



advanced ENERGY community

Avocado Heights | Bassett



ABOUT US

OUR MISSION IS TO CREATE A MORE SUSTAINABLE, EQUITABLE,
AND LIVABLE SAN GABRIEL VALLEY.

ACTIVE

SGV

ACTIVITIES



- Surveys
- Poster boards
- Tabling
- 1st District Meetings
- Focus groups
- Multifamily Apartment Outreach
- Website
- Elected Official Engagement

OUTCOMES

500+ SURVEYS

20 COMMUNITY EVENTS

08 PRESENTATIONS

PROJECT SERVICE LEARNING

LEARN ABOUT COMMUNITY SOLAR, ENERGY EFFICIENCY, AND ENERGY STORAGE

CREATE AN EDUCATIONAL VIDEO

PRESENT TO PEERS AND COMMUNITY MEMBERS

SURVEY RESULTS



65% Renters



35% Owners

SURVEY RESULTS

60%

Knew how much their
last electricity bill was

76%

Interested in reducing
electricity costs

SAVE ENERGY AT HOME

63%

INSULATION

76%

ENERGY STAR

56%

THERMOSTAT

SAVE ENERGY AT HOME

91%

ENERGY EFFICIENT
LIGHT BULBS

96%

TURN OFF LIGHTS

NUMBER OF DAYS ABOVE 95F WILL RISE FROM 32 DAYS TO 74 DAYS BY 2050

1. I AM AWARE OF THIS TREND
60% Strongly agree

2. INFORMATION IS BELIEVABLE
74% Strongly agree

3. INFORMATION IS RELEVANT
71% Strongly Agree

4. ENCOURAGES ME TO REDUCE ENERGY USE
82% Strongly Agree

HOUSING TYPE

Single Family (72%)

Apartment (23%)

Duplex (4%)

Triplex (1%)

FOCUS GROUP FRAMEWORK

WELCOME & FOOD: 15 MINS

PROJECT PRESENTATION: 15 MINS

INSTRUCTIONS: 5 MINS

SMALL TABLE DISCUSSIONS: 45 MINS

CLOSING: 10 MINS

FOCUS GROUP FINDINGS

50%

OF PARTICIPANTS WERE
INTERESTED IN PARTICIPATING IN
THE ADVANCED ENERGY
COMMUNITY PROGRAM

FOCUS GROUP FINDINGS

THE AVERAGE MONTHLY ELECTRICITY BILL RANGED FROM A **LOW OF \$25** FOR WINTER MONTHS IN THE APARTMENT RESIDENTS TO A **HIGH OF \$86** IN THE SUMMER FOR SINGLE FAMILY RESIDENTS

FOCUS GROUP FINDINGS

OVER 60% OF APARTMENT BUILDING RESIDENTS AND 37% OF SINGLE FAMILY RESIDENTS SAID THEY WOULD SOMETIMES LEAVE THEIR HOME TO CONSERVE ENERGY.

CHALLENGES

- Short timeline
- Multifamily Apartment Owner Outreach
- Energy organization perceptions

FUTURE WORK

- Iterative, inclusive community engagement
- Build community capacity
- Continue to pilot and demonstrate best practices

QUESTIONS?