

Bringing Energy Efficiency, Savings, and Jobs to the Bay Area

In 2013 and 2014, BayREN (Bay Area Regional Energy Network) continued to be a valuable resource for local governments to implement large-scale, cross-sector energy management strategies on a regional level. BayREN is made up of public agencies representing all nine counties in the Bay Area. BayREN is one of only two regional energy networks in California and represents 20% of the state's population and half the population within the Pacific Gas and Electric Company service territory.

Home Upgrade alone generated....

Economic Stimulus

 **\$9,535,973**
in total projects



supported by
\$2.2 million
in reserved or paid incentives

Job Creation



51.3
average number of labor hours each Home Upgrade project required, equivalent to more than a week's work for a contractor



35,104
total Home Upgrade worker hours



\$1,101,212.48
in contractor wages

Energy Savings



247,467.83 kWh
65,104.93 therms



516
metric tons of CO₂ conserved—same emissions created by driving a passenger car around the globe almost 50 times

Single Family Program Highlights

BayREN is the exclusive administrator of Energy Upgrade California® Home Upgrade and the Advanced Home Upgrade assessment incentive for single-family homeowners in the Bay Area who install energy-efficient home improvements.

- \$1,000–\$3,150 Home Upgrade rebates
- \$1,000–\$6,500 Advanced Home Upgrade rebates and \$300 assessment incentive
- Home Upgrade Advisor for free one-to-one assistance for homeowners and contractors

Incentives reserved/paid*

\$2,243,000

Average project cost

\$14,013

Average incentive

\$2,148

Contractors trained

203

Home Upgrade advising

549 total accounts

Outreach

301 total outreach events

*Home Upgrade only. Does not include Advanced Home Upgrade.

Multifamily Program Highlights

BayREN offers cash rebates and free energy consulting for multifamily properties with five or more attached dwelling units that make energy upgrades.

- \$750 per unit in rebates for saving 10% or more of a whole building's energy usage

Upgrades completed

8,384

Total projects completed

124

Rebates received

\$6,287,172

Average project size

67 units

Average estimated savings

16%

Average estimated savings per completed unit

406 kWh + 31 therms

Codes and Standards Highlights

BayREN's Codes and Standards program addresses energy efficiency through:

- Improvements to local government codes and processes
 - 15 Permit Resource Opportunity Program jurisdictions for enhanced energy code compliance processes in building departments
- Advocacy for new energy policy and legislation
 - 351 attendees across 7 regional forums
- Training for local governments and building professionals on code compliance and enforcement
 - Exceeded energy code training goal by 42%