_38 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_38 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

m39 Lower The Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_39 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	85.7	85.7
	3 No	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1b_39 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	6	7.9	85.7	85.7
	2 Yes Somewhat Aware	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1c_39 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	57.1	57.1
	4 Done Prior to Survey	2	2.6	28.6	85.7
	6 Does Not Apply	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1d_39 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_39 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn40 Lower The Heaters Thermostat Setting in Your Home

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	71	93.4	93.4	93.4
1 Recommended	5	6.6	6.6	100.0
Total	76	100.0	100.0	

r1a_40 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	4	5.3	100.0	100.0
Missing System	72	94.7		
Total	76	100.0		

r1b_40 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	3	3.9	75.0	75.0
2 Yes Somewhat Aware	1	1.3	25.0	100.0
Total	4	5.3	100.0	
Missing System	72	94.7		
Total	76	100.0		

r1c_40 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_40 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_40 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn41 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_41 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1b_41 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	66.7	66.7
	3 No	2	2.6	33.3	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1c_41 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1d_41 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_41 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

m42 Replace Your Existing Furnace with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_42 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1b_42 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1c_42 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1d_42 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_42 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn44 Repair leaky ducts & replace filters

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	62	81.6	81.6	81.6
	1 Recommended	14	18.4	18.4	100.0
	Total	76	100.0	100.0	

r1a_44 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	11	14.5	84.6	84.6
	2 Yes Somewhat	1	1.3	7.7	92.3
	3 No	1	1.3	7.7	100.0
	Total	13	17.1	100.0	
Missing	System	63	82.9		
Total		76	100.0		

r1b_44 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	10	13.2	76.9	76.9
	3 No	3	3.9	23.1	100.0
	Total	13	17.1	100.0	
Missing	System	63	82.9		
Total		76	100.0		

r1c_44 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	8	10.5	61.5	61.5
	3 No	1	1.3	7.7	69.2
	4 Done Prior to Survey	1	1.3	7.7	76.9
	6 Does Not Apply	3	3.9	23.1	100.0
	Total	13	17.1	100.0	
Missing	System	63	82.9		
Total		76	100.0		

r1d_44 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_44 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

m45 Repair and Clean Ducts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	50	65.8	65.8	65.8
	1 Recommended	26	34.2	34.2	100.0
Total	Total	76	100.0	100.0	

r1a_45 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	18	23.7	90.0	90.0
	3 No	2	2.6	10.0	100.0
	Total	20	26.3	100.0	
Missing	System	56	73.7		
Total		76	100.0		

r1b_45 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	15	19.7	75.0	75.0
	2 Yes Somewhat Aware	1	1.3	5.0	80.0
	3 No	4	5.3	20.0	100.0
	Total	20	26.3	100.0	
Missing	System	56	73.7		
Total		76	100.0		

r1c_45 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	10	13.2	50.0	50.0
	2 Yes in Process	1	1.3	5.0	55.0
	3 No	5	6.6	25.0	80.0
	4 Done Prior to Survey	3	3.9	15.0	95.0
	6 Does Not Apply	1	1.3	5.0	100.0
	Total	20	26.3	100.0	
Missing	System	56	73.7		
Total		76	100.0		

r1d_45 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	50.0	50.0
	2 Yes Somewhat Aware	1	1.3	16.7	66.7
	3 No	1	1.3	16.7	83.3
	99 DK	1	1.3	16.7	100.0
		Total	6	7.9	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1e_45 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	33.3	33.3
	2 Yes in Process	1	1.3	16.7	50.0
	3 No	2	2.6	33.3	83.3
	6 Does Not Apply	1	1.3	16.7	100.0
		Total	6	7.9	100.0
Missing	System	70	92.1		
Total		76	100.0		

rn46 Replace and Clean Filters

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
	Total	76	100.0	100.0	

r1a_46 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_46 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1c_46 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	3 No	1	1.3	25.0	50.0
	4 Done Prior to Survey	1	1.3	25.0	75.0
	6 Does Not Apply	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_46 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_46 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn47 Consider Using Compact Fluorescent Lamps

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	7	9.2	9.2	9.2
1 Recommended	69	90.8	90.8	100.0
Total	76	100.0	100.0	

r1a_47 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	51	67.1	86.4	86.4
3 No	8	10.5	13.6	100.0
Total	59	77.6	100.0	
Missing System	17	22.4		
Total	76	100.0		

r1b_47 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	46	60.5	78.0	78.0
2 Yes Somewhat Aware	5	6.6	8.5	86.4
3 No	8	10.5	13.6	100.0
Total	59	77.6	100.0	
Missing System	17	22.4		
Total	76	100.0		

r1c_47 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	36	47.4	61.0	61.0
	2 Yes in Process	6	7.9	10.2	71.2
	3 No	14	18.4	23.7	94.9
	4 Done Prior to Survey	3	3.9	5.1	100.0
	Total	59	77.6	100.0	
Missing	System	17	22.4		
Total		76	100.0		

r1d_47 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	8	10.5	80.0	80.0
	2 Yes Somewhat Aware	1	1.3	10.0	90.0
	3 No	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1e_47 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	20.0	20.0
	2 Yes in Process	2	2.6	20.0	40.0
	3 No	2	2.6	20.0	60.0
	4 Done Prior to Survey	4	5.3	40.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

rn49 Use an Outdoor Clothesline

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	68	89.5	89.5	89.5
	1 Recommended	8	10.5	10.5	100.0
	Total	76	100.0	100.0	

r1a_49 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

r1b_49 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	2 Yes Somewhat Aware	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1c_49 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	40.0	40.0
	3 No	3	3.9	60.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_49 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1e_49 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	66.7	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

rn50 Clean Your AC Filter, Shade Windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_50 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_50 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_50 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_50 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_50 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn51 Cover Your Room Air Conditioners

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_51 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	57.1	57.1
	2 Yes Somewhat	1	1.3	14.3	71.4
	3 No	2	2.6	28.6	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1b_51 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	71.4	71.4
	2 Yes Somewhat Aware	1	1.3	14.3	85.7
	3 No	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1c_51 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	28.6	28.6
	2 Yes in Process	1	1.3	14.3	42.9
	3 No	3	3.9	42.9	85.7
	4 Done Prior to Survey	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1d_51 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_51 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn52 Raise Your Air Conditioners Temperature Setting

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	59	77.6	77.6	77.6
1 Recommended	17	22.4	22.4	100.0
Total	76	100.0	100.0	

r1a_52 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	13	17.1	86.7	86.7
3 No	2	2.6	13.3	100.0
Total	15	19.7	100.0	
Missing System	61	80.3		
Total	76	100.0		

r1b_52 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	12	15.8	80.0	80.0
2 Yes Somewhat Aware	1	1.3	6.7	86.7
3 No	2	2.6	13.3	100.0
Total	15	19.7	100.0	
Missing System	61	80.3		
Total	76	100.0		

r1c_52 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	10	13.2	66.7	66.7
	3 No	4	5.3	26.7	93.3
	99 DK	1	1.3	6.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_52 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_52 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

m56 Remove or recycle Your Seondary Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	38	50.0	50.0	50.0
	1 Recommended	38	50.0	50.0	100.0
	Total	76	100.0	100.0	

r1a_56 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	29	38.2	90.6	90.6
	3 No	3	3.9	9.4	100.0
	Total	32	42.1	100.0	
Missing	System	44	57.9		
Total		76	100.0		

r1b_56 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	25	32.9	78.1	78.1
	2 Yes Somewhat Aware	5	6.6	15.6	93.8
	3 No	2	2.6	6.3	100.0
	Total	32	42.1	100.0	
Missing	System	44	57.9		
Total		76	100.0		

r1c_56 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	8	10.5	25.0	25.0
	3 No	24	31.6	75.0	100.0
	Total	32	42.1	100.0	
Missing	System	44	57.9		
Total		76	100.0		

r1d_56 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

r1e_56 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	6	7.9	100.0	100.0
Missing	System	70	92.1		
Total		76	100.0		

rn57 Remove or recycle Your Third Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	70	92.1	92.1	92.1
	1 Recommended	6	7.9	7.9	100.0
Total		76	100.0	100.0	

r1a_57 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	66.7	66.7
	3 No	2	2.6	33.3	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1b_57 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	83.3	83.3
	2 Yes Somewhat Aware	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1c_57 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	16.7	16.7
	3 No	4	5.3	66.7	83.3
	6 Does Not Apply	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1d_57 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_57 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn59 Replace Your Existing Central Air Conditioning Unit with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_59 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_59 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_59 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_59 Even tho do not recall rec were you aware of savings?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1e_59 Even tho do not recall rec did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

rn60 Replace Your Dishwasher with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_60 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_60 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_60 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_60 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_60 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn61 Replace Pool Pump Motor with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	64	84.2	84.2	84.2
1 Recommended	12	15.8	15.8	100.0
Total	76	100.0	100.0	

r1a_61 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	9	11.8	90.0	90.0
3 No	1	1.3	10.0	100.0
Total	10	13.2	100.0	
Missing System	66	86.8		
Total	76	100.0		

r1b_61 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	6	7.9	60.0	60.0
2 Yes Somewhat Aware	1	1.3	10.0	70.0
3 No	3	3.9	30.0	100.0
Total	10	13.2	100.0	
Missing System	66	86.8		
Total	76	100.0		

r1c_61 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	10.0	10.0
	3 No	7	9.2	70.0	80.0
	4 Done Prior to Survey	1	1.3	10.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1d_61 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_61 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

rn62 Replace Your Main Room Air Conditioner with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_62 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_62 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_62 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_62 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_62 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn63 Replace Your Washing Machine with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total		76	100.0	100.0	

r1a_63 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_63 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	50.0	50.0
	2 Yes Somewhat Aware	1	1.3	25.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_63 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	50.0	50.0
	4 Done Prior to Survey	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_63 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_63 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m64 Replace Your Washing Machine with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	49	64.5	64.5	64.5
	1 Recommended	27	35.5	35.5	100.0
	Total	76	100.0	100.0	

r1a_64 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	19	25.0	86.4	86.4
	3 No	3	3.9	13.6	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1b_64 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	19	25.0	86.4	86.4
	3 No	3	3.9	13.6	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1c_64 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	31.8	31.8
	2 Yes in Process	1	1.3	4.5	36.4
	3 No	10	13.2	45.5	81.8
	4 Done Prior to Survey	2	2.6	9.1	90.9
	6 Does Not Apply	1	1.3	4.5	95.5
	99 DK	1	1.3	4.5	100.0
	Total	22	28.9	100.0	
Missing	System	54	71.1		
Total		76	100.0		

r1d_64 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1e_64 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	60.0	60.0
	3 No	1	1.3	20.0	80.0
	99 DK	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

rn65 Replace Your Washing Machine with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_65 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_65 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_65 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_65 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_65 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn66 Replace Your Existing Central Air Conditioner with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_66 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_66 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_66 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_66 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_66 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

m67 Use Motion Sensors-Electric Eye Or A Timer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	26	34.2	34.2	34.2
	1 Recommended	50	65.8	65.8	100.0
	Total	76	100.0	100.0	

r1a_67 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	23	30.3	52.3	52.3
	2 Yes Somewhat	1	1.3	2.3	54.5
	3 No	18	23.7	40.9	95.5
	99 DK	2	2.6	4.5	100.0
	Total	44	57.9	100.0	
Missing	System	32	42.1		
Total		76	100.0		

r1b_67 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	33	43.4	75.0	75.0
	2 Yes Somewhat Aware	2	2.6	4.5	79.5
	3 No	8	10.5	18.2	97.7
	99 DK	1	1.3	2.3	100.0
	Total	44	57.9	100.0	
Missing	System	32	42.1		
Total		76	100.0		

r1c_67 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	8	10.5	18.2	18.2
	3 No	17	22.4	38.6	56.8
	4 Done Prior to Survey	17	22.4	38.6	95.5
	6 Does Not Apply	2	2.6	4.5	100.0
	Total	44	57.9	100.0	
Missing	System	32	42.1		
Total		76	100.0		

r1d_67 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	83.3	83.3
	3 No	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1e_67 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	16.7	16.7
	3 No	3	3.9	50.0	66.7
	6 Does Not Apply	2	2.6	33.3	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

rn68 Cover Your Spa or Hot Tub When It Is Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_68 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_68 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_68 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_68 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_68 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn69 Cover Your Spa or Hot Tub When It Is Not In Use

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_69 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_69 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_69 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_69 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_69 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

m70 Reduce Stand By Temperature on Spa & Run Filter Pump Fewer Hours Cover Spa

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	64	84.2	84.2	84.2
	1 Recommended	12	15.8	15.8	100.0
	Total	76	100.0	100.0	

r1a_70 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.2	90.9	90.9
	3 No	1	1.3	9.1	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1b_70 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	9	11.8	81.8	81.8
	2 Yes Somewhat Aware	1	1.3	9.1	90.9
	3 No	1	1.3	9.1	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1c_70 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	45.5	45.5
	3 No	2	2.6	18.2	63.6
	4 Done Prior to Survey	3	3.9	27.3	90.9
	6 Does Not Apply	1	1.3	9.1	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1d_70 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing		75	98.7		
Total		76	100.0		

r1e_70 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey System	1	1.3	100.0	100.0
Missing		75	98.7		
Total		76	100.0		

rn71 Install a Timer For Your Pool Filter Pump

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_71 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_71 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_71 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_71 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_71 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn72 Use a Microwave Oven

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	57	75.0	75.0	75.0
1 Recommended	19	25.0	25.0	100.0
Total	76	100.0	100.0	

r1a_72 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	13	17.1	81.3	81.3
3 No	3	3.9	18.8	100.0
Total	16	21.1	100.0	
Missing System	60	78.9		
Total	76	100.0		

r1b_72 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	14	18.4	87.5	87.5
3 No	2	2.6	12.5	100.0
Total	16	21.1	100.0	
Missing System	60	78.9		
Total	76	100.0		

r1c_72 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	11	14.5	68.8	68.8
3 No	1	1.3	6.3	75.0
4 Done Prior to Survey	4	5.3	25.0	100.0
Total	16	21.1	100.0	
Missing System	60	78.9		
Total	76	100.0		

r1d_72 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	100.0	100.0
Missing	Aware System	73	96.1		
Total		76	100.0		

r1e_72 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	33.3	33.3
	3 No	1	1.3	33.3	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

rn73 Use a Microwave Oven

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	70	92.1	92.1	92.1
	1 Recommended	6	7.9	7.9	100.0
	Total	76	100.0	100.0	

r1a_73 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

r1b_73 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	100.0	100.0
Missing	Aware System	71	93.4		
Total		76	100.0		

r1c_73 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	40.0	40.0
	2 Yes in Process	1	1.3	20.0	60.0
	4 Done Prior to Survey	2	2.6	40.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_73 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_73 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn82 Insulate the Walls of Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_82 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_82 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_82 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_82 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_82 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn83 Insulate the Walls of Your Home

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_83 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_83 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_83 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_83 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_83 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn84 Upgrade Your Wall Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_84 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_84 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_84 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_84 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_84 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn85 Upgrade Your Wall Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_85 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_85 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_85 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_85 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_85 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn86 Upgrade Your Wall Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_86 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_86 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_86 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_86 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_86 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn89 Wash Laundry in Cold Water

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	68	89.5	89.5	89.5
1 Recommended	8	10.5	10.5	100.0
Total	76	100.0	100.0	

r1a_89 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	7	9.2	87.5	87.5
3 No	1	1.3	12.5	100.0
Total	8	10.5	100.0	
Missing System	68	89.5		
Total	76	100.0		

r1b_89 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	7	9.2	87.5	87.5
2 Yes Somewhat Aware	1	1.3	12.5	100.0
Total	8	10.5	100.0	
Missing System	68	89.5		
Total	76	100.0		

r1c_89 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	62.5	62.5
	3 No	1	1.3	12.5	75.0
	4 Done Prior to Survey	2	2.6	25.0	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1d_89 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_89 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn90 Wash Laundry in Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	64	84.2	84.2	84.2
	1 Recommended	12	15.8	15.8	100.0
	Total	76	100.0	100.0	

r1a_90 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.2	100.0	100.0
Missing	System	66	86.8		
Total		76	100.0		

r1b_90 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	9	11.8	90.0	90.0
	3 No	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1c_90 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	70.0	70.0
	3 No	1	1.3	10.0	80.0
	4 Done Prior to Survey	2	2.6	20.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1d_90 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_90 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn91 Wash Laundry in Warm or Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_91 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
	Total	76	100.0		

r1b_91 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
	Total	76	100.0		

r1c_91 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	100.0	100.0
Missing	System	74	97.4		
	Total	76	100.0		

r1d_91 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_91 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn92 Wash Laundry in Warm or Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_92 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_92 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_92 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_92 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_92 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn93 Insulate Your Waterbed

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	71	93.4	93.4	93.4
1 Recommended	5	6.6	6.6	100.0
Total	76	100.0	100.0	

r1a_93 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	20.0	20.0
3 No	4	5.3	80.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1b_93 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.6	40.0	40.0
2 Yes Somewhat Aware	1	1.3	20.0	60.0
3 No	2	2.6	40.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1c_93 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	2	2.6	40.0	40.0
3 No	1	1.3	20.0	60.0
6 Does Not Apply	2	2.6	40.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1d_93 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_93 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

SDG&E Recommendation Frequencies--Mail-in

rn146 Supplement Your Central Air Conditioning by Installing a Whole House Fan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	70	92.1	92.1	92.1
	1 Recommended	6	7.9	7.9	100.0
	Total	76	100.0	100.0	

r1a_146 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	60.0	60.0
	3 No	2	2.6	40.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1b_146 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	60.0	60.0
	2 Yes Somewhat Aware	1	1.3	20.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1c_146 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	20.0	20.0
	2 Yes in Process	1	1.3	20.0	40.0
	3 No	3	3.9	60.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_146 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_146 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn147 Seal Air Leaks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	6	7.9	7.9	7.9
	1 Recommended	70	92.1	92.1	100.0
Total	Total	76	100.0	100.0	

r1a_147 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	31	40.8	55.4	55.4
	2 Yes Somewhat	1	1.3	1.8	57.1
	3 No	23	30.3	41.1	98.2
	99 DK	1	1.3	1.8	100.0
	Total	56	73.7	100.0	
Missing	System	20	26.3		
Total		76	100.0		

r1b_147 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	51	67.1	91.1	91.1
	2 Yes Somewhat Aware	1	1.3	1.8	92.9
	3 No	2	2.6	3.6	96.4
	99 DK	2	2.6	3.6	100.0
	Total	56	73.7	100.0	
Missing	System	20	26.3		
Total		76	100.0		

r1c_147 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	21	27.6	37.5	37.5
	2 Yes in Process	4	5.3	7.1	44.6
	3 No	18	23.7	32.1	76.8
	4 Done Prior to Survey	4	5.3	7.1	83.9
	6 Does Not Apply	5	6.6	8.9	92.9
	99 DK	4	5.3	7.1	100.0
	Total	56	73.7	100.0	
Missing	System	20	26.3		
Total		76	100.0		

r1d_147 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	14	18.4	100.0	100.0
Missing	System	62	81.6		
Total		76	100.0		

r1e_147 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	35.7	35.7
	3 No	5	6.6	35.7	71.4
	4 Done Prior to Survey	2	2.6	14.3	85.7
	6 Does Not Apply	2	2.6	14.3	100.0
	Total	14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

rn148 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_148 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_148 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_148 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_148 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_148 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m150 Clean Your AC Filter, Shade Windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	35	46.1	46.1	46.1
	1 Recommended	41	53.9	53.9	100.0
	Total	76	100.0	100.0	

r1a_150 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	23	30.3	74.2	74.2
	3 No	8	10.5	25.8	100.0
	Total	31	40.8	100.0	
Missing	System	45	59.2		
Total		76	100.0		

r1b_150 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	24	31.6	77.4	77.4
	2 Yes Somewhat Aware	3	3.9	9.7	87.1
	3 No	4	5.3	12.9	100.0
	Total	31	40.8	100.0	
Missing	System	45	59.2		
Total		76	100.0		

r1c_150 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	15	19.7	48.4	48.4
	2 Yes in Process	2	2.6	6.5	54.8
	3 No	5	6.6	16.1	71.0
	4 Done Prior to Survey	7	9.2	22.6	93.5
	6 Does Not Apply	2	2.6	6.5	100.0
	Total	31	40.8	100.0	
Missing	System	45	59.2		
Total		76	100.0		

r1d_150 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	10	13.2	100.0	100.0
Missing	System	66	86.8		
Total		76	100.0		

r1e_150 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	6	7.9	60.0	60.0
	2 Yes in Process	1	1.3	10.0	70.0
	4 Done Prior to Survey	1	1.3	10.0	80.0
	6 Does Not Apply	1	1.3	10.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

rn151 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_151 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_151 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_151 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_151 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_151 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn152 Upgrade Your Attic Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_152 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_152 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_152 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_152 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_152 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

m155 Lower Your Water Heating Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		76	100.0	100.0	

r1a_155 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_155 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_155 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_155 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_155 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn156 Lower Your Water Heating Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_156 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_156 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_156 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_156 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_156 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn157 Lower Your Water Heating Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_157 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_157 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_157 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_157 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_157 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn158 Use Low Flow Shower Heads and Faucet Aerators

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_158 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_158 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_158 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_158 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_158 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn159 Insulate Water Heater

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	97.4	97.4	97.4
1 Recommended	2	2.6	2.6	100.0
Total	76	100.0	100.0	

r1a_159 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	50.0	50.0
3 No	1	1.3	50.0	100.0
Total	2	2.6	100.0	
Missing System	74	97.4		
Total	76	100.0		

r1b_159 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	50.0	50.0
3 No	1	1.3	50.0	100.0
Total	2	2.6	100.0	
Missing System	74	97.4		
Total	76	100.0		

r1c_159 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	50.0	50.0
	5 No-Landlord	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_159 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_159 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m161 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_161 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_161 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_161 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_161 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_161 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn162 Lower The Heaters Thermostat Setting in Your Home

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_162 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_162 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_162 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_162 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_162 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

m164 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_164 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	85.7	85.7
	3 No	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1b_164 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	71.4	71.4
	3 No	1	1.3	14.3	85.7
	99 DK	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1c_164 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	28.6	28.6
	2 Yes in Process	1	1.3	14.3	42.9
	3 No	4	5.3	57.1	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1d_164 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_164 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn165 Replace Your Primary Refrigerator with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_165 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_165 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_165 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_165 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_165 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn166 Install Weather-stripping Around Your Windows And Doors

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_166 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_166 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_166 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_166 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_166 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn167 Install Weather-stripping Around Your Windows And Doors

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_167 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_167 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_167 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_167 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_167 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn168 Replace Your Electric Hot Water Heater with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_168 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_168 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_168 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_168 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_168 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn170 Upgrade Your Attic Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	64	84.2	84.2	84.2
1 Recommended	12	15.8	15.8	100.0
Total	76	100.0	100.0	

r1a_170 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	7	9.2	70.0	70.0
3 No	3	3.9	30.0	100.0
Total	10	13.2	100.0	
Missing System	66	86.8		
Total	76	100.0		

r1b_170 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	9	11.8	90.0	90.0
2 Yes Somewhat Aware	1	1.3	10.0	100.0
Total	10	13.2	100.0	
Missing System	66	86.8		
Total	76	100.0		

r1c_170 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	10.0	10.0
	2 Yes in Process	1	1.3	10.0	20.0
	3 No	5	6.6	50.0	70.0
	4 Done Prior to Survey	3	3.9	30.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1d_170 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_170 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

rn171 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	67	88.2	88.2	88.2
	1 Recommended	9	11.8	11.8	100.0
	Total	76	100.0	100.0	

r1a_171 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	71.4	71.4
	3 No	2	2.6	28.6	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1b_171 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	71.4	71.4
	3 No	2	2.6	28.6	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1c_171 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	14.3	14.3
	3 No	5	6.6	71.4	85.7
	4 Done Prior to Survey	1	1.3	14.3	100.0
	Total	7	9.2	100.0	
Missing	System	69	90.8		
Total		76	100.0		

r1d_171 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_171 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn172 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_172 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_172 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_172 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_172 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_172 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn173 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_173 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_173 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_173 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_173 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_173 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn174 Lower Your Hot Water Heater Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total	Total	76	100.0	100.0	

r1a_174 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_174 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_174 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_174 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_174 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn175 Lower Your Hot Water Heater Setting

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	97.4	97.4	97.4
1 Recommended	2	2.6	2.6	100.0
Total	76	100.0	100.0	

r1a_175 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1b_175 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1c_175 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1d_175 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_175 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn176 Lower Your Hot Water Heater Setting

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	62	81.6	81.6	81.6
1 Recommended	14	18.4	18.4	100.0
Total	76	100.0	100.0	

r1a_176 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	11	14.5	91.7	91.7
3 No	1	1.3	8.3	100.0
Total	12	15.8	100.0	
Missing System	64	84.2		
Total	76	100.0		

r1b_176 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	11	14.5	91.7	91.7
3 No	1	1.3	8.3	100.0
Total	12	15.8	100.0	
Missing System	64	84.2		
Total	76	100.0		

r1c_176 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	7	9.2	58.3	58.3
3 No	3	3.9	25.0	83.3
4 Done Prior to Survey	2	2.6	16.7	100.0
Total	12	15.8	100.0	
Missing System	64	84.2		
Total	76	100.0		

r1d_176 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	2	2.6	100.0	100.0
Missing		74	97.4		
Total		76	100.0		

r1e_176 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	99 DK	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn177 Install Energy Savings Shower Heads & Faucet Aerators

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	57	75.0	75.0	75.0
	1 Recommended	19	25.0	25.0	100.0
	Total	76	100.0	100.0	

r1a_177 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.2	66.7	66.7
	2 Yes Somewhat	1	1.3	6.7	73.3
	3 No	4	5.3	26.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1b_177 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	13	17.1	86.7	86.7
	3 No	2	2.6	13.3	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1c_177 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	26.7	26.7
	3 No	5	6.6	33.3	60.0
	4 Done Prior to Survey	6	7.9	40.0	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_177 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1e_177 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	3 No	2	2.6	50.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

rn178 Insulate Your Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	71	93.4	93.4	93.4
	1 Recommended	5	6.6	6.6	100.0
	Total	76	100.0	100.0	

r1a_178 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	50.0	50.0
	3 No	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_178 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1c_178 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	50.0	50.0
	4 Done Prior to Survey	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_178 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_178 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn179 Lower The Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
Total	Total	76	100.0	100.0	

r1a_179 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_179 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_179 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	6 Does Not Apply	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_179 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_179 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

m180 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
Total	Total	76	100.0	100.0	

r1a_180 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_180 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_180 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_180 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_180 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn181 Lower The Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	60	78.9	78.9	78.9
	1 Recommended	16	21.1	21.1	100.0
	Total	76	100.0	100.0	

r1a_181 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	8	10.5	66.7	66.7
	3 No	4	5.3	33.3	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

r1b_181 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	11	14.5	91.7	91.7
	2 Yes Somewhat Aware	1	1.3	8.3	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

r1c_181 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	8	10.5	66.7	66.7
	3 No	1	1.3	8.3	75.0
	4 Done Prior to Survey	3	3.9	25.0	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

r1d_181 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1e_181 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	50.0	50.0
	3 No	1	1.3	25.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

m182 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	53	69.7	69.7	69.7
	1 Recommended	23	30.3	30.3	100.0
	Total	76	100.0	100.0	

r1a_182 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	16	21.1	88.9	88.9
	3 No	2	2.6	11.1	100.0
	Total	18	23.7	100.0	
Missing	System	58	76.3		
Total		76	100.0		

r1b_182 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	18	23.7	100.0	100.0
Missing	System	58	76.3		
Total		76	100.0		

r1c_182 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	12	15.8	66.7	66.7
	2 Yes in Process	1	1.3	5.6	72.2
	3 No	1	1.3	5.6	77.8
	4 Done Prior to Survey	3	3.9	16.7	94.4
	99 DK	1	1.3	5.6	100.0
	Total	18	23.7	100.0	
Missing	System	58	76.3		
Total		76	100.0		

r1d_182 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

r1e_182 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	80.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

rn183 Install Weather-stripping Around Your Windows And Doors

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	63	82.9	82.9	82.9
	1 Recommended	13	17.1	17.1	100.0
	Total	76	100.0	100.0	

r1a_183 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	60.0	60.0
	3 No	4	5.3	40.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1b_183 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	10	13.2	100.0	100.0
Missing	System	66	86.8		
Total		76	100.0		

r1c_183 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	4	5.3	40.0	40.0
	3 No	4	5.3	40.0	80.0
	4 Done Prior to Survey	2	2.6	20.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1d_183 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1e_183 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

rn184 Install Weather-stripping Around Your Windows And Doors

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	61	80.3	80.3	80.3
	1 Recommended	15	19.7	19.7	100.0
	Total	76	100.0	100.0	

r1a_184 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9	11.8	81.8	81.8
	3 No	2	2.6	18.2	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1b_184 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	11	14.5	100.0	100.0
Missing	System	65	85.5		
Total		76	100.0		

r1c_184 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	27.3	27.3
	3 No	5	6.6	45.5	72.7
	4 Done Prior to Survey	3	3.9	27.3	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1d_184 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1e_184 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	2 Yes in Process	1	1.3	25.0	50.0
	3 No	1	1.3	25.0	75.0
	6 Does Not Apply	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

rn185 Replace Your Gas Water Heater with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_185 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_185 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_185 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_185 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_185 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn188 Use An Outdoor Clothesline

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_188 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_188 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_188 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_188 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_188 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn189 Raise Your Air Conditioners Temperature Setting

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	66	86.8	86.8	86.8
1 Recommended	10	13.2	13.2	100.0
Total	76	100.0	100.0	

r1a_189 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	6	7.9	75.0	75.0
3 No	2	2.6	25.0	100.0
Total	8	10.5	100.0	
Missing System	68	89.5		
Total	76	100.0		

r1b_189 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	7	9.2	87.5	87.5
2 Yes Somewhat Aware	1	1.3	12.5	100.0
Total	8	10.5	100.0	
Missing System	68	89.5		
Total	76	100.0		

r1c_189 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	50.0	50.0
	4 Done Prior to Survey	3	3.9	37.5	87.5
	6 Does Not Apply	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1d_189 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	2 Yes Somewhat Aware	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_189 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn190 Unplug Your Secondary Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	52	68.4	68.4	68.4
	1 Recommended	24	31.6	31.6	100.0
	Total	76	100.0	100.0	

r1a_190 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	13	17.1	81.3	81.3
	2 Yes Somewhat	2	2.6	12.5	93.8
	3 No	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1b_190 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	15	19.7	93.8	93.8
	2 Yes Somewhat Aware	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1c_190 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	25.0	25.0
	2 Yes in Process	1	1.3	6.3	31.3
	3 No	11	14.5	68.8	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1d_190 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	87.5	87.5
	99 DK	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1e_190 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	6	7.9	75.0	75.0
	6 Does Not Apply	2	2.6	25.0	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

rn191 Unplug Your Third Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_191 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_191 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_191 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_191 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_191 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn192 Replace Your Existing Central Air Conditioning Unit with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total		76	100.0	100.0	

r1a_192 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_192 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1c_192 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1d_192 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_192 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

rn193 Replace Your Dishwasher with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_193 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_193 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_193 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_193 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_193 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn195 Replace Your Washing Machine with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	36	47.4	47.4	47.4
1 Recommended	40	52.6	52.6	100.0
Total	76	100.0	100.0	

r1a_195 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	19	25.0	61.3	61.3
2 Yes Somewhat	3	3.9	9.7	71.0
3 No	8	10.5	25.8	96.8
99 DK	1	1.3	3.2	100.0
Total	31	40.8	100.0	
Missing System	45	59.2		
Total	76	100.0		

r1b_195 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	24	31.6	77.4	77.4
3 No	5	6.6	16.1	93.5
99 DK	2	2.6	6.5	100.0
Total	31	40.8	100.0	
Missing System	45	59.2		
Total	76	100.0		

r1c_195 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	6	7.9	19.4	19.4
	2 Yes in Process	1	1.3	3.2	22.6
	3 No	17	22.4	54.8	77.4
	4 Done Prior to Survey	5	6.6	16.1	93.5
	6 Does Not Apply	2	2.6	6.5	100.0
	Total	31	40.8	100.0	
Missing	System	45	59.2		
Total		76	100.0		

r1d_195 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	8	10.5	88.9	88.9
	3 No	1	1.3	11.1	100.0
	Total	9	11.8	100.0	
Missing	System	67	88.2		
Total		76	100.0		

r1e_195 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	4	5.3	44.4	44.4
	4 Done Prior to Survey	5	6.6	55.6	100.0
	Total	9	11.8	100.0	
Missing	System	67	88.2		
Total		76	100.0		

rn197 Cover Your Spa Or Hot Tub When Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_197 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_197 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_197 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_197 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_197 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m198 Cover Your Spa Or Hot Tub When Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
Total		76	100.0	100.0	

r1a_198 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	99 DK	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_198 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_198 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_198 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_198 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn201 Wash Laundry in Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_201 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_201 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_201 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_201 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_201 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn202 Wash Laundry in Cold Water

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	96.1	96.1	96.1
1 Recommended	3	3.9	3.9	100.0
Total	76	100.0	100.0	

r1a_202 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	33.3	33.3
3 No	2	2.6	66.7	100.0
Total	3	3.9	100.0	
Missing System	73	96.1		
Total	76	100.0		

r1b_202 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1c_202 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	33.3	33.3
	3 No	2	2.6	66.7	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_202 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_202 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn203 Wash Laundry in Warm Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_203 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_203 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_203 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_203 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_203 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn204 Wash Laundry in Warm Water

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	98.7	98.7	98.7
1 Recommended	1	1.3	1.3	100.0
Total	76	100.0	100.0	

r1a_204 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_204 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1c_204 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1d_204 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_204 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn205 Insulate Your Waterbed

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_205 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_205 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_205 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_205 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_205 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

SoCalGas Recommendation Frequencies

rn206 Seal Air Leaks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	44	57.9	57.9	57.9
	1 Recommended	32	42.1	42.1	100.0
	Total	76	100.0	100.0	

r1a_206 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	20	26.3	83.3	83.3
	3 No	4	5.3	16.7	100.0
	Total	24	31.6	100.0	
Missing	System	52	68.4		
Total		76	100.0		

r1b_206 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	19	25.0	79.2	79.2
	2 Yes Somewhat Aware	1	1.3	4.2	83.3
	3 No	4	5.3	16.7	100.0
	Total	24	31.6	100.0	
Missing	System	52	68.4		
Total		76	100.0		

r1c_206 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	15	19.7	62.5	62.5
	2 Yes in Process	1	1.3	4.2	66.7
	3 No	7	9.2	29.2	95.8
	4 Done Prior to Survey	1	1.3	4.2	100.0
	Total	24	31.6	100.0	
Missing	System	52	68.4		
Total		76	100.0		

r1d_206 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	87.5	87.5
	3 No	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1e_206 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	25.0	25.0
	2 Yes in Process	1	1.3	12.5	37.5
	3 No	3	3.9	37.5	75.0
	4 Done Prior to Survey	1	1.3	12.5	87.5
	6 Does Not Apply	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r207 Insulate Your Attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_207 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_207 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_207 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_207 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_207 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn208 Insulate Your Attic

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	96.1	96.1	96.1
1 Recommended	3	3.9	3.9	100.0
Total	76	100.0	100.0	

r1a_208 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	33.3	33.3
3 No	2	2.6	66.7	100.0
Total	3	3.9	100.0	
Missing System	73	96.1		
Total	76	100.0		

r1b_208 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.6	66.7	66.7
3 No	1	1.3	33.3	100.0
Total	3	3.9	100.0	
Missing System	73	96.1		
Total	76	100.0		

r1c_208 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	33.3	33.3
	2 Yes in Process	1	1.3	33.3	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_208 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_208 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn209 Upgrade Your Attic Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_209 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_209 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_209 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_209 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_209 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn210 Upgrade Your Attic Insulation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	98.7	98.7	98.7
1 Recommended	1	1.3	1.3	100.0
Total	76	100.0	100.0	

r1a_210 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_210 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1c_210 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1d_210 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_210 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn212 Wash Laundry In Cold Water

