

Energy Options Community Questionnaire

By answering the following questions about your household, you will help us to determine the best energy options for you. Please take ten minutes to complete this questionnaire.

Section 1 - In this section, please share information about your household and the appliances in your home.

1.) What is your address?

2.) How many people live in your home?

3.) Do you own or rent your house? Please circle one: **Own** / **Rent**

a. If you rent, who is your property owner?

Name:

Address:

Phone:

4.) Which of the following best describes the home you live in? Please circle one

- a) Single family home
- b) Mobile home
- c) Small Apartment: duplex, triplex, fourplex
- d) Large apartment complex

5.) What year was your home built?

6.) Do you use natural gas in your home? Yes or No

7.) Do you use propane in your home? Yes or No

8.) On average, how much money do you spend on propane during the following times of the year?

Summer \$ _____, Fall \$ _____, Winter \$ _____, Spring
\$ _____

9.) On average, how much propane do you use each month during the following times of the year?

Summer _____ gal, Fall _____ gal, Winter _____ gal, Spring _____ gal

10.) Which of the following do you use to heat your home? Circle each one that applies:

- a) Wall heater
- b) Forced Air Furnace
- c) Fireplace or Woodstove
- d) Stove Top or Oven
- e) Portable Electric Space Heater
- f) Other: _____

11.) What fuel do you use to heat water in your home? Circle each one that applies

- a) Natural Gas
- b) Propane
- c) Electric
- d) Solar
- e) Other _____

12.) What fuel do you use to cook with? Circle each one that applies

- a. Natural Gas
- b. Propane
- c. Electric
- d. Other _____

13.) What fuel do you use to dry clothes? Circle each one that applies

- a. Natural Gas
- b. Propane
- c. Electric
- d. Clothes line
- e. Other _____

14.) Do you pay your own utility bill? Please circle: Yes / No

15.) On average, how much do you pay for electricity?

Summer \$ _____, Fall \$ _____, Winter \$ _____, Spring
\$ _____

16.) Have you ever taken measures or participated in a program to make your home more energy efficient?

17.) Would you be interested in participating in a program that could help you reduce your energy usage? Please circle: Yes / No

18.) Would you allow utility company representatives access to your property, including your home to evaluate the feasibility of energy options? Yes or No

Section 2 - In this section, please share your thoughts about energy options for your community.

1. We will ask several questions regarding energy options. If we make assumptions regarding the affordability of certain options, what does the term affordability mean to you?

- a. The cost for upgrades or initial energy source shift is fully covered
- b. My energy savings would pay for initial upgrade costs within 1 year
- c. My energy savings would pay for initial upgrades within 5 years
- d. None of the above. An option would be affordable if _____

2. If available and affordable, are you interested in connecting your home to natural gas? Yes or No

Why?:

3. If available and affordable, are you interested in converting your home from propane or wood to all-electric appliances? Yes or No

Why?:

4. If available and affordable, are you interested in having your home powered by renewable energy sources such as solar energy? Yes or No

Why?:

5. If available and affordable, are you interested in fueling your home with gas derived from dairies? (this is natural gas obtained from waste from dairies in the San Joaquin Valley) Yes or No

Why?:

6. Are you interested in having natural gas delivered to your community via large tanker trucks? Yes or No (applies to Le Grand and Monterey Park Track only)

Why?

7. How do you feel about piloting new technologies at your home, such as solar water heating or solar plus battery storage?
- a) I'm interested and would like more information
 - b) I'm not interested
8. Would you like more information about the energy options presented to you today? Yes or No

If so, which option(s) would you like to know more about?

- a) Natural gas line extensions and gas appliances
- b) All electric appliances and discounted electricity
- c) Community Solar
- d) Solar plus battery storage
- e) Other

*****Community Preference*****

9. Which of the two main energy options presented to your community do you support most?
- a. Natural gas line extensions and gas appliances
 - b. All electric appliances and discounted electricity
 - c. I need more information
 - d. Other
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10. Why do you support the option you chose above?

11. When it comes to my home energy decisions, the driving factor for my decisions are: Please circle all that apply:
- a) Economic- based on cost to me up front
 - b) Economic- based on how much I will save in the long run
 - c) Environmental- I want to do my part to stop climate change and clean the air
 - d) Self-sufficiency -It is important to me that I don't rely on others to survive
 - e) Community- I want what is best for most people in my community
 - f) Other: _____

12. If you chose the all-electric option, do you have a preference for what technology or where the energy comes from? Yes or No.

13. If "yes," are you interested in (choose all that apply):

- a) Solar energy from far away
- b) Solar energy from within your community and shared by your community members
- c) Solar energy on your home
- d) Solar energy paired with battery storage, either on your home or in the community
- e) Other

12.) Why have you chosen the preference above?

For more information, please contact:

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