

With an overworked furnace and less than ideal temperatures in his family's Los Gatos home, Fabio Giannetti felt it was time for a change.

The house simply wouldn't stay warm. Ready for an upgrade, he reached out to Atlas Trillo Heating and Air Conditioning, a BayREN Home+ participating contractor.

Through the BayREN Home+ Program, Fabio found he could choose a topquality furnace system with program rebates helping to offset the upfront costs. "With the rebates, you end up with a more efficient product without paying the premium price," he said. "Then, over time the energy savings should be enough to cover the cost."

BayREN Home+ offers more than just financial assistance. Fabio was also able to connect with a Home Energy Advisor to assist throughout the project, from equipment selection all the way through the rebate process. The completed upgrades included a new, properly sealed duct system to reduce air leakage, and a high-efficiency furnace with an AFUE of over 95%. Rebates for these energysaving home improvements totaled \$1,750.

Fabio's family quickly felt the difference, both in comfort and energy costs. "What I noticed, generally speaking:

the house is warmer. The furnace runs for less time than it used to. It used to run for the whole day on a cold day and now it runs for maybe two hours. Regarding the bills, PG&E sent a monthly report and now I am doing as well as the efficient houses in the area, and appear to have improved by about 30–40%."

For Fabio, participating in the BayREN Home+
Program was an easy decision. "There's not only the benefit of the rebate, but also the benefit of reducing energy costs and environmental impact, so that was a no-brainer."

Property Profile

- Single-family home
- Constructed in 1982
- 1,984 square feet

Upgrades at a Glance

- Duct replacement and sealing
- High-efficiency furnace with AFUE over 95%

Results

- 163 annual kWh savings
- 101 annual therm savings
- \$1,750 total incentive awarded