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	2	2.6	2.6	2.6
1 Recommended	74	97.4	97.4	100.0
Total	76	100.0	100.0	

r1a_212 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	40	52.6	66.7	66.7
2 Yes Somewhat	4	5.3	6.7	73.3
3 No	16	21.1	26.7	100.0
Total	60	78.9	100.0	
Missing System	16	21.1		
Total	76	100.0		

r1b_212 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	49	64.5	81.7	81.7
2 Yes Somewhat Aware	6	7.9	10.0	91.7
3 No	5	6.6	8.3	100.0
Total	60	78.9	100.0	
Missing System	16	21.1		
Total	76	100.0		

r1c_212 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	28	36.8	46.7	46.7
	2 Yes in Process	6	7.9	10.0	56.7
	3 No	13	17.1	21.7	78.3
	4 Done Prior to Survey	12	15.8	20.0	98.3
	6 Does Not Apply	1	1.3	1.7	100.0
	Total	60	78.9	100.0	
Missing	System	16	21.1		
Total		76	100.0		

r1d_212 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	11	14.5	78.6	78.6
	3 No	3	3.9	21.4	100.0
	Total	14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

r1e_212 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	50.0	50.0
	3 No	4	5.3	28.6	78.6
	4 Done Prior to Survey	2	2.6	14.3	92.9
	6 Does Not Apply	1	1.3	7.1	100.0
	Total	14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

rn214 Replace electic clothes dryer with gas clothes dryer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	65	85.5	85.5	85.5
	1 Recommended	11	14.5	14.5	100.0
	Total	76	100.0	100.0	

r1a_214 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	25.0	25.0
	3 No	5	6.6	62.5	87.5
	99 DK	1	1.3	12.5	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1b_214 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	62.5	62.5
	2 Yes Somewhat Aware	1	1.3	12.5	75.0
	3 No	2	2.6	25.0	100.0
	Total	8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1c_214 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	12.5	12.5
	3 No	5	6.6	62.5	75.0
	4 Done Prior to Survey	1	1.3	12.5	87.5
	6 Does Not Apply	1	1.3	12.5	100.0
Total		8	10.5	100.0	
Missing	System	68	89.5		
Total		76	100.0		

r1d_214 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1e_214 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

rn216 Lower Your Hot Water Heater Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	15	19.7	19.7	19.7
	1 Recommended	61	80.3	80.3	100.0
	Total	76	100.0	100.0	
Missing	System				

r1a_216 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	38	50.0	74.5	74.5
	2 Yes Somewhat	2	2.6	3.9	78.4
	3 No	10	13.2	19.6	98.0
	99 DK	1	1.3	2.0	100.0
	Total	51	67.1	100.0	
Missing	System	25	32.9		
Total		76	100.0		

r1b_216 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	37	48.7	72.5	72.5
	2 Yes Somewhat Aware	1	1.3	2.0	74.5
	3 No	12	15.8	23.5	98.0
	99 DK	1	1.3	2.0	100.0
	Total	51	67.1	100.0	
Missing	System	25	32.9		
Total		76	100.0		

r1c_216 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	19	25.0	37.3	37.3
	3 No	22	28.9	43.1	80.4
	4 Done Prior to Survey	8	10.5	15.7	96.1
	6 Does Not Apply	1	1.3	2.0	98.0
	99 DK	1	1.3	2.0	100.0
	Total	51	67.1	100.0	
Missing	System	25	32.9		
Total		76	100.0		

r1d_216 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	70.0	70.0
	2 Yes Somewhat Aware	1	1.3	10.0	80.0
	3 No	1	1.3	10.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1e_216 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	40.0	40.0
	3 No	4	5.3	40.0	80.0
	4 Done Prior to Survey	1	1.3	10.0	90.0
	6 Does Not Apply	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

m217 Use Energy-Saving Low-Flow Showerheads

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	49	64.5	64.5	64.5
	1 Recommended	27	35.5	35.5	100.0
	Total	76	100.0	100.0	

r1a_217 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	14	18.4	66.7	66.7
	2 Yes Somewhat	1	1.3	4.8	71.4
	3 No	5	6.6	23.8	95.2
	99 DK	1	1.3	4.8	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1b_217 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	16	21.1	76.2	76.2
	3 No	5	6.6	23.8	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1c_217 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	9	11.8	42.9	42.9
	3 No	7	9.2	33.3	76.2
	4 Done Prior to Survey	4	5.3	19.0	95.2
	99 DK	1	1.3	4.8	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1d_217 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	83.3	83.3
	3 No	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1e_217 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	16.7	16.7
	3 No	2	2.6	33.3	50.0
	4 Done Prior to Survey	2	2.6	33.3	83.3
	6 Does Not Apply	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

rn218 Lower Your Heaters Thermostat During the Day

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_218 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_218 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_218 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_218 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_218 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn219 Lower Your Heaters Thermostat at Night

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	59	77.6	77.6	77.6
1 Recommended	17	22.4	22.4	100.0
Total	76	100.0	100.0	

r1a_219 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	13	17.1	86.7	86.7
2 Yes Somewhat	1	1.3	6.7	93.3
3 No	1	1.3	6.7	100.0
Total	15	19.7	100.0	
Missing System	61	80.3		
Total	76	100.0		

r1b_219 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	12	15.8	80.0	80.0
3 No	3	3.9	20.0	100.0
Total	15	19.7	100.0	
Missing System	61	80.3		
Total	76	100.0		

r1c_219 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	9	11.8	60.0	60.0
	3 No	1	1.3	6.7	66.7
	4 Done Prior to Survey	5	6.6	33.3	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_219 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_219 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn220 Lower The Heaters Thermostat Setting In Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_220 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_220 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_220 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	99 DK	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_220 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_220 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn221 Lower Your Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	55	72.4	72.4	72.4
	1 Recommended	21	27.6	27.6	100.0
	Total	76	100.0	100.0	

r1a_221 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	17	22.4	94.4	94.4
	3 No	1	1.3	5.6	100.0
	Total	18	23.7	100.0	
Missing	System	58	76.3		
Total		76	100.0		

r1b_221 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	17	22.4	94.4	94.4
	3 No	1	1.3	5.6	100.0
	Total	18	23.7	100.0	
Missing	System	58	76.3		
Total		76	100.0		

r1c_221 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	11	14.5	61.1	61.1
	3 No	2	2.6	11.1	72.2
	4 Done Prior to Survey	5	6.6	27.8	100.0
	Total	18	23.7	100.0	
Missing	System	58	76.3		
Total		76	100.0		

r1d_221 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1e_221 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

m222 Lower Your Heaters Thermostat During the Day and At Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total		76	100.0	100.0	

r1a_222 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_222 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	75.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_222 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	75.0	75.0
	6 Does Not Apply	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_222 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_222 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn223 Lower Your Heaters Thermostat During the Day and At Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	68	89.5	89.5	89.5
	1 Recommended	8	10.5	10.5	100.0
	Total	76	100.0	100.0	

r1a_223 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

r1b_223 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1c_223 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	40.0	40.0
	3 No	2	2.6	40.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_223 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1e_223 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

m225 Replace Your Water Heater with an energy efficient water heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	56	73.7	73.7	73.7
	1 Recommended	20	26.3	26.3	100.0
	Total	76	100.0	100.0	

r1a_225 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.2	66.7	66.7
	2 Yes Somewhat	1	1.3	6.7	73.3
	3 No	4	5.3	26.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1b_225 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	11	14.5	73.3	73.3
	3 No	3	3.9	20.0	93.3
	99 DK	1	1.3	6.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1c_225 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	13.3	13.3
	2 Yes in Process	3	3.9	20.0	33.3
	3 No	8	10.5	53.3	86.7
	4 Done Prior to Survey	2	2.6	13.3	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_225 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	2 Yes Somewhat Aware	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1e_225 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	60.0	60.0
	4 Done Prior to Survey	1	1.3	20.0	80.0
	99 DK	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

rn227 Cover Your Pool When Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_227 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1b_227 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1c_227 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1d_227 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_227 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn230 Replace Your Range-Oven With A Pilotless Gas Range-Oven

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	71	93.4	93.4	93.4
	1 Recommended	5	6.6	6.6	100.0
	Total	76	100.0	100.0	

r1a_230 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	3.9	60.0	60.0
	3 No	2	2.6	40.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1b_230 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	80.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1c_230 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	20.0	20.0
	3 No	3	3.9	60.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_230 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_230 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn231 Replace Your Range-Oven With A Pilotless Gas Range-Oven

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	65	85.5	85.5	85.5
	1 Recommended	11	14.5	14.5	100.0
	Total	76	100.0	100.0	

r1a_231 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	5	6.6	55.6	55.6
	3 No	4	5.3	44.4	100.0
	Total	9	11.8	100.0	
Missing	System	67	88.2		
Total		76	100.0		

r1b_231 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	77.8	77.8
	3 No	2	2.6	22.2	100.0
	Total	9	11.8	100.0	
Missing	System	67	88.2		
Total		76	100.0		

r1c_231 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	22.2	22.2
	3 No	4	5.3	44.4	66.7
	4 Done Prior to Survey	3	3.9	33.3	100.0
	Total	9	11.8	100.0	
Missing	System	67	88.2		
Total		76	100.0		

r1d_231 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_231 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	50.0	50.0
	6 Does Not Apply	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn232 Replace Your Range-Oven With A Pilotless Gas Range-Oven

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	55	72.4	72.4	72.4
	1 Recommended	21	27.6	27.6	100.0
	Total	76	100.0	100.0	

r1a_232 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.2	66.7	66.7
	2 Yes Somewhat	2	2.6	13.3	80.0
	3 No	3	3.9	20.0	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1b_232 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	46.7	46.7
	2 Yes Somewhat Aware	1	1.3	6.7	53.3
	3 No	7	9.2	46.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1c_232 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	20.0	20.0
	2 Yes in Process	2	2.6	13.3	33.3
	3 No	9	11.8	60.0	93.3
	4 Done Prior to Survey	1	1.3	6.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_232 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	33.3	33.3
	2 Yes Somewhat Aware	1	1.3	16.7	50.0
	3 No	3	3.9	50.0	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

r1e_232 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	16.7	16.7
	3 No	4	5.3	66.7	83.3
	4 Done Prior to Survey	1	1.3	16.7	100.0
	Total	6	7.9	100.0	
Missing	System	70	92.1		
Total		76	100.0		

rn233 Consider Replacing Your Electric Spa Heater With A Gas Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
	Total	76	100.0	100.0	

r1a_233 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	33.3	33.3
	3 No	2	2.6	66.7	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1b_233 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1c_233 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1d_233 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_233 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn234 Replace your old inefficient furnace with a new more efficient model

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_234 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_234 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_234 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_234 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_234 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn236 Cover Your Spa or Hot Tub When It Is Not In Use

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	69	90.8	90.8	90.8
1 Recommended	7	9.2	9.2	100.0
Total	76	100.0	100.0	

r1a_236 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	5	6.6	83.3	83.3
3 No	1	1.3	16.7	100.0
Total	6	7.9	100.0	
Missing System	70	92.1		
Total	76	100.0		

r1b_236 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	6	7.9	100.0	100.0
Missing System	70	92.1		
Total	76	100.0		

r1c_236 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	6	7.9	100.0	100.0
Missing System	70	92.1		
Total	76	100.0		

r1d_236 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_236 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn237 Replace Your Single Pane Windows with Double Pane

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	14	18.4	18.4	18.4
	1 Recommended	62	81.6	81.6	100.0
Total		76	100.0	100.0	

r1a_237 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	44	57.9	88.0	88.0
	2 Yes Somewhat	1	1.3	2.0	90.0
	3 No	5	6.6	10.0	100.0
	Total	50	65.8	100.0	
Missing	System	26	34.2		
Total		76	100.0		

r1b_237 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	45	59.2	90.0	90.0
	2 Yes Somewhat Aware	1	1.3	2.0	92.0
	3 No	4	5.3	8.0	100.0
	Total	50	65.8	100.0	
Missing	System	26	34.2		
Total		76	100.0		

r1c_237 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	14.0	14.0
	2 Yes in Process	7	9.2	14.0	28.0
	3 No	26	34.2	52.0	80.0
	4 Done Prior to Survey	10	13.2	20.0	100.0
Total	50	65.8	100.0		
Missing	System	26	34.2		
Total		76	100.0		

r1d_237 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	9	11.8	75.0	75.0
	2 Yes Somewhat Aware	1	1.3	8.3	83.3
	3 No	2	2.6	16.7	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

r1e_237 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	2	2.6	16.7	16.7
	3 No	5	6.6	41.7	58.3
	4 Done Prior to Survey	5	6.6	41.7	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

rn238 Insulate Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_238 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_238 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_238 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_238 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_238 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn239 Insulate Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_239 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1b_239 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1c_239 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1d_239 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
	Total	76	100.0		

r1e_239 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn240 Insulate the Walls of Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_240 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_240 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_240 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_240 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_240 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn241 Insulate the Walls of Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_241 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes Somewhat	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_241 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_241 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1d_241 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_241 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn242 Upgrade Your Wall Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_242 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_242 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_242 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_242 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_242 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn243 Upgrade Your Wall Insulation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_243 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_243 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_243 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_243 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_243 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn244 Wash Laundry In Cold Water

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	60	78.9	78.9	78.9
1 Recommended	16	21.1	21.1	100.0
Total	76	100.0	100.0	

r1a_244 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	7	9.2	63.6	63.6
2 Yes Somewhat	1	1.3	9.1	72.7
3 No	1	1.3	9.1	81.8
88 Refused	2	2.6	18.2	100.0
Total	11	14.5	100.0	
Missing System	65	85.5		
Total	76	100.0		

r1b_244 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	6	7.9	54.5	54.5
	2 Yes Somewhat Aware	2	2.6	18.2	72.7
	3 No	1	1.3	9.1	81.8
	88 Refused	2	2.6	18.2	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1c_244 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	36.4	36.4
	3 No	2	2.6	18.2	54.5
	4 Done Prior to Survey	2	2.6	18.2	72.7
	6 Does Not Apply	1	1.3	9.1	81.8
	88 Refused	2	2.6	18.2	100.0
Total		11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1d_244 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.6	100.0	100.0
Missing	System	71	93.4		
Total		76	100.0		

r1e_244 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	60.0	60.0
	3 No	1	1.3	20.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

rn245 Wash Laundry In Warm or Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	64	84.2	84.2	84.2
	1 Recommended	12	15.8	15.8	100.0
	Total	76	100.0	100.0	

r1a_245 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	7.9	60.0	60.0
	2 Yes Somewhat	2	2.6	20.0	80.0
	3 No	1	1.3	10.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1b_245 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	40.0	40.0
	2 Yes Somewhat Aware	2	2.6	20.0	60.0
	3 No	3	3.9	30.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1c_245 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	50.0	50.0
	3 No	3	3.9	30.0	80.0
	4 Done Prior to Survey	1	1.3	10.0	90.0
	99 DK	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1d_245 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_245 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	6 Does Not Apply	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

SCE Recommendation Frequencies--Mail-in

rn95 Supplement Your Central Air Conditioning by Installing a Whole House Fan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	46	61.3	61.3	61.3
	1 Recommended	29	38.7	38.7	100.0
	Total	75	100.0	100.0	

r1a_95 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	18	24.0	66.7	66.7
	2 Yes Somewhat	1	1.3	3.7	70.4
	3 No	8	10.7	29.6	100.0
	Total	27	36.0	100.0	
Missing	System	48	64.0		
Total		75	100.0		

r1b_95 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	11	14.7	40.7	40.7
	2 Yes Somewhat Aware	1	1.3	3.7	44.4
	3 No	14	18.7	51.9	96.3
	88 Refused	1	1.3	3.7	100.0
	Total	27	36.0	100.0	
Missing	System	48	64.0		
Total		75	100.0		

r1c_95 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.7	18.5	18.5
	2 Yes in Process	1	1.3	3.7	22.2
	3 No	20	26.7	74.1	96.3
	6 Does Not Apply	1	1.3	3.7	100.0
	Total	27	36.0	100.0	
Missing	System	48	64.0		
Total		75	100.0		

r1d_95 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1e_95 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

rn96 Seal Air Leaks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	13	17.3	17.3	17.3
	1 Recommended	62	82.7	82.7	100.0
	Total	75	100.0	100.0	

r1a_96 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	50	66.7	86.2	86.2
	2 Yes Somewhat	3	4.0	5.2	91.4
	3 No	5	6.7	8.6	100.0
	Total	58	77.3	100.0	
Missing	System	17	22.7		
Total		75	100.0		

r1b_96 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	54	72.0	93.1	93.1
	2 Yes Somewhat Aware	1	1.3	1.7	94.8
	3 No	3	4.0	5.2	100.0
	Total	58	77.3	100.0	
Missing	System	17	22.7		
Total		75	100.0		

r1c_96 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	39	52.0	67.2	67.2
	2 Yes in Process	3	4.0	5.2	72.4
	3 No	9	12.0	15.5	87.9
	4 Done Prior to Survey	5	6.7	8.6	96.6
	6 Does Not Apply	2	2.7	3.4	100.0
	Total	58	77.3	100.0	
Missing	System	17	22.7		
Total		75	100.0		

r1d_96 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	75.0	75.0
	2 Yes Somewhat Aware	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	71	94.7		
Total		75	100.0		

r1e_96 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	3 No	1	1.3	25.0	50.0
	4 Done Prior to Survey	2	2.7	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	71	94.7		
Total		75	100.0		

rn97 Insulate Your Attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	97.3	97.3	97.3
	1 Recommended	2	2.7	2.7	100.0
	Total	75	100.0	100.0	

r1a_97 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	2 Yes Somewhat	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1b_97 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1c_97 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1d_97 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_97 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn98 Install Window Weatherstripping

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		75	100.0	100.0	

r1a_98 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_98 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_98 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_98 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_98 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn99 Clean Your AC Filter, Shade Windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	10	13.3	13.3	13.3
	1 Recommended	65	86.7	86.7	100.0
Total		75	100.0	100.0	

r1a_99 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	48	64.0	78.7	78.7
	2 Yes Somewhat	6	8.0	9.8	88.5
	3 No	7	9.3	11.5	100.0
Total		61	81.3	100.0	
Missing	System	14	18.7		
Total		75	100.0		

r1b_99 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	53	70.7	86.9	86.9
	2 Yes Somewhat Aware	3	4.0	4.9	91.8
	3 No	5	6.7	8.2	100.0
	Total	61	81.3	100.0	
Missing	System	14	18.7		
Total		75	100.0		

r1c_99 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	41	54.7	67.2	67.2
	2 Yes in Process	3	4.0	4.9	72.1
	3 No	3	4.0	4.9	77.0
	4 Done Prior to Survey	10	13.3	16.4	93.4
	6 Does Not Apply	3	4.0	4.9	98.4
	99 DK	1	1.3	1.6	100.0
	Total	61	81.3	100.0	
Missing	System	14	18.7		
Total		75	100.0		

r1d_99 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	71	94.7		
Total		75	100.0		

r1e_99 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	4.0	75.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	71	94.7		
Total		75	100.0		

m100 Replace Your Electric Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	97.3	97.3	97.3
	1 Recommended	2	2.7	2.7	100.0
	Total	75	100.0	100.0	

r1a_100 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1b_100 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1c_100 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1d_100 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_100 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn101 Insulate Your Attic

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	98.7	98.7	98.7
1 Recommended	1	1.3	1.3	100.0
Total	75	100.0	100.0	

r1a_101 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1b_101 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1c_101 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1d_101 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_101 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn102 Insulate Your Attic

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	69	92.0	92.0	92.0
1 Recommended	6	8.0	8.0	100.0
Total	75	100.0	100.0	

r1a_102 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	3	4.0	60.0	60.0
3 No	2	2.7	40.0	100.0
Total	5	6.7	100.0	
Missing System	70	93.3		
Total	75	100.0		

r1b_102 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	5	6.7	100.0	100.0
Missing System	70	93.3		
Total	75	100.0		

r1c_102 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	2	2.7	40.0	40.0
4 Done Prior to Survey	3	4.0	60.0	100.0
Total	5	6.7	100.0	
Missing System	70	93.3		
Total	75	100.0		

r1d_102 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1e_102 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey System	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

rn103 Lower Your Hot Water Heater Settings

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	100.0	100.0	100.0

r1a_103 Do you recall this recom?

		Frequency	Percent
Missing	System	75	100.0

r1b_103 Were you aware could save energy?

		Frequency	Percent
Missing	System	75	100.0

r1c_103 Did you implement?

		Frequency	Percent
Missing	System	75	100.0

r1d_103 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_103 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn104 Lower Your Hot Water Heater Settings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	100.0	100.0	100.0

r1a_104 Do you recall this recom?

	Frequency	Percent
Missing System	75	100.0

r1b_104 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_104 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_104 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_104 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn105 Lower Your Hot Water Heater Settings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	97.3	97.3	97.3
1 Recommended	2	2.7	2.7	100.0
Total	75	100.0	100.0	

r1a_105 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1b_105 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1c_105 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1d_105 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_105 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn106 Use Energy Savings Shower Heads and Faucet Aerators

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	96.0	96.0	96.0
	1 Recommended	3	4.0	4.0	100.0
	Total	75	100.0	100.0	

r1a_106 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1b_106 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1c_106 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	33.3	33.3
	4 Done Prior to Survey	2	2.7	66.7	100.0
	Total	3	4.0	100.0	
Missing	System	72	96.0		
Total		75	100.0		

r1d_106 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_106 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

m107 Insulate Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	100.0	100.0	100.0

r1a_107 Do you recall this recom?

	Frequency	Percent
Missing System	75	100.0

r1b_107 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_107 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_107 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_107 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn108 Replace Your Stand-Alone Freezer

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	72	96.0	96.0	96.0
1 Recommended	3	4.0	4.0	100.0
Total	75	100.0	100.0	

r1a_108 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.7	66.7	66.7
3 No	1	1.3	33.3	100.0
Total	3	4.0	100.0	
Missing System	72	96.0		
Total	75	100.0		

r1b_108 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1c_108 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.7	66.7	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	4.0	100.0	
Missing	System	72	96.0		
Total		75	100.0		

r1d_108 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_108 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

m109 Replace Your Stand-Alone Freezer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	92.0	92.0	92.0
	1 Recommended	6	8.0	8.0	100.0
	Total	75	100.0	100.0	

r1a_109 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	80.0	80.0
	3 No	1	1.3	20.0	100.0
	Total	5	6.7	100.0	
Missing	System	70	93.3		
Total		75	100.0		

r1b_109 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	5	6.7	100.0	100.0
Missing	System	70	93.3		
Total		75	100.0		

r1c_109 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	20.0	20.0
	3 No	4	5.3	80.0	100.0
	Total	5	6.7	100.0	
Missing	System	70	93.3		
Total		75	100.0		

r1d_109 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1e_109 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

m110 Lower the Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	100.0	100.0	100.0

r1a_110 Do you recall this recom?

		Frequency	Percent
Missing	System	75	100.0

r1b_110 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_110 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_110 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_110 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn111 Lower the Heaters Thermostat at Night

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	100.0	100.0	100.0

r1a_111 Do you recall this recom?

	Frequency	Percent
Missing System	75	100.0

r1b_111 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_111 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_111 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_111 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn112 Lower the Heaters Thermostat Setting in Your Home

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	97.3	97.3	97.3
1 Recommended	2	2.7	2.7	100.0
Total	75	100.0	100.0	

r1a_112 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1b_112 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1c_112 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1d_112 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1e_112 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

rn113 Lower the Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		75	100.0	100.0	

r1a_113 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_113 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_113 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process System	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_113 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_113 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn114 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	97.3	97.3	97.3
	1 Recommended	2	2.7	2.7	100.0
Total		75	100.0	100.0	

r1a_114 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1b_114 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.7	100.0	100.0
Missing	System	73	97.3		
Total		75	100.0		

r1c_114 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1d_114 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_114 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn115 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	75	100.0	100.0	

r1a_115 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_115 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_115 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_115 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_115 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn116 Replace Your Secondary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	96.0	96.0	96.0
	1 Recommended	3	4.0	4.0	100.0
Total		75	100.0	100.0	

r1a_116 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1b_116 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1c_116 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.7	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	4.0	100.0	
Missing	System	72	96.0		
Total		75	100.0		

r1d_116 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_116 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn117 Replace Your Secondary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	100.0	100.0	100.0

r1a_117 Do you recall this recom?

		Frequency	Percent
Missing	System	75	100.0

r1b_117 Were you aware could save energy?

		Frequency	Percent
Missing	System	75	100.0

r1c_117 Did you implement?

		Frequency	Percent
Missing	System	75	100.0

r1d_117 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_117 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn118 Install Window Weatherstripping

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	100.0	100.0	100.0

r1a_118 Do you recall this recom?

	Frequency	Percent
Missing System	75	100.0

r1b_118 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_118 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_118 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_118 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn119 Install Window Weatherstripping

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	92.0	92.0	92.0
	1 Recommended	6	8.0	8.0	100.0
	Total	75	100.0	100.0	

r1a_119 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.7	40.0	40.0
	3 No	3	4.0	60.0	100.0
	Total	5	6.7	100.0	
Missing	System	70	93.3		
Total		75	100.0		

r1b_119 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	60.0	60.0
	3 No	2	2.7	40.0	100.0
	Total	5	6.7	100.0	
Missing	System	70	93.3		
Total		75	100.0		

r1c_119 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	4	5.3	80.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.7	100.0	
Missing	System	70	93.3		
Total		75	100.0		

r1d_119 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1e_119 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

rn120 Night Setback of Heatpump Not recommended

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	97.3	97.3	97.3
	1 Recommended	2	2.7	2.7	100.0
Total		75	100.0	100.0	

r1a_120 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_120 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_120 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1d_120 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1e_120 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

rn121 Maintain Your Heat Pump

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	97.3	97.3	97.3
	1 Recommended	2	2.7	2.7	100.0
Total		75	100.0	100.0	

r1a_121 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1b_121 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1c_121 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1d_121 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

r1e_121 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing		74	98.7		
Total		75	100.0		

rn122 Consider Using compact fluorescent lights And Automatic Timers

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	1	1.3	1.3	1.3
	1 Recommended	74	98.7	98.7	100.0
Total		75	100.0	100.0	

r1a_122 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	57	76.0	81.4	81.4
	2 Yes Somewhat	2	2.7	2.9	84.3
	3 No	10	13.3	14.3	98.6
	99 DK	1	1.3	1.4	100.0
	Total	70	93.3	100.0	
Missing	System	5	6.7		
Total		75	100.0		

r1b_122 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	53	70.7	75.7	75.7
	2 Yes Somewhat Aware	5	6.7	7.1	82.9
	3 No	12	16.0	17.1	100.0
	Total	70	93.3	100.0	
Missing	System	5	6.7		
Total		75	100.0		

r1c_122 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	38	50.7	54.3	54.3
	2 Yes in Process	9	12.0	12.9	67.1
	3 No	12	16.0	17.1	84.3
	4 Done Prior to Survey	11	14.7	15.7	100.0
	Total	70	93.3	100.0	
Missing	System	5	6.7		
Total		75	100.0		

r1d_122 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	75.0	75.0
	2 Yes Somewhat Aware	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	71	94.7		
Total		75	100.0		

r1e_122 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	25.0	25.0
	3 No	2	2.7	50.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	71	94.7		
Total		75	100.0		

rn123 Use an Outdoor Clothesline

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	71	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
	Total	75	100.0	100.0	

r1a_123 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	100.0	100.0
Missing	System	71	94.7		
Total		75	100.0		

r1b_123 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	71	94.7		
Total		75	100.0		

r1c_123 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	4	5.3	100.0	100.0
Missing	System	71	94.7		
Total		75	100.0		

r1d_123 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_123 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn124 Cover Your Room Air Conditioners

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	63	84.0	84.0	84.0
1 Recommended	12	16.0	16.0	100.0
Total	75	100.0	100.0	

r1a_124 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	9	12.0	75.0	75.0
3 No	3	4.0	25.0	100.0
Total	12	16.0	100.0	
Missing System	63	84.0		
Total	75	100.0		

r1b_124 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	5	6.7	41.7	41.7
3 No	7	9.3	58.3	100.0
Total	12	16.0	100.0	
Missing System	63	84.0		
Total	75	100.0		

r1c_124 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	4.0	25.0	25.0
	3 No	4	5.3	33.3	58.3
	6 Does Not Apply	4	5.3	33.3	91.7
	99 DK	1	1.3	8.3	100.0
	Total	12	16.0	100.0	
Missing	System	63	84.0		
Total		75	100.0		

r1d_124 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_124 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn125 Raise Your Air Conditioners Temperature Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	62	82.7	82.7	82.7
	1 Recommended	13	17.3	17.3	100.0
	Total	75	100.0	100.0	

r1a_125 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	12	16.0	92.3	92.3
	3 No	1	1.3	7.7	100.0
	Total	13	17.3	100.0	
Missing	System	62	82.7		
Total		75	100.0		

r1b_125 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	13	17.3	100.0	100.0
Missing	System	62	82.7		
Total		75	100.0		

r1c_125 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	8	10.7	61.5	61.5
	3 No	3	4.0	23.1	84.6
	4 Done Prior to Survey	1	1.3	7.7	92.3
	6 Does Not Apply	1	1.3	7.7	100.0
	Total	13	17.3	100.0	
Missing	System	62	82.7		
Total		75	100.0		

r1d_125 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_125 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn127 Remove or recycle Your Secondary Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	64	85.3	85.3	85.3
	1 Recommended	11	14.7	14.7	100.0
	Total	75	100.0	100.0	

r1a_127 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	10	13.3	100.0	100.0
Missing	System	65	86.7		
Total		75	100.0		

r1b_127 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	10	13.3	100.0	100.0
Missing	System	65	86.7		
Total		75	100.0		

r1c_127 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	4.0	30.0	30.0
	3 No	7	9.3	70.0	100.0
	Total	10	13.3	100.0	
Missing	System	65	86.7		
Total		75	100.0		

r1d_127 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1e_127 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

m128 Remove or recycle Your Third Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	67	89.3	89.3	89.3
	1 Recommended	8	10.7	10.7	100.0
	Total	75	100.0	100.0	

r1a_128 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	6	8.0	75.0	75.0
	3 No	2	2.7	25.0	100.0
	Total	8	10.7	100.0	
Missing	System	67	89.3		
Total		75	100.0		

r1b_128 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	8	10.7	100.0	100.0
Missing	System	67	89.3		
Total		75	100.0		

r1c_128 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.7	25.0	25.0
	3 No	5	6.7	62.5	87.5
	6 Does Not Apply	1	1.3	12.5	100.0
	Total	8	10.7	100.0	
Missing	System	67	89.3		
Total		75	100.0		

r1d_128 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_128 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn130 Replace Your Air Conditioner with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	97.3	97.3	97.3
1 Recommended	2	2.7	2.7	100.0
Total	75	100.0	100.0	

r1a_130 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.7	100.0	100.0
Missing System	73	97.3		
Total	75	100.0		

r1b_130 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.7	100.0	100.0
Missing System	73	97.3		
Total	75	100.0		

r1c_130 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	50.0	50.0
6 Does Not Apply	1	1.3	50.0	100.0
Total	2	2.7	100.0	
Missing System	73	97.3		
Total	75	100.0		

r1d_130 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_130 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn131 Replace Your Dishwasher with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	98.7	98.7	98.7
1 Recommended	1	1.3	1.3	100.0
Total	75	100.0	100.0	

r1a_131 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1b_131 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1c_131 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Completed	1	1.3	100.0	100.0
Missing System	74	98.7		
Total	75	100.0		

r1d_131 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_131 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn133 Replace Room Air Conditioner with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	100.0	100.0	100.0

r1a_133 Do you recall this recom?

	Frequency	Percent
Missing System	75	100.0

r1b_133 Were you aware could save energy?

	Frequency	Percent
Missing System	75	100.0

r1c_133 Did you implement?

	Frequency	Percent
Missing System	75	100.0

r1d_133 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_133 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn134 Replace Your Washing Machine with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	68	90.7	90.7	90.7
1 Recommended	7	9.3	9.3	100.0
Total	75	100.0	100.0	

r1a_134 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	57.1	57.1
	3 No	3	4.0	42.9	100.0
	Total	7	9.3	100.0	
Missing	System	68	90.7		
Total		75	100.0		

r1b_134 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.3	100.0	100.0
Missing	System	68	90.7		
Total		75	100.0		

r1c_134 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	4.0	42.9	42.9
	3 No	3	4.0	42.9	85.7
	4 Done Prior to Survey	1	1.3	14.3	100.0
	Total	7	9.3	100.0	
Missing	System	68	90.7		
Total		75	100.0		

r1d_134 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_134 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn135 Use Motion Sensors-Electric Eye Or A Timer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	100.0	100.0	100.0

r1a_135 Do you recall this recom?

		Frequency	Percent
Missing	System	75	100.0

r1b_135 Were you aware could save energy?

		Frequency	Percent
Missing	System	75	100.0

r1c_135 Did you implement?

		Frequency	Percent
Missing	System	75	100.0

r1d_135 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_135 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn136 Cover your Spa or Hot Tub When It Is Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	75	100.0	100.0	

r1a_136 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_136 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_136 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_136 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_136 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn137 Replace Your Pool Pump Motor with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	41	54.7	54.7	54.7
	1 Recommended	34	45.3	45.3	100.0
Total		75	100.0	100.0	

r1a_137 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	25	33.3	78.1	78.1
	2 Yes Somewhat	1	1.3	3.1	81.3
	3 No	5	6.7	15.6	96.9
	99 DK	1	1.3	3.1	100.0
	Total	32	42.7	100.0	
Missing	System	43	57.3		
Total		75	100.0		

r1b_137 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	23	30.7	71.9	71.9
	2 Yes Somewhat Aware	1	1.3	3.1	75.0
	3 No	8	10.7	25.0	100.0
	Total	32	42.7	100.0	
Missing	System	43	57.3		
Total		75	100.0		

r1c_137 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	11	14.7	34.4	34.4
	2 Yes in Process	4	5.3	12.5	46.9
	3 No	9	12.0	28.1	75.0
	4 Done Prior to Survey	7	9.3	21.9	96.9
	99 DK	1	1.3	3.1	100.0
Total	32	42.7	100.0		
Missing	System	43	57.3		
Total		75	100.0		

r1d_137 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	2 Yes Somewhat Aware	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

r1e_137 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes in Process	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.7	100.0	
Missing	System	73	97.3		
Total		75	100.0		

rn138 Install a timer for your pool filter pump

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	96.0	96.0	96.0
	1 Recommended	3	4.0	4.0	100.0
	Total	75	100.0	100.0	

r1a_138 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1b_138 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1c_138 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.7	66.7	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	4.0	100.0	
Missing	System	72	96.0		
Total		75	100.0		

r1d_138 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_138 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn139 Wash Laundry in Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	96.0	96.0	96.0
	1 Recommended	3	4.0	4.0	100.0
	Total	75	100.0	100.0	

r1a_139 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1b_139 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1c_139 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	4.0	100.0	100.0
Missing	System	72	96.0		
Total		75	100.0		

r1d_139 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_139 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

rn140 Insulate Your Waterbed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		75	100.0	100.0	

r1a_140 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_140 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_140 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_140 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	75	100.0

r1e_140 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	75	100.0

rn141 Upgrade your windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		75	100.0	100.0	

r1a_141 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1b_141 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1c_141 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	74	98.7		
Total		75	100.0		

r1d_141 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	75	100.0

r1e_141 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	75	100.0

SCE Recommendation Frequencies--Online

rn95 Supplement Your Central Air Conditioning by Installing a Whole House Fan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	51	67.1	67.1	67.1
	1 Recommended	25	32.9	32.9	100.0
	Total	76	100.0	100.0	

r1a_95 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	14	18.4	66.7	66.7
	3 No	7	9.2	33.3	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1b_95 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	14	18.4	66.7	66.7
	3 No	6	7.9	28.6	95.2
	88 Refused	1	1.3	4.8	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1c_95 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	4	5.3	19.0	19.0
	3 No	12	15.8	57.1	76.2
	4 Done Prior to Survey	3	3.9	14.3	90.5
	6 Does Not Apply	2	2.6	9.5	100.0
	Total	21	27.6	100.0	
Missing	System	55	72.4		
Total		76	100.0		

r1d_95 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	50.0	50.0
	3 No	1	1.3	25.0	75.0
	88 Refused	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1e_95 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	75.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

rn96 Seal Air Leaks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Recommended	76	100.0	100.0	100.0

r1a_96 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	49	64.5	81.7	81.7
	2 Yes Somewhat	2	2.6	3.3	85.0
	3 No	8	10.5	13.3	98.3
	99 DK	1	1.3	1.7	100.0
	Total	60	78.9	100.0	
Missing	System	16	21.1		
Total		76	100.0		

r1b_96 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	55	72.4	91.7	91.7
	2 Yes Somewhat Aware	3	3.9	5.0	96.7
	3 No	2	2.6	3.3	100.0
	Total	60	78.9	100.0	
Missing	System	16	21.1		
Total		76	100.0		

r1c_96 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	23	30.3	38.3	38.3
	2 Yes in Process	4	5.3	6.7	45.0
	3 No	23	30.3	38.3	83.3
	4 Done Prior to Survey	8	10.5	13.3	96.7
	6 Does Not Apply	2	2.6	3.3	100.0
	Total	60	78.9	100.0	
Missing	System	16	21.1		
Total		76	100.0		

r1d_96 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	15	19.7	93.8	93.8
	3 No	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1e_96 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	5	6.6	31.3	31.3
	2 Yes in Process	1	1.3	6.3	37.5
	3 No	6	7.9	37.5	75.0
	4 Done Prior to Survey	3	3.9	18.8	93.8
	6 Does Not Apply	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

rn97 Insulate Your Attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_97 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	88 Refused	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_97 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	88 Refused	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1c_97 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	6 Does Not Apply	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_97 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_97 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn98 Install Window Weatherstripping

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
	Total	76	100.0	100.0	

r1a_98 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_98 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_98 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_98 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_98 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn99 Clean Your AC Filter, Shade Windows

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	24	31.6	31.6	31.6
	1 Recommended	52	68.4	68.4	100.0
Total		76	100.0	100.0	

r1a_99 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	37	48.7	90.2	90.2
	2 Yes Somewhat	1	1.3	2.4	92.7
	3 No	3	3.9	7.3	100.0
Total		41	53.9	100.0	
Missing	System	35	46.1		
Total		76	100.0		

r1b_99 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	38	50.0	92.7	92.7
	2 Yes Somewhat Aware	2	2.6	4.9	97.6
	3 No	1	1.3	2.4	100.0
	Total	41	53.9	100.0	
Missing	System	35	46.1		
Total		76	100.0		

r1c_99 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	28	36.8	68.3	68.3
	3 No	3	3.9	7.3	75.6
	4 Done Prior to Survey	8	10.5	19.5	95.1
	5 No-Landlord	1	1.3	2.4	97.6
	6 Does Not Apply	1	1.3	2.4	100.0
	Total	41	53.9	100.0	
Missing	System	35	46.1		
Total		76	100.0		

r1d_99 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	7	9.2	63.6	63.6
	3 No	3	3.9	27.3	90.9
	99 DK	1	1.3	9.1	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

r1e_99 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	6	7.9	54.5	54.5
	3 No	2	2.6	18.2	72.7
	4 Done Prior to Survey	2	2.6	18.2	90.9
	99 DK	1	1.3	9.1	100.0
	Total	11	14.5	100.0	
Missing	System	65	85.5		
Total		76	100.0		

m100 Replace Your Electric Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_100 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_100 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_100 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_100 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1e_100 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

m101 Insulate Your Attic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_101 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_101 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_101 Did you implement?

