# CONTRA COSTA COUNTY SUSTAINABILITY & PINOLE ENERGY ENHANCEMENT REBATE PROGRAM



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## CONTRA COSTA COUNTY & CLIMATE ACTION

#### **Envision Contra Costa**



#### ENVISION CONTRA COSTA 2040

# Four Themes in the New General Plan

- Economic development
- Sustainability
- Environmental justice
- Community health

Join the list: <u>https://envisioncontracosta2040.org</u> <u>See the videos</u>



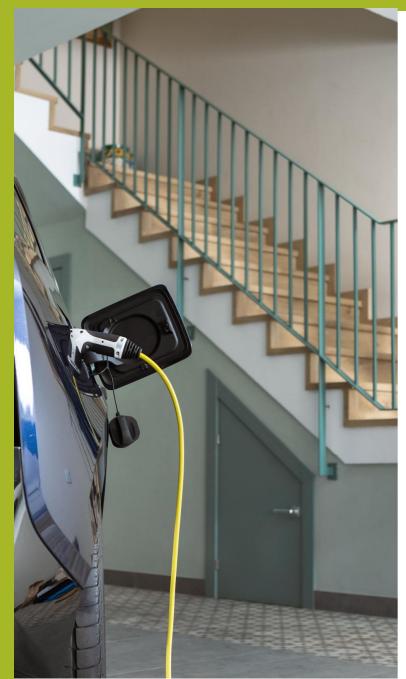






#### Climate Action Plan Draft Goals for 2024 update

- Clean and Efficient Built Environment
- Resilient Communities and Natural Infrastructure
- No-Waste Contra Costa
- Reduce Water Use and Increase Drought Resilience
- Clean Transportation Network
- Climate Equity
- Leadership



# **All-Electric Buildings**

- Sustainability staff participated in 2021-2022 in nine-month Equitable Home Electrification Program
- Adopted All-Electric Buildings Ordinance for new construction in Jan 2022 effective June 2022. In February 2024, the County suspended its ordinance due to a ruling in Jan 2024 by the U.S. Court of Appeals
  - Invalidated the City of Berkeley ordinance that prohibited natural gas infrastructure in new buildings.

 Now developing an All-Electric Building Policy Roadmap for <u>all</u> buildings Energy Efficiency Programs for Homes and Businesses



**BayREN** implements energy savings programs on a regional level in collaboration with the nine bay area counties.

Rebates & Financing	» HOW TO GET STARTED
Home Learning Center	» FIND A CONTRACTOR
Events & Training	» FIND AN ASSESSOR
Local Government Resources	» PARTNER WITH US
About	

- Department of Conservation and Development is lead for Contra Costa County
- Workforce development
- BayREN.org

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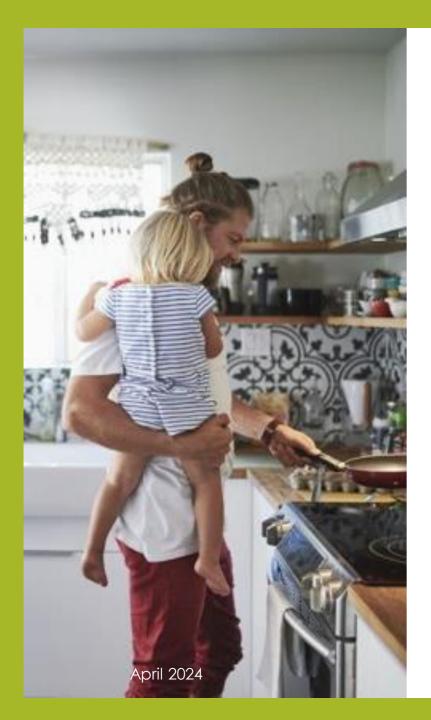
# Save on your next home energy improvement project.



The Pinole Energy Enhancement Rebate Program is offering additional rebates and no-cost measures for single-family homes, multifamily homes, and Contra Costa Weatherization Program eligible homes.

Learn more at contracosta.ca.gov/PinoleEnergyRebates.

