You have mentioned using (CAPI will list the fuels identified as used by the household). Do you use (CAPI will list the fuels which have not been identified as used by the household) for any purpose in your home?

Yes .................... 1
No ..................... 0

[If Yes] Which of these fuels do you use? [Record all that apply.]

- Electricity ............................ 05
- Natural gas from underground pipes ........ 01
- Bottled gas (LPG or Propane) ............ 02
- Fuel oil ........................................ 03
- Kerosene ................................... 04
- Wood ......................................... 07
- Solar ........................................ 08

[If Electricity is named] ELWARM ELWATER ELFOOD ELCOOL ELOOTHER How do you use electricity in your home? Do you use it for. . . .

Yes | No
---|---
Heating your home 1 | 0
Air conditioning 1 | 0
Heating water 1 | 0
Cooking 1 | 0
Some other use (Specify ________) 1 | 0

[If Natural gas is named] UGWARM UGWATER UGCOOK UGOTHER How do you use natural gas in your home? Do you use it for. . . .

Yes | No
---|---
Heating your home 1 | 0
Heating water 1 | 0
Cooking 1 | 0
Some other use (Specify ________) 1 | 0
[If Bottled gas is named] LPWARM LPWATER LPCOOK LPGRILL LPOTHER  How do you use bottled gas in your home?  Do you use it for . . .  

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Operating a Cooking Stove</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Outdoor Grill</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Some other use (Specify ________)</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

[If Fuel oil is named] FOWARM FOWATER  How do you use fuel oil in your home?  Do you use it for . . .  

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

[If Kerosene is named] KRWARM KRWATER KROTHER  How do you use kerosene in your home?  Do you use it for . . .  

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Some other use (Specify ________)</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

[If Wood is named] WDWARM WDWATER WDOTHER  How do you use wood in your home?  Do you use it for . . .  

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Some other use (Specify ________)</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

[If Solar is named] SOLWARM SOLWATER SOLPOOL  How do you use solar in your home?  Do you use it for . . .  

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Swimming pool heater</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>
In the past 12 months was the (fuel) used for (end use) paid for by your household, included in the rent or condo fee, or paid some other way?

<table>
<thead>
<tr>
<th>Fuel</th>
<th>HH Pays</th>
<th>Rent/fee</th>
<th>Other Way</th>
<th>Don’t Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electricity for...</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Air-Conditioning</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Cooking</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Lighting and Appliances</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Natural Gas for...</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heating your home</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Heating water</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Cooking</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Other uses</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Fuel Oil</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Bottled Gas</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>8</td>
</tr>
</tbody>
</table>

H-3 [If electricity or natural gas used for any purpose and KOWNRENT=Own/Buying] DEREG You may have heard that you will be able to shop for and select an electricity or natural gas supplier in the same way that you choose a long-distance telephone company. Some households are able to do this now. Is yours one of those households?

[Interviewer: If the respondent does not understand the question then add: In the past your electricity and natural gas have been supplied by your local company. Now, companies outside your local area that provide electricity and natural gas will be able to contact you and ask that you buy from them instead of the local company.]

Yes .................................. 1
No .................................. 2

[If Yes] WCHFUEL Which fuel could you purchase this way?

- Electricity .................................. 1
- Natural gas, or .................................. 2
- Both .................................. 3

H-4 [If USELP=Yes] LPGDELV Is bottled gas delivered to your home?

Yes .................................. 1
No .................................. 0
Don’t know .................................. 6

[If Yes] NDIFLPCO How many different companies delivered bottled gas to you in the past 12 months?

Enter the number ...........
[If Yes] NLPDELNC  About how many deliveries did your household get in the past 12 months?

Enter the number ................
Don’t know ...................... 96
Did not live here the full 12 months ... 95

H-5  [If USEFO=Yes] QUANTFO  Please look at Exhibit H-5. About how much fuel oil did your household use in the past 12 months?

Less than 100 gallons ........ 1
100 to 499 gallons ............ 2
500 to 1,000 gallons .......... 3
More than 1,000 gallons ....... 4
Don’t know ..................... 6

H-5a  [If USEFO=Yes] FODEL  Is fuel oil delivered to your home?

Yes .................... 1
No ..................... 0
Don’t know .............. 6

[If Yes] NDIFFOCO  How many different companies delivered fuel oil to your household in the past 12 months?

Enter the number ............
Don’t know .................. 96

[If Yes] NFODELNC  About how many deliveries did your household get in the past 12 months?

Enter the number .............
Don’t know .................... 96
Did not live here the full 12 months ... 95

H-6  [If USEKERO=Yes] KERODEL  You mentioned that you use kerosene in your household. Is kerosene delivered to your home?

Yes .................... 1
No ..................... 0
Don’t know .............. 6

[If Yes] NDIFKRCO  How many different companies delivered kerosene to your household in the past 12 months?

Enter the number ...........
Don’t know ................ 96

[If Yes] NKRDEL  About how many deliveries did your household get in the past 12 months?

Enter the number ............
Don’t know .................... 96
H-6a  [If USEKERO=Yes] KEROCASH  Did your household buy kerosene in the past 12 months and bring it home, that is, cash and carry?

Yes ..................... 1
No ........................ 0
Don’t know .............. 6

[If Yes] NOCRCASH  How many times in the past 12 months did your household buy kerosene and bring it home?

Enter the number ............ 96
Don’t know ................ 96
Did not live here the full 12 months ... 95

[If Yes] NKRGALNC  Please look at Exhibit H-6. There are five common sizes of portable kerosene containers: 1 gallon, 3 gallon, 5 gallon, 10 gallon, and 55 gallon. On average how much kerosene did your household buy and bring home each time?

1 gallon ........... 01
3 gallons .......... 02
5 gallons .......... 03
10 gallons ......... 04
55 gallons ......... 05
Other ............ 06
Not sure ........... 07

[If Yes] PRICEKER  On average, about how much per gallon did your household pay for kerosene?

Enter the amount price ...... 96
Don’t know ............... 96

[If Yes] TOTPAYKER  About how much did you pay for kerosene each time your household bought it (total amount)?

Enter the total amount ...... 96
Don’t know ............... 96

H-7  [If USEWOOD=Yes] TYPEWOOD  You mentioned that you use wood as a fuel in your household. What kinds of wood do you burn? Do your burn ...

Yes  No
Wood logs? ............................. 1  . 0
Wood scraps such as mill waste or bark? .... 1  . 0
Wood pellets? .......................... 1  . 0

[If Wood logs=Yes or Wood scraps=Yes] WOODAMT  Please look at Exhibit H-7. In the past 12 months about how much wood has you household burned?

Less than half a cord ............ 1
More than half but less than a whole cord ........ 2
At least one full cord ............ 3
More than one full cord ........... 4
Don’t know .......................... 6
[If 1+ cord] CORDPLUS  About how many cords would estimate you used?

1  .......................  1
1 ½  .......................  2
2  .......................  3
2 ½  .......................  4
3 or more  .................  5

[If 3+ cords] Enter the number  . . . .   

H-8 KNWLDGE  I have just spent the past few minutes asking you a lot of questions about the energy you use in your home and the equipment that uses that energy.  Some people are more sure than others about their knowledge of these things.  In the course of answering these questions, how sure would you say you are with your answers.  Would you say . . .

Very sure,  .......................  1
Somewhat sure, or  .................  2
Not too sure?  .......................  3
Don't know how sure  .................  6