		Frequency	Percent
Missing	System	76	100.0

r1d_101 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_101 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn102 Insulate Your Attic

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	75	98.7	98.7	98.7
1 Recommended	1	1.3	1.3	100.0
Total	76	100.0	100.0	

r1a_102 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_102 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1c_102 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1d_102 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_102 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn103 Lower Your Hot Water Heater Settings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_103 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_103 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_103 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_103 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_103 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn104 Lower Your Hot Water Heater Settings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_104 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_104 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_104 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_104 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_104 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn105 Lower Your Hot Water Heater Settings

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	97.4	97.4	97.4
1 Recommended	2	2.6	2.6	100.0
Total	76	100.0	100.0	

r1a_105 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_105 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_105 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_105 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_105 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn106 Use Energy Savings Shower Heads and Faucet Aerators

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
Total	Total	76	100.0	100.0	

r1a_106 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1b_106 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	66.7	66.7
	3 No	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1c_106 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	66.7	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_106 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_106 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m107 Insulate Water Heater

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
	Total	76	100.0	100.0	

r1a_107 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_107 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1c_107 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1d_107 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_107 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn108 Replace Your Stand-Alone Freezer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_108 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_108 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_108 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1d_108 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_108 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn109 Replace Your Stand-Alone Freezer

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	71	93.4	93.4	93.4
1 Recommended	5	6.6	6.6	100.0
Total	76	100.0	100.0	

r1a_109 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	4	5.3	80.0	80.0
3 No	1	1.3	20.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1b_109 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	5	6.6	100.0	100.0
Missing System	71	93.4		
Total	76	100.0		

r1c_109 Did you implement?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 2 Yes in Process	1	1.3	20.0	20.0
3 No	4	5.3	80.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1d_109 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_109 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn110 Lower the Heaters Thermostat Setting in Your Home

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_110 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_110 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_110 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_110 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_110 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn111 Lower the Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		76	100.0	100.0	

r1a_111 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_111 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_111 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_111 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_111 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn112 Lower the Heaters Thermostat Setting in Your Home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		76	100.0	100.0	

r1a_112 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_112 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_112 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	99 DK	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_112 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_112 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

m113 Lower the Heaters Thermostat at Night

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_113 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
	Total	76	100.0		

r1b_113 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
	Total	76	100.0		

r1c_113 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	99 DK	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
	Total	76	100.0		

r1d_113 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1e_113 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn114 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	57	75.0	75.0	75.0
	1 Recommended	19	25.0	25.0	100.0
Total		76	100.0	100.0	

r1a_114 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	14	18.4	87.5	87.5
	3 No	1	1.3	6.3	93.8
	99 DK	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1b_114 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	13	17.1	81.3	81.3
	3 No	2	2.6	12.5	93.8
	99 DK	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1c_114 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	18.8	18.8
	2 Yes in Process	2	2.6	12.5	31.3
	3 No	9	11.8	56.3	87.5
	4 Done Prior to Survey	2	2.6	12.5	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1d_114 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	66.7	66.7
	2 Yes Somewhat Aware	1	1.3	33.3	100.0
	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1e_114 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

rn115 Replace Your Primary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_115 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_115 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_115 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_115 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_115 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn116 Replace Your Secondary Refrigerator with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	96.1	96.1	96.1
1 Recommended	3	3.9	3.9	100.0
Total	76	100.0	100.0	

r1a_116 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1b_116 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	2	2.6	100.0	100.0
Missing System	74	97.4		
Total	76	100.0		

r1c_116 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_116 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes Somewhat Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_116 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn117 Replace Your Secondary Refrigerator with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_117 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_117 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_117 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_117 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_117 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn118 Install Window Weatherstripping

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	74	97.4	97.4	97.4
1 Recommended	2	2.6	2.6	100.0
Total	76	100.0	100.0	

r1a_118 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_118 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1c_118 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_118 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_118 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn119 Install Window Weatherstripping

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
Total		76	100.0	100.0	

r1a_119 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes System	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1b_119 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	3	3.9	100.0	100.0
Missing	System	73	96.1		
Total		76	100.0		

r1c_119 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	33.3	33.3
	2 Yes in Process	1	1.3	33.3	66.7
	4 Done Prior to Survey	1	1.3	33.3	100.0
Total	Total	3	3.9	100.0	
Missing	System	73	96.1		
Total		76	100.0		

r1d_119 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_119 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn120 Night Setback of Heatpump Not recommended

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_120 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_120 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_120 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_120 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_120 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn121 Maintain Your Heat Pump

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	76	100.0	100.0	100.0

r1a_121 Do you recall this recom?

	Frequency	Percent
Missing System	76	100.0

r1b_121 Were you aware could save energy?

	Frequency	Percent
Missing System	76	100.0

r1c_121 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_121 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_121 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn122 Consider Using compact fluorescent lights And Automatic Timers

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	1	1.3	1.3	1.3
1 Recommended	75	98.7	98.7	100.0
Total	76	100.0	100.0	

r1a_122 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	50	65.8	84.7	84.7
2 Yes Somewhat	3	3.9	5.1	89.8
3 No	6	7.9	10.2	100.0
Total	59	77.6	100.0	
Missing System	17	22.4		
Total	76	100.0		

r1b_122 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	52	68.4	88.1	88.1
2 Yes Somewhat Aware	2	2.6	3.4	91.5
3 No	5	6.6	8.5	100.0
Total	59	77.6	100.0	
Missing System	17	22.4		
Total	76	100.0		

r1c_122 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	35	46.1	59.3	59.3
	2 Yes in Process	4	5.3	6.8	66.1
	3 No	10	13.2	16.9	83.1
	4 Done Prior to Survey	8	10.5	13.6	96.6
	6 Does Not Apply	1	1.3	1.7	98.3
	99 DK	1	1.3	1.7	100.0
	Total	59	77.6	100.0	
Missing	System	17	22.4		
Total		76	100.0		

r1d_122 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	12	15.8	75.0	75.0
	3 No	4	5.3	25.0	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

r1e_122 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	6	7.9	37.5	37.5
	2 Yes in Process	1	1.3	6.3	43.8
	3 No	8	10.5	50.0	93.8
	4 Done Prior to Survey	1	1.3	6.3	100.0
	Total	16	21.1	100.0	
Missing	System	60	78.9		
Total		76	100.0		

rn123 Use an Outdoor Clothesline

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	75	98.7	98.7	98.7
	1 Recommended	1	1.3	1.3	100.0
Total		76	100.0	100.0	

r1a_123 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1b_123 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1c_123 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_123 Even tho do not recall rec were you aware of savings?

		Frequency	Percent
Missing	System	76	100.0

r1e_123 Even tho do not recall rec did you implement?

		Frequency	Percent
Missing	System	76	100.0

rn124 Cover Your Room Air Conditioners

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	69	90.8	90.8	90.8
	1 Recommended	7	9.2	9.2	100.0
	Total	76	100.0	100.0	

r1a_124 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	40.0	40.0
	3 No	3	3.9	60.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1b_124 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	40.0	40.0
	3 No	3	3.9	60.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1c_124 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	20.0	20.0
	2 Yes in Process	1	1.3	20.0	40.0
	3 No	2	2.6	40.0	80.0
	6 Does Not Apply	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_124 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_124 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	6 Does Not Apply	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn125 Raise Your Air Conditioners Temperature Setting

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	59	77.6	77.6	77.6
	1 Recommended	17	22.4	22.4	100.0
	Total	76	100.0	100.0	

r1a_125 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	15	19.7	100.0	100.0
Missing	System	61	80.3		
Total		76	100.0		

r1b_125 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	14	18.4	93.3	93.3
	2 Yes Somewhat Aware	1	1.3	6.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1c_125 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	11	14.5	73.3	73.3
	3 No	3	3.9	20.0	93.3
	4 Done Prior to Survey	1	1.3	6.7	100.0
	Total	15	19.7	100.0	
Missing	System	61	80.3		
Total		76	100.0		

r1d_125 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_125 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn127 Remove or recycle Your Secondary Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_127 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	2 Yes Somewhat	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_127 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_127 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_127 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_127 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn128 Remove or recycle Your Third Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	73	96.1	96.1	96.1
	1 Recommended	3	3.9	3.9	100.0
	Total	76	100.0	100.0	

r1a_128 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1b_128 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1c_128 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1d_128 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_128 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn130 Replace Your Air Conditioner with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	72	94.7	94.7	94.7
	1 Recommended	4	5.3	5.3	100.0
Total		76	100.0	100.0	
Missing	System				

r1a_130 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	50.0	50.0
	2 Yes Somewhat	1	1.3	25.0	75.0
	3 No	1	1.3	25.0	100.0
Total		4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_130 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1c_130 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	2	2.6	50.0	50.0
	6 Does Not Apply	2	2.6	50.0	100.0
Total		4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_130 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_130 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn131 Replace Your Dishwasher with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	70	92.1	92.1	92.1
1 Recommended	6	7.9	7.9	100.0
Total	76	100.0	100.0	

r1a_131 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	4	5.3	80.0	80.0
3 No	1	1.3	20.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1b_131 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	4	5.3	80.0	80.0
3 No	1	1.3	20.0	100.0
Total	5	6.6	100.0	
Missing System	71	93.4		
Total	76	100.0		

r1c_131 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	60.0	60.0
	3 No	1	1.3	20.0	80.0
	4 Done Prior to Survey	1	1.3	20.0	100.0
	Total	5	6.6	100.0	
Missing	System	71	93.4		
Total		76	100.0		

r1d_131 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 Yes Somewhat Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_131 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn133 Replace Room Air Conditioner with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	76	100.0	100.0	100.0

r1a_133 Do you recall this recom?

		Frequency	Percent
Missing	System	76	100.0

r1b_133 Were you aware could save energy?

		Frequency	Percent
Missing	System	76	100.0

r1c_133 Did you implement?

	Frequency	Percent
Missing System	76	100.0

r1d_133 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_133 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn134 Replace Your Washing Machine with an energy efficient one

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	73	96.1	96.1	96.1
1 Recommended	3	3.9	3.9	100.0
Total	76	100.0	100.0	

r1a_134 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1b_134 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3 No	1	1.3	100.0	100.0
Missing System	75	98.7		
Total	76	100.0		

r1c_134 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed System	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1d_134 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware System	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_134 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

m135 Use Motion Sensors-Electric Eye Or A Timer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	34	44.7	44.7	44.7
	1 Recommended	42	55.3	55.3	100.0
	Total	76	100.0	100.0	
Missing	System				
Total					

r1a_135 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	21	27.6	70.0	70.0
	2 Yes Somewhat	1	1.3	3.3	73.3
	3 No	8	10.5	26.7	100.0
	Total	30	39.5	100.0	
Missing	System	46	60.5		
Total		76	100.0		

r1b_135 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	25	32.9	83.3	83.3
	2 Yes Somewhat Aware	2	2.6	6.7	90.0
	3 No	3	3.9	10.0	100.0
	Total	30	39.5	100.0	
Missing	System	46	60.5		
Total		76	100.0		

r1c_135 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	23.3	23.3
	2 Yes in Process	4	5.3	13.3	36.7
	3 No	11	14.5	36.7	73.3
	4 Done Prior to Survey	8	10.5	26.7	100.0
Total	30	39.5	100.0		
Missing	System	46	60.5		
Total		76	100.0		

r1d_135 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	10	13.2	83.3	83.3
	3 No	2	2.6	16.7	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

r1e_135 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	3	3.9	25.0	25.0
	3 No	6	7.9	50.0	75.0
	4 Done Prior to Survey	3	3.9	25.0	100.0
	Total	12	15.8	100.0	
Missing	System	64	84.2		
Total		76	100.0		

rn136 Cover your Spa or Hot Tub When It Is Not In Use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_136 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1b_136 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1c_136 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1d_136 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
	Total	76	100.0		

r1e_136 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn137 Replace Your Pool Pump Motor with an energy efficient one

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	60	78.9	78.9	78.9
	1 Recommended	16	21.1	21.1	100.0
Total		76	100.0	100.0	

r1a_137 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	11	14.5	78.6	78.6
	2 Yes Somewhat	1	1.3	7.1	85.7
	3 No	2	2.6	14.3	100.0
Total		14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

r1b_137 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	12	15.8	85.7	85.7
	3 No	2	2.6	14.3	100.0
Total		14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

r1c_137 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	14.3	14.3
	3 No	7	9.2	50.0	64.3
	4 Done Prior to Survey	5	6.6	35.7	100.0
	Total	14	18.4	100.0	
Missing	System	62	81.6		
Total		76	100.0		

r1d_137 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_137 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

rn138 Install a timer for your pool filter pump

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	71	93.4	93.4	93.4
	1 Recommended	5	6.6	6.6	100.0
	Total	76	100.0	100.0	

r1a_138 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1b_138 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	4	5.3	100.0	100.0
Missing	System	72	94.7		
Total		76	100.0		

r1c_138 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	50.0	50.0
	4 Done Prior to Survey	2	2.6	50.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_138 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

r1e_138 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 Done Prior to Survey	1	1.3	100.0	100.0
Missing	System	75	98.7		
Total		76	100.0		

rn139 Wash Laundry in Cold Water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	70	92.1	92.1	92.1
	1 Recommended	6	7.9	7.9	100.0
	Total	76	100.0	100.0	

r1a_139 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	50.0	50.0
	2 Yes Somewhat	1	1.3	25.0	75.0
	3 No	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1b_139 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	3	3.9	75.0	75.0
	2 Yes Somewhat Aware	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1c_139 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	3	3.9	75.0	75.0
	4 Done Prior to Survey	1	1.3	25.0	100.0
	Total	4	5.3	100.0	
Missing	System	72	94.7		
Total		76	100.0		

r1d_139 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1e_139 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 No	1	1.3	50.0	50.0
	4 Done Prior to Survey	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

rn140 Insulate Your Waterbed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Recommended	74	97.4	97.4	97.4
	1 Recommended	2	2.6	2.6	100.0
	Total	76	100.0	100.0	

r1a_140 Do you recall this recom?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1b_140 Were you aware could save energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	1	1.3	50.0	50.0
	3 No	1	1.3	50.0	100.0
	Total	2	2.6	100.0	
Missing	System	74	97.4		
Total		76	100.0		

r1c_140 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	2	2.6	100.0	100.0
Missing	System	74	97.4		
Total		76	100.0		

r1d_140 Even tho do not recall rec were you aware of savings?

	Frequency	Percent
Missing System	76	100.0

r1e_140 Even tho do not recall rec did you implement?

	Frequency	Percent
Missing System	76	100.0

rn141 Upgrade your windows

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0 Not Recommended	30	39.5	39.5	39.5
1 Recommended	46	60.5	60.5	100.0
Total	76	100.0	100.0	

r1a_141 Do you recall this recom?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes	30	39.5	83.3	83.3
3 No	4	5.3	11.1	94.4
99 DK	2	2.6	5.6	100.0
Total	36	47.4	100.0	
Missing System	40	52.6		
Total	76	100.0		

r1b_141 Were you aware could save energy?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 Yes Aware	35	46.1	97.2	97.2
3 No	1	1.3	2.8	100.0
Total	36	47.4	100.0	
Missing System	40	52.6		
Total	76	100.0		

r1c_141 Did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	7	9.2	19.4	19.4
	3 No	15	19.7	41.7	61.1
	4 Done Prior to Survey	13	17.1	36.1	97.2
	5 No-Landlord	1	1.3	2.8	100.0
	Total	36	47.4	100.0	
Missing	System	40	52.6		
Total		76	100.0		

r1d_141 Even tho do not recall rec were you aware of savings?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Aware	9	11.8	90.0	90.0
	3 No	1	1.3	10.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

r1e_141 Even tho do not recall rec did you implement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes Completed	1	1.3	10.0	10.0
	3 No	6	7.9	60.0	70.0
	4 Done Prior to Survey	3	3.9	30.0	100.0
	Total	10	13.2	100.0	
Missing	System	66	86.8		
Total		76	100.0		

Non-Recommendation Question Frequencies by Utility/Program

q1 Do you recall taking this energy survey? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q1 Do you recall taking this energy survey?	1 Yes	Count	71	73	69	75	74	362
		% within utilprog	93.4%	96.1%	90.8%	100.0%	97.4%	95.5%
	2 No	Count	5	3	7	0	2	17
		% within utilprog	6.6%	3.9%	9.2%	.0%	2.6%	4.5%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q2 Do you recall receiving list of recs? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q2 Do you recall receiving list of recs?	1 Yes	Count	66	60	61	71	60	318
		% within utilprog	88.0%	82.2%	84.7%	95.9%	80.0%	86.2%
	2 No	Count	9	13	11	3	15	51
		% within utilprog	12.0%	17.8%	15.3%	4.1%	20.0%	13.8%
Total		Count	75	73	72	74	75	369
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q3 Would you say that you... * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q3 Would you say that you...	1 Read list thoroughly	Count	50	42	35	45	39	211
		% within utilprog	76.9%	71.2%	57.4%	65.2%	66.1%	67.4%
	2 Read some portions	Count	11	10	12	16	12	61
		% within utilprog	16.9%	16.9%	19.7%	23.2%	20.3%	19.5%
	3 Glanced at list	Count	3	6	11	7	7	34
		% within utilprog	4.6%	10.2%	18.0%	10.1%	11.9%	10.9%
	4 Didnt read list	Count	1	1	3	1	1	7
		% within utilprog	1.5%	1.7%	4.9%	1.4%	1.7%	2.2%
Total		Count	65	59	61	69	59	313
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q4 Do you live at this address all year? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q4 Do you live at this address all year?	1 Yes	Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q5_mo Month moved to address * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q5_mo	1	Count	1	5	8	9	7	30
		% within utilprog	1.4%	7.6%	12.1%	13.4%	10.1%	8.8%
Month moved to address	2	Count	5	1	4	6	3	19
		% within utilprog	7.0%	1.5%	6.1%	9.0%	4.3%	5.6%
	3	Count	6	5	5	5	7	28
		% within utilprog	8.5%	7.6%	7.6%	7.5%	10.1%	8.3%
	4	Count	5	9	5	3	5	27
		% within utilprog	7.0%	13.6%	7.6%	4.5%	7.2%	8.0%
	5	Count	9	5	7	4	8	33
		% within utilprog	12.7%	7.6%	10.6%	6.0%	11.6%	9.7%
	6	Count	11	5	5	5	10	36
		% within utilprog	15.5%	7.6%	7.6%	7.5%	14.5%	10.6%
	7	Count	8	8	2	10	7	35
		% within utilprog	11.3%	12.1%	3.0%	14.9%	10.1%	10.3%
	8	Count	8	7	3	8	4	30
		% within utilprog	11.3%	10.6%	4.5%	11.9%	5.8%	8.8%
	9	Count	5	5	6	3	5	24
		% within utilprog	7.0%	7.6%	9.1%	4.5%	7.2%	7.1%
	10	Count	5	5	11	3	6	30
		% within utilprog	7.0%	7.6%	16.7%	4.5%	8.7%	8.8%
	11	Count	4	5	2	5	1	17
		% within utilprog	5.6%	7.6%	3.0%	7.5%	1.4%	5.0%
	12	Count	4	6	8	6	6	30

Total	% within utilprog	5.6%	9.1%	12.1%	9.0%	8.7%	8.8%
	Count	71	66	66	67	69	339
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q5_yr Year moved to address * utilprog Crosstabulation

q5_yr Year moved to address		utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
1933	Count	1	0	0	0	0	1
	% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
1948	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.4%	.0%	.0%	.0%	.3%
1953	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.4%	.0%	.0%	.3%
1954	Count	1	0	0	0	0	1
	% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
1955	Count	0	0	0	1	0	1
	% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
1956	Count	1	1	0	0	1	3
	% within utilprog	1.3%	1.4%	.0%	.0%	1.3%	.8%
1958	Count	0	1	1	0	0	2
	% within utilprog	.0%	1.4%	1.4%	.0%	.0%	.5%
1960	Count	0	1	0	2	0	3
	% within utilprog	.0%	1.4%	.0%	2.7%	.0%	.8%
1961	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.4%	.0%	.0%	.0%	.3%
1962	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.4%	.0%	.0%	.0%	.3%
1963	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.4%	.0%	.0%	.3%
1964	Count	2	0	1	0	0	3

	% within utilprog Count	2.6%	.0%	1.4%	.0%	.0%	.8%
1965		0	2	0	0	0	2
	% within utilprog Count	.0%	2.7%	.0%	.0%	.0%	.5%
1966		1	2	0	0	0	3
	% within utilprog Count	1.3%	2.7%	.0%	.0%	.0%	.8%
1967		0	2	0	1	1	4
	% within utilprog Count	.0%	2.7%	.0%	1.4%	1.3%	1.1%
1968		0	1	1	0	0	2
	% within utilprog Count	.0%	1.4%	1.4%	.0%	.0%	.5%
1969		0	2	1	1	0	4
	% within utilprog Count	.0%	2.7%	1.4%	1.4%	.0%	1.1%
1970		2	2	1	0	1	6
	% within utilprog Count	2.6%	2.7%	1.4%	.0%	1.3%	1.6%
1971		1	0	1	1	1	4
	% within utilprog Count	1.3%	.0%	1.4%	1.4%	1.3%	1.1%
1972		0	1	0	0	0	1
	% within utilprog Count	.0%	1.4%	.0%	.0%	.0%	.3%
1973		1	1	0	3	0	5
	% within utilprog Count	1.3%	1.4%	.0%	4.1%	.0%	1.3%
1974		1	2	0	0	0	3
	% within utilprog Count	1.3%	2.7%	.0%	.0%	.0%	.8%
1975		0	0	1	0	0	1
	% within utilprog Count	.0%	.0%	1.4%	.0%	.0%	.3%
1976		0	2	0	3	0	5
	% within utilprog Count	.0%	2.7%	.0%	4.1%	.0%	1.3%
1977		1	3	1	3	0	8
	% within utilprog	1.3%	4.1%	1.4%	4.1%	.0%	2.2%

1978	Count	1	2	1	2	1	7
	% within utilprog	1.3%	2.7%	1.4%	2.7%	1.3%	1.9%
1979	Count	2	0	0	6	0	8
	% within utilprog	2.6%	.0%	.0%	8.1%	.0%	2.2%
1980	Count	1	1	2	0	0	4
	% within utilprog	1.3%	1.4%	2.7%	.0%	.0%	1.1%
1981	Count	3	0	0	1	0	4
	% within utilprog	3.9%	.0%	.0%	1.4%	.0%	1.1%
1982	Count	2	0	0	1	2	5
	% within utilprog	2.6%	.0%	.0%	1.4%	2.7%	1.3%
1983	Count	0	3	0	0	0	3
	% within utilprog	.0%	4.1%	.0%	.0%	.0%	.8%
1984	Count	1	0	1	0	2	4
	% within utilprog	1.3%	.0%	1.4%	.0%	2.7%	1.1%
1985	Count	0	2	0	2	3	7
	% within utilprog	.0%	2.7%	.0%	2.7%	4.0%	1.9%
1986	Count	2	3	0	2	0	7
	% within utilprog	2.6%	4.1%	.0%	2.7%	.0%	1.9%
1987	Count	2	2	2	1	2	9
	% within utilprog	2.6%	2.7%	2.7%	1.4%	2.7%	2.4%
1988	Count	0	1	2	2	1	6
	% within utilprog	.0%	1.4%	2.7%	2.7%	1.3%	1.6%
1989	Count	2	1	1	3	1	8
	% within utilprog	2.6%	1.4%	1.4%	4.1%	1.3%	2.2%
1990	Count	2	1	2	3	3	11
	% within utilprog	2.6%	1.4%	2.7%	4.1%	4.0%	3.0%
1991	Count	0	2	1	0	1	4

	% within utilprog Count	.0%	2.7%	1.4%	.0%	1.3%	1.1%
1992		1	4	2	1	3	11
	% within utilprog Count	1.3%	5.4%	2.7%	1.4%	4.0%	3.0%
1993		2	3	2	4	2	13
	% within utilprog Count	2.6%	4.1%	2.7%	5.4%	2.7%	3.5%
1994		3	4	2	2	5	16
	% within utilprog Count	3.9%	5.4%	2.7%	2.7%	6.7%	4.3%
1995		4	1	1	4	5	15
	% within utilprog Count	5.3%	1.4%	1.4%	5.4%	6.7%	4.0%
1996		4	0	2	4	3	13
	% within utilprog Count	5.3%	.0%	2.7%	5.4%	4.0%	3.5%
1997		4	3	6	4	5	22
	% within utilprog Count	5.3%	4.1%	8.2%	5.4%	6.7%	5.9%
1998		6	5	8	7	3	29
	% within utilprog Count	7.9%	6.8%	11.0%	9.5%	4.0%	7.8%
1999		5	3	12	2	7	29
	% within utilprog Count	6.6%	4.1%	16.4%	2.7%	9.3%	7.8%
2000		8	4	12	2	4	30
	% within utilprog Count	10.5%	5.4%	16.4%	2.7%	5.3%	8.1%
2001		9	3	4	5	9	30
	% within utilprog Count	11.8%	4.1%	5.5%	6.8%	12.0%	8.1%
2002		0	0	0	0	9	9
	% within utilprog Count	.0%	.0%	.0%	.0%	12.0%	2.4%
2003		0	0	0	1	0	1
	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
Total		76	74	73	74	75	372

% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
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q6 Do you own or rent this home? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q6 Do you own or rent this home?	1 Own	Count	70	67	70	73	65	345
		% within utilprog	92.1%	88.2%	93.3%	98.6%	86.7%	91.8%
	2 Rent	Count	6	9	5	1	10	31
		% within utilprog	7.9%	11.8%	6.7%	1.4%	13.3%	8.2%
Total		Count	76	76	75	74	75	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q7 Pay your own electric bill? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q7 Pay your own electric bill?	1 Pay own bill	Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q8 Any recs cost money? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q8 Any recs cost money?	1 Yes	Count	45	32	27	49	54	207
		% within utilprog	61.6%	50.8%	39.1%	70.0%	76.1%	59.8%
	2 No	Count	28	31	42	21	17	139
		% within utilprog	38.4%	49.2%	60.9%	30.0%	23.9%	40.2%
Total		Count	73	63	69	70	71	346
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q9 What pct cost covered by other sources? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q9 What pct cost covered by other sources?	0	Count	30	22	19	38	41	150
		% within utilprog	88.2%	78.6%	79.2%	84.4%	89.1%	84.7%
	1	Count	0	1	1	1	0	3
		% within utilprog	.0%	3.6%	4.2%	2.2%	.0%	1.7%
	4	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	2.2%	.0%	.6%
	5	Count	0	1	0	0	3	4
		% within utilprog	.0%	3.6%	.0%	.0%	6.5%	2.3%
	9	Count	0	1	0	0	0	1
		% within utilprog	.0%	3.6%	.0%	.0%	.0%	.6%
	10	Count	2	1	1	1	0	5
		% within utilprog	5.9%	3.6%	4.2%	2.2%	.0%	2.8%
	15	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	2.2%	.6%
	20	Count	1	0	0	1	0	2
		% within utilprog	2.9%	.0%	.0%	2.2%	.0%	1.1%
	25	Count	0	1	0	0	0	1
		% within utilprog	.0%	3.6%	.0%	.0%	.0%	.6%
	27	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	2.2%	.0%	.6%
	50	Count	1	0	2	1	1	5
		% within utilprog	2.9%	.0%	8.3%	2.2%	2.2%	2.8%
	100	Count	0	1	1	1	0	3

	% within utilprog	.0%	3.6%	4.2%	2.2%	.0%	1.7%
Total	Count	34	28	24	45	46	177
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c01 Bank Loan * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q10c01 Bank Loan	0 Not Mentioned	Count	4	5	4	5	4	22
		% within utilprog	100.0%	83.3%	80.0%	71.4%	80.0%	81.5%
	1 Mentioned	Count	0	1	1	2	1	5
		% within utilprog	.0%	16.7%	20.0%	28.6%	20.0%	18.5%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c02 Rebate from Utility * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q10c02 Rebate from Utility	0 Not Mentioned	Count	1	1	2	3	1	8
		% within utilprog	25.0%	16.7%	40.0%	42.9%	20.0%	29.6%
	1 Mentioned	Count	3	5	3	4	4	19
		% within utilprog	75.0%	83.3%	60.0%	57.1%	80.0%	70.4%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c03 Rebate from Mfr * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
q10c03 Rebate from Mfr	0 Not Mentioned	Count	3	6	5	6	3	23
		% within utilprog	75.0%	100.0%	100.0%	85.7%	60.0%	85.2%
	1 Mentioned	Count	1	0	0	1	2	4
		% within utilprog	25.0%	.0%	.0%	14.3%	40.0%	14.8%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c04 Rebate from Retailer * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q10c04 Rebate from Retailer	0 Not Mentioned	Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c77 Other * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q10c77 Other	0 Not Mentioned	Count	4	6	3	7	5	25
		% within utilprog	100.0%	100.0%	60.0%	100.0%	100.0%	92.6%
	1 Mentioned	Count	0	0	2	0	0	2
		% within utilprog	.0%	.0%	40.0%	.0%	.0%	7.4%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c88 DK * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q10c88 DK	0 Not Mentioned	Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

q10c99 Refused * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
q10c99 Refused	0 Not Mentioned	Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	4	6	5	7	5	27
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

s1_a Easy to follow and complete * utilprog Crosstabulation

		utilprog				Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail		
s1_a Easy to follow and complete	2 Disagree	Count	0	3	1	1	5
		% within utilprog	.0%	4.1%	1.5%	1.4%	1.8%
	3 Neither Agree nor Disagree	Count	49	49	46	54	198
		% within utilprog	72.1%	67.1%	68.7%	73.0%	70.2%
	4 Agree	Count	19	21	20	19	79
		% within utilprog	27.9%	28.8%	29.9%	25.7%	28.0%
Total		Count	68	73	67	74	282
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

s1_b Amount of time to complete right * utilprog Crosstabulation

		utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail		
s1_b Amount of time to complete right	2 Disagree	Count	0	4	3	2	9
		% within utilprog	.0%	5.6%	4.8%	2.8%	3.3%
	3 Neither Agree nor Disagree	Count	51	53	44	55	203
		% within utilprog	77.3%	74.6%	69.8%	77.5%	74.9%
	4 Agree	Count	15	13	14	14	56
		% within utilprog	22.7%	18.3%	22.2%	19.7%	20.7%
	5 Strongly Agree	Count	0	1	2	0	3
		% within utilprog	.0%	1.4%	3.2%	.0%	1.1%
	Total	Count	66	71	63	71	271
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

s1_c Report delivered in timely manner * utilprog Crosstabulation

		utilprog				Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail		
s1_c Report delivered in timely manner	1 Strongly Disagree	Count	0	1	1	0	2
		% within utilprog	.0%	1.7%	1.8%	.0%	.8%
	2 Disagree	Count	2	1	4	0	7
		% within utilprog	3.2%	1.7%	7.0%	.0%	2.9%
	3 Neither Agree nor Disagree	Count	42	44	39	52	177
		% within utilprog	67.7%	74.6%	68.4%	77.6%	72.2%
	4 Agree	Count	17	12	12	12	53
		% within utilprog	27.4%	20.3%	21.1%	17.9%	21.6%
	5 Strongly Agree	Count	1	1	1	3	6
		% within utilprog	1.6%	1.7%	1.8%	4.5%	2.4%
Total	Count	62	59	57	67	245	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	

s1_d Report easy to understand * utilprog Crosstabulation

			utilprog				Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	
s1_d Report easy to understand	2 Disagree	Count	2	3	0	2	7
		% within utilprog	3.0%	5.0%	.0%	2.9%	2.7%
	3 Neither Agree nor Disagree	Count	42	41	38	49	170
		% within utilprog	63.6%	68.3%	63.3%	71.0%	66.7%
	4 Agree	Count	22	15	21	18	76
		% within utilprog	33.3%	25.0%	35.0%	26.1%	29.8%
	5 Strongly Agree	Count	0	1	1	0	2
		% within utilprog	.0%	1.7%	1.7%	.0%	.8%
Total	Count	66	60	60	69	255	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	

s1_e Recommendations relevant to my house * utilprog Crosstabulation

			utilprog				Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	
s1_e Recommendations relevant to my house	1 Strongly Disagree	Count	1	1	0	0	2
		% within utilprog	1.5%	1.7%	.0%	.0%	.8%
	2 Disagree	Count	4	7	5	6	22
		% within utilprog	6.1%	11.7%	8.3%	8.5%	8.6%
	3 Neither Agree nor Disagree	Count	44	41	42	47	174
		% within utilprog	66.7%	68.3%	70.0%	66.2%	67.7%
	4 Agree	Count	15	10	10	16	51
		% within utilprog	22.7%	16.7%	16.7%	22.5%	19.8%
	5 Strongly Agree	Count	2	1	3	2	8
		% within utilprog	3.0%	1.7%	5.0%	2.8%	3.1%
Total	Count	66	60	60	71	257	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	

s1_f Information was informative * utilprog Crosstabulation

		utilprog				Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail		
s1_f Information was informative	2 Disagree	Count	2	3	2	2	9
		% within utilprog	3.0%	5.0%	3.3%	2.9%	3.5%
	3 Neither Agree nor Disagree	Count	42	43	35	48	168
		% within utilprog	63.6%	71.7%	58.3%	68.6%	65.6%
	4 Agree	Count	22	13	22	18	75
		% within utilprog	33.3%	21.7%	36.7%	25.7%	29.3%
	5 Strongly Agree	Count	0	1	1	2	4
		% within utilprog	.0%	1.7%	1.7%	2.9%	1.6%
Total		Count	66	60	60	70	256
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

