

BayREN is Electrifying the Bay Area

The Bay Area Regional Energy Network (BayREN) is expanding its programs with electrification measures designed to move the Bay Area towards decarbonization of existing buildings, particularly multifamily and single family homes. BayREN will be adding electrification measures to complement its current energy efficiency measures with a mix of incentives, marketing and education services, trainings, and cross-promotion of companion programs for solar, electric vehicles, and financing. Following is a brief summary of what is available for each sector.

Multifamily Clean Heating Pathway

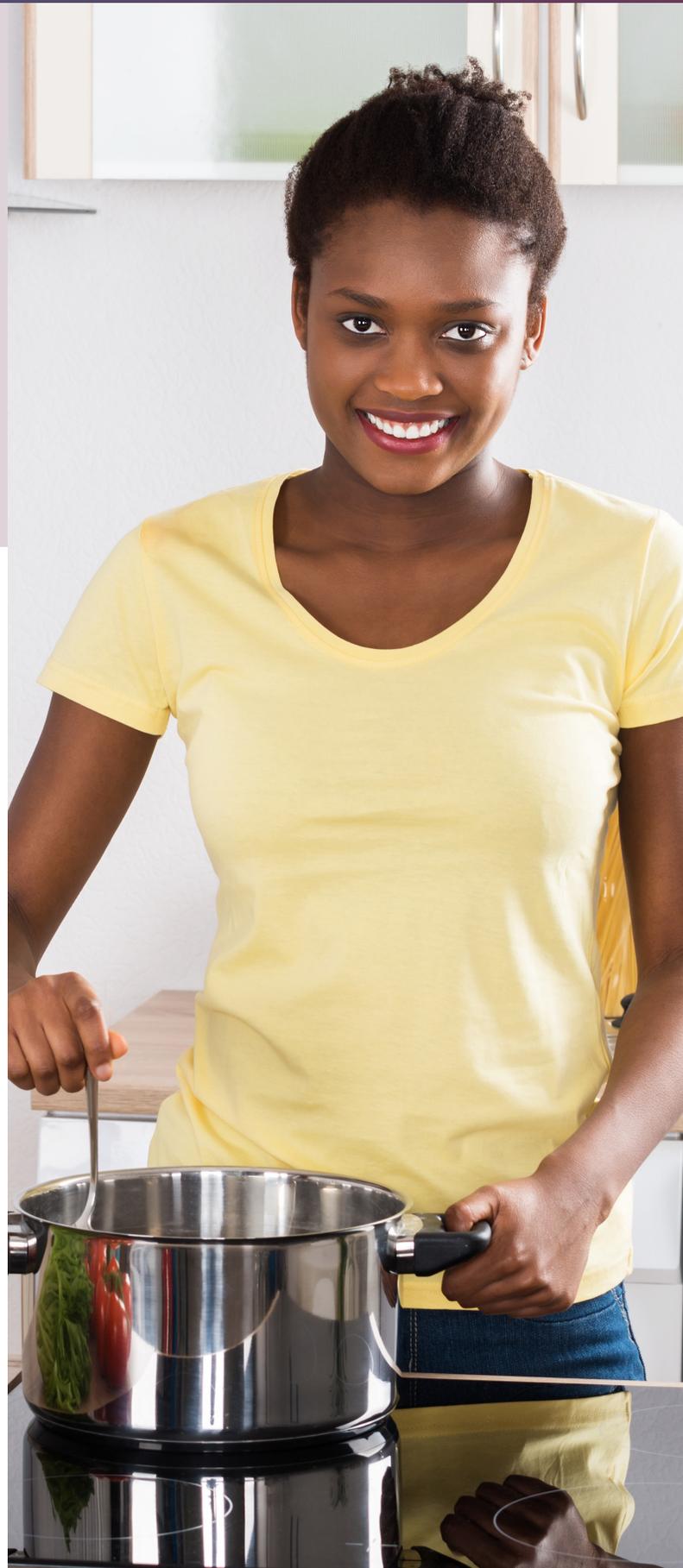
Multifamily property owners can receive additional incentives for switching from gas fueled space heating, water heating and cooking appliances to cleaner, highly efficient electric alternatives. The Clean Heating Pathway requires at least 3 eligible measures and at least 0.25 tonne reduction in CO₂ per unit. The program is designed for properties that wish to demonstrate climate leadership by deeply reducing the carbon emissions from energy use in their buildings.

A New Electric Pathway for Homes

As part of the BayREN Home+ program, single family homeowners can receive incentives for installing highly efficient electric space heating, water heating, clothes drying and induction cooking ranges. These incentives can be used in conjunction with other local County, Community Choice Aggregators and utility rebates to maximize savings and create a cleaner environment inside the home and outside.



Local Governments Empowering Our Communities



Regional Heat Pump Water Heater Program

With a grant from the Bay Area Air Quality Management District, BayREN is working with public utilities and Community Choice Aggregators to develop and implement a region-wide midstream incentive program for electric heat pump hot water heaters (HPWH) in homes. HPWH are three times more efficient than gas water heaters and deliver hot water using the clean, increasingly renewable powered grid we have developed in California. This effort includes workforce development, education for consumers, and installations of high-efficiency equipment in low-income multi-family housing.



Supporting Local Government Action

BayREN provides training to local government staff, covering topics including heat pump water heaters, approaches to residential Zero Net Energy buildings, and reach code enforcement.

Local governments can also receive free engineering expertise on maximizing energy efficiency for new and existing municipal buildings and adding renewable energy in order to create Zero Net Energy or Zero Carbon buildings.



Local Governments Empowering Our Communities

To learn more about BayREN's electrification programs, contact: decarb@bayareametro.gov or visit our website at www.bayren.org.