ENERGY EDUCATION SURVEY

APPLICANT: _____ **Application Key:** _____

PRE-QUIZ: How do you use Energy?? – Review and Answer questions **BEFORE** viewing Energy Education detail online at https://www.areafive.com/financial-and-housing/energy-assistance :

Home Space Heating

1) **Thinking about your home: What uses the most energy within a typical home?**

a. Water Heating ☐ b. Lighting ☐ c. Heating Device ☐ d. Air Conditioning ☐

Heating your space (For every ten (10) degrees you turn down the temperature on your furnace, you can save $20 a year – Ideal Temperatures are 68º in the Winter and 78º in the Summer.)

2) **True** ☐ **or False**: ☐ When figuring actual use of energy, you must consider size of the home, temperature settings, age of home, condition of home, and how good is the heat appliance being used to heat the home.

3) **If there's a big difference between a thermostat and the temperature in your home, you may need to:**

☐ Have a furnace tune-up ☐ Have your thermostat checked

☐ Change your furnace filter ☐ All the above

Water Heating **SAFETY ALERT: Water Heater set at 140ºF can create 3rd degree burns in seconds.**

4) **What is the ideal/optimal temperature of a water heater for health and safety?**

☐ 160 º ☐ 100 º ☐ 98.6 º ☐ 120 º

5) **True** ☐ **or False**: ☐ There is no such thing as an energy efficient shower head or faucet aerator.

Lighting

6) **True** ☐ **or False**: ☐ LED bulbs use less energy than the CFL bulbs or the incandescent light bulb.

Appliances – (Remember to look for **ENERGY STAR** items to make the best use of your electricity – Refrigerators should be kept between 36º and 38º. Freezers should be kept between 0º and 5º)

7) **True** ☐ **or False**: ☐ You can check the seal on your refrigerator or freezer with a paper towel.

POST-QUIZ REVIEW:

What will you change at home to conserve energy? _____

Did you find this information helpful? (Circle a number below)

1 ☐ **2** ☐ **3** ☐ **4** ☐ **5** ☐ **6** ☐ **7** ☐ **8** ☐ **9** ☐ **10** ☐

Not helpful **Good Reminder** **Helpful** **Very Helpful**

Let's see how you did: 1-C, 2-True, 3-D, 4-D, 5-False, 6-True, 7-True

Excellent (Got all 7 right) ☐ Good (4-5 right) ☐ I could use help (1-3 right) ☐

Is there additional information you would like send to you? _____

I confirm that I have completed an Energy Education opportunity with Area Five Agency. I have been provided an opportunity to receive valuable energy saving kit for use in my home, which also contains additional resources to help me understand more ways to conserve energy. If I am unable to pick up my kit, I authorize the following individual _____ to pick it up for me. **(I.D. must be provided prior to obtaining any energy saving kit)**

X: _____ _____ _____

Applicants Signature **Telephone Number** **Date**

TO BE COMPLETED BY AGENCY PERSONNEL DURING PROCESSING:

Kit Received? Y or N **Staff Initials:** **Date:** **Approved?** Y or N

Main