s1_g Energy savings estimates believable * utilprog Crosstabulation

		utilprog				Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail		
s1_g Energy savings estimates believable	1 Strongly Disagree	Count	2	0	0	0	2
		% within utilprog	3.0%	.0%	.0%	.0%	.8%
	2 Disagree	Count	2	4	0	3	9
		% within utilprog	3.0%	6.8%	.0%	4.2%	3.5%
	3 Neither Agree nor Disagree	Count	42	42	45	53	182
		% within utilprog	63.6%	71.2%	76.3%	74.6%	71.4%
	4 Agree	Count	17	12	13	14	56
		% within utilprog	25.8%	20.3%	22.0%	19.7%	22.0%
	5 Strongly Agree	Count	3	1	1	1	6
		% within utilprog	4.5%	1.7%	1.7%	1.4%	2.4%
Total		Count	66	59	59	71	255
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

s2_a Site easy to use * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
s2_a Site easy to use	1 Strongly Disagree	Count	1	1
		% within utilprog	1.4%	1.4%
	2 Disagree	Count	2	2
		% within utilprog	2.8%	2.8%
	3 Neither Agree nor Disagree	Count	44	44
		% within utilprog	61.1%	61.1%
	4 Agree	Count	24	24
		% within utilprog	33.3%	33.3%
	5 Strongly Agree	Count	1	1
		% within utilprog	1.4%	1.4%
Total		Count	72	72
		% within utilprog	100.0%	100.0%

s2_b Site easy to follow and complete * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
s2_b Site easy to follow and complete	1 Strongly Disagree	Count	1	1
		% within utilprog	1.4%	1.4%
	2 Disagree	Count	1	1
		% within utilprog	1.4%	1.4%
	3 Neither Agree nor Disagree	Count	48	48
		% within utilprog	65.8%	65.8%
	4 Agree	Count	21	21
		% within utilprog	28.8%	28.8%
	5 Strongly Agree	Count	2	2
		% within utilprog	2.7%	2.7%
Total	Count	73	73	
	% within utilprog	100.0%	100.0%	

s2_c Amount of time to complete right * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
s2_c Amount of time to complete right	2 Disagree	Count	1	1
		% within utilprog	1.4%	1.4%
	3 Neither Agree nor Disagree	Count	54	54
		% within utilprog	77.1%	77.1%
	4 Agree	Count	13	13
		% within utilprog	18.6%	18.6%
	5 Strongly Agree	Count	2	2
		% within utilprog	2.9%	2.9%
	Total	Count	70	70
		% within utilprog	100.0%	100.0%

s2_d Report delivered in timely manner * utilprog Crosstabulation

				utilprog	Total
				5.00 SCE Online	
s2_d Report delivered in timely manner	2 Disagree	Count		1	1
		% within utilprog		1.7%	1.7%
	3 Neither Agree nor Disagree	Count		34	34
		% within utilprog		58.6%	58.6%
	4 Agree	Count		21	21
		% within utilprog		36.2%	36.2%
5 Strongly Agree	Count		2	2	
	% within utilprog		3.4%	3.4%	
Total	Count		58	58	
	% within utilprog		100.0%	100.0%	

s2_e Report easy to understand * utilprog Crosstabulation

				utilprog	Total
				5.00 SCE Online	
s2_e Report easy to understand	3 Neither Agree nor Disagree	Count		35	35
		% within utilprog		58.3%	58.3%
	4 Agree	Count		23	23
		% within utilprog		38.3%	38.3%
	5 Strongly Agree	Count		2	2
		% within utilprog		3.3%	3.3%
Total	Count		60	60	
	% within utilprog		100.0%	100.0%	

s2_f Recommendations relevant to my house * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
s2_f Recommendations relevant to my house	1 Strongly Disagree	Count	1	1
		% within utilprog	1.7%	1.7%
	2 Disagree	Count	8	8
		% within utilprog	13.3%	13.3%
	3 Neither Agree nor Disagree	Count	33	33
		% within utilprog	55.0%	55.0%
	4 Agree	Count	13	13
		% within utilprog	21.7%	21.7%
	5 Strongly Agree	Count	5	5
		% within utilprog	8.3%	8.3%
Total	Count	60	60	
	% within utilprog	100.0%	100.0%	

s2_g Information was informative * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
s2_g Information was informative	2 Disagree	Count	5	5
		% within utilprog	8.3%	8.3%
	3 Neither Agree nor Disagree	Count	39	39
		% within utilprog	65.0%	65.0%
	4 Agree	Count	12	12
		% within utilprog	20.0%	20.0%
	5 Strongly Agree	Count	4	4
		% within utilprog	6.7%	6.7%
	Total	Count	60	60
		% within utilprog	100.0%	100.0%

s2_h Energy savings estimates believable * utilprog Crosstabulation

		utilprog		Total
		5.00 SCE Online		
s2_h Energy savings estimates believable	1 Strongly Disagree	Count	1	1
		% within utilprog	1.7%	1.7%
	2 Disagree	Count	3	3
		% within utilprog	5.2%	5.2%
	3 Neither Agree nor Disagree	Count	38	38
		% within utilprog	65.5%	65.5%
	4 Agree	Count	12	12
		% within utilprog	20.7%	20.7%
	5 Strongly Agree	Count	4	4
		% within utilprog	6.9%	6.9%
Total	Count	58	58	
	% within utilprog	100.0%	100.0%	

a1_a Life too busy to worry about energy improv * utilprog Crosstabulation

		utilprog					Total		
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a1_a Life too busy to worry about energy improv	1 Strongly Disagree	Count	33	23	32	28	30	146	
		% within utilprog	43.4%	30.3%	42.7%	37.3%	40.0%	38.7%	
	2	Count	9	13	8	7	9	46	
		% within utilprog	11.8%	17.1%	10.7%	9.3%	12.0%	12.2%	
	3	Count	10	14	11	7	7	49	
		% within utilprog	13.2%	18.4%	14.7%	9.3%	9.3%	13.0%	
	4	Count	3	2	3	2	8	18	
		% within utilprog	3.9%	2.6%	4.0%	2.7%	10.7%	4.8%	
	5	Count	8	14	6	11	11	50	
		% within utilprog	10.5%	18.4%	8.0%	14.7%	14.7%	13.3%	
	6	Count	2	3	2	2	2	11	
		% within utilprog	2.6%	3.9%	2.7%	2.7%	2.7%	2.9%	
	7	Count	7	2	3	6	2	20	
		% within utilprog	9.2%	2.6%	4.0%	8.0%	2.7%	5.3%	
	8	Count	3	2	4	5	4	18	
		% within utilprog	3.9%	2.6%	5.3%	6.7%	5.3%	4.8%	
	9	Count	1	0	1	3	1	6	
		% within utilprog	1.3%	.0%	1.3%	4.0%	1.3%	1.6%	
		10 Strongly Agree	Count	0	3	5	4	1	13
			% within utilprog	.0%	3.9%	6.7%	5.3%	1.3%	3.4%
Total		Count	76	76	75	75	75	377	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a1_b Scare energy will be major problem * utilprog Crosstabulation

			utilprog					
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total
a1_b Scare energy will be major problem	1 Strongly Disagree	Count	2	1	3	5	1	12
		% within utilprog	2.7%	1.4%	4.0%	7.1%	1.3%	3.3%
	2	Count	5	1	1	3	2	12
		% within utilprog	6.8%	1.4%	1.3%	4.3%	2.7%	3.3%
	3	Count	2	2	1	2	2	9
		% within utilprog	2.7%	2.7%	1.3%	2.9%	2.7%	2.4%
	4	Count	0	1	2	2	3	8
		% within utilprog	.0%	1.4%	2.7%	2.9%	4.0%	2.2%
	5	Count	10	13	15	8	12	58
		% within utilprog	13.5%	17.6%	20.0%	11.4%	16.0%	15.8%
	6	Count	1	2	7	4	4	18
		% within utilprog	1.4%	2.7%	9.3%	5.7%	5.3%	4.9%
	7	Count	7	5	6	4	6	28
		% within utilprog	9.5%	6.8%	8.0%	5.7%	8.0%	7.6%
	8	Count	11	19	10	9	14	63
		% within utilprog	14.9%	25.7%	13.3%	12.9%	18.7%	17.1%
	9	Count	6	4	3	2	6	21
		% within utilprog	8.1%	5.4%	4.0%	2.9%	8.0%	5.7%
	10 Strongly Agree	Count	30	26	27	31	25	139
		% within utilprog	40.5%	35.1%	36.0%	44.3%	33.3%	37.8%
Total		Count	74	74	75	70	75	368
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a1_c Use less elec instead of new power plants * utilprog Crosstabulation

			utilprog						
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total	
a1_c Use less elec instead of new power plants	1 Strongly Disagree	Count	7	7	12	9	9	44	
		% within utilprog	9.5%	9.5%	16.0%	12.0%	11.8%	11.8%	
		2	Count	3	5	2	1	2	13
			% within utilprog	4.1%	6.8%	2.7%	1.3%	2.6%	3.5%
		3	Count	9	6	5	4	3	27
			% within utilprog	12.2%	8.1%	6.7%	5.3%	3.9%	7.2%
		4	Count	1	2	2	2	3	10
			% within utilprog	1.4%	2.7%	2.7%	2.7%	3.9%	2.7%
		5	Count	18	26	23	21	20	108
			% within utilprog	24.3%	35.1%	30.7%	28.0%	26.3%	28.9%
		6	Count	2	3	4	0	5	14
			% within utilprog	2.7%	4.1%	5.3%	.0%	6.6%	3.7%
		7	Count	7	2	3	7	9	28
			% within utilprog	9.5%	2.7%	4.0%	9.3%	11.8%	7.5%
		8	Count	4	13	7	6	10	40
			% within utilprog	5.4%	17.6%	9.3%	8.0%	13.2%	10.7%
		9	Count	6	0	6	8	2	22
			% within utilprog	8.1%	.0%	8.0%	10.7%	2.6%	5.9%
		10 Strongly Agree	Count	17	10	11	17	13	68
			% within utilprog	23.0%	13.5%	14.7%	22.7%	17.1%	18.2%
Total		Count	74	74	75	75	76	374	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a1_d Possible to save energy wo sacrific comfort * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a1_d Possible to save energy wo sacrific comfort	1 Strongly Disagree	Count	2	0	7	0	3	12
		% within utilprog	2.6%	.0%	9.2%	.0%	3.9%	3.2%
	2	Count	1	3	0	0	1	5
		% within utilprog	1.3%	4.0%	.0%	.0%	1.3%	1.3%
	3	Count	4	1	1	2	0	8
		% within utilprog	5.3%	1.3%	1.3%	2.7%	.0%	2.1%
	4	Count	2	1	2	1	2	8
		% within utilprog	2.6%	1.3%	2.6%	1.3%	2.6%	2.1%
	5	Count	5	11	3	11	4	34
		% within utilprog	6.6%	14.7%	3.9%	14.7%	5.3%	9.0%
	6	Count	5	2	3	1	2	13
		% within utilprog	6.6%	2.7%	3.9%	1.3%	2.6%	3.4%
	7	Count	8	10	8	8	12	46
		% within utilprog	10.5%	13.3%	10.5%	10.7%	15.8%	12.2%
	8	Count	12	22	19	15	15	83
		% within utilprog	15.8%	29.3%	25.0%	20.0%	19.7%	22.0%
	9	Count	10	3	3	7	6	29
		% within utilprog	13.2%	4.0%	3.9%	9.3%	7.9%	7.7%
	10 Strongly Agree	Count	27	22	30	30	31	140
		% within utilprog	35.5%	29.3%	39.5%	40.0%	40.8%	37.0%
Total		Count	76	75	76	75	76	378
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a1_e Conserv is worth it to preserve environment * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a1_e Conserv is worth it to preserve environment	1 Strongly Disagree	Count	0	0	4	2	2	8
		% within utilprog	.0%	.0%	5.3%	2.7%	2.6%	2.1%
	2	Count	0	2	1	0	1	4
		% within utilprog	.0%	2.7%	1.3%	.0%	1.3%	1.1%
	3	Count	3	2	1	0	1	7
		% within utilprog	3.9%	2.7%	1.3%	.0%	1.3%	1.9%
	4	Count	1	1	0	1	2	5
		% within utilprog	1.3%	1.3%	.0%	1.4%	2.6%	1.3%
	5	Count	9	10	5	8	7	39
		% within utilprog	11.8%	13.3%	6.6%	10.8%	9.2%	10.3%
	6	Count	4	4	3	2	5	18
		% within utilprog	5.3%	5.3%	3.9%	2.7%	6.6%	4.8%
	7	Count	3	8	9	7	7	34
		% within utilprog	3.9%	10.7%	11.8%	9.5%	9.2%	9.0%
	8	Count	18	11	18	11	14	72
		% within utilprog	23.7%	14.7%	23.7%	14.9%	18.4%	19.1%
	9	Count	6	7	7	7	7	34
		% within utilprog	7.9%	9.3%	9.2%	9.5%	9.2%	9.0%
	10 Strongly Agree	Count	32	30	28	36	30	156
		% within utilprog	42.1%	40.0%	36.8%	48.6%	39.5%	41.4%
Total	Count	76	75	76	74	76	377	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a1_f Conserv helped reduce energy crisis * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a1_f Conserv helped reduce energy crisis	1 Strongly Disagree	Count	2	4	4	6	4	20
		% within utilprog	2.7%	5.5%	5.6%	8.6%	5.7%	5.6%
	2	Count	1	2	0	2	3	8
		% within utilprog	1.4%	2.7%	.0%	2.9%	4.3%	2.2%
	3	Count	2	3	1	2	2	10
		% within utilprog	2.7%	4.1%	1.4%	2.9%	2.9%	2.8%
	4	Count	4	3	5	0	0	12
		% within utilprog	5.5%	4.1%	6.9%	.0%	.0%	3.4%
	5	Count	9	15	12	11	6	53
		% within utilprog	12.3%	20.5%	16.7%	15.7%	8.6%	14.8%
	6	Count	9	3	3	1	4	20
		% within utilprog	12.3%	4.1%	4.2%	1.4%	5.7%	5.6%
	7	Count	7	4	10	5	7	33
		% within utilprog	9.6%	5.5%	13.9%	7.1%	10.0%	9.2%
	8	Count	8	18	12	21	14	73
		% within utilprog	11.0%	24.7%	16.7%	30.0%	20.0%	20.4%
	9	Count	8	5	9	5	4	31
		% within utilprog	11.0%	6.8%	12.5%	7.1%	5.7%	8.7%
10 Strongly Agree	Count	23	16	16	17	26	98	
	% within utilprog	31.5%	21.9%	22.2%	24.3%	37.1%	27.4%	
Total	Count	73	73	72	70	70	358	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a1_g Conserv energy economic nec in my home * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a1_g Conserv energy economic nec in my home	1 Strongly Disagree	Count	4	2	4	2	0	12
		% within utilprog	5.3%	2.7%	5.3%	2.7%	.0%	3.2%
	2	Count	1	2	4	3	2	12
		% within utilprog	1.3%	2.7%	5.3%	4.0%	2.6%	3.2%
	3	Count	3	1	2	2	2	10
		% within utilprog	4.0%	1.3%	2.6%	2.7%	2.6%	2.7%
	4	Count	2	3	4	1	1	11
		% within utilprog	2.7%	4.0%	5.3%	1.3%	1.3%	2.9%
	5	Count	6	17	7	14	5	49
		% within utilprog	8.0%	22.7%	9.2%	18.7%	6.6%	13.0%
	6	Count	5	4	3	1	9	22
		% within utilprog	6.7%	5.3%	3.9%	1.3%	11.8%	5.8%
	7	Count	5	5	7	8	11	36
		% within utilprog	6.7%	6.7%	9.2%	10.7%	14.5%	9.5%
	8	Count	11	5	13	13	10	52
		% within utilprog	14.7%	6.7%	17.1%	17.3%	13.2%	13.8%
	9	Count	8	4	7	2	10	31
		% within utilprog	10.7%	5.3%	9.2%	2.7%	13.2%	8.2%
	10 Strongly Agree	Count	30	32	25	29	26	142
		% within utilprog	40.0%	42.7%	32.9%	38.7%	34.2%	37.7%
Total		Count	75	75	76	75	76	377
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a1_h Little I can do to reduce elec use * utilprog Crosstabulation

		utilprog							
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
a1_h Little I can do to reduce elec use	1 Strongly Disagree	Count	8	7	15	13	6	49	
		% within utilprog	10.5%	9.3%	19.7%	17.3%	7.9%	13.0%	
		2	Count	2	7	2	1	8	20
			% within utilprog	2.6%	9.3%	2.6%	1.3%	10.5%	5.3%
		3	Count	5	6	10	6	6	33
			% within utilprog	6.6%	8.0%	13.2%	8.0%	7.9%	8.7%
		4	Count	4	8	5	7	10	34
			% within utilprog	5.3%	10.7%	6.6%	9.3%	13.2%	9.0%
		5	Count	14	10	10	17	8	59
			% within utilprog	18.4%	13.3%	13.2%	22.7%	10.5%	15.6%
		6	Count	2	2	3	1	8	16
			% within utilprog	2.6%	2.7%	3.9%	1.3%	10.5%	4.2%
		7	Count	5	6	6	6	5	28
			% within utilprog	6.6%	8.0%	7.9%	8.0%	6.6%	7.4%
		8	Count	13	9	8	9	9	48
			% within utilprog	17.1%	12.0%	10.5%	12.0%	11.8%	12.7%
		9	Count	5	5	5	3	5	23
			% within utilprog	6.6%	6.7%	6.6%	4.0%	6.6%	6.1%
		10 Strongly Agree	Count	18	15	12	12	11	68
			% within utilprog	23.7%	20.0%	15.8%	16.0%	14.5%	18.0%
Total		Count	76	75	76	75	76	378	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a2 Have you ever seen or heard of energy star? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a2 Have you ever seen or heard of energy star?	1 Yes	Count	56	34	35	39	52	216
		% within utilprog	73.7%	45.9%	46.7%	52.0%	68.4%	57.4%
	2 No	Count	20	40	40	36	24	160
		% within utilprog	26.3%	54.1%	53.3%	48.0%	31.6%	42.6%
Total		Count	76	74	75	75	76	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c01 ES Means saves energy? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a3c01 ES Means saves energy?	0 Not Mentioned	Count	20	8	14	16	19	77
		% within utilprog	35.7%	23.5%	40.0%	41.0%	36.5%	35.6%
	1 Mentioned	Count	36	26	21	23	33	139
		% within utilprog	64.3%	76.5%	60.0%	59.0%	63.5%	64.4%
Total		Count	56	34	35	39	52	216
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c02 ES means less harmful to environ * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a3c02 ES means less harmful to environ	0 Not Mentioned	Count	56	34	34	38	50	212
		% within utilprog	100.0%	100.0%	97.1%	97.4%	96.2%	98.1%
	1 Mentioned	Count	0	0	1	1	2	4
		% within utilprog	.0%	.0%	2.9%	2.6%	3.8%	1.9%
Total		Count	56	34	35	39	52	216
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c03 ES means costs less to operate * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a3c03 ES means costs less to operate	0 Not Mentioned	Count	51	31	28	35	49	194
		% within utilprog	91.1%	91.2%	80.0%	89.7%	94.2%	89.8%
	1 Mentioned	Count	5	3	7	4	3	22
		% within utilprog	8.9%	8.8%	20.0%	10.3%	5.8%	10.2%
Total		Count	56	34	35	39	52	216
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c04 ES means rebate available * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a3c04 ES means rebate available	0 Not Mentioned	Count	53	34	33	38	47	205
		% within utilprog	94.6%	100.0%	94.3%	97.4%	90.4%	94.9%
	1 Mentioned	Count	3	0	2	1	5	11
		% within utilprog	5.4%	.0%	5.7%	2.6%	9.6%	5.1%
Total		Count	56	34	35	39	52	216
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c05 ES means govt standard for EE * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a3c05 ES means govt standard for EE	0 Not Mentioned	Count	50	32	30	36	35	183
		% within utilprog	89.3%	94.1%	85.7%	92.3%	67.3%	84.7%
	1 Mentioned	Count	6	2	5	3	17	33
		% within utilprog	10.7%	5.9%	14.3%	7.7%	32.7%	15.3%
Total		Count	56	34	35	39	52	216
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a3c77 ES Other meaning * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a3c77 ES Other meaning	0 Not Mentioned	Count	47	30	29	33	44	183	
		% within utilprog	83.9%	88.2%	82.9%	84.6%	84.6%	84.7%	
	1 Mentioned	Count	9	4	6	6	8	33	
		% within utilprog	16.1%	11.8%	17.1%	15.4%	15.4%	15.3%	
Total		Count	56	34	35	39	52	216	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a3c88 Dont know ES meaning * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a3c88 Dont know ES meaning	0 Not Mentioned	Count	56	34	35	39	52	216	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Total		Count	56	34	35	39	52	216	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a3c99 DON'T KNOW * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a3c99 DON'T KNOW	0 Not Mentioned	Count	54	31	32	34	51	202	
		% within utilprog	96.4%	91.2%	91.4%	87.2%	98.1%	93.5%	
	1 Mentioned	Count	2	3	3	5	1	14	
		% within utilprog	3.6%	8.8%	8.6%	12.8%	1.9%	6.5%	
Total		Count	56	34	35	39	52	216	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a4 Recall energy star after description? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a4 Recall energy star after description?	1 Yes	Count	6	20	19	16	13	74
		% within utilprog	30.0%	48.8%	46.3%	44.4%	54.2%	45.7%
	2 No	Count	14	21	22	20	11	88
		% within utilprog	70.0%	51.2%	53.7%	55.6%	45.8%	54.3%
Total		Count	20	41	41	36	24	162
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a5 Aware of other energy cons programs? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a5 Aware of other energy cons programs?	1 Yes	Count	19	23	32	28	25	127
		% within utilprog	25.0%	30.3%	42.1%	37.3%	32.9%	33.5%
	2 No	Count	57	53	44	47	51	252
		% within utilprog	75.0%	69.7%	57.9%	62.7%	67.1%	66.5%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c01 Recall rebates * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c01 Recall rebates	0 Not Mentioned	Count	9	15	14	18	13	69	
		% within utilprog	47.4%	65.2%	43.8%	64.3%	52.0%	54.3%	
	1 Mentioned	Count	10	8	18	10	12	58	
		% within utilprog	52.6%	34.8%	56.3%	35.7%	48.0%	45.7%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c02 Recall product giveaway * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c02 Recall product giveaway	0 Not Mentioned	Count	19	19	31	27	25	121	
		% within utilprog	100.0%	82.6%	96.9%	96.4%	100.0%	95.3%	
	1 Mentioned	Count	0	4	1	1	0	6	
		% within utilprog	.0%	17.4%	3.1%	3.6%	.0%	4.7%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c03 Recall ref turn in * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c03 Recall ref turn in	0 Not Mentioned	Count	19	19	28	25	21	112	
		% within utilprog	100.0%	82.6%	87.5%	89.3%	84.0%	88.2%	
	1 Mentioned	Count	0	4	4	3	4	15	
		% within utilprog	.0%	17.4%	12.5%	10.7%	16.0%	11.8%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c04 Recall home retrofit * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a6_1c04 Recall home retrofit	0 Not Mentioned	Count	15	20	23	25	22	105
		% within utilprog	78.9%	87.0%	71.9%	89.3%	88.0%	82.7%
	1 Mentioned	Count	4	3	9	3	3	22
		% within utilprog	21.1%	13.0%	28.1%	10.7%	12.0%	17.3%
Total		Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c05 Recall EE Mortgages * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a6_1c05 Recall EE Mortgages	0 Not Mentioned	Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c06 Recall onsite audit * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c06 Recall onsite audit	0 Not Mentioned	Count	18	21	32	27	24	122	
		% within utilprog	94.7%	91.3%	100.0%	96.4%	96.0%	96.1%	
	1 Mentioned	Count	1	2	0	1	1	5	
		% within utilprog	5.3%	8.7%	.0%	3.6%	4.0%	3.9%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c07 Recall mail audit * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c07 Recall mail audit	0 Not Mentioned	Count	19	23	30	28	25	125	
		% within utilprog	100.0%	100.0%	93.8%	100.0%	100.0%	98.4%	
	1 Mentioned	Count	0	0	2	0	0	2	
		% within utilprog	.0%	.0%	6.3%	.0%	.0%	1.6%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c08 Recall phone audit * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
a6_1c08 Recall phone audit	0 Not Mentioned	Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c09 Recall internet audit * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a6_1c09 Recall internet audit	0 Not Mentioned	Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c10 Recall TOS audit * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a6_1c10 Recall TOS audit	0 Not Mentioned	Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c11 Recall new construction * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
a6_1c11 Recall new construction	0 Not Mentioned	Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	19	23	32	28	25	127
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

a6_1c77 Recall other * utilprog Crosstabulation

				utilprog					Total
				1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a6_1c77 Recall other	0 Not Mentioned	Count	10	14	22	14	14	74	
		% within utilprog	52.6%	60.9%	68.8%	50.0%	56.0%	58.3%	
	1 Mentioned	Count	9	9	10	14	11	53	
		% within utilprog	47.4%	39.1%	31.3%	50.0%	44.0%	41.7%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c88 Dont recall * utilprog Crosstabulation

				utilprog					Total
				1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a6_1c88 Dont recall	0 Not Mentioned	Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

a6_1c99 Refused to recall * utilprog Crosstabulation

				utilprog					Total
				1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
a6_1c99 Refused to recall	0 Not Mentioned	Count	18	23	31	27	24	123	
		% within utilprog	94.7%	100.0%	96.9%	96.4%	96.0%	96.9%	
	1 Mentioned	Count	1	0	1	1	1	4	
		% within utilprog	5.3%	.0%	3.1%	3.6%	4.0%	3.1%	
Total		Count	19	23	32	28	25	127	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

p1 Have you partic in any of those programs? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p1 Have you partic in any of those programs?	1 Yes	Count	11	14	18	18	12	73
		% within utilprog	57.9%	60.9%	56.3%	64.3%	50.0%	57.9%
	2 No	Count	8	9	14	10	12	53
		% within utilprog	42.1%	39.1%	43.8%	35.7%	50.0%	42.1%
Total		Count	19	23	32	28	24	126
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_yr1 Year of prog 1 * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_yr1 Year of prog 1	1980	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	8.3%	1.5%
	1981	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	8.3%	1.5%
	1982	Count	2	0	0	0	0	2
		% within utilprog	25.0%	.0%	.0%	.0%	.0%	2.9%
	1989	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	8.3%	1.5%
	1990	Count	1	1	0	0	0	2
		% within utilprog	12.5%	7.1%	.0%	.0%	.0%	2.9%
	1991	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	6.3%	.0%	1.5%
	1993	Count	0	0	1	1	0	2
		% within utilprog	.0%	.0%	5.6%	6.3%	.0%	2.9%
	1994	Count	0	1	0	1	0	2
		% within utilprog	.0%	7.1%	.0%	6.3%	.0%	2.9%
	1995	Count	0	1	1	0	0	2
		% within utilprog	.0%	7.1%	5.6%	.0%	.0%	2.9%
	1996	Count	0	1	0	0	2	3
		% within utilprog	.0%	7.1%	.0%	.0%	16.7%	4.4%
	1997	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	8.3%	1.5%
	1998	Count	0	0	2	2	0	4

	% within utilprog Count	.0%	.0%	11.1%	12.5%	.0%	5.9%
1999		0	2	3	2	0	7
	% within utilprog Count	.0%	14.3%	16.7%	12.5%	.0%	10.3%
2000		2	1	0	0	1	4
	% within utilprog Count	25.0%	7.1%	.0%	.0%	8.3%	5.9%
2001		0	2	8	1	0	11
	% within utilprog Count	.0%	14.3%	44.4%	6.3%	.0%	16.2%
2002		1	2	0	3	3	9
	% within utilprog Count	12.5%	14.3%	.0%	18.8%	25.0%	13.2%
2003		2	3	3	5	2	15
	% within utilprog Count	25.0%	21.4%	16.7%	31.3%	16.7%	22.1%
Total		8	14	18	16	12	68
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_sp1 Sponsor prog 1 * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_sp1 Sponsor prog 1	1 SCE	Count	0	0	8	13	7	28
		% within utilprog	.0%	.0%	72.7%	92.9%	77.8%	56.0%
	2 SoCal Gas	Count	0	0	3	1	1	5
		% within utilprog	.0%	.0%	27.3%	7.1%	11.1%	10.0%
	3 PG&E	Count	5	1	0	0	0	6
		% within utilprog	100.0%	9.1%	.0%	.0%	.0%	12.0%
	4 SDG&E	Count	0	10	0	0	1	11
		% within utilprog	.0%	90.9%	.0%	.0%	11.1%	22.0%
Total		Count	5	11	11	14	9	50
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_rb1 Rebate prog 1 * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_rb1 Rebate prog 1	1 Yes	Count	7	10	14	17	9	57
		% within utilprog	63.6%	71.4%	77.8%	94.4%	75.0%	78.1%
	2 No	Count	4	4	4	1	3	16
		% within utilprog	36.4%	28.6%	22.2%	5.6%	25.0%	21.9%
Total		Count	11	14	18	18	12	73
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_ap1 For what received rebate-1? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_ap1 For what received rebate-1?	1 Attic Insulation	Count	1	0	2	1	1	5
		% within utilprog	33.3%	.0%	16.7%	10.0%	11.1%	12.5%
	2 Central AC	Count	0	3	2	5	2	12
		% within utilprog	.0%	50.0%	16.7%	50.0%	22.2%	30.0%
	4 Water Heater	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	11.1%	2.5%
	9 Room AC	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	11.1%	2.5%
	10 Refrigerator	Count	0	0	4	4	2	10
		% within utilprog	.0%	.0%	33.3%	40.0%	22.2%	25.0%
	11 Water Heater	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	8.3%	.0%	.0%	2.5%
	13 Wall Insulation	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	8.3%	.0%	.0%	2.5%
	15 Whole House Fan	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	11.1%	2.5%
	17 Clothes Washer	Count	2	3	2	0	0	7
		% within utilprog	66.7%	50.0%	16.7%	.0%	.0%	17.5%
	18 Dishwasher	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	11.1%	2.5%
Total	Count	3	6	12	10	9	40	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

p2_2 Can you think of a second program?' * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p2_2 Can you think of a second program?'	1 Yes	Count	1	4	7	7	1	20
		% within utilprog	9.1%	28.6%	38.9%	38.9%	8.3%	27.4%
	2 No	Count	9	10	11	10	11	51
		% within utilprog	81.8%	71.4%	61.1%	55.6%	91.7%	69.9%
	99 DK	Count	1	0	0	1	0	2
		% within utilprog	9.1%	.0%	.0%	5.6%	.0%	2.7%
Total		Count	11	14	18	18	12	73
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_yr2 Year of prog 2 * utilprog Crosstabulation

		utilprog				Total	
		2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_yr2 Year of prog 2	1993	Count	1	0	0	0	1
		% within utilprog	25.0%	.0%	.0%	.0%	5.6%
	1995	Count	1	0	0	0	1
		% within utilprog	25.0%	.0%	.0%	.0%	5.6%
	1998	Count	1	0	0	0	1
		% within utilprog	25.0%	.0%	.0%	.0%	5.6%
	1999	Count	0	0	1	0	1
		% within utilprog	.0%	.0%	14.3%	.0%	5.6%
	2001	Count	1	3	2	0	6
		% within utilprog	25.0%	50.0%	28.6%	.0%	33.3%
	2002	Count	0	0	1	1	2
		% within utilprog	.0%	.0%	14.3%	100.0%	11.1%
	2003	Count	0	3	3	0	6
		% within utilprog	.0%	50.0%	42.9%	.0%	33.3%
Total		Count	4	6	7	1	18
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

p2_sp2 Sponsor prog 2 * utilprog Crosstabulation

			utilprog				Total
			2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p2_sp2 Sponsor prog 2	1 SCE	Count	0	2	4	1	7
		% within utilprog	.0%	66.7%	80.0%	100.0%	63.6%
	2 SoCal Gas	Count	0	1	1	0	2
		% within utilprog	.0%	33.3%	20.0%	.0%	18.2%
	4 SDG&E	Count	2	0	0	0	2
		% within utilprog	100.0%	.0%	.0%	.0%	18.2%
Total		Count	2	3	5	1	11
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

p2_rb2 Rebate prog 2 * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p2_rb2 Rebate prog 2	1 Yes	Count	1	4	4	6	1	16
		% within utilprog	100.0%	100.0%	57.1%	85.7%	100.0%	80.0%
	2 No	Count	0	0	3	1	0	4
		% within utilprog	.0%	.0%	42.9%	14.3%	.0%	20.0%
Total		Count	1	4	7	7	1	20
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_ap2 For what received rebate-2? * utilprog Crosstabulation

		utilprog				Total	
		1.00 PG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_ap2 For what received rebate-2?	7 Hi-Performance Windows	Count	0	0	1	0	1
		% within utilprog	.0%	.0%	25.0%	.0%	12.5%
	10 Refrigerator	Count	0	0	2	0	2
		% within utilprog	.0%	.0%	50.0%	.0%	25.0%
	12 Water Htr Pipe Ins	Count	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	100.0%	12.5%
	16 Swimming Pool Items	Count	0	1	1	0	2
		% within utilprog	.0%	50.0%	25.0%	.0%	25.0%
	17 Clothes Washer	Count	1	0	0	0	1
		% within utilprog	100.0%	.0%	.0%	.0%	12.5%
Total	18 Dishwasher	Count	0	1	0	0	1
		% within utilprog	.0%	50.0%	.0%	.0%	12.5%
		Count	1	2	4	1	8
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

p2_3 Can you think of a third program? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
p2_3 Can you think of a third program?	1 Yes	Count	1	0	0	0	1	2
		% within utilprog	100.0%	.0%	.0%	.0%	100.0%	10.0%
	2 No	Count	0	4	7	7	0	18
		% within utilprog	.0%	100.0%	100.0%	100.0%	.0%	90.0%
Total		Count	1	4	7	7	1	20
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p2_yr3 Year of prog 3 * utilprog Crosstabulation

			utilprog		Total
			1.00 PG&E	5.00 SCE Online	
p2_yr3 Year of prog 3	2002	Count	1	1	2
		% within utilprog	100.0%	100.0%	100.0%
Total		Count	1	1	2
		% within utilprog	100.0%	100.0%	100.0%

p2_sp3 Sponsor prog 3 * utilprog Crosstabulation

			utilprog		Total
			1.00 PG&E	5.00 SCE Online	
p2_sp3 Sponsor prog 3	1 SCE	Count	0	1	1
		% within utilprog	.0%	100.0%	50.0%
	3 PG&E	Count	1	0	1
		% within utilprog	100.0%	.0%	50.0%
Total		Count	1	1	2
		% within utilprog	100.0%	100.0%	100.0%

p2_rb3 Rebate prog 3 * utilprog Crosstabulation

			utilprog		Total
			1.00 PG&E	5.00 SCE Online	
p2_rb3 Rebate prog 3	1 Yes	Count	1	1	2
		% within utilprog	100.0%	100.0%	100.0%
Total		Count	1	1	2
		% within utilprog	100.0%	100.0%	100.0%

p2_ap3 For what received rebate-3? * utilprog Crosstabulation

			utilprog 5.00 SCE Online	Total
p2_ap3 For what received rebate-3?	7 Hi-Performance Windows	Count	1	1
		% within utilprog	100.0%	100.0%
Total		Count	1	1
		% within utilprog	100.0%	100.0%

p3 Access to Internet? * utilprog Crosstabulation

			utilprog				Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	
p3 Access to Internet?	1 Yes	Count	64	58	53	58	233
		% within utilprog	84.2%	76.3%	69.7%	77.3%	76.9%
	2 No	Count	12	18	23	17	70
		% within utilprog	15.8%	23.7%	30.3%	22.7%	23.1%
Total		Count	76	76	76	75	303
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%

p4c01 Access from home * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p4c01 Access from home	0 Not Mentioned	Count	6	1	5	6	2	20
		% within utilprog	9.4%	1.7%	9.4%	10.3%	2.6%	6.5%
	1 Mentioned	Count	58	57	48	52	74	289
		% within utilprog	90.6%	98.3%	90.6%	89.7%	97.4%	93.5%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p4c02 Access from office * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p4c02 Access from office	0 Not Mentioned	Count	45	44	34	35	47	205
		% within utilprog	70.3%	75.9%	64.2%	60.3%	61.8%	66.3%
	1 Mentioned	Count	19	14	19	23	29	104
		% within utilprog	29.7%	24.1%	35.8%	39.7%	38.2%	33.7%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p4c03 Access from school * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
p4c03 Access from school	0 Not Mentioned	Count	62	57	52	56	72	299
		% within utilprog	96.9%	98.3%	98.1%	96.6%	94.7%	96.8%
	1 Mentioned	Count	2	1	1	2	4	10
		% within utilprog	3.1%	1.7%	1.9%	3.4%	5.3%	3.2%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p4c04 Access from library * utilprog Crosstabulation

				utilprog					
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
p4c04 Access from library	0 Not Mentioned	Count	62	56	53	57	71	299	
		% within utilprog	96.9%	96.6%	100.0%	98.3%	93.4%	96.8%	
	1 Mentioned	Count	2	2	0	1	5	10	
		% within utilprog	3.1%	3.4%	.0%	1.7%	6.6%	3.2%	
Total		Count	64	58	53	58	76	309	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

p4c05 Access from friend house * utilprog Crosstabulation

				utilprog					
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
p4c05 Access from friend house	0 Not Mentioned	Count	63	57	53	58	73	304	
		% within utilprog	98.4%	98.3%	100.0%	100.0%	96.1%	98.4%	
	1 Mentioned	Count	1	1	0	0	3	5	
		% within utilprog	1.6%	1.7%	.0%	.0%	3.9%	1.6%	
Total		Count	64	58	53	58	76	309	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

p4c06 Access from cafe * utilprog Crosstabulation

				utilprog					
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
p4c06 Access from cafe	0 Not Mentioned	Count	64	58	52	58	76	308	
		% within utilprog	100.0%	100.0%	98.1%	100.0%	100.0%	99.7%	
	1 Mentioned	Count	0	0	1	0	0	1	
		% within utilprog	.0%	.0%	1.9%	.0%	.0%	.3%	
Total		Count	64	58	53	58	76	309	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

p4c77 Access from Other * utilprog Crosstabulation

			utilprog					
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total
p4c77 Access from Other	0 Not Mentioned	Count	64	58	53	57	74	306
		% within utilprog	100.0%	100.0%	100.0%	98.3%	97.4%	99.0%
	1 Mentioned	Count	0	0	0	1	2	3
		% within utilprog	.0%	.0%	.0%	1.7%	2.6%	1.0%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p4c88 DK- Access * utilprog Crosstabulation

			utilprog					
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total
p4c88 DK- Access	0 Not Mentioned	Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

p4c99 Refused-Access * utilprog Crosstabulation

			utilprog					
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total
p4c99 Refused-Access	0 Not Mentioned	Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	64	58	53	58	76	309
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d1 What type of home live in? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d1 What type of home live in?	1 Single attached	Count	4	10	5	7	7	33
		% within utilprog	5.3%	13.2%	6.8%	9.3%	9.2%	8.8%
	2 Single detached	Count	69	61	68	67	61	326
		% within utilprog	90.8%	80.3%	91.9%	89.3%	80.3%	86.5%
	3 Apt lt 5 units	Count	1	0	0	0	2	3
		% within utilprog	1.3%	.0%	.0%	.0%	2.6%	.8%
	4 Apt 5+ units	Count	0	2	0	0	4	6
		% within utilprog	.0%	2.6%	.0%	.0%	5.3%	1.6%
	5 Mobile Home	Count	2	3	1	1	2	9
		% within utilprog	2.6%	3.9%	1.4%	1.3%	2.6%	2.4%
Total		Count	76	76	74	75	76	377
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d4 Year home built * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d4 Year home built	1911	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	1.4%	.0%	.0%	.3%
	1917	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
	1919	Count	1	0	0	0	0	1
		% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
	1923	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
	1925	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	1.4%	.0%	.0%	.3%
	1926	Count	0	0	2	1	0	3
		% within utilprog	.0%	.0%	2.8%	1.4%	.0%	.8%
	1927	Count	0	1	0	0	0	1
		% within utilprog	.0%	1.4%	.0%	.0%	.0%	.3%
	1929	Count	0	1	1	0	0	2
		% within utilprog	.0%	1.4%	1.4%	.0%	.0%	.5%
	1930	Count	0	0	1	1	0	2
		% within utilprog	.0%	.0%	1.4%	1.4%	.0%	.5%
	1935	Count	0	1	0	1	0	2
		% within utilprog	.0%	1.4%	.0%	1.4%	.0%	.5%
	1936	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
	1937	Count	0	0	0	0	1	1