#### PINOLE ENERGY ENHANCEMENT REBATE (PEER) PROGRAM



#### Pinole Energy Enhancement Rebate Program Overview

- Partnership between City of Pinole and Contra Costa County to run pilot program for energy efficiency home improvements
- Phase 1 of the Pilot Program: January 1, 2024 through June 30, 2024
- Leverage existing incentives for home energy efficiency and electrification projects
- Program Goal: Support City of Pinole's goals to optimize energy efficiency and explore funding sources and mechanisms for energy efficiency improvements for residences

## Single-Family Properties



Leverages rebates offered by the Bay Area Regional Energy Network (BayREN) Home+ Program

Measure	Current BayREN Home+ Program Incentive	Pinole Energy Enhancement Rebate Program Incentive	Maximum Amount Paid Out per Measure
Duct replacement	\$500	Up to \$2,200	Up to \$2,700
Attic insulation	\$0.75/square foot	Up to \$700	Up to \$1,700
Wall insulation	\$0.70/square foot	Up to \$600	Up to \$1,600
Central air conditioner	\$200	Up to \$4,200	Up to \$4,400
*Heat pump heating, ventilation, and air conditioner (HVAC)	\$400 for fuel substitution \$250 for electric to heat pump	Up to \$4,500	Up to \$4,900 for fuel substitution Up to \$4,750 for electric to heat pump
*Heat pump water heater	\$400 for fuel substitution \$250 for electric to heat pump	Up to \$4,000	Up to \$4,400 for fuel substitution UP to \$4,250 for electric to heat pump
Induction electric range or cooktop	\$250	Up to \$550	Up to \$800
Heat pump clothes dryer	\$250	Up to \$450	Up to \$700
Electric panel upgrade	N/A	Up to \$1,000	Up to \$1,000

### Single-Family Property Participant Journey

#### Projects Requiring BayREN Participating Contractors



#### Projects Not Requiring BayREN Participating Contractor: Induction Cooktop/Range or Heat Pump Clothes Dryer Projects

Resident replaces gas stove or dryer with induction cooktop/range or heat pump clothes dryer

Resident submits BayREN Home+ Program rebate application

Resident submits PEER Program application County staff reviews application and issues payment

## Multifamily Properties



Leverages rebates offered by the Bay Area Regional Energy Network (BayREN) Bay Area Multifamily Building Enhancements (BAMBE) Program and the MCE Multifamily Energy Savings

Measure	BayREN BAMBE Program Incentive	Pinole Energy Enhancement Rebate Program Incentive	Maximum Amount Paid Out per Measure
Participation in BayREN BAMBE Program	\$500 per unit (+ Electrification and Geographic Adders)	\$250 per unit	\$750 per unit (+ Electrification and Geographic Adders based on eligibility)
Roof Repair/Replacement per Project	N/A	Up to \$5,000 per property	Up to \$5,000 per property
Electrical panel upgrade for energy efficiency upgrades, electric vehicle infrastructure, or fuel switching to all-electric	Subpanel Upgrade: \$1,000 per unit served Central/Common Area Panel Upgrade: \$5,000 per property	Up to \$3,000 per property	Up to \$1,000 per unit served + Up to \$8,000 per property

#### Multifamily Family Property Participant Journey

#### BayREN BAMBE Program: Non-Deed Restricted Property

Property Owner fills out BayREN BAMBE Program Interest Form BayREN Energy Consultant and Property Owner create scope of work

Property Owner hires contractor(s) to implement scope Property Owner or Contractor submits PEER Program application

County staff reviews application and issues payment

#### MCE Multifamily Energy Savings Program: Deed Restricted Property

Property Owner fills out MCE Multifamily Energy Savings Program Interest Form Program implementation partner and Property Owner create project scope of work

Property Owner hires contractor(s) to implement scope Property Owner or Contractor submits PEER Program application County staff reviews application and issues payment

# Low and/or Fixed-Income Properties





No-cost measures for

- Roof repairs and
- Electrical panel upgrades

Households must meet the participation requirements to receive Contra Costa County Weatherization Program services

#### **Referral Pathway**

County Weatherization Program Assessor identifies property as good candidate

County staff hires contractor to repair roof and/or modernize electrical panel

County staff covers the cost for roof repair and/or electrician

### How to Get Started







Single Family Property (1-4 Units)

Non-Deed Restricted Multifamily Property (5+ Units)

Deed Restricted Multifamily Property (5+ Units)

> Low/Fixed Income Property

Explore eligible home energy projects and find a BayREN Participating Contractor on BayREN Home+ Program webpage.

Fill out BayREN BAMBE Program Interest Form.

Fill out MCE Multifamily Energy Savings Program Interest Form.

Fill out application intake packet on the County Weatherization Program webpage.

# THANK YOU!

For PEER Program questions, please contact <u>energy@dcd.cccounty.us</u>

For general sustainability questions, please contact sustainability@dcd.cccounty.us