



# Single Family Home Energy Savings Program- Updates!

*April Price- Program Manager*

*James Qi- Director of Aggregator Engagement*

*2/29/2024*



# 3C-REN: Tri-County Regional Energy Network

- Three counties working together to improve energy efficiency in the region
- Services for:
  - **Building Professionals:** industry events, training, and energy code compliance support
  - **Households:** support with home energy upgrades
- Funded by ratepayer dollars that 3C-REN returns to the region





ENERGY  
CODE  
CONNECT

---



BUILDING  
PERFORMANCE  
TRAINING

---



HOME  
ENERGY  
SAVINGS

---



# The Single Family Home Energy Savings Incentive Program

The 3C-REN Single Family Program provides incentives to contractors for delivering energy savings or electrification to residents of the Tri-County Region.



# Additional Goals of the Program

- **Support local contractors** – incentive multipliers if work is done by contractors local to the Tri-County region
- **Serve Hard to Reach Households** – incentive multipliers if work is done at hard to reach households (definition in a later slide)
- **Generate Growth in Electrification Projects** – increased incentives for gas reduction so electrification projects net attractive incentive values



## 3C-REN's Program Partner:

The logo for RECURVE, featuring the word "RECURVE" in a white, bold, sans-serif font on a dark blue rectangular background.

3C-REN has hired Recurve to implement the program

Recurve provides:

- Support to contractors
- Program online platform [\(Link\)](#)
- Project submission support
- Project tracking and incentive payments

To become a registered provider of the program, contractors sign an agreement with Recurve

[Sign up to become a registered provider here!](#)



# What kinds of projects are being submitted?

- 432 Projects:
  - 199 HVAC Heat Pumps
  - 120 HVAC Retrofit
  - 39 Insulation Projects
  - 35 Pool Pumps
  - 23 Heat Pump Water Heaters
  - 16 Lighting Projects



# Where are projects?

- Half of projects in Ventura County.
- A quarter of projects in Each other county





# Budget Update

2024 Program Incentive Budget: \$3,295,937  
(Estimate ~730 projects)

*Spent 2024 Budget: \$477,811 (14.5%)*

2025 Program Incentive Budget: \$3,500,000  
2026, 2027 Same



# Program Changes

Beginning March 1st, 2024:

- New check box initiating that you're adhering to city/county requirements
- Solar installed in the previous 12 months is allowed.
- Enhanced incentives for residents in Ventura County that are not HTR but meet **two** criteria:
  - Project is on mobile/manufactured home,
  - Customer doesn't speak English as primary language,
  - Home is in a Disadvantaged Community (DAC)
  - On CARE/FERA rates



# New Check Box/Attestation on Enrollment Form

By checking this box, I certify that I have followed the permitting rules of my local Authority Having Jurisdiction (AHJ) \*

I certify this is true

If this project required a permit per the rules of your local AHJ, please enter the permit issuance date here





## Program Changes

Beginning June 1st, 2024:

- **No new natural gas equipment** to be submitted into the program as a primary or secondary measure.
- Preapprovals for new gas projects will end on March 31, 2024.
- Final project submissions for new gas equipment projects will end on May 30, 2024.



# What is a Hard to Reach Customer

In Santa Barbara and San Luis Obispo Counties, **a customer must meet one of the following criteria:**

- Qualify for CARE or FERA utility rates
- Live in a mobile/manufactured home
- English is not the primary language spoken

In Ventura county, a customer must meet one of the criteria above **and be located in a Disadvantaged Community** to qualify as HTR ([DAC map link](#))



# How to Sign Up

Sign the agreement with Recurve to become a registered provider of the program.

- [Link to agreement here](#)
- Once that has been signed, Recurve will reach out with info on next steps
  - Program materials
  - Project submission instructions
  - Log-in to platform





ENERGY  
CODE  
CONNECT

- Serves all building professionals
- Several services –
  - Energy Code Coach
  - Training and Support
  - Regional Forums
- Makes the Energy Code easy to follow

Learn More: <https://www.3c-ren.org/energy-code-connect>



ENERGY  
CODE  
CONNECT



## Questions about the California Energy Code?

Get a 3C-REN Energy Code Coach!  
Our local experts are here to help.  
We'll respond within one business  
day so that your project meets  
Title 24 Part 6 requirements  
without slowing you down.

- Help with compliance, installation, and verification forms
- All electric pathway compliance support
- Modeling support for PV, heat pump technology, and beyond

### Who We Are

Our team of local experts are Central Coast professionals with years of experience in the construction industry working as contractors, planning consultants, HERS raters, GreenPoint Raters, architects, and Certified Energy Analysts. We understand your needs.

Energy Code Coach will answer your questions and provide technical modeling and compliance reporting, with the references and resources to support you and your department or firm.

### How it Works—It's FREE!

Energy Code Coach offers free, professional and friendly consultation online, over the phone, or in the field/office. Call or submit your question online and we will respond within one business day.

### How can Energy Code Coach help you?

- **Personalized Support:** Energy Code Coach answers your specific questions.
- **Plan Review:** Energy Code Coach can review plans and building department comments.
- **Field Visits:** Energy Code Coach can meet with you for on-site inspections and questions.
- **Department Trainings:** Energy Code Coach can present customized code trainings for your team, online or in person.

*Energy Code Coach is a service of 3C-REN Energy Code Connect, a partnership between the counties of San Luis Obispo, Santa Barbara, and Ventura.*



ENERGY  
CODE  
COACH

Call:  
**805-781-1201**

Online:  
**[www.3c-ren.org/ecc](http://www.3c-ren.org/ecc)**

Free support within  
one business day

TRI-COUNTY REGIONAL ENERGY NETWORK  
SAN LUIS OBISPO • SANTA BARBARA • VENTURA



## BUILDING PERFORMANCE TRAINING

- Serves current and prospective building professionals
- Expert instruction:
  - Heat Pumps/Heat Pump Water Heaters
  - Building Enclosure
  - Industry Certifications
- Weekly events to help workers to thrive in an evolving industry
- Check out our calendar:





# Upcoming Courses

- [3/5 Recovery Ventilators: Energy Savings and T24 Compliance Credit](#)
- [3/7 High Performance Buildings and Careers – Class 1: HPF Series](#)
- [3/13 Energy Code Implementation: Single Family Additions and Alterations](#)
- [3/14 Using Building Science to Design and Build High Performance Homes – Class 2: HPF](#)
- [3/20 Energy Code Compliance: Using HERS Measures](#)
- [3/21 Detailing for High Performance Roofs and Walls](#)





**Thank you!**

**For more info:**

**[3C-REN Homepage](#)**  
**[Program Flexmarket](#)**  
**[page](#)**

**For questions:**

**[aprice@countyofsb.org](mailto:aprice@countyofsb.org)**  
**[james@recurve.com](mailto:james@recurve.com)**



**TRI-COUNTY REGIONAL ENERGY NETWORK**  
SAN LUIS OBISPO • SANTA BARBARA • VENTURA