	% within utilprog Count	.0%	.0%	.0%	.0%	1.4%	.3%
1939		0	0	0	0	1	1
	% within utilprog Count	.0%	.0%	.0%	.0%	1.4%	.3%
1940		0	0	1	0	0	1
	% within utilprog Count	.0%	.0%	1.4%	.0%	.0%	.3%
1941		0	0	1	0	1	2
	% within utilprog Count	.0%	.0%	1.4%	.0%	1.4%	.5%
1942		0	0	1	0	0	1
	% within utilprog Count	.0%	.0%	1.4%	.0%	.0%	.3%
1944		0	0	0	1	0	1
	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
1945		1	0	0	1	2	4
	% within utilprog Count	1.3%	.0%	.0%	1.4%	2.8%	1.1%
1946		1	0	0	0	1	2
	% within utilprog Count	1.3%	.0%	.0%	.0%	1.4%	.5%
1948		1	0	1	2	1	5
	% within utilprog Count	1.3%	.0%	1.4%	2.7%	1.4%	1.4%
1950		0	5	6	3	2	16
	% within utilprog Count	.0%	6.9%	8.3%	4.1%	2.8%	4.4%
1951		0	1	0	0	2	3
	% within utilprog Count	.0%	1.4%	.0%	.0%	2.8%	.8%
1952		0	1	4	1	2	8
	% within utilprog Count	.0%	1.4%	5.6%	1.4%	2.8%	2.2%
1953		2	0	0	1	0	3
	% within utilprog Count	2.7%	.0%	.0%	1.4%	.0%	.8%
1954		1	2	1	2	2	8
	% within utilprog	1.3%	2.8%	1.4%	2.7%	2.8%	2.2%

1955	Count	0	1	1	0	2	4
	% within utilprog	.0%	1.4%	1.4%	.0%	2.8%	1.1%
1956	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.4%	.0%	.0%	.0%	.3%
1957	Count	0	2	3	0	1	6
	% within utilprog	.0%	2.8%	4.2%	.0%	1.4%	1.6%
1958	Count	0	4	2	6	0	12
	% within utilprog	.0%	5.6%	2.8%	8.2%	.0%	3.3%
1959	Count	0	3	1	1	0	5
	% within utilprog	.0%	4.2%	1.4%	1.4%	.0%	1.4%
1960	Count	2	2	3	2	0	9
	% within utilprog	2.7%	2.8%	4.2%	2.7%	.0%	2.5%
1961	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.4%	.0%	.0%	.3%
1962	Count	2	1	1	1	1	6
	% within utilprog	2.7%	1.4%	1.4%	1.4%	1.4%	1.6%
1963	Count	1	0	2	1	1	5
	% within utilprog	1.3%	.0%	2.8%	1.4%	1.4%	1.4%
1964	Count	1	0	1	0	4	6
	% within utilprog	1.3%	.0%	1.4%	.0%	5.6%	1.6%
1965	Count	2	0	2	1	1	6
	% within utilprog	2.7%	.0%	2.8%	1.4%	1.4%	1.6%
1966	Count	1	2	1	1	0	5
	% within utilprog	1.3%	2.8%	1.4%	1.4%	.0%	1.4%
1967	Count	0	2	1	1	2	6
	% within utilprog	.0%	2.8%	1.4%	1.4%	2.8%	1.6%
1968	Count	0	1	0	0	0	1

	% within utilprog Count	.0%	1.4%	.0%	.0%	.0%	.3%
1969		0	3	1	0	2	6
	% within utilprog Count	.0%	4.2%	1.4%	.0%	2.8%	1.6%
1970		3	5	1	1	0	10
	% within utilprog Count	4.0%	6.9%	1.4%	1.4%	.0%	2.7%
1971		1	1	1	0	2	5
	% within utilprog Count	1.3%	1.4%	1.4%	.0%	2.8%	1.4%
1972		1	1	1	0	3	6
	% within utilprog Count	1.3%	1.4%	1.4%	.0%	4.2%	1.6%
1973		1	0	1	0	0	2
	% within utilprog Count	1.3%	.0%	1.4%	.0%	.0%	.5%
1974		1	1	0	2	2	6
	% within utilprog Count	1.3%	1.4%	.0%	2.7%	2.8%	1.6%
1975		2	3	3	0	3	11
	% within utilprog Count	2.7%	4.2%	4.2%	.0%	4.2%	3.0%
1976		2	2	2	5	1	12
	% within utilprog Count	2.7%	2.8%	2.8%	6.8%	1.4%	3.3%
1977		1	3	2	5	0	11
	% within utilprog Count	1.3%	4.2%	2.8%	6.8%	.0%	3.0%
1978		1	1	0	4	4	10
	% within utilprog Count	1.3%	1.4%	.0%	5.5%	5.6%	2.7%
1979		3	1	2	1	3	10
	% within utilprog Count	4.0%	1.4%	2.8%	1.4%	4.2%	2.7%
1980		2	0	2	1	0	5
	% within utilprog Count	2.7%	.0%	2.8%	1.4%	.0%	1.4%
1981		0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%

1982	Count	1	1	0	0	2	4
	% within utilprog	1.3%	1.4%	.0%	.0%	2.8%	1.1%
1983	Count	2	0	0	0	0	2
	% within utilprog	2.7%	.0%	.0%	.0%	.0%	.5%
1984	Count	3	3	2	1	3	12
	% within utilprog	4.0%	4.2%	2.8%	1.4%	4.2%	3.3%
1985	Count	1	4	1	1	1	8
	% within utilprog	1.3%	5.6%	1.4%	1.4%	1.4%	2.2%
1986	Count	3	2	1	3	1	10
	% within utilprog	4.0%	2.8%	1.4%	4.1%	1.4%	2.7%
1987	Count	1	1	0	1	1	4
	% within utilprog	1.3%	1.4%	.0%	1.4%	1.4%	1.1%
1988	Count	0	1	0	2	2	5
	% within utilprog	.0%	1.4%	.0%	2.7%	2.8%	1.4%
1989	Count	2	1	0	1	1	5
	% within utilprog	2.7%	1.4%	.0%	1.4%	1.4%	1.4%
1990	Count	9	0	3	3	3	18
	% within utilprog	12.0%	.0%	4.2%	4.1%	4.2%	4.9%
1991	Count	1	1	0	0	2	4
	% within utilprog	1.3%	1.4%	.0%	.0%	2.8%	1.1%
1992	Count	0	0	0	0	2	2
	% within utilprog	.0%	.0%	.0%	.0%	2.8%	.5%
1993	Count	1	0	1	1	0	3
	% within utilprog	1.3%	.0%	1.4%	1.4%	.0%	.8%
1994	Count	1	1	1	0	2	5
	% within utilprog	1.3%	1.4%	1.4%	.0%	2.8%	1.4%
1995	Count	2	0	0	6	0	8

	% within utilprog Count	2.7%	.0%	.0%	8.2%	.0%	2.2%
1996		2	0	0	0	1	3
	% within utilprog Count	2.7%	.0%	.0%	.0%	1.4%	.8%
1997		3	1	2	1	0	7
	% within utilprog Count	4.0%	1.4%	2.8%	1.4%	.0%	1.9%
1998		3	1	1	3	1	9
	% within utilprog Count	4.0%	1.4%	1.4%	4.1%	1.4%	2.5%
1999		1	1	1	1	0	4
	% within utilprog Count	1.3%	1.4%	1.4%	1.4%	.0%	1.1%
2000		2	2	3	0	0	7
	% within utilprog Count	2.7%	2.8%	4.2%	.0%	.0%	1.9%
2001		3	0	0	0	1	4
	% within utilprog Count	4.0%	.0%	.0%	.0%	1.4%	1.1%
Total		75	72	72	73	72	364
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d5 Range of year built * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d5 Range of year built	2 1992-1996	Count	0	0	0	1	1	2
		% within utilprog	.0%	.0%	.0%	50.0%	25.0%	15.4%
	4 1982-1986	Count	0	0	1	1	1	3
		% within utilprog	.0%	.0%	33.3%	50.0%	25.0%	23.1%
	5 1977-1981	Count	0	1	1	0	0	2
		% within utilprog	.0%	33.3%	33.3%	.0%	.0%	15.4%
	6 1960-1976	Count	0	1	0	0	2	3
		% within utilprog	.0%	33.3%	.0%	.0%	50.0%	23.1%
	7 1949-1959	Count	1	0	0	0	0	1
		% within utilprog	100.0%	.0%	.0%	.0%	.0%	7.7%
	8 Before 1940	Count	0	1	1	0	0	2
		% within utilprog	.0%	33.3%	33.3%	.0%	.0%	15.4%
Total		Count	1	3	3	2	4	13
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d6 Square feet of house * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d6 Square feet of house	1	Count	0	1	0	0	0	1
		% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
	16	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	1.5%	.0%	.0%	.3%
	300	Count	0	1	0	0	0	1
		% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
	500	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
	600	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
	750	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
	760	Count	0	1	0	0	0	1
		% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
	800	Count	1	0	1	0	0	2
		% within utilprog	1.4%	.0%	1.5%	.0%	.0%	.6%
	850	Count	1	0	0	0	1	2
		% within utilprog	1.4%	.0%	.0%	.0%	1.4%	.6%
	890	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
	904	Count	0	0	1	0	0	1
		% within utilprog	.0%	.0%	1.5%	.0%	.0%	.3%
	945	Count	0	1	0	0	0	1

	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
960		0	0	0	0	1	1
	% within utilprog Count	.0%	.0%	.0%	.0%	1.4%	.3%
980		1	0	0	0	0	1
	% within utilprog Count	1.4%	.0%	.0%	.0%	.0%	.3%
1000		1	1	0	1	5	8
	% within utilprog Count	1.4%	1.6%	.0%	1.4%	7.2%	2.3%
1100		1	2	1	1	4	9
	% within utilprog Count	1.4%	3.1%	1.5%	1.4%	5.8%	2.6%
1120		0	0	0	1	0	1
	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
1128		0	1	0	0	0	1
	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
1150		0	0	2	0	0	2
	% within utilprog Count	.0%	.0%	3.0%	.0%	.0%	.6%
1180		0	1	0	0	0	1
	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
1200		2	3	4	1	4	14
	% within utilprog Count	2.8%	4.7%	6.0%	1.4%	5.8%	4.1%
1264		0	1	0	0	0	1
	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
1280		0	0	0	0	1	1
	% within utilprog Count	.0%	.0%	.0%	.0%	1.4%	.3%
1300		4	3	3	0	1	11
	% within utilprog Count	5.6%	4.7%	4.5%	.0%	1.4%	3.2%
1307		0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%

1312	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
1400	Count	2	2	4	4	4	16
	% within utilprog	2.8%	3.1%	6.0%	5.6%	5.8%	4.7%
1440	Count	1	0	1	0	1	3
	% within utilprog	1.4%	.0%	1.5%	.0%	1.4%	.9%
1450	Count	1	0	1	0	0	2
	% within utilprog	1.4%	.0%	1.5%	.0%	.0%	.6%
1480	Count	0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
1485	Count	1	0	0	0	0	1
	% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
1500	Count	5	3	6	2	3	19
	% within utilprog	6.9%	4.7%	9.0%	2.8%	4.3%	5.5%
1550	Count	0	2	1	1	0	4
	% within utilprog	.0%	3.1%	1.5%	1.4%	.0%	1.2%
1565	Count	0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
1570	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.5%	.0%	.0%	.3%
1578	Count	0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
1600	Count	1	2	2	2	3	10
	% within utilprog	1.4%	3.1%	3.0%	2.8%	4.3%	2.9%
1604	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
1650	Count	1	0	0	0	1	2

1660	% within utilprog Count	1.4%	.0%	.0%	.0%	1.4%	.6%
		0	0	0	1	0	1
1680	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
		0	1	0	0	0	1
1700	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
		4	1	3	2	2	12
1741	% within utilprog Count	5.6%	1.6%	4.5%	2.8%	2.9%	3.5%
		0	0	0	1	0	1
1750	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
		0	0	0	1	0	1
1760	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
		0	0	0	1	0	1
1775	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
		0	1	0	0	0	1
1800	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
		3	4	5	3	4	19
1830	% within utilprog Count	4.2%	6.3%	7.5%	4.2%	5.8%	5.5%
		0	1	0	0	0	1
1850	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
		0	0	0	1	2	3
1868	% within utilprog Count	.0%	.0%	.0%	1.4%	2.9%	.9%
		1	0	0	0	0	1
1870	% within utilprog Count	1.4%	.0%	.0%	.0%	.0%	.3%
		0	0	0	1	0	1
1875	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
		0	0	0	1	0	1
	% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%

1886	Count	0	0	0	0	1	1
	% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
1890	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.5%	.0%	.0%	.3%
1900	Count	3	2	1	3	2	11
	% within utilprog	4.2%	3.1%	1.5%	4.2%	2.9%	3.2%
1950	Count	0	1	0	1	1	3
	% within utilprog	.0%	1.6%	.0%	1.4%	1.4%	.9%
1980	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
2000	Count	3	5	6	7	2	23
	% within utilprog	4.2%	7.8%	9.0%	9.7%	2.9%	6.7%
2050	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
2065	Count	1	0	0	0	0	1
	% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
2083	Count	1	0	0	0	0	1
	% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
2100	Count	1	1	0	2	4	8
	% within utilprog	1.4%	1.6%	.0%	2.8%	5.8%	2.3%
2150	Count	1	1	0	0	0	2
	% within utilprog	1.4%	1.6%	.0%	.0%	.0%	.6%
2200	Count	4	1	2	3	1	11
	% within utilprog	5.6%	1.6%	3.0%	4.2%	1.4%	3.2%
2250	Count	0	1	0	0	0	1
	% within utilprog	.0%	1.6%	.0%	.0%	.0%	.3%
2265	Count	0	0	1	0	0	1

	% within utilprog Count	.0%	.0%	1.5%	.0%	.0%	.3%
2300		2	3	1	3	0	9
	% within utilprog Count	2.8%	4.7%	1.5%	4.2%	.0%	2.6%
2360		0	0	0	0	1	1
	% within utilprog Count	.0%	.0%	.0%	.0%	1.4%	.3%
2400		1	1	2	3	3	10
	% within utilprog Count	1.4%	1.6%	3.0%	4.2%	4.3%	2.9%
2410		0	0	1	0	0	1
	% within utilprog Count	.0%	.0%	1.5%	.0%	.0%	.3%
2450		1	0	0	0	0	1
	% within utilprog Count	1.4%	.0%	.0%	.0%	.0%	.3%
2467		0	0	0	1	0	1
	% within utilprog Count	.0%	.0%	.0%	1.4%	.0%	.3%
2500		3	1	2	1	3	10
	% within utilprog Count	4.2%	1.6%	3.0%	1.4%	4.3%	2.9%
2600		2	1	1	0	2	6
	% within utilprog Count	2.8%	1.6%	1.5%	.0%	2.9%	1.7%
2650		0	1	0	0	0	1
	% within utilprog Count	.0%	1.6%	.0%	.0%	.0%	.3%
2700		1	0	1	1	0	3
	% within utilprog Count	1.4%	.0%	1.5%	1.4%	.0%	.9%
2800		3	0	2	4	0	9
	% within utilprog Count	4.2%	.0%	3.0%	5.6%	.0%	2.6%
2900		0	0	0	2	0	2
	% within utilprog Count	.0%	.0%	.0%	2.8%	.0%	.6%
3000		4	3	2	3	1	13
	% within utilprog	5.6%	4.7%	3.0%	4.2%	1.4%	3.8%

3100	Count	1	0	1	1	0	3
	% within utilprog	1.4%	.0%	1.5%	1.4%	.0%	.9%
3200	Count	1	1	1	3	2	8
	% within utilprog	1.4%	1.6%	1.5%	4.2%	2.9%	2.3%
3300	Count	1	1	0	0	1	3
	% within utilprog	1.4%	1.6%	.0%	.0%	1.4%	.9%
3500	Count	0	0	1	1	0	2
	% within utilprog	.0%	.0%	1.5%	1.4%	.0%	.6%
3600	Count	0	1	0	2	0	3
	% within utilprog	.0%	1.6%	.0%	2.8%	.0%	.9%
3700	Count	0	1	1	0	0	2
	% within utilprog	.0%	1.6%	1.5%	.0%	.0%	.6%
3800	Count	2	0	1	1	0	4
	% within utilprog	2.8%	.0%	1.5%	1.4%	.0%	1.2%
3900	Count	1	1	0	0	0	2
	% within utilprog	1.4%	1.6%	.0%	.0%	.0%	.6%
4000	Count	0	0	1	2	0	3
	% within utilprog	.0%	.0%	1.5%	2.8%	.0%	.9%
4200	Count	1	0	0	0	0	1
	% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
4250	Count	0	0	1	0	0	1
	% within utilprog	.0%	.0%	1.5%	.0%	.0%	.3%
4449	Count	0	0	0	1	0	1
	% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
4500	Count	0	0	0	1	0	1
	% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
5000	Count	2	0	0	0	0	2

		% within utilprog	2.8%	.0%	.0%	.0%	.0%	.6%
	21400	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.4%	.3%
	25000	Count	1	0	0	0	0	1
		% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
Total		Count	72	64	67	72	69	344
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d7 Range of square feet * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d7 Range of square feet	1 Less than 800	Count	0	1	0	0	0	1
		% within utilprog	.0%	12.5%	.0%	.0%	.0%	5.3%
	2 800-999	Count	0	2	1	0	0	3
		% within utilprog	.0%	25.0%	33.3%	.0%	.0%	15.8%
	3 1000-1249	Count	0	2	1	0	1	4
		% within utilprog	.0%	25.0%	33.3%	.0%	25.0%	21.1%
	4 1250-1499	Count	1	1	1	1	0	4
		% within utilprog	50.0%	12.5%	33.3%	50.0%	.0%	21.1%
	5 1500-1749	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	25.0%	5.3%
	6 1750-1999	Count	1	1	0	1	1	4
		% within utilprog	50.0%	12.5%	.0%	50.0%	25.0%	21.1%
	7 2000-2249	Count	0	1	0	0	0	1
		% within utilprog	.0%	12.5%	.0%	.0%	.0%	5.3%
	8 2250-2749	Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	25.0%	5.3%
Total		Count	2	8	3	2	4	19
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d8 Num people in house * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d8 Num people in house	1	Count	5	16	4	7	5	37
		% within utilprog	6.6%	21.3%	5.3%	9.5%	6.7%	9.8%
2		Count	31	22	25	23	20	121
		% within utilprog	40.8%	29.3%	32.9%	31.1%	26.7%	32.2%
3		Count	19	16	9	13	19	76
		% within utilprog	25.0%	21.3%	11.8%	17.6%	25.3%	20.2%
4		Count	10	12	18	16	19	75
		% within utilprog	13.2%	16.0%	23.7%	21.6%	25.3%	19.9%
5		Count	7	4	11	12	8	42
		% within utilprog	9.2%	5.3%	14.5%	16.2%	10.7%	11.2%
6		Count	2	3	9	1	2	17
		% within utilprog	2.6%	4.0%	11.8%	1.4%	2.7%	4.5%
7		Count	1	2	0	1	1	5
		% within utilprog	1.3%	2.7%	.0%	1.4%	1.3%	1.3%
9		Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
10		Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.3%	.3%
12		Count	1	0	0	0	0	1
		% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
Total		Count	76	75	76	74	75	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d9_a How many under 17 yrs? * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d9_a How many under 17 yrs?	0	Count	50	55	37	40	38	220
		% within utilprog	65.8%	73.3%	48.7%	54.1%	50.7%	58.5%
	1	Count	13	6	10	13	16	58
		% within utilprog	17.1%	8.0%	13.2%	17.6%	21.3%	15.4%
	2	Count	6	9	12	14	15	56
		% within utilprog	7.9%	12.0%	15.8%	18.9%	20.0%	14.9%
	3	Count	5	3	11	5	4	28
		% within utilprog	6.6%	4.0%	14.5%	6.8%	5.3%	7.4%
	4	Count	1	2	6	0	2	11
		% within utilprog	1.3%	2.7%	7.9%	.0%	2.7%	2.9%
	5	Count	1	0	0	0	0	1
		% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
	6	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
	88	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
Total		Count	76	75	76	74	75	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d9_b How many 18-59? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d9_b How many 18-59?	0	Count	18	28	19	18	6	89
		% within utilprog	23.7%	37.3%	25.0%	24.3%	8.0%	23.7%
1		Count	12	14	10	11	13	60
		% within utilprog	15.8%	18.7%	13.2%	14.9%	17.3%	16.0%
2		Count	32	22	33	26	36	149
		% within utilprog	42.1%	29.3%	43.4%	35.1%	48.0%	39.6%
3		Count	11	9	11	10	12	53
		% within utilprog	14.5%	12.0%	14.5%	13.5%	16.0%	14.1%
4		Count	2	1	2	7	5	17
		% within utilprog	2.6%	1.3%	2.6%	9.5%	6.7%	4.5%
5		Count	0	0	1	1	2	4
		% within utilprog	.0%	.0%	1.3%	1.4%	2.7%	1.1%
6		Count	0	1	0	0	0	1
		% within utilprog	.0%	1.3%	.0%	.0%	.0%	.3%
8		Count	0	0	0	0	1	1
		% within utilprog	.0%	.0%	.0%	.0%	1.3%	.3%
9		Count	1	0	0	0	0	1
		% within utilprog	1.3%	.0%	.0%	.0%	.0%	.3%
88		Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
Total		Count	76	75	76	74	75	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d9_c How many 60+? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d9_c How many 60+?	0	Count	43	27	46	44	60	220
		% within utilprog	56.6%	36.0%	60.5%	59.5%	80.0%	58.5%
	1	Count	13	23	12	12	9	69
		% within utilprog	17.1%	30.7%	15.8%	16.2%	12.0%	18.4%
	2	Count	20	23	17	16	6	82
		% within utilprog	26.3%	30.7%	22.4%	21.6%	8.0%	21.8%
	3	Count	0	1	1	0	0	2
		% within utilprog	.0%	1.3%	1.3%	.0%	.0%	.5%
	5	Count	0	1	0	0	0	1
		% within utilprog	.0%	1.3%	.0%	.0%	.0%	.3%
	60	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
	88	Count	0	0	0	1	0	1
		% within utilprog	.0%	.0%	.0%	1.4%	.0%	.3%
Total		Count	76	75	76	74	75	376
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d10 Household Income * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d10 Household Income	1 Under 15k	Count	0	5	0	0	5	10
		% within utilprog	.0%	9.3%	.0%	.0%	9.6%	3.7%
	2 15-19k	Count	1	2	3	0	3	9
		% within utilprog	1.8%	3.7%	5.5%	.0%	5.8%	3.3%
	3 20-24k	Count	4	4	1	3	0	12
		% within utilprog	7.1%	7.4%	1.8%	5.5%	.0%	4.4%
	4 25-29k	Count	1	1	2	3	1	8
		% within utilprog	1.8%	1.9%	3.6%	5.5%	1.9%	2.9%
	5 30-39k	Count	6	4	7	6	6	29
		% within utilprog	10.7%	7.4%	12.7%	10.9%	11.5%	10.7%
	6 40-49k	Count	6	9	7	3	3	28
		% within utilprog	10.7%	16.7%	12.7%	5.5%	5.8%	10.3%
	7 50-74k	Count	17	13	6	13	12	61
		% within utilprog	30.4%	24.1%	10.9%	23.6%	23.1%	22.4%
	8 75-99k	Count	11	9	13	10	11	54
		% within utilprog	19.6%	16.7%	23.6%	18.2%	21.2%	19.9%
	9 100-149k	Count	8	7	10	8	9	42
		% within utilprog	14.3%	13.0%	18.2%	14.5%	17.3%	15.4%
	10 150k+	Count	2	0	6	9	2	19
		% within utilprog	3.6%	.0%	10.9%	16.4%	3.8%	7.0%
Total	Count	56	54	55	55	52	272	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d11 Education * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d11 Education	1 Less than HS	Count	1	0	0	0	0	1
		% within utilprog	1.4%	.0%	.0%	.0%	.0%	.3%
	2 Some HS	Count	2	1	2	2	1	8
		% within utilprog	2.7%	1.4%	2.6%	2.8%	1.3%	2.2%
	3 HS Grad	Count	15	11	14	16	7	63
		% within utilprog	20.3%	14.9%	18.4%	22.2%	9.3%	17.0%
	4 Trade or Tech	Count	6	1	4	3	3	17
		% within utilprog	8.1%	1.4%	5.3%	4.2%	4.0%	4.6%
	5 Some College	Count	27	23	15	18	24	107
		% within utilprog	36.5%	31.1%	19.7%	25.0%	32.0%	28.8%
	6 College Grad	Count	14	11	26	19	21	91
		% within utilprog	18.9%	14.9%	34.2%	26.4%	28.0%	24.5%
	7 Some Grad	Count	3	5	3	1	4	16
		% within utilprog	4.1%	6.8%	3.9%	1.4%	5.3%	4.3%
	8 Grad Deg	Count	6	22	12	13	15	68
		% within utilprog	8.1%	29.7%	15.8%	18.1%	20.0%	18.3%
Total		Count	74	74	76	72	75	371
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d12 Racial or ethnic background * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d12 Racial or ethnic background	1 Hispanic	Count	6	5	11	6	5	33
		% within utilprog	8.1%	6.9%	15.1%	8.6%	7.0%	9.2%
	2 African-American	Count	1	9	4	5	5	24
		% within utilprog	1.4%	12.5%	5.5%	7.1%	7.0%	6.7%
	3 Caucasian	Count	62	47	49	54	51	263
		% within utilprog	83.8%	65.3%	67.1%	77.1%	71.8%	73.1%
	4 Asian-American	Count	2	5	2	3	4	16
		% within utilprog	2.7%	6.9%	2.7%	4.3%	5.6%	4.4%
	5 Native American	Count	0	2	0	0	0	2
		% within utilprog	.0%	2.8%	.0%	.0%	.0%	.6%
	6 Multi-Racial	Count	2	2	3	1	3	11
		% within utilprog	2.7%	2.8%	4.1%	1.4%	4.2%	3.1%
	77 Other	Count	1	2	4	1	3	11
		% within utilprog	1.4%	2.8%	5.5%	1.4%	4.2%	3.1%
Total	Count	74	72	73	70	71	360	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c01 Known long time * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d13c01 Known long time	0 Not Mentioned	Count	76	76	76	73	76	377
		% within utilprog	100.0%	100.0%	100.0%	97.3%	100.0%	99.5%
	1 Mentioned	Count	0	0	0	2	0	2
		% within utilprog	.0%	.0%	.0%	2.7%	.0%	.5%
Total	Count	76	76	76	75	76	379	
	% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c02 Learned from utility letter * utilprog Crosstabulation

				utilprog					
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
d13c02 Learned from utility letter	0 Not Mentioned	Count	57	61	51	52	73	294	
		% within utilprog	75.0%	80.3%	67.1%	69.3%	96.1%	77.6%	
	1 Mentioned	Count	19	15	25	23	3	85	
		% within utilprog	25.0%	19.7%	32.9%	30.7%	3.9%	22.4%	
Total		Count	76	76	76	75	76	379	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c03 Learned from bill insert * utilprog Crosstabulation

				utilprog					
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	Total		
d13c03 Learned from bill insert	0 Not Mentioned	Count	44	41	52	39	49	225	
		% within utilprog	57.9%	53.9%	68.4%	52.0%	64.5%	59.4%	
	1 Mentioned	Count	32	35	24	36	27	154	
		% within utilprog	42.1%	46.1%	31.6%	48.0%	35.5%	40.6%	
Total		Count	76	76	76	75	76	379	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c04 Learned from media ads * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d13c04 Learned from media ads	0 Not Mentioned	Count	76	72	75	71	73	367
		% within utilprog	100.0%	94.7%	98.7%	94.7%	96.1%	96.8%
	1 Mentioned	Count	0	4	1	4	3	12
		% within utilprog	.0%	5.3%	1.3%	5.3%	3.9%	3.2%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d13c05 Learned from mobil ed * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d13c05 Learned from mobil ed	0 Not Mentioned	Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d13c06 Learned from internet * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d13c06 Learned from internet	0 Not Mentioned	Count	75	75	74	73	51	348
		% within utilprog	98.7%	98.7%	97.4%	97.3%	67.1%	91.8%
	1 Mentioned	Count	1	1	2	2	25	31
		% within utilprog	1.3%	1.3%	2.6%	2.7%	32.9%	8.2%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d13c07 Learned from trade assn * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
d13c07 Learned from trade assn	0 Not Mentioned	Count	76	75	76	75	76	378	
		% within utilprog	100.0%	98.7%	100.0%	100.0%	100.0%	99.7%	
	1 Mentioned	Count	0	1	0	0	0	1	
		% within utilprog	.0%	1.3%	.0%	.0%	.0%	.3%	
Total		Count	76	76	76	75	76	379	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c08 Learned from comm assn * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
d13c08 Learned from comm assn	0 Not Mentioned	Count	76	75	75	72	75	373	
		% within utilprog	100.0%	98.7%	98.7%	96.0%	98.7%	98.4%	
	1 Mentioned	Count	0	1	1	3	1	6	
		% within utilprog	.0%	1.3%	1.3%	4.0%	1.3%	1.6%	
Total		Count	76	76	76	75	76	379	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c77 Learned from other * utilprog Crosstabulation

				utilprog					Total
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online			
d13c77 Learned from other	0 Not Mentioned	Count	63	69	63	70	63	328	
		% within utilprog	82.9%	90.8%	82.9%	93.3%	82.9%	86.5%	
	1 Mentioned	Count	13	7	13	5	13	51	
		% within utilprog	17.1%	9.2%	17.1%	6.7%	17.1%	13.5%	
Total		Count	76	76	76	75	76	379	
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

d13c88 DK where learned * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d13c88 DK where learned	0 Not Mentioned	Count	75	76	76	74	76	377
		% within utilprog	98.7%	100.0%	100.0%	98.7%	100.0%	99.5%
	1 Mentioned	Count	1	0	0	1	0	2
		% within utilprog	1.3%	.0%	.0%	1.3%	.0%	.5%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d13c99 Refused where learned * utilprog Crosstabulation

			utilprog					Total
			1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online	
d13c99 Refused where learned	0 Not Mentioned	Count	66	62	62	70	69	329
		% within utilprog	86.8%	81.6%	81.6%	93.3%	90.8%	86.8%
	1 Mentioned	Count	10	14	14	5	7	50
		% within utilprog	13.2%	18.4%	18.4%	6.7%	9.2%	13.2%
Total		Count	76	76	76	75	76	379
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d14 Which utility provides your electricity? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d14 Which utility provides your electricity?	1 PG&E	Count	76	0	3	0	0	79
		% within utilprog	100.0%	.0%	4.9%	.0%	.0%	21.8%
	2 SCE	Count	0	0	51	73	76	200
		% within utilprog	.0%	.0%	83.6%	100.0%	100.0%	55.2%
	3 SDG&E	Count	0	76	0	0	0	76
		% within utilprog	.0%	100.0%	.0%	.0%	.0%	21.0%
	5 LADWP	Count	0	0	7	0	0	7
		% within utilprog	.0%	.0%	11.5%	.0%	.0%	1.9%
Total		Count	76	76	61	73	76	362
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

d15 Which utility provides your natural gas? * utilprog Crosstabulation

		utilprog					Total	
		1.00 PG&E	2.00 SDG&E	3.00 SCG	4.00 SCE Mail	5.00 SCE Online		
d15 Which utility provides your natural gas?	1 PG&E	Count	46	0	0	0	0	46
		% within utilprog	88.5%	.0%	.0%	.0%	.0%	14.3%
	2 So Cal Gas	Count	6	0	74	56	67	203
		% within utilprog	11.5%	.0%	100.0%	100.0%	100.0%	63.2%
	3 SDG&E	Count	0	72	0	0	0	72
		% within utilprog	.0%	100.0%	.0%	.0%	.0%	22.4%
Total		Count	52	72	74	56	67	321
		% within utilprog	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

SDG&E Non-Recommendation Frequencies--Online

q1 Do you recall taking this energy survey?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	100	82.6	83.3	83.3
	2 No	20	16.5	16.7	100.0
	Total	120	99.2	100.0	
Missing	99 DK	1	.8		
Total		121	100.0		

q2 Do you recall receiving list of recs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	106	87.6	90.6	90.6
	2 No	11	9.1	9.4	100.0
	Total	117	96.7	100.0	
Missing	99 DK	4	3.3		
Total		121	100.0		

q3 Would you say that you...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Read list thoroughly	65	53.7	62.5	62.5
	2 Read some portions	29	24.0	27.9	90.4
	3 Glanced at list	9	7.4	8.7	99.0
	4 Didnt read list	1	.8	1.0	100.0
	Total	104	86.0	100.0	
Missing	99 DK	2	1.7		
	System	15	12.4		
	Total	17	14.0		
Total		121	100.0		

q4 Did you implement any recs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	71	58.7	74.0	74.0
	2 No	25	20.7	26.0	100.0
	Total	96	79.3	100.0	
Missing	99 DK	10	8.3		
	System	15	12.4		
	Total	25	20.7		
Total		121	100.0		

q5 Approx how many installed?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	13	10.7	20.0	20.0
	2	17	14.0	26.2	46.2
	3	25	20.7	38.5	84.6
	4	6	5.0	9.2	93.8
	5	1	.8	1.5	95.4
	6	1	.8	1.5	96.9
	7	2	1.7	3.1	100.0
	Total	65	53.7	100.0	
Missing	99 DK	6	5.0		
	System	50	41.3		
	Total	56	46.3		
Total		121	100.0		

q6 How rate overall impression of site?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Very Favorable	49	40.5	44.5	44.5
	2 Somewhat Favorable	50	41.3	45.5	90.0
	3 Neither Fav nor Unfav	5	4.1	4.5	94.5
	4 Somewhat Unfavorable	4	3.3	3.6	98.2
	5 Very Unfavorable	2	1.7	1.8	100.0
	Total	110	90.9	100.0	
Missing	99 DK	11	9.1		
Total		121	100.0		

q6a Easy to use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	4	3.3	4.2	4.2
	2 Disagree	2	1.7	2.1	6.3
	3 Neither Agree nor Disagree	2	1.7	2.1	8.3
	4 Agree	61	50.4	63.5	71.9
	5 Strongly Agree	27	22.3	28.1	100.0
	Total	96	79.3	100.0	
Missing	99 DK	4	3.3		
	System	21	17.4		
	Total	25	20.7		
Total		121	100.0		

q6b Easy to follow and complete

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	1	.8	1.0	1.0
	2 Disagree	2	1.7	2.1	3.1
	3 Neither Agree nor Disagree	2	1.7	2.1	5.2
	4 Agree	63	52.1	64.9	70.1
	5 Strongly Agree	29	24.0	29.9	100.0
	Total	97	80.2	100.0	
Missing	99 DK	3	2.5		
	System	21	17.4		
	Total	24	19.8		
Total		121	100.0		

q6c Amount of time to complete right

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	1	.8	1.0	1.0
	2 Disagree	8	6.6	8.2	9.3
	3 Neither Agree nor Disagree	2	1.7	2.1	11.3
	4 Agree	70	57.9	72.2	83.5
	5 Strongly Agree	16	13.2	16.5	100.0
	Total	97	80.2	100.0	
Missing	99 DK	3	2.5		
	System	21	17.4		
	Total	24	19.8		
Total		121	100.0		

q6d Report delivered in timely manner

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	5	4.1	5.3	5.3
	2 Disagree	2	1.7	2.1	7.4
	3 Neither Agree nor Disagree	1	.8	1.1	8.4
	4 Agree	69	57.0	72.6	81.1
	5 Strongly Agree	18	14.9	18.9	100.0
	Total	95	78.5	100.0	
Missing	99 DK	11	9.1		
	System	15	12.4		
	Total	26	21.5		
Total		121	100.0		

q6e Report easy to understand

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	5	4.1	5.1	5.1
	2 Disagree	4	3.3	4.1	9.2
	4 Agree	65	53.7	66.3	75.5
	5 Strongly Agree	24	19.8	24.5	100.0
	Total	98	81.0	100.0	
Missing	99 DK System	8	6.6		
	Total	15	12.4		
	Total	23	19.0		
Total	121	100.0			

q6f Recommendations relevant to my house

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	4	3.3	4.0	4.0
	2 Disagree	9	7.4	9.0	13.0
	3 Neither Agree nor Disagree	4	3.3	4.0	17.0
	4 Agree	63	52.1	63.0	80.0
	5 Strongly Agree	20	16.5	20.0	100.0
Missing	Total	100	82.6	100.0	
	99 DK System	6	5.0		
	Total	15	12.4		
Total	21	17.4			
Total	121	100.0			

q6g Information was informative

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	4	3.3	4.0	4.0
	2 Disagree	3	2.5	3.0	7.1
	3 Neither Agree nor Disagree	3	2.5	3.0	10.1
	4 Agree	68	56.2	68.7	78.8
	5 Strongly Agree	21	17.4	21.2	100.0
	Total	99	81.8	100.0	
Missing	99 DK	7	5.8		
	System	15	12.4		
	Total	22	18.2		
Total		121	100.0		

q6h Energy savings estimates believable

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	2	1.7	2.1	2.1
	2 Disagree	7	5.8	7.3	9.4
	3 Neither Agree nor Disagree	1	.8	1.0	10.4
	4 Agree	73	60.3	76.0	86.5
	5 Strongly Agree	13	10.7	13.5	100.0
	Total	96	79.3	100.0	
Missing	99 DK	10	8.3		
	System	15	12.4		
	Total	25	20.7		
Total		121	100.0		

a1_a Life too busy to worry about energy improv

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	45	37.2	37.5	37.5
	2	17	14.0	14.2	51.7
	3	18	14.9	15.0	66.7
	4	8	6.6	6.7	73.3
	5	17	14.0	14.2	87.5
	6	1	.8	.8	88.3
	7	3	2.5	2.5	90.8
	8	3	2.5	2.5	93.3
	9	1	.8	.8	94.2
	10 Strongly Agree	7	5.8	5.8	100.0
	Total	120	99.2	100.0	
Missing	99 DK	1	.8		
Total		121	100.0		

a1_b Scare energy will be major problem

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	10	8.3	8.5	8.5
	2	2	1.7	1.7	10.3
	3	2	1.7	1.7	12.0
	4	2	1.7	1.7	13.7
	5	16	13.2	13.7	27.4
	6	5	4.1	4.3	31.6
	7	5	4.1	4.3	35.9
	8	17	14.0	14.5	50.4
	9	11	9.1	9.4	59.8
	10 Strongly Agree	47	38.8	40.2	100.0
	Total	117	96.7	100.0	
Missing	99 DK	4	3.3		
Total		121	100.0		

a1_c Use less elec instead of new power plants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	21	17.4	17.6	17.6
	2	7	5.8	5.9	23.5
	3	9	7.4	7.6	31.1
	4	6	5.0	5.0	36.1
	5	35	28.9	29.4	65.5
	6	13	10.7	10.9	76.5
	7	8	6.6	6.7	83.2
	8	6	5.0	5.0	88.2
	9	3	2.5	2.5	90.8
	10 Strongly Agree	11	9.1	9.2	100.0
	Total	119	98.3	100.0	
Missing	99 DK	2	1.7		
Total		121	100.0		

a1_d Possible to save energy wo sacrific comfort

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	5	4.1	4.2	4.2
	2	1	.8	.8	5.0
	3	3	2.5	2.5	7.5
	4	2	1.7	1.7	9.2
	5	14	11.6	11.7	20.8
	6	6	5.0	5.0	25.8
	7	17	14.0	14.2	40.0
	8	23	19.0	19.2	59.2
	9	10	8.3	8.3	67.5
	10 Strongly Agree	39	32.2	32.5	100.0
	Total	120	99.2	100.0	
Missing	99 DK	1	.8		
Total		121	100.0		

a1_e Conserv is worth it to preserve environment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	6	5.0	5.0	5.0
	2	2	1.7	1.7	6.7
	3	4	3.3	3.4	10.1
	4	3	2.5	2.5	12.6
	5	12	9.9	10.1	22.7
	6	4	3.3	3.4	26.1
	7	14	11.6	11.8	37.8
	8	18	14.9	15.1	52.9
	9	13	10.7	10.9	63.9
	10 Strongly Agree	43	35.5	36.1	100.0
	Total	119	98.3	100.0	
Missing	99 DK	2	1.7		
Total		121	100.0		

a1_f Conserv helped reduce energy crisis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	9	7.4	8.0	8.0
	2	3	2.5	2.7	10.6
	3	6	5.0	5.3	15.9
	4	1	.8	.9	16.8
	5	18	14.9	15.9	32.7
	6	6	5.0	5.3	38.1
	7	15	12.4	13.3	51.3
	8	18	14.9	15.9	67.3
	9	6	5.0	5.3	72.6
	10 Strongly Agree	31	25.6	27.4	100.0
	Total	113	93.4	100.0	
Missing	99 DK	8	6.6		
Total		121	100.0		

a1_g Conserv energy economic nec in my home

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	8	6.6	6.6	6.6
	2	3	2.5	2.5	9.1
	3	5	4.1	4.1	13.2
	4	4	3.3	3.3	16.5
	5	12	9.9	9.9	26.4
	6	4	3.3	3.3	29.8
	7	12	9.9	9.9	39.7
	8	19	15.7	15.7	55.4
	9	7	5.8	5.8	61.2
	10 Strongly Agree	47	38.8	38.8	100.0
Total		121	100.0	100.0	

a1_h Little I can do to reduce elec use

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Strongly Disagree	23	19.0	19.5	19.5
	2	10	8.3	8.5	28.0
	3	15	12.4	12.7	40.7
	4	5	4.1	4.2	44.9
	5	13	10.7	11.0	55.9
	6	4	3.3	3.4	59.3
	7	5	4.1	4.2	63.6
	8	16	13.2	13.6	77.1
	9	12	9.9	10.2	87.3
	10 Strongly Agree	15	12.4	12.7	100.0
Total		118	97.5	100.0	
Missing	99 DK	3	2.5		
Total		121	100.0		

a2 Have you ever seen or heard of energy star?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	82	67.8	67.8	67.8
	2 No	39	32.2	32.2	100.0
Total		121	100.0	100.0	

a3c01 SAVES ENERGY/USES LESS ENERGY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	28	23.1	34.1	34.1
	1 Mentioned	54	44.6	65.9	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c02 LESS HARMFUL TO THE ENVIRONMENT, LESS PO

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	79	65.3	96.3	96.3
	1 Mentioned	3	2.5	3.7	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c03 COSTS LESS TO OPERATE, SAVES MONEY ON EL

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	81	66.9	98.8	98.8
	1 Mentioned	1	.8	1.2	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c04 REBATE AVAILABLE IF YOU PURCHASE ENERGY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	78	64.5	95.1	95.1
	1 Mentioned	4	3.3	4.9	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c05 IT'S A GOVERNMENT STANDARD FOR ENERGY E

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	64	52.9	78.0	78.0
	1 Mentioned	18	14.9	22.0	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c77 OTHER - SPECIFY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	80	66.1	97.6	97.6
	1 Mentioned	2	1.7	2.4	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a3c88 REFUSED

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	82	67.8	100.0	100.0
Missing	System	39	32.2		
Total		121	100.0		

a3c99 DON'T KNOW

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	77	63.6	93.9	93.9
	1 Mentioned	5	4.1	6.1	100.0
	Total	82	67.8	100.0	
Missing	System	39	32.2		
Total		121	100.0		

a4 Recall energy star after description?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	24	19.8	61.5	61.5
	2 No	15	12.4	38.5	100.0
	Total	39	32.2	100.0	
Missing	System	82	67.8		
Total		121	100.0		

a5 Aware of other energy cons programs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	48	39.7	40.0	40.0
	2 No	72	59.5	60.0	100.0
	Total	120	99.2	100.0	
Missing	99 DK	1	.8		
Total		121	100.0		

a6_1c01 REBATE - APPLIANCE or PRODUCT

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	30	24.8	62.5	62.5
	1 Mentioned	18	14.9	37.5	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c02 Product give-away/Turn-in event (CFLs, T

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	47	38.8	97.9	97.9
	1 Mentioned	1	.8	2.1	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c03 Refrigerator Turn-in/Re-cycling

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	39	32.2	81.3	81.3
	1 Mentioned	9	7.4	18.8	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c04 Home repair/Retrofit (Insulation, window

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	36	29.8	75.0	75.0
	1 Mentioned	12	9.9	25.0	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c05 Energy Efficient Mortgages

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	47	38.8	97.9	97.9
	1 Mentioned	1	.8	2.1	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c06 Energy Survey/Audit Delivered On-Site

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	47	38.8	97.9	97.9
	1 Mentioned	1	.8	2.1	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c07 Energy Survey/Audit Delivered through th

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	48	39.7	100.0	100.0
Missing	System	73	60.3		
Total		121	100.0		

a6_1c08 Energy Survey/Audit Delivered over the T

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	48	39.7	100.0	100.0
Missing	System	73	60.3		
Total		121	100.0		

a6_1c09 Energy Survey/Audit Delivered via the In

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	48	39.7	100.0	100.0
Missing	System	73	60.3		
Total		121	100.0		

a6_1c10 Energy Survey/Audit Delivered at the Tim

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	48	39.7	100.0	100.0
Missing	System	73	60.3		
Total		121	100.0		

a6_1c11 New Construction

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	46	38.0	95.8	95.8
	1 Mentioned	2	1.7	4.2	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c77 OTHER SPECIFY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	42	34.7	87.5	87.5
	1 Mentioned	6	5.0	12.5	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_1c88 REFUSED

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	48	39.7	100.0	100.0
Missing	System	73	60.3		
Total		121	100.0		

a6_1c99 DON'T KNOW

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	46	38.0	95.8	95.8
	1 Mentioned	2	1.7	4.2	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

a6_reb77 OTHER

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	3	2.5	16.7	16.7
	1 Mentioned	15	12.4	83.3	100.0
	Total	18	14.9	100.0	
Missing	System	103	85.1		
Total		121	100.0		

a6_reb88 REFUSED

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	17	14.0	94.4	94.4
	1 Mentioned	1	.8	5.6	100.0
	Total	18	14.9	100.0	
Missing	System	103	85.1		
Total		121	100.0		

a6_reb99 DON'T KNOW

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	17	14.0	94.4	94.4
	1 Mentioned	1	.8	5.6	100.0
	Total	18	14.9	100.0	
Missing	System	103	85.1		
Total		121	100.0		

p1 Have you partic in any of those programs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	34	28.1	70.8	70.8
	2 No	14	11.6	29.2	100.0
	Total	48	39.7	100.0	
Missing	System	73	60.3		
Total		121	100.0		

p2_yr1 Year of prog 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1987	1	.8	3.1	3.1
	1991	1	.8	3.1	6.3
	1992	1	.8	3.1	9.4
	1993	1	.8	3.1	12.5
	1997	3	2.5	9.4	21.9
	1998	2	1.7	6.3	28.1
	1999	2	1.7	6.3	34.4
	2000	1	.8	3.1	37.5
	2001	12	9.9	37.5	75.0
	2002	4	3.3	12.5	87.5
	2003	4	3.3	12.5	100.0
	Total	32	26.4	100.0	
	Missing	9999 DK	2	1.7	
System		87	71.9		
Total		89	73.6		
Total		121	100.0		

p2_sp1 Sponsor prog 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 PG&E	1	.8	3.1	3.1
	4 SDG&E	27	22.3	84.4	87.5
	77 Other	4	3.3	12.5	100.0
	Total	32	26.4	100.0	
Missing	99 DK	2	1.7		
	System	87	71.9		
	Total	89	73.6		
Total		121	100.0		

p2_rb1 Rebate prog 1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	23	19.0	71.9	71.9
	2 No	9	7.4	28.1	100.0
	Total	32	26.4	100.0	
Missing	99 DK	2	1.7		
	System	87	71.9		
	Total	89	73.6		
Total		121	100.0		

p2_ap1 For what received rebate-1?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Attic Insulation	1	.8	4.3	4.3
	2 Central AC	1	.8	4.3	8.7
	4 Water Heater	1	.8	4.3	13.0
	5 Gas Furnace	1	.8	4.3	17.4
	8 Programmable Thermostats	1	.8	4.3	21.7
	9 Room AC	1	.8	4.3	26.1
	10 Refrigerator	4	3.3	17.4	43.5
	11 Water Heater	1	.8	4.3	47.8
	15 Whole House Fan	1	.8	4.3	52.2
	16 Swimming Pool Items	3	2.5	13.0	65.2
	17 Clothes Washer	1	.8	4.3	69.6
	18 Dishwasher	1	.8	4.3	73.9
	77 Other	6	5.0	26.1	100.0
	Total	23	19.0	100.0	
	Missing	System	98	81.0	
Total		121	100.0		

p2_2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Second program partic	11	9.1	33.3	33.3
	2 No second prog partic	22	18.2	66.7	100.0
	Total	33	27.3	100.0	
Missing	99 DK	1	.8		
	System	87	71.9		
Total	Total	88	72.7		
Total		121	100.0		

p2_yr2 Year of prog 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1979	1	.8	10.0	10.0
	1983	1	.8	10.0	20.0
	1997	1	.8	10.0	30.0
	2001	2	1.7	20.0	50.0
	2002	3	2.5	30.0	80.0
	2003	2	1.7	20.0	100.0
	Total	10	8.3	100.0	
Missing	9999 DK	1	.8		
	System	110	90.9		
	Total	111	91.7		
Total		121	100.0		

p2_sp2 Sponsor prog 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 PG&E	1	.8	9.1	9.1
	4 SDG&E	8	6.6	72.7	81.8
	77 Other	2	1.7	18.2	100.0
	Total	11	9.1	100.0	
Missing	System	110	90.9		
Total		121	100.0		

p2_rb2 Rebate prog 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	9	7.4	90.0	90.0
	2 No	1	.8	10.0	100.0
	Total	10	8.3	100.0	
Missing	99 DK	1	.8		
	System	110	90.9		
	Total	111	91.7		
Total		121	100.0		

p2_ap2 For what received rebate-2?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Attic Insulation	1	.8	11.1	11.1
	5 Gas Furnace	1	.8	11.1	22.2
	7 Hi-Performance Windows	1	.8	11.1	33.3
	10 Refrigerator	3	2.5	33.3	66.7
	11 Water Heater	1	.8	11.1	77.8
	18 Dishwasher	1	.8	11.1	88.9
	77 Other	1	.8	11.1	100.0
	Total	9	7.4	100.0	
Missing	System	112	92.6		
Total		121	100.0		

p2_3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Third program partic	5	4.1	45.5	45.5
	2 No third prog partic	6	5.0	54.5	100.0
	Total	11	9.1	100.0	
Missing	System	110	90.9		
Total		121	100.0		

p2_yr3 Year of prog 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1995	1	.8	20.0	20.0
	1997	1	.8	20.0	40.0
	1998	1	.8	20.0	60.0
	2000	1	.8	20.0	80.0
	2002	1	.8	20.0	100.0
	Total	5	4.1	100.0	
Missing	System	116	95.9		
Total		121	100.0		

p2_sp3 Sponsor prog 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4 SDG&E	4	3.3	100.0	100.0
Missing	99 DK	1	.8		
	System	116	95.9		
	Total	117	96.7		
Total		121	100.0		

p2_rb3 Rebate prog 3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Yes	3	2.5	60.0	60.0
	2 No	2	1.7	40.0	100.0
	Total	5	4.1	100.0	
Missing	System	116	95.9		
Total		121	100.0		

p2_ap3 For what received rebate-3?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	10 Refrigerator	1	.8	33.3	33.3
	77 Other	2	1.7	66.7	100.0
	Total	3	2.5	100.0	
Missing	System	118	97.5		
Total		121	100.0		

d1 What type of home live in?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Single attached	24	19.8	19.8	19.8
	2 Single detached	75	62.0	62.0	81.8
	3 Apt lt 5 units	3	2.5	2.5	84.3
	4 Apt 5+ units	13	10.7	10.7	95.0
	5 Mobile Home	6	5.0	5.0	100.0
	Total	121	100.0	100.0	

d2 Own or rent?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Own	94	77.7	78.3	78.3
	2 Rent	26	21.5	21.7	100.0
	Total	120	99.2	100.0	
Missing	88				
	Refused	1	.8		
Total		121	100.0		

d3 Pay own elec bill?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Pay own bill	120	99.2	99.2	99.2
	2 Included in Mortgage	1	.8	.8	100.0
	Total	121	100.0	100.0	

d4 Year home built

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1914	1	.8	.9	.9
	1921	1	.8	.9	1.9
	1924	1	.8	.9	2.8
	1926	1	.8	.9	3.8
	1927	1	.8	.9	4.7
	1931	1	.8	.9	5.7
	1932	1	.8	.9	6.6
	1935	1	.8	.9	7.5
	1936	1	.8	.9	8.5
	1937	1	.8	.9	9.4
	1938	1	.8	.9	10.4
	1942	1	.8	.9	11.3
	1943	1	.8	.9	12.3
	1946	2	1.7	1.9	14.2
	1949	1	.8	.9	15.1
	1950	5	4.1	4.7	19.8
	1951	1	.8	.9	20.8
	1952	2	1.7	1.9	22.6
	1953	1	.8	.9	23.6
	1954	1	.8	.9	24.5
	1955	3	2.5	2.8	27.4
	1956	2	1.7	1.9	29.2
	1957	1	.8	.9	30.2
	1958	2	1.7	1.9	32.1
	1959	1	.8	.9	33.0
	1960	1	.8	.9	34.0
	1961	1	.8	.9	34.9
	1962	2	1.7	1.9	36.8
	1963	1	.8	.9	37.7
	1964	3	2.5	2.8	40.6
	1965	4	3.3	3.8	44.3
	1967	1	.8	.9	45.3
	1968	3	2.5	2.8	48.1
	1969	1	.8	.9	49.1
1970	9	7.4	8.5	57.5	
1971	2	1.7	1.9	59.4	
1972	4	3.3	3.8	63.2	
1973	2	1.7	1.9	65.1	
1974	2	1.7	1.9	67.0	
1975	3	2.5	2.8	69.8	
1976	2	1.7	1.9	71.7	
1977	2	1.7	1.9	73.6	
1978	1	.8	.9	74.5	

	1980	2	1.7	1.9	76.4
	1982	1	.8	.9	77.4
	1983	2	1.7	1.9	79.2
	1984	1	.8	.9	80.2
	1985	4	3.3	3.8	84.0
	1986	2	1.7	1.9	85.8
	1987	1	.8	.9	86.8
	1988	2	1.7	1.9	88.7
	1989	2	1.7	1.9	90.6
	1990	1	.8	.9	91.5
	1991	1	.8	.9	92.5
	1992	1	.8	.9	93.4
	1993	1	.8	.9	94.3
	1995	2	1.7	1.9	96.2
	1996	1	.8	.9	97.2
	2000	2	1.7	1.9	99.1
	2001	1	.8	.9	100.0
	Total	106	87.6	100.0	
Missing	9999 DK	15	12.4		
Total		121	100.0		

d5 Range of year built

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 1992-1996	1	.8	7.7	7.7
	3 1987-1991	1	.8	7.7	15.4
	4 1982-1986	3	2.5	23.1	38.5
	6 1960-1976	7	5.8	53.8	92.3
	7 1949-1959	1	.8	7.7	100.0
	Total	13	10.7	100.0	
Missing	99 DK	2	1.7		
	System	106	87.6		
	Total	108	89.3		
Total		121	100.0		

d6 Square feet of house

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	540	1	.8	1.0	1.0
	700	2	1.7	1.9	2.9
	760	1	.8	1.0	3.9
	815	1	.8	1.0	4.9
	900	4	3.3	3.9	8.7
	910	1	.8	1.0	9.7
	1000	7	5.8	6.8	16.5
	1100	6	5.0	5.8	22.3
	1170	1	.8	1.0	23.3
	1200	7	5.8	6.8	30.1
	1250	1	.8	1.0	31.1
	1275	1	.8	1.0	32.0
	1300	5	4.1	4.9	36.9
	1350	3	2.5	2.9	39.8
	1400	2	1.7	1.9	41.7
	1450	1	.8	1.0	42.7
	1500	8	6.6	7.8	50.5
	1546	1	.8	1.0	51.5
	1549	1	.8	1.0	52.4
	1550	1	.8	1.0	53.4
	1554	1	.8	1.0	54.4
	1580	1	.8	1.0	55.3
	1600	2	1.7	1.9	57.3
	1647	1	.8	1.0	58.3
	1650	1	.8	1.0	59.2
	1700	4	3.3	3.9	63.1
	1750	1	.8	1.0	64.1
	1800	5	4.1	4.9	68.9
	1810	1	.8	1.0	69.9
	1850	1	.8	1.0	70.9
	1900	5	4.1	4.9	75.7
	1950	1	.8	1.0	76.7
	1960	1	.8	1.0	77.7
	2000	6	5.0	5.8	83.5
	2100	3	2.5	2.9	86.4
	2200	2	1.7	1.9	88.3
	2300	1	.8	1.0	89.3
	2344	1	.8	1.0	90.3
	2600	1	.8	1.0	91.3
	2900	2	1.7	1.9	93.2
	3000	2	1.7	1.9	95.1
	3300	1	.8	1.0	96.1
	3309	1	.8	1.0	97.1

	3550	1	.8	1.0	98.1
	4000	1	.8	1.0	99.0
	14000	1	.8	1.0	100.0
	Total	103	85.1	100.0	
Missing	99999 DK	18	14.9		
Total		121	100.0		

d7 Range of square feet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than 800	2	1.7	18.2	18.2
	2 800-999	2	1.7	18.2	36.4
	3 1000-1249	4	3.3	36.4	72.7
	4 1250-1499	1	.8	9.1	81.8
	5 1500-1749	1	.8	9.1	90.9
	7 2000-2249	1	.8	9.1	100.0
	Total	11	9.1	100.0	
Missing	99 DK	7	5.8		
	System	103	85.1		
	Total	110	90.9		
Total	121	100.0			

d8 Num people in house

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	17	14.0	14.3	14.3
	2	40	33.1	33.6	47.9
	3	32	26.4	26.9	74.8
	4	16	13.2	13.4	88.2
	5	7	5.8	5.9	94.1
	6	4	3.3	3.4	97.5
	7	1	.8	.8	98.3
	8	2	1.7	1.7	100.0
	Total	119	98.3	100.0	
Missing	88 Refused	1	.8		
	99 DK	1	.8		
	Total	2	1.7		
Total	121	100.0			

d9_a How many under 17 yrs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	77	63.6	64.7	64.7
	1	17	14.0	14.3	79.0
	2	15	12.4	12.6	91.6
	3	7	5.8	5.9	97.5
	4	2	1.7	1.7	99.2
	5	1	.8	.8	100.0
	Total	119	98.3	100.0	
Missing	System	2	1.7		
Total		121	100.0		

d9_b How many 18-59?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	20	16.5	16.8	16.8
	1	29	24.0	24.4	41.2
	2	54	44.6	45.4	86.6
	3	11	9.1	9.2	95.8
	4	4	3.3	3.4	99.2
	6	1	.8	.8	100.0
	Total	119	98.3	100.0	
Missing	System	2	1.7		
Total		121	100.0		

d9_c How many 60+?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	73	60.3	61.3	61.3
	1	27	22.3	22.7	84.0
	2	18	14.9	15.1	99.2
	3	1	.8	.8	100.0
	Total	119	98.3	100.0	
Missing	System	2	1.7		
Total		121	100.0		

d10 Household Income

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Under 15k	5	4.1	5.2	5.2
	2 15-19k	4	3.3	4.1	9.3
	3 20-24k	1	.8	1.0	10.3
	4 25-29k	5	4.1	5.2	15.5
	5 30-39k	13	10.7	13.4	28.9
	6 40-49k	6	5.0	6.2	35.1
	7 50-74k	25	20.7	25.8	60.8
	8 75-99k	17	14.0	17.5	78.4
	9 100-149k	17	14.0	17.5	95.9
	10 150k+	4	3.3	4.1	100.0
	Total	97	80.2	100.0	
Missing	88 Refused	20	16.5		
	99 DK	4	3.3		
	Total	24	19.8		
Total		121	100.0		

d11 Education

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3 HS Grad	15	12.4	12.4	12.4
	4 Trade or Tech	6	5.0	5.0	17.4
	5 Some College	49	40.5	40.5	57.9
	6 College Grad	32	26.4	26.4	84.3
	7 Some Grad	3	2.5	2.5	86.8
	8 Grad Deg	16	13.2	13.2	100.0
	Total	121	100.0	100.0	

d12 Racial or ethnic background

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Hispanic	12	9.9	10.3	10.3
	2 African-American	5	4.1	4.3	14.7
	3 Caucasian	83	68.6	71.6	86.2
	4 Asian-American	3	2.5	2.6	88.8
	5 Native American	1	.8	.9	89.7
	6 Multi-Racial	9	7.4	7.8	97.4
	77 Other	3	2.5	2.6	100.0
	Total	116	95.9	100.0	
Missing	88 Refused	5	4.1		
Total		121	100.0		

d13c01 I've known for a long time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	120	99.2	99.2	99.2
	1 Mentioned	1	.8	.8	100.0
	Total	121	100.0	100.0	

d13c02 A letter from .11.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	118	97.5	97.5	97.5
	1 Mentioned	3	2.5	2.5	100.0
	Total	121	100.0	100.0	

d13c03 A bill insert

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	90	74.4	74.4	74.4
	1 Mentioned	31	25.6	25.6	100.0
	Total	121	100.0	100.0	

d13c04 Media advertising

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	116	95.9	95.9	95.9
	1 Mentioned	5	4.1	4.1	100.0
	Total	121	100.0	100.0	

d13c05 Mobil Education Unit

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	120	99.2	99.2	99.2
	1 Mentioned	1	.8	.8	100.0
	Total	121	100.0	100.0	

d13c06 Internet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	79	65.3	65.3	65.3
	1 Mentioned	42	34.7	34.7	100.0
	Total	121	100.0	100.0	

d13c07 Trade association

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	121	100.0	100.0	100.0

d13c08 Community association

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	118	97.5	97.5	97.5
	1 Mentioned	3	2.5	2.5	100.0
	Total	121	100.0	100.0	

d13c77 OTHER - SPECIFY

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	98	81.0	81.0	81.0
	1 Mentioned	23	19.0	19.0	100.0
	Total	121	100.0	100.0	

d13c88 REFUSED

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	121	100.0	100.0	100.0

d13c99 DON'T KNOW

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Not Mentioned	102	84.3	84.3	84.3
	1 Mentioned	19	15.7	15.7	100.0
	Total	121	100.0	100.0	

d14

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	121	100.0	100.0	100.0

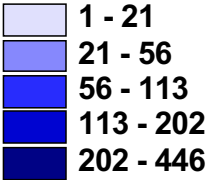
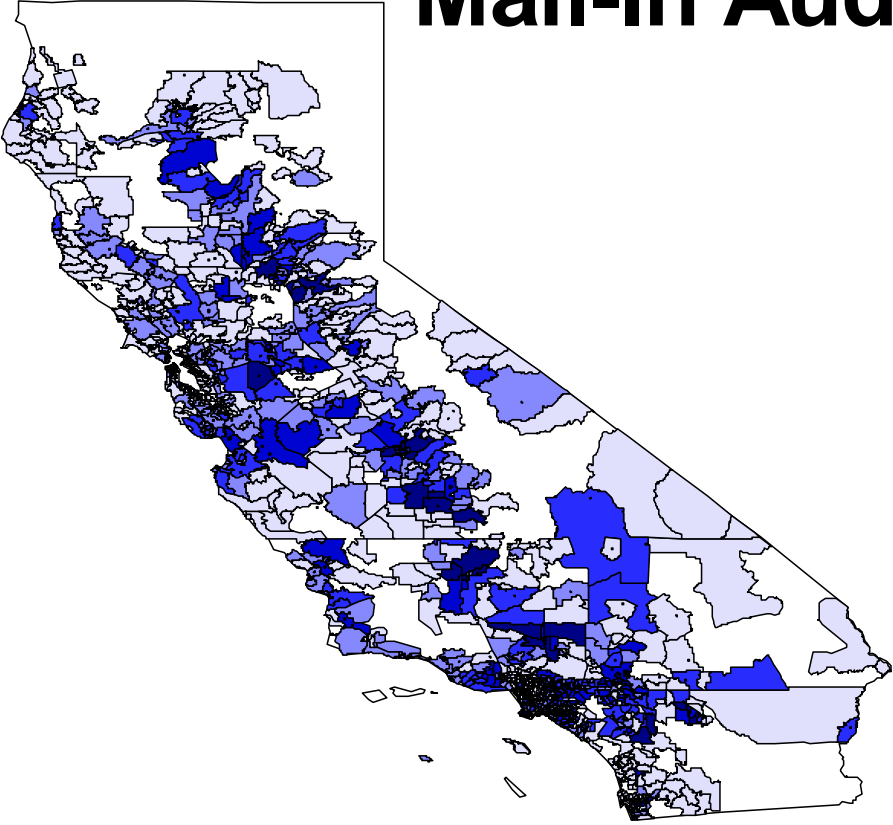
d15

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	104	86.0	92.9	92.9
	77 Other	8	6.6	7.1	100.0
	Total	112	92.6	100.0	
Missing	88 Refused	2	1.7		
	99 DK	7	5.8		
	Total	9	7.4		
Total		121	100.0		

Appendix K
Participation Maps, by Utility

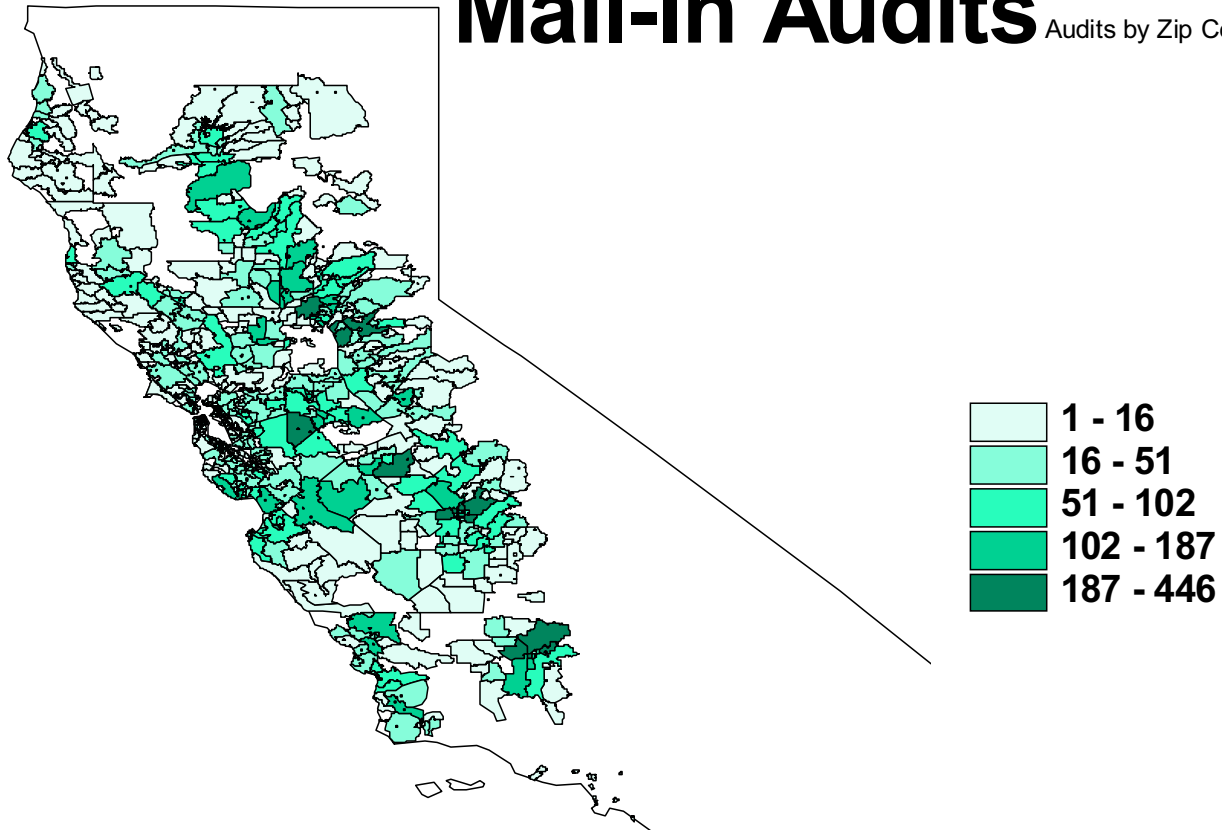
PY2002 Statewide Residential Mail-In Audits

Audits by Zip Code



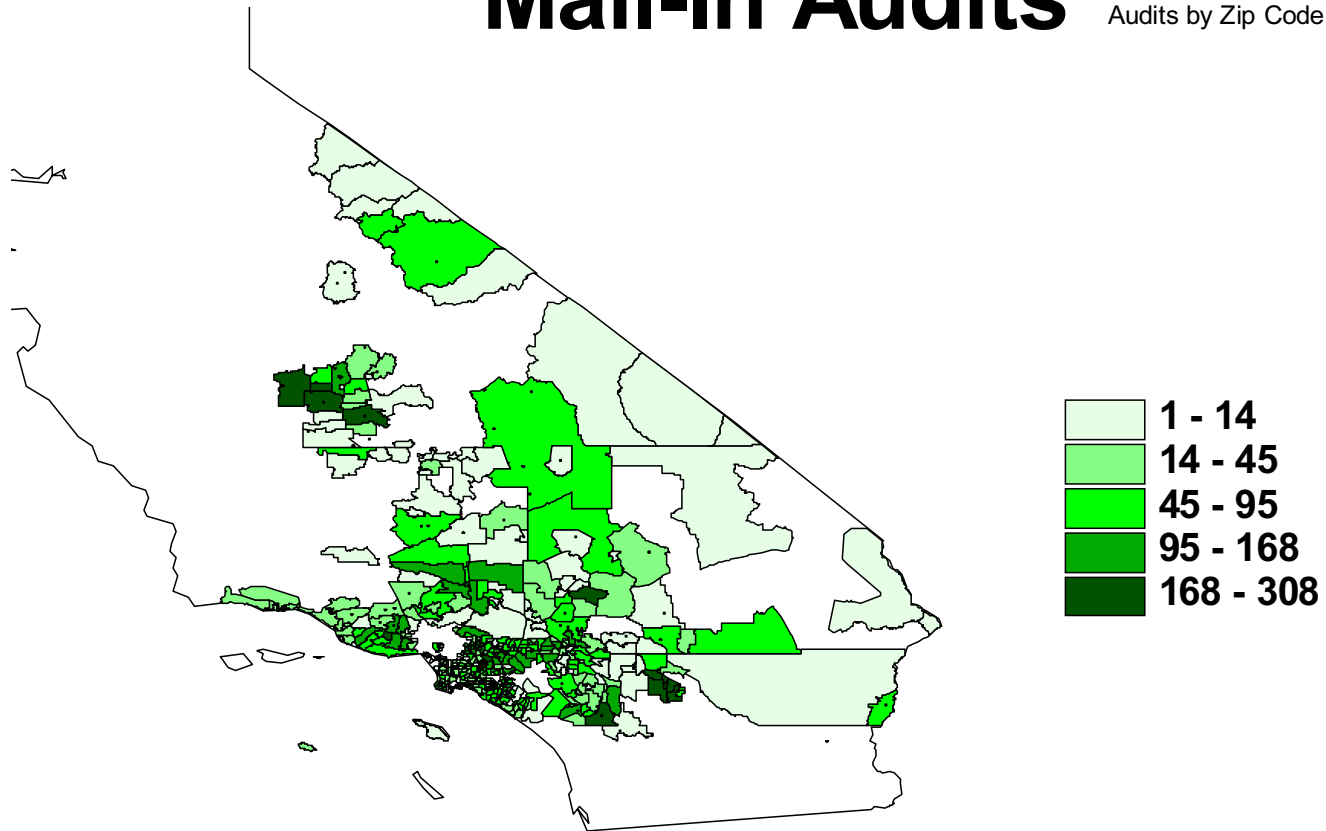
PY2002 PG&E Residential Mail-In Audits

Audits by Zip Code



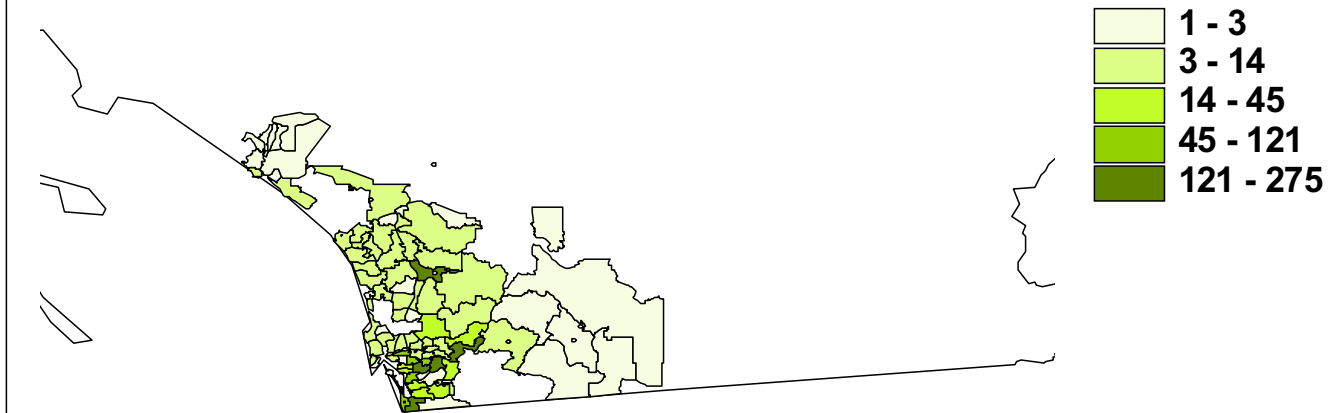
PY2002 SCE Residential Mail-In Audits

Audits by Zip Code



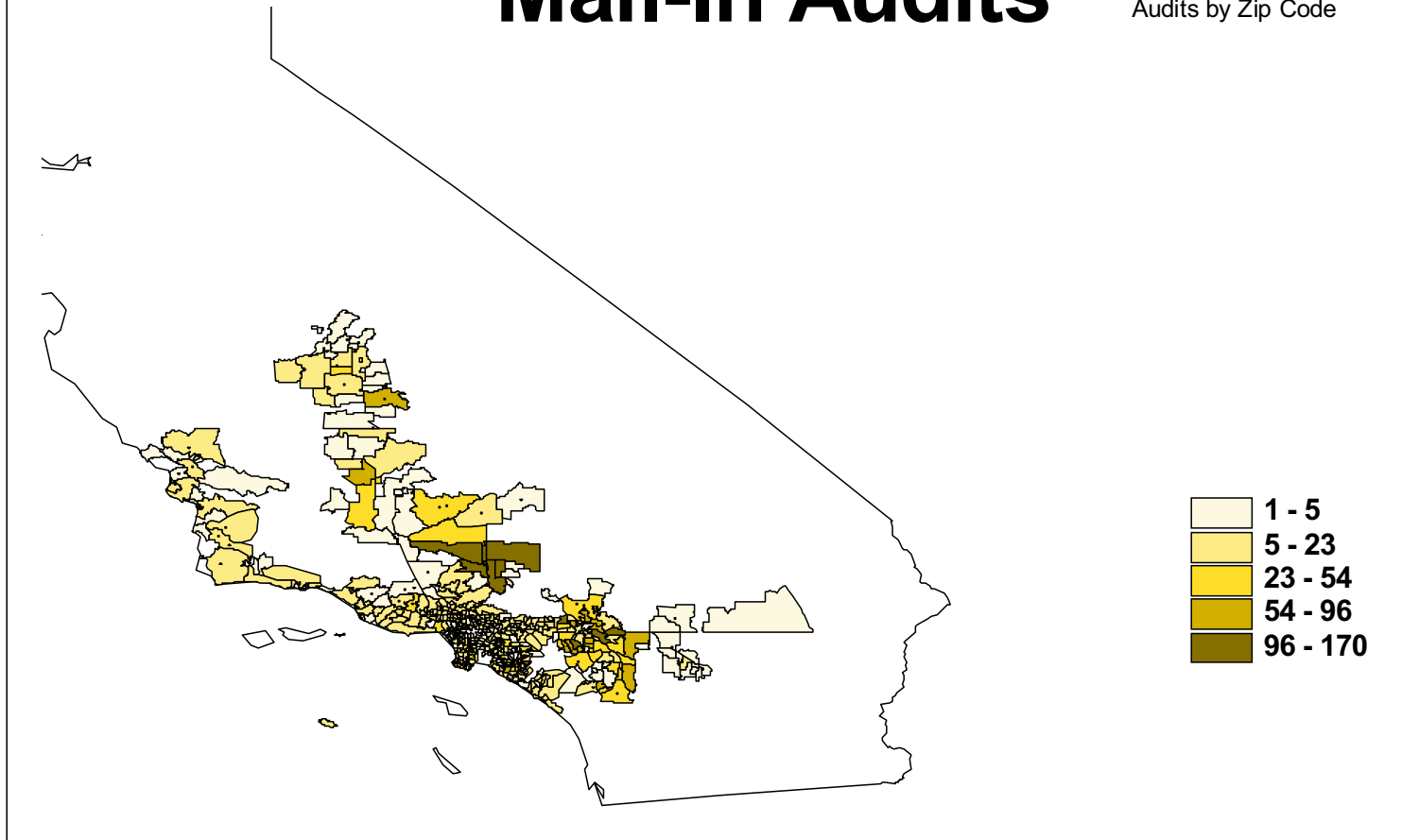
PY2002 SDG&E Residential Mail-In Audits

Audits by Zip Code



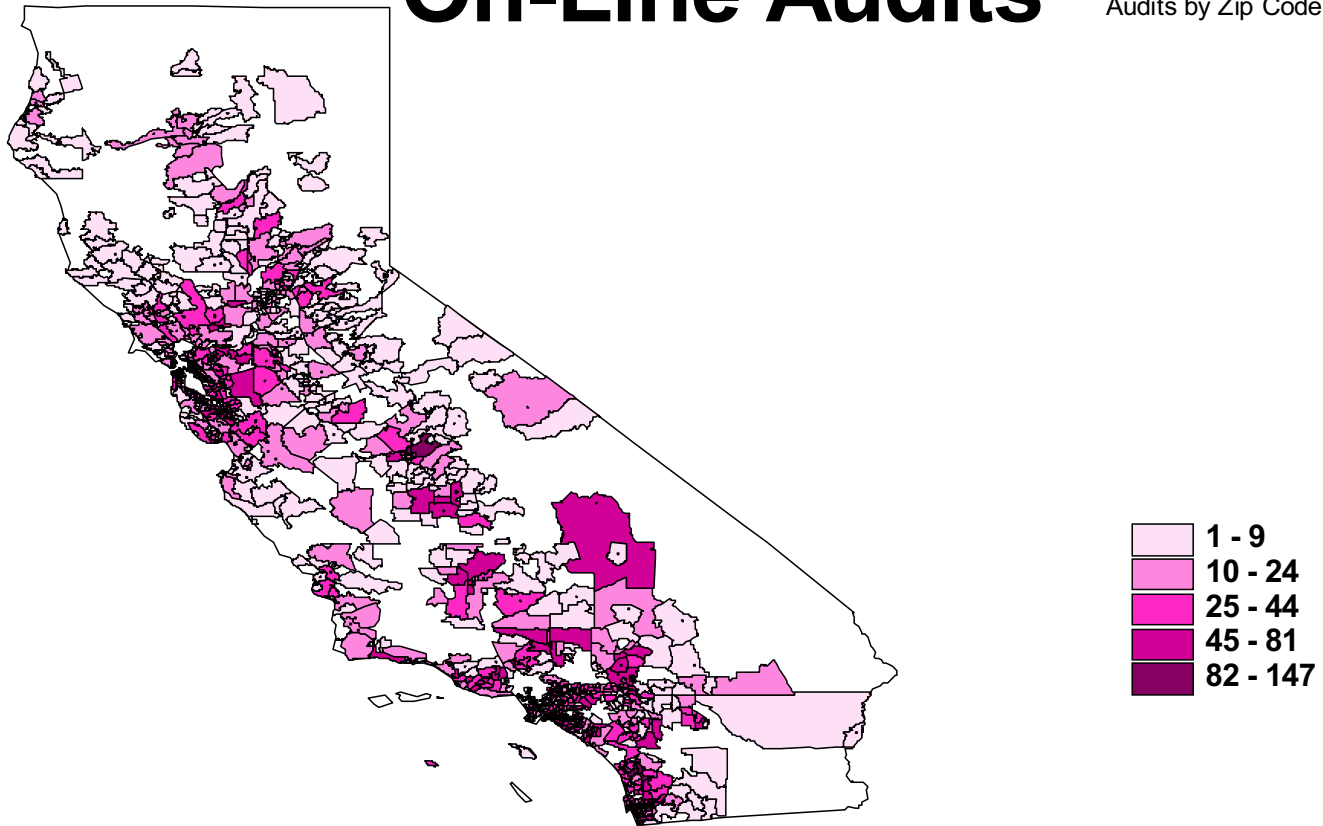
PY2002 SoCalGas Residential Mail-In Audits

Audits by Zip Code



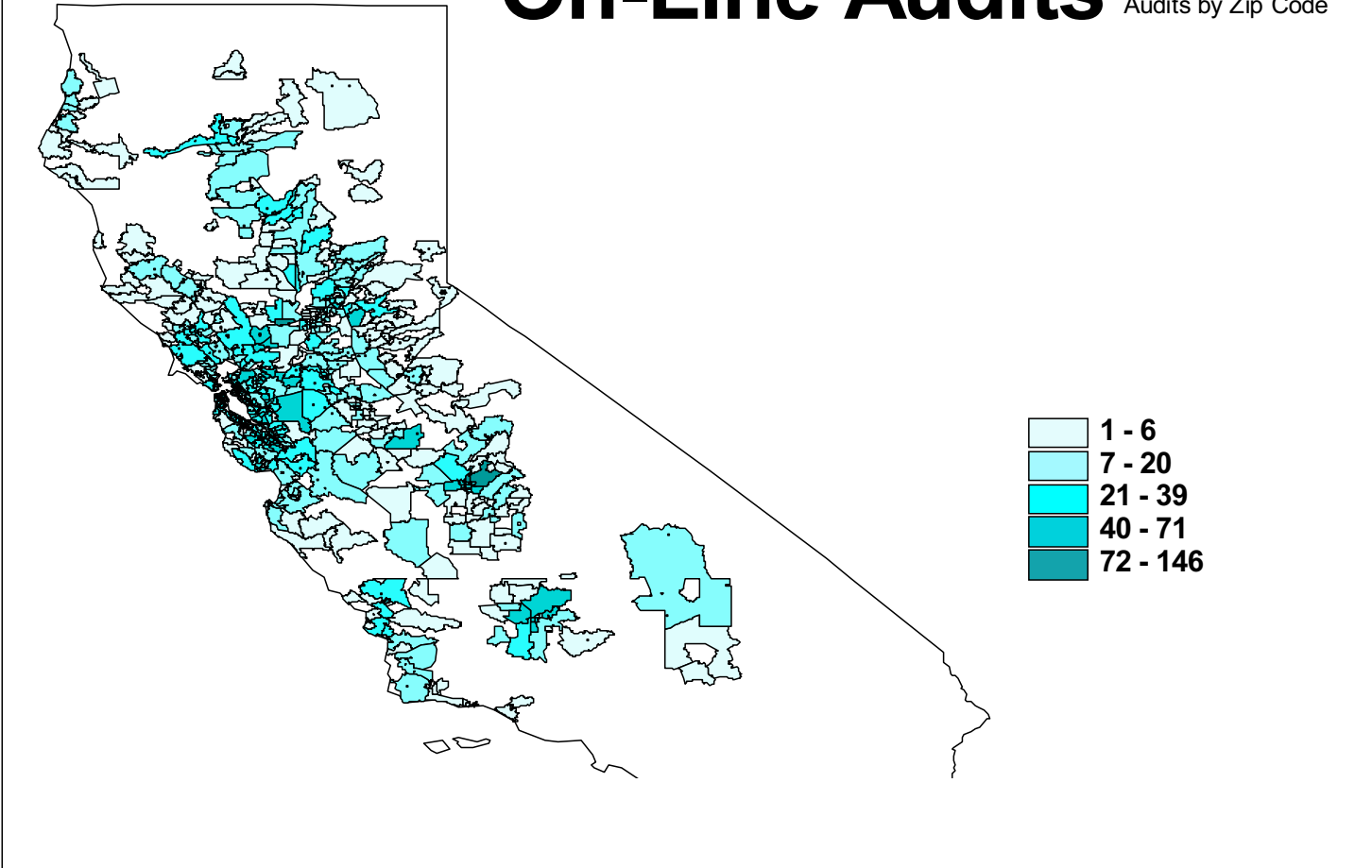
PY2002 Statewide Residential On-Line Audits

Audits by Zip Code



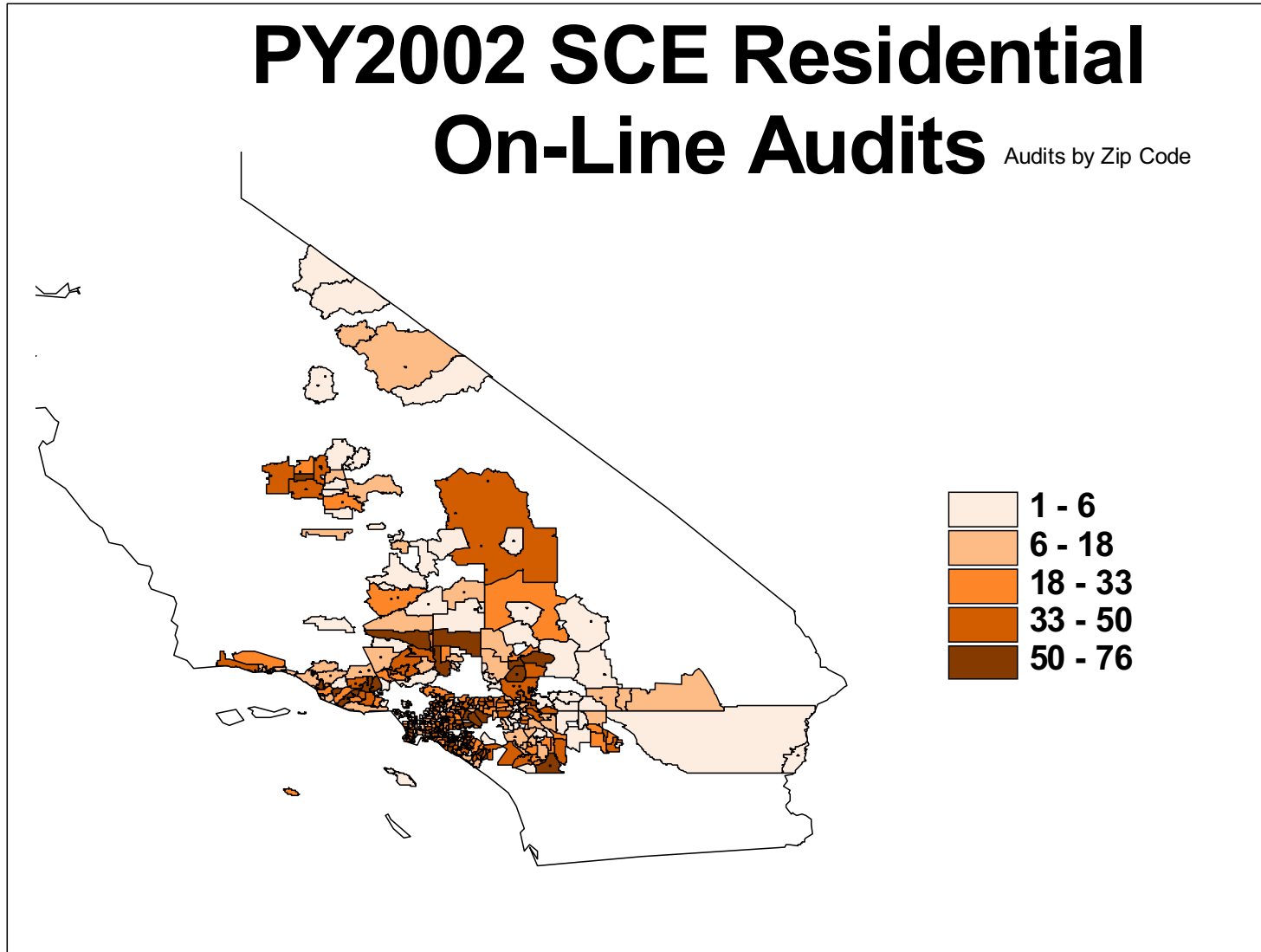
PY2002 PG&E Residential On-Line Audits

Audits by Zip Code



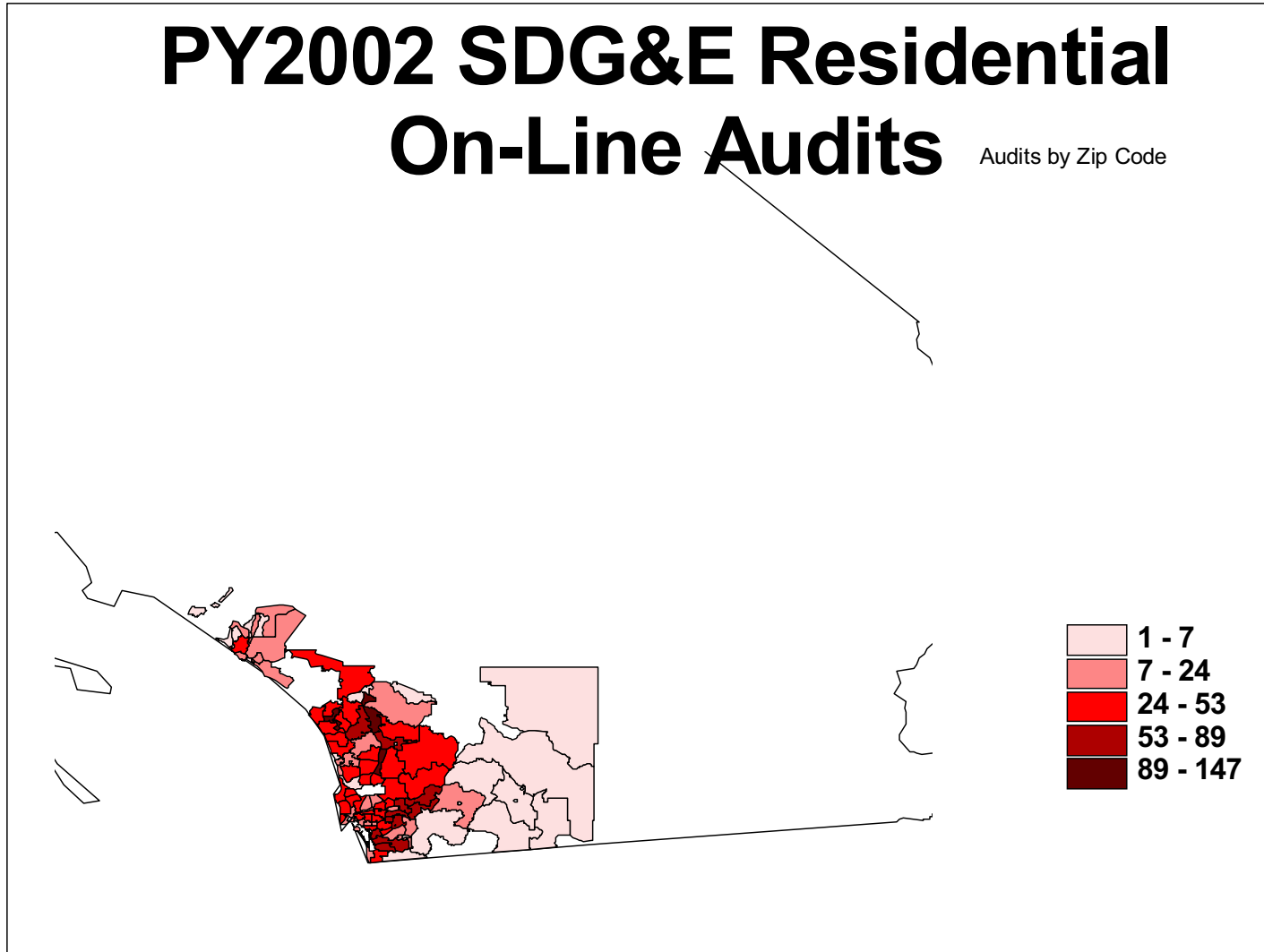
PY2002 SCE Residential On-Line Audits

Audits by Zip Code



PY2002 SDG&E Residential On-Line Audits

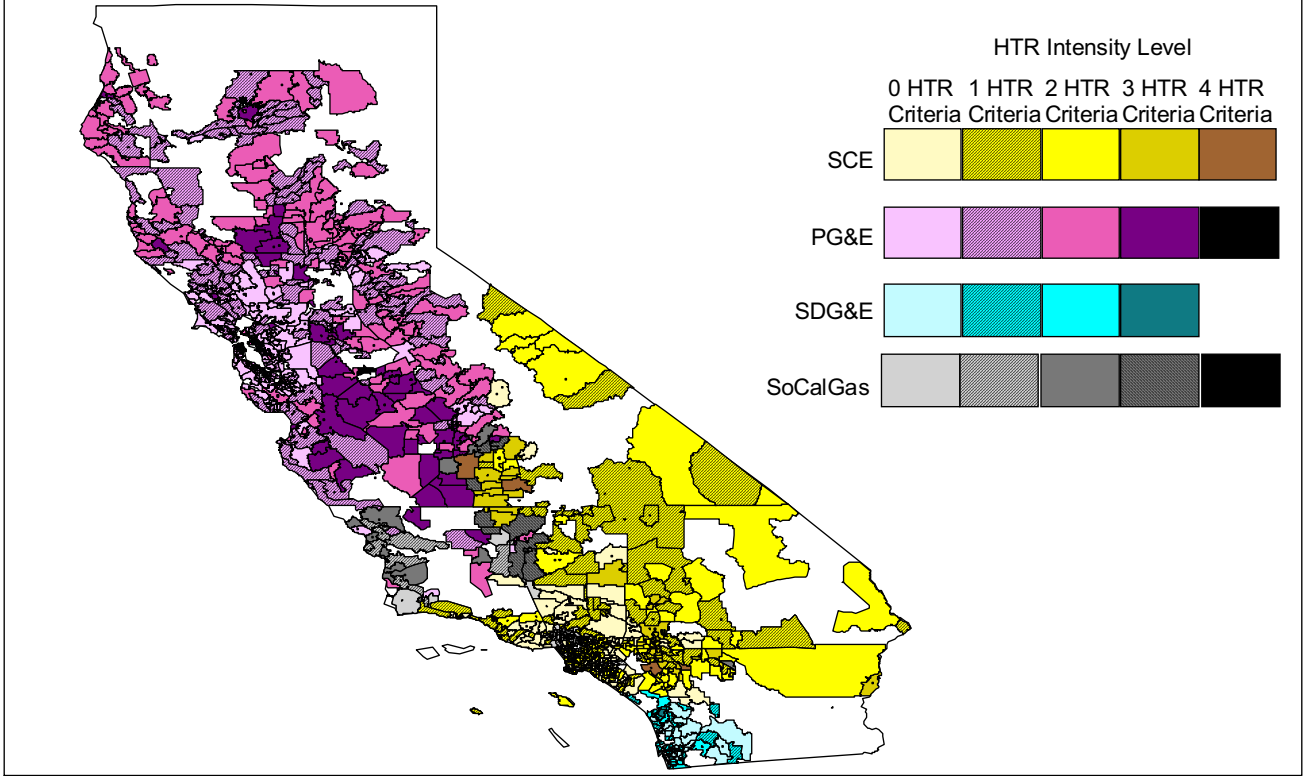
Audits by Zip Code



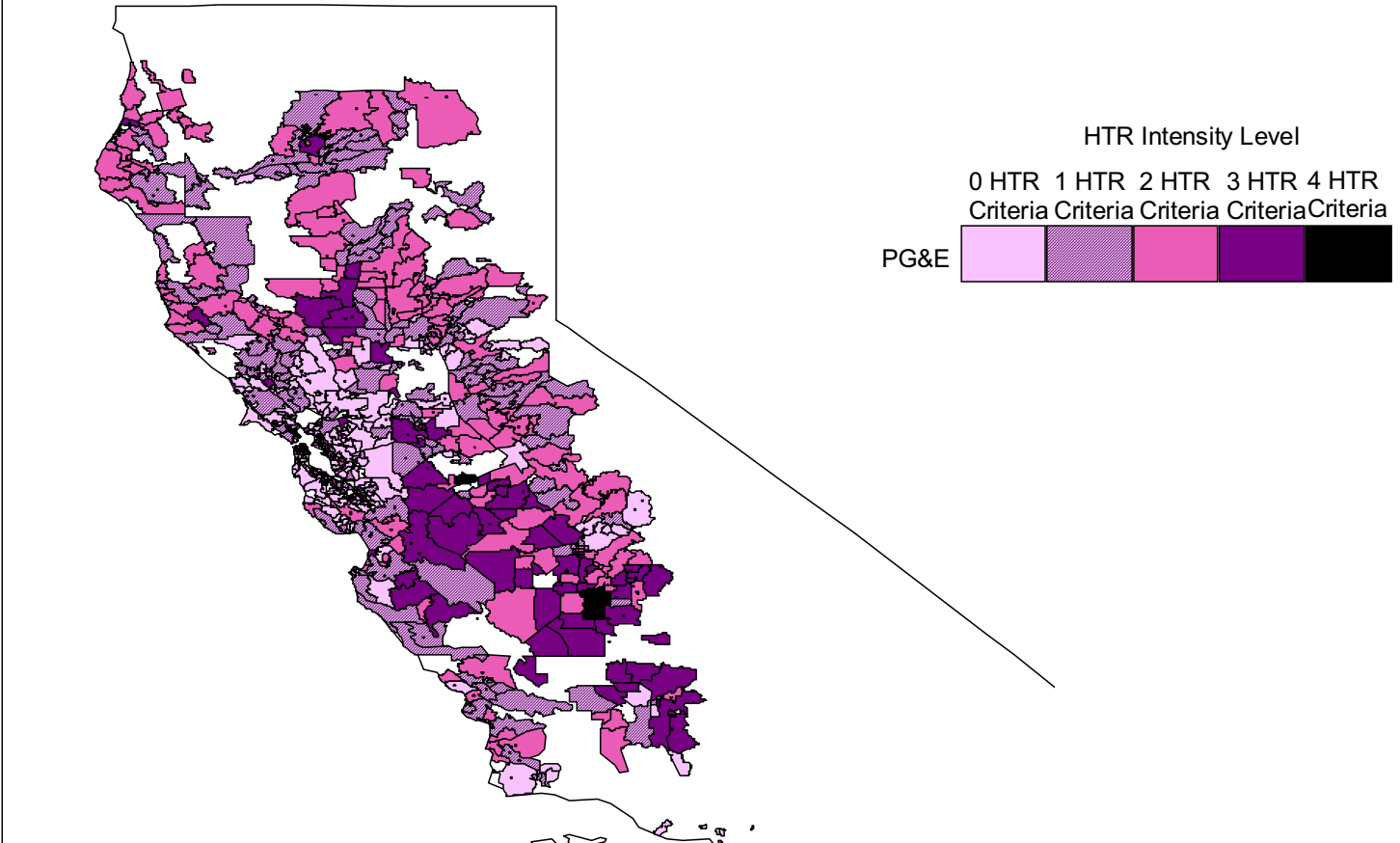
Appendix L

HTR Intensity Maps, by Utility

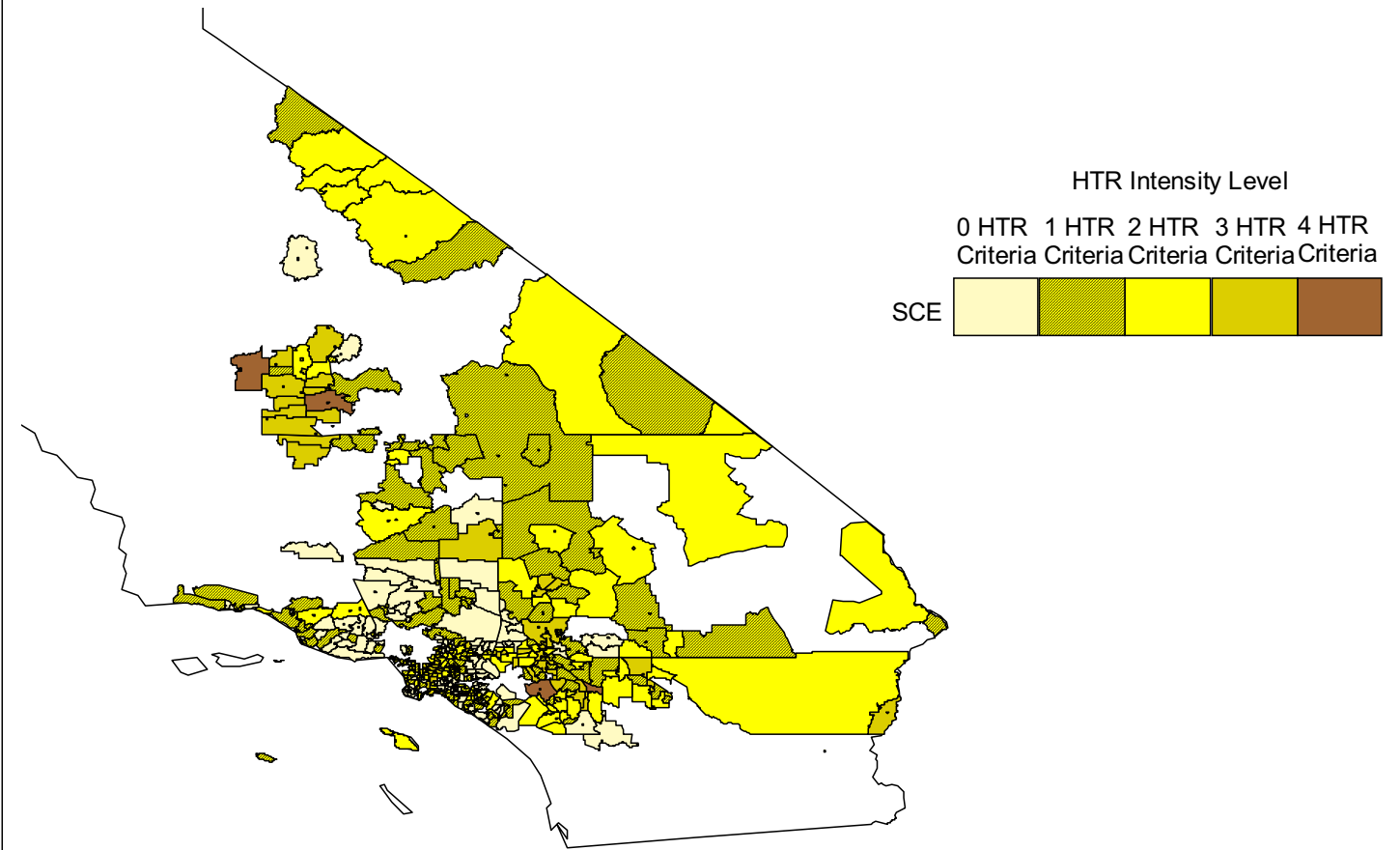
HTR Intensity Residential Mail In Audit



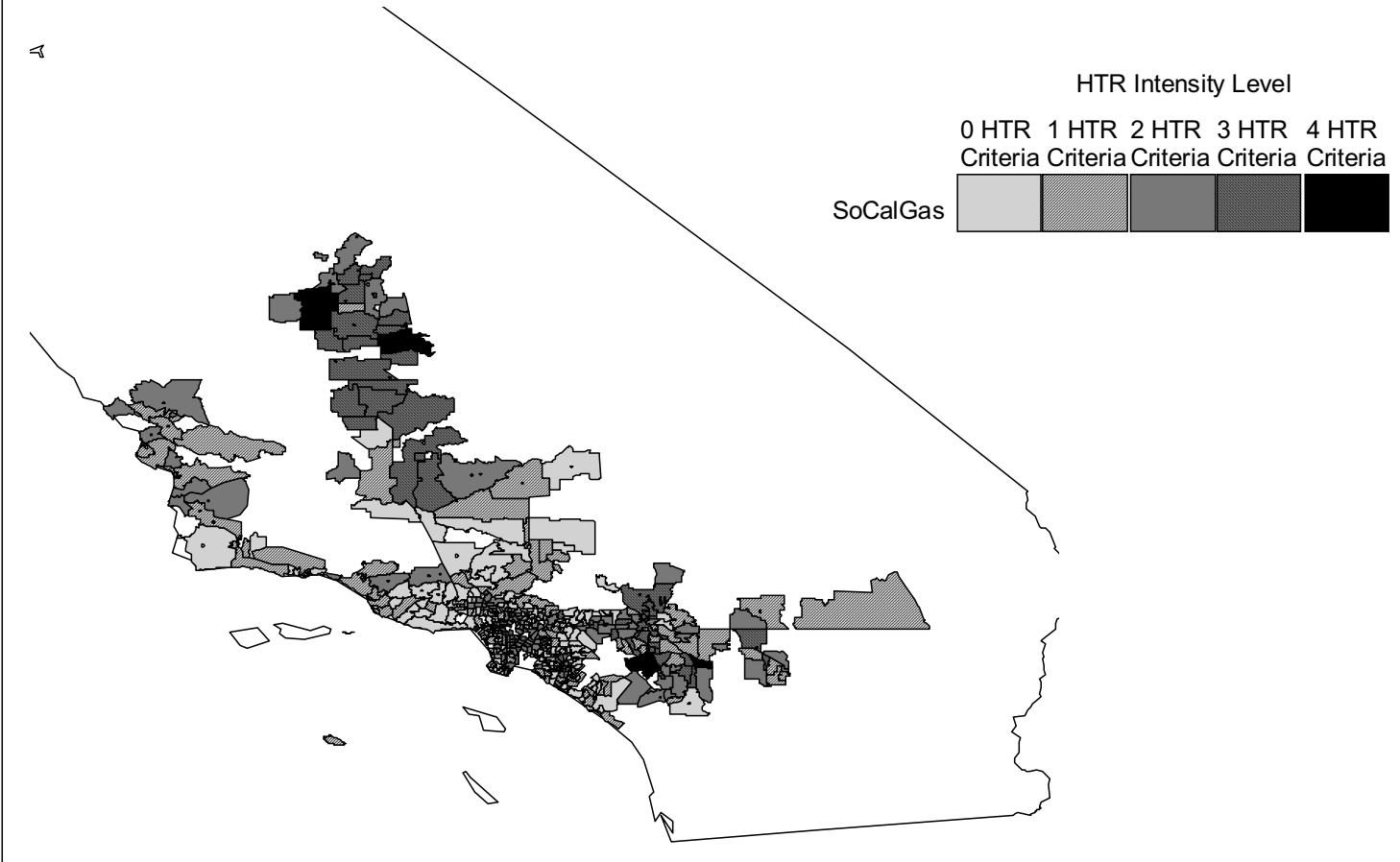
PG&E HTR Intensity Residential Mail In Audit



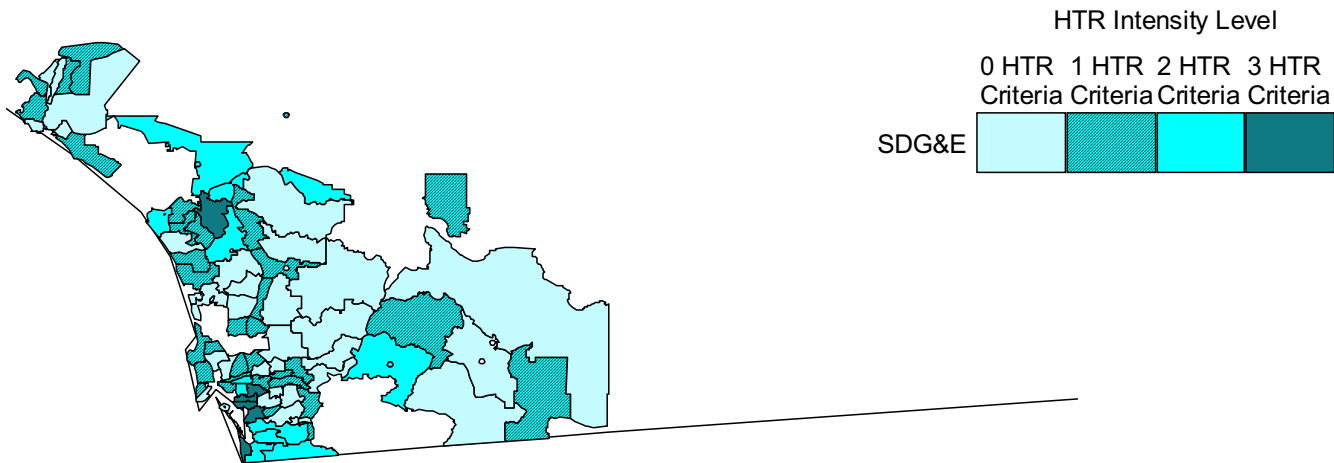
SCE HTR Intensity Residential Mail In Audit



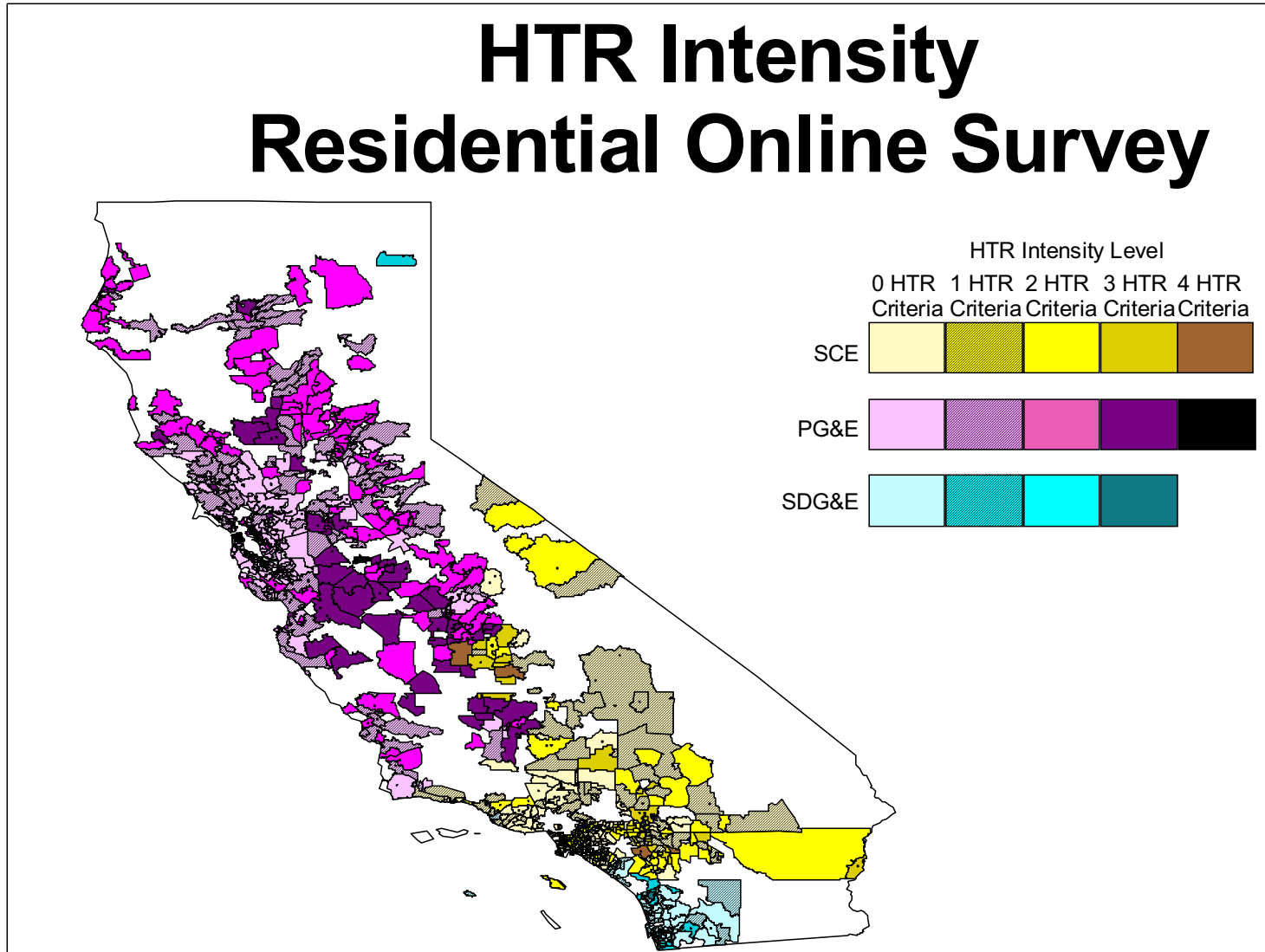
SoCalGas HTR Intensity Residential Mail In Audit



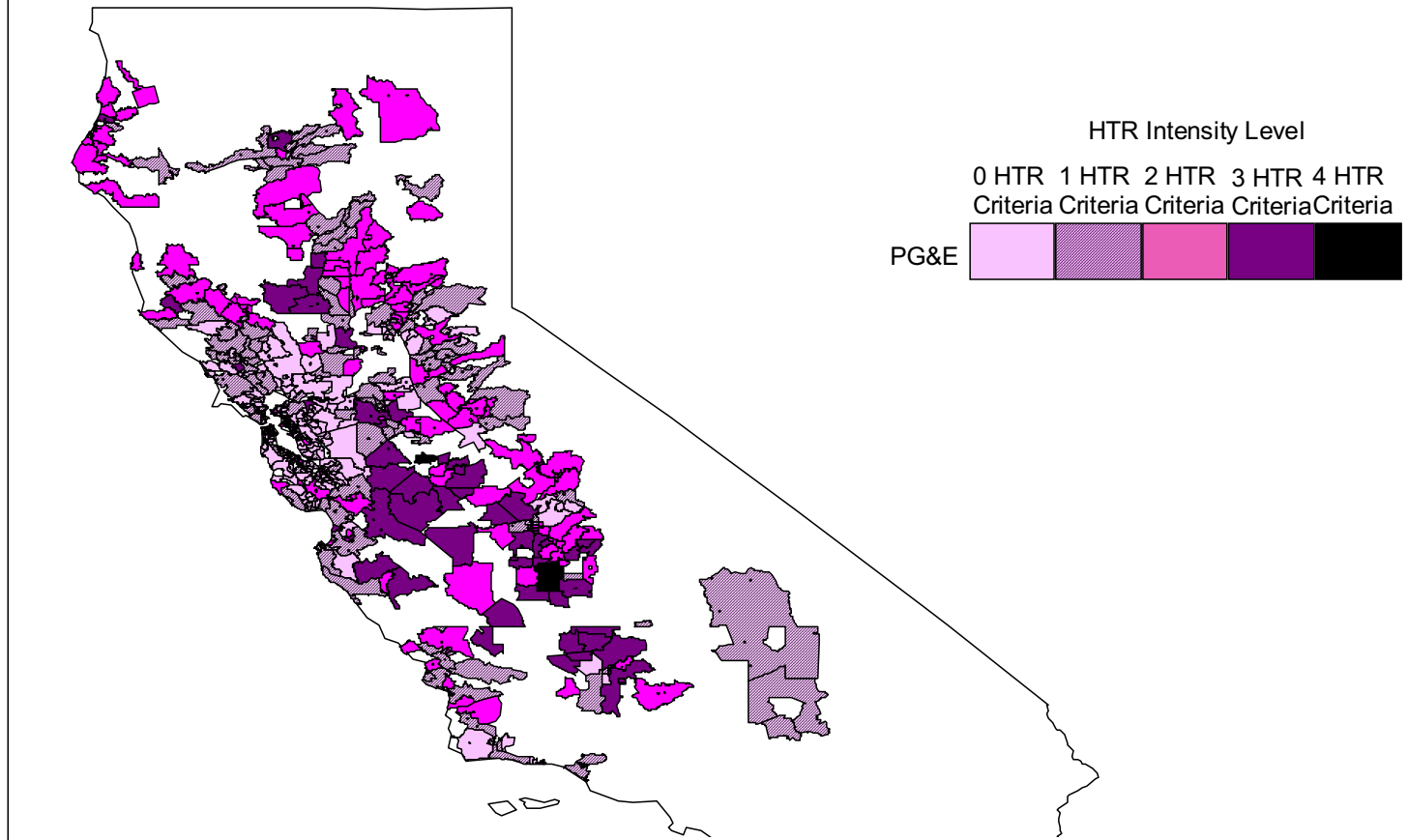
SDG&E HTR Intensity Residential Mail In Audit



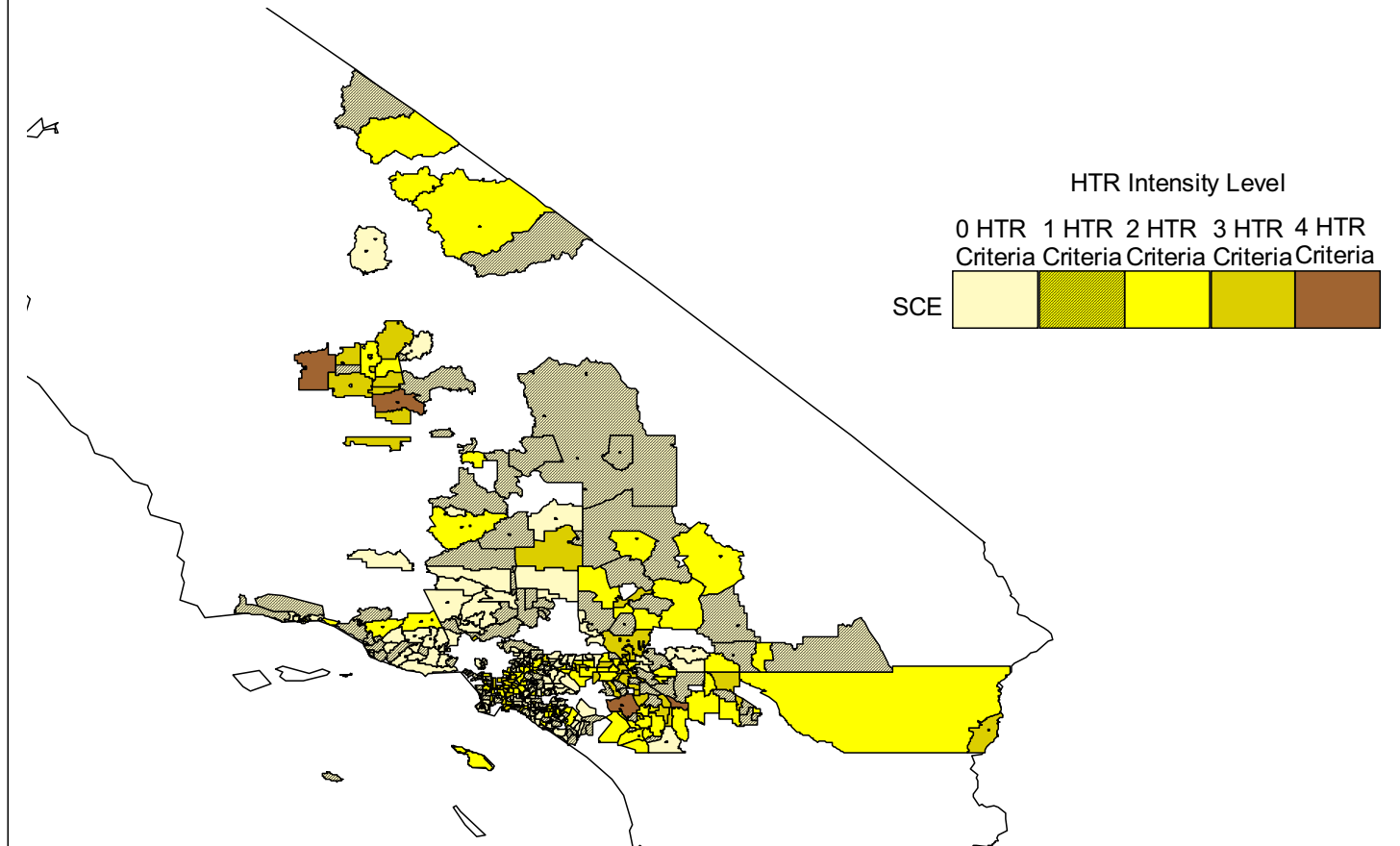
HTR Intensity Residential Online Survey



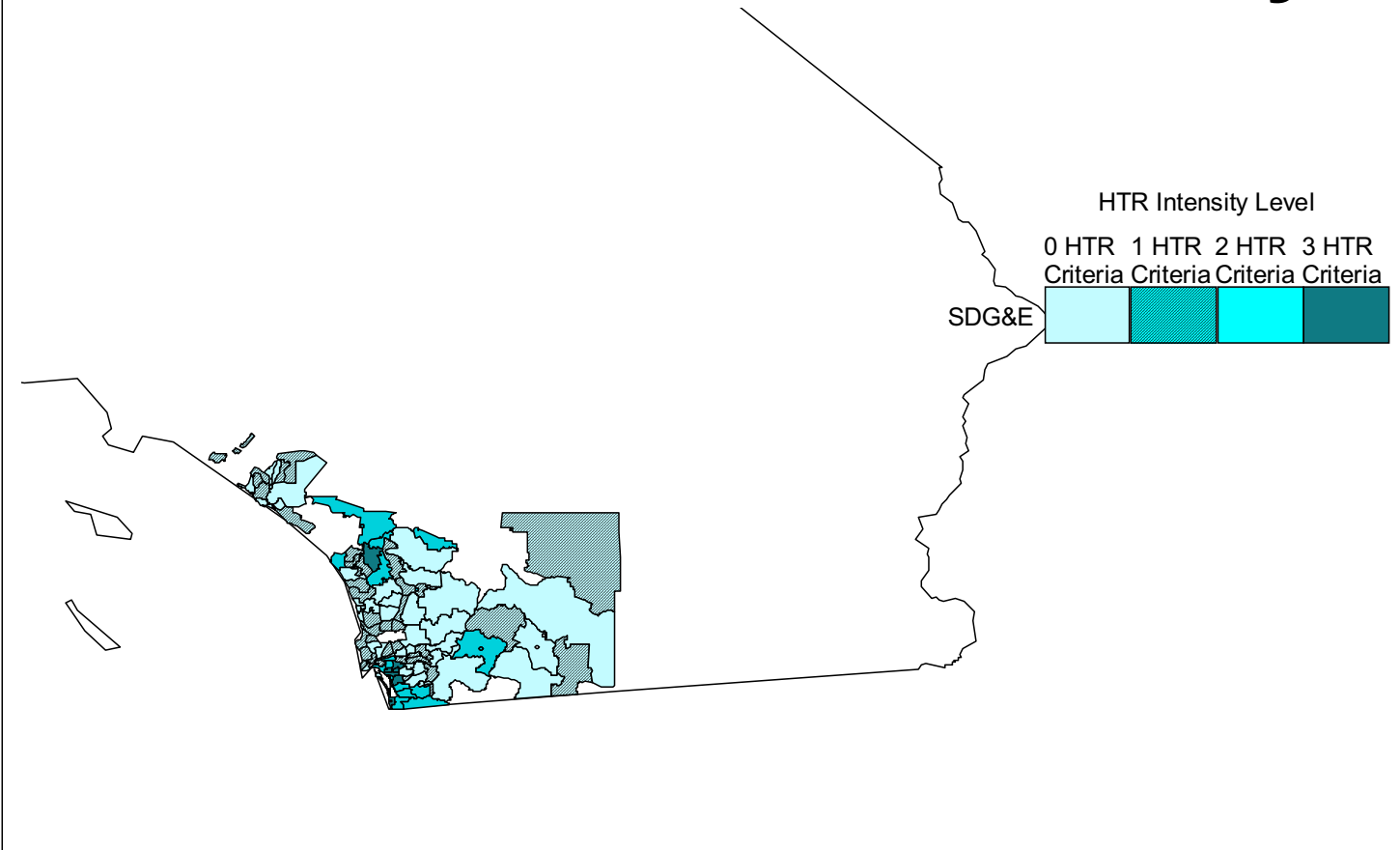
PG&E HTR Intensity Residential Online Survey



SCE HTR Intensity Residential Online Survey



SDG&E HTR Intensity Residential Online Survey



Appendix M

Data Documentation

Figure M-1. Files Used to Create Sample Frame of Participants in the SCE Mail and Online Audit

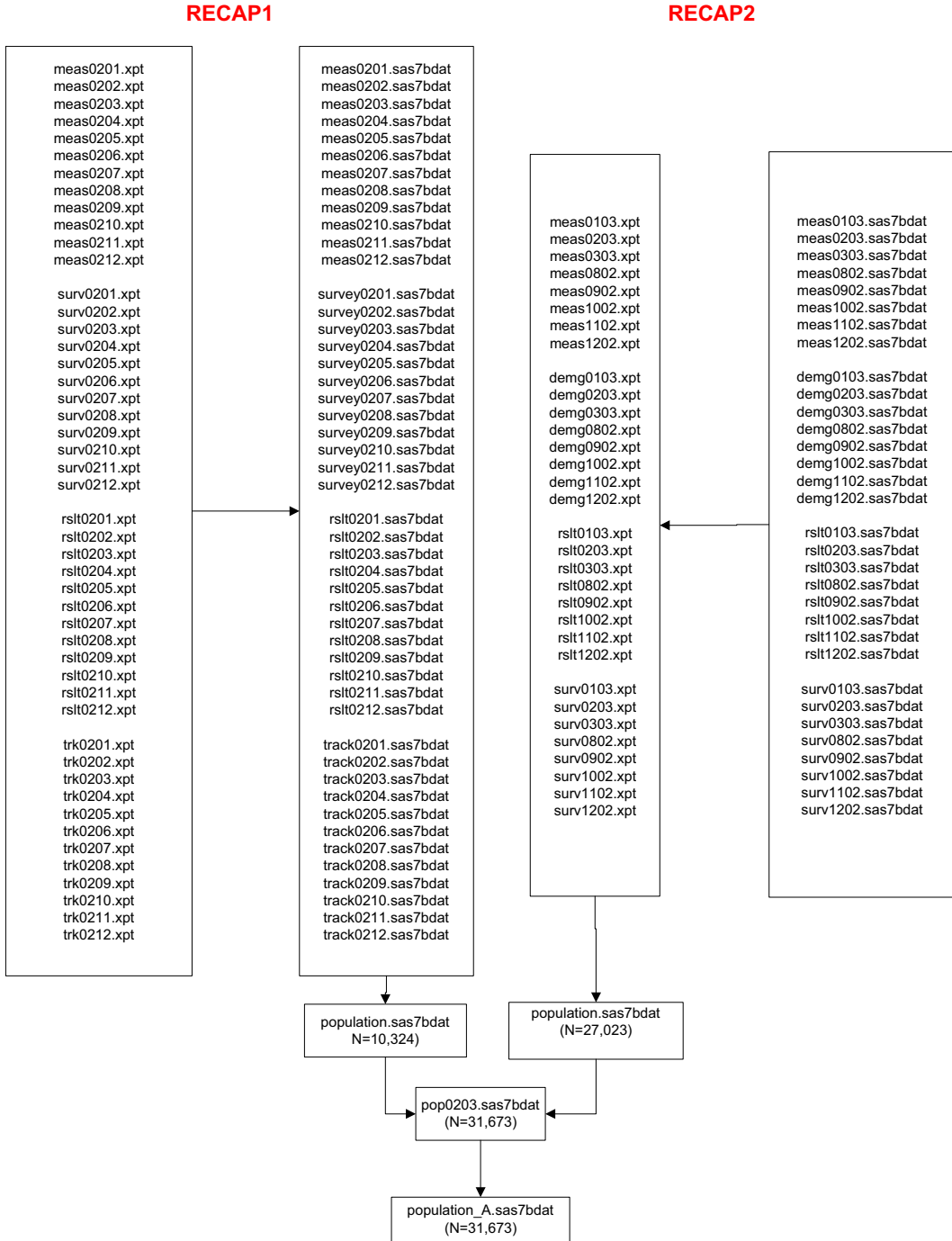


Figure M-2. Files Used to Create Sample Frame of Participants in the PG&E Mail Audit

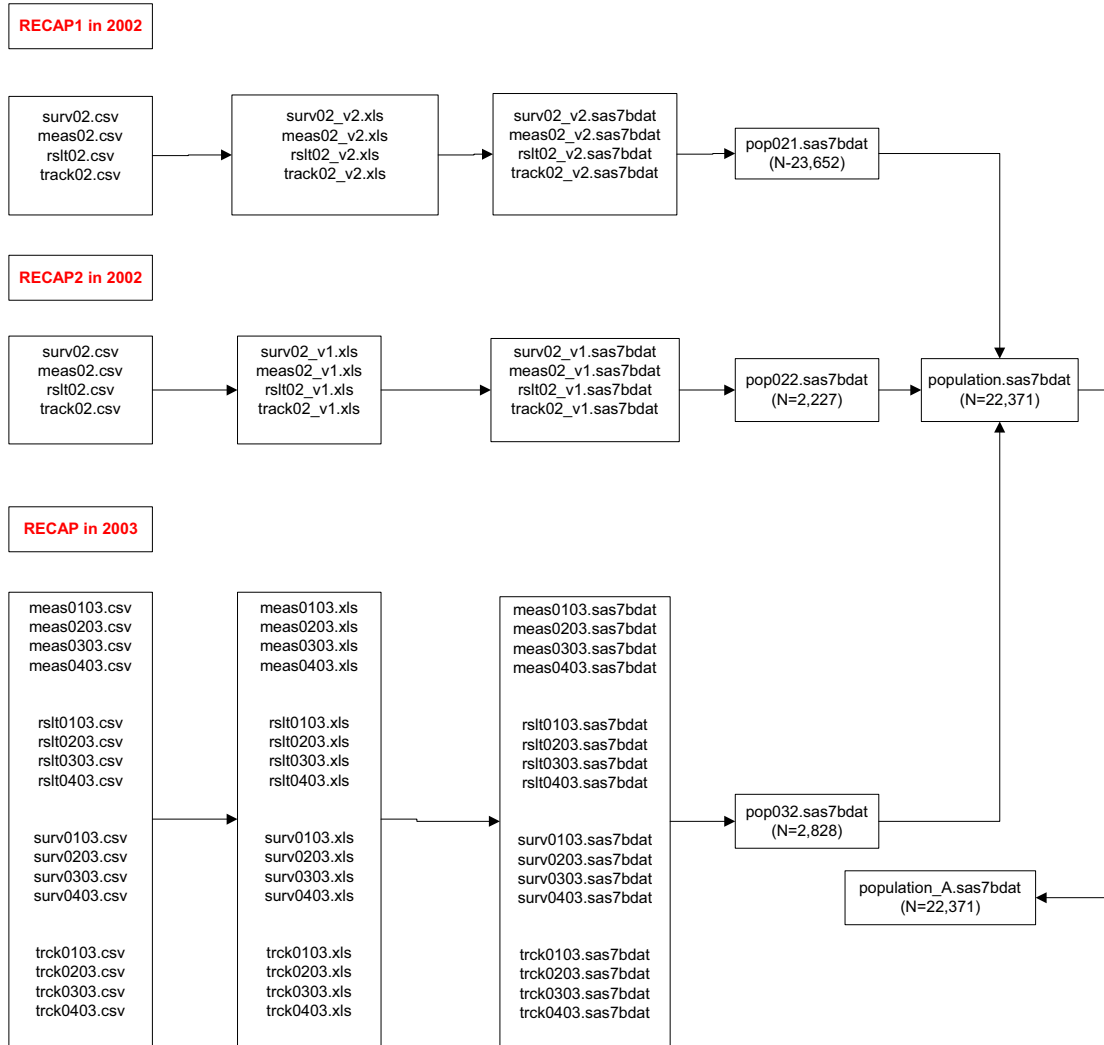


Figure M-3. Files Used to Create Sample Frame of Participants in the SDG&E Mail Audit

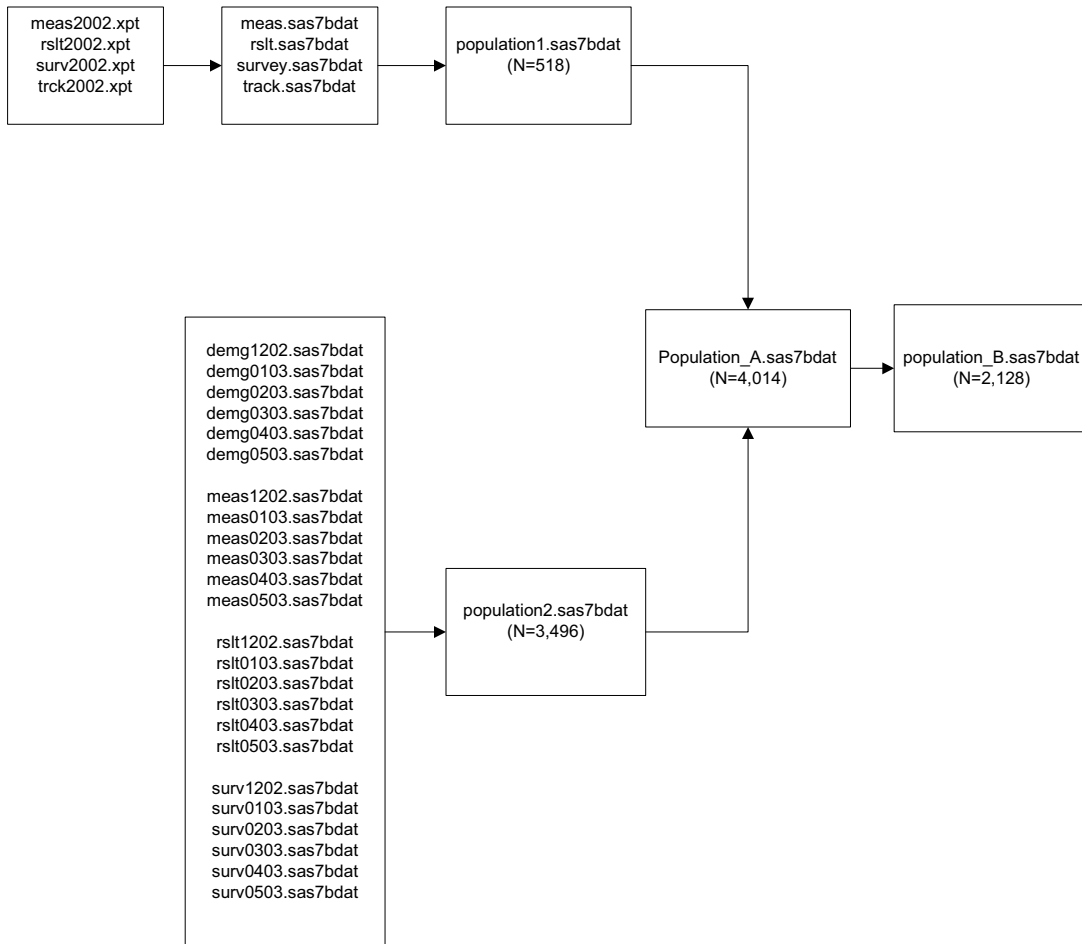


Figure M-4. Files Used to Create Sample Frame of Participants in the SoCalGas Mail Audit

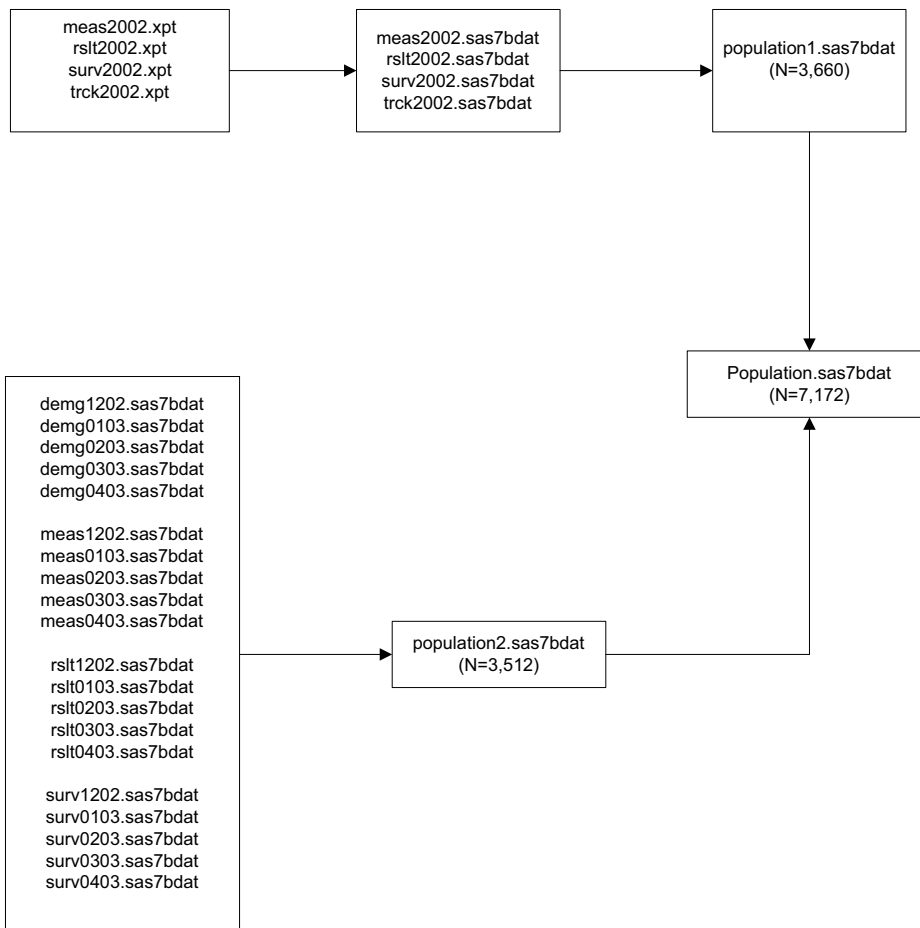


Figure M-5. Files Used to Create Sample Frame for Interviews with SDG&E Online Audit Participants

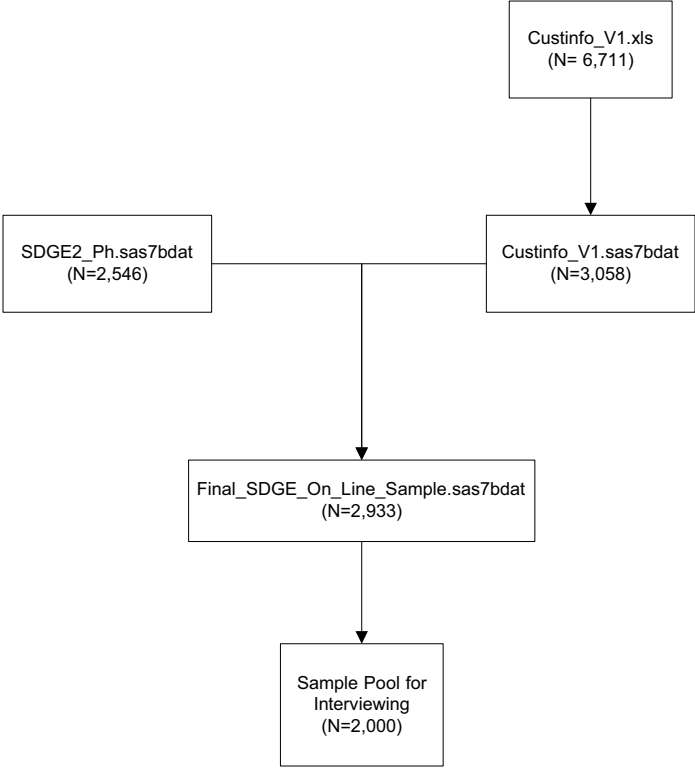


Figure M-6. Files Used in Verifying Number of Completed PG&E OnLine Audits

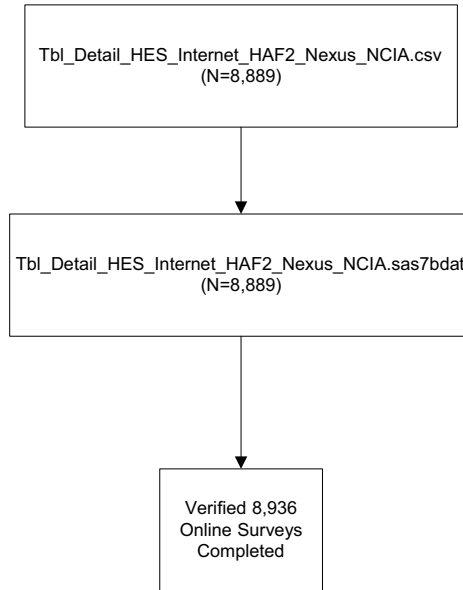
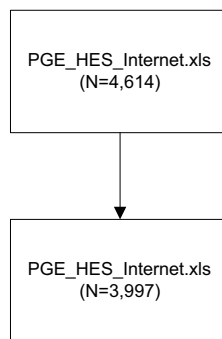


Figure M-7. Files Used in Creating the E-Mail Addresses Planned to be Used in E-Mail Evaluation Surveys of PG&E Online Audit Participants



Appendix N

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