



TRI-COUNTY
REGIONAL ENERGY NETWORK

SAN LUIS OBISPO • SANTA BARBARA • VENTURA

3C-REN 2024 Annual Report

Presentation to the Board of Supervisors

July 1, 2025



Recommended Actions

- Receive and file the Tri-County Regional Energy Network (3C-REN) 2024 Annual Report; and
- Determine that the above recommended actions do not constitute a project subject to environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15378 (b)(5), as the actions are organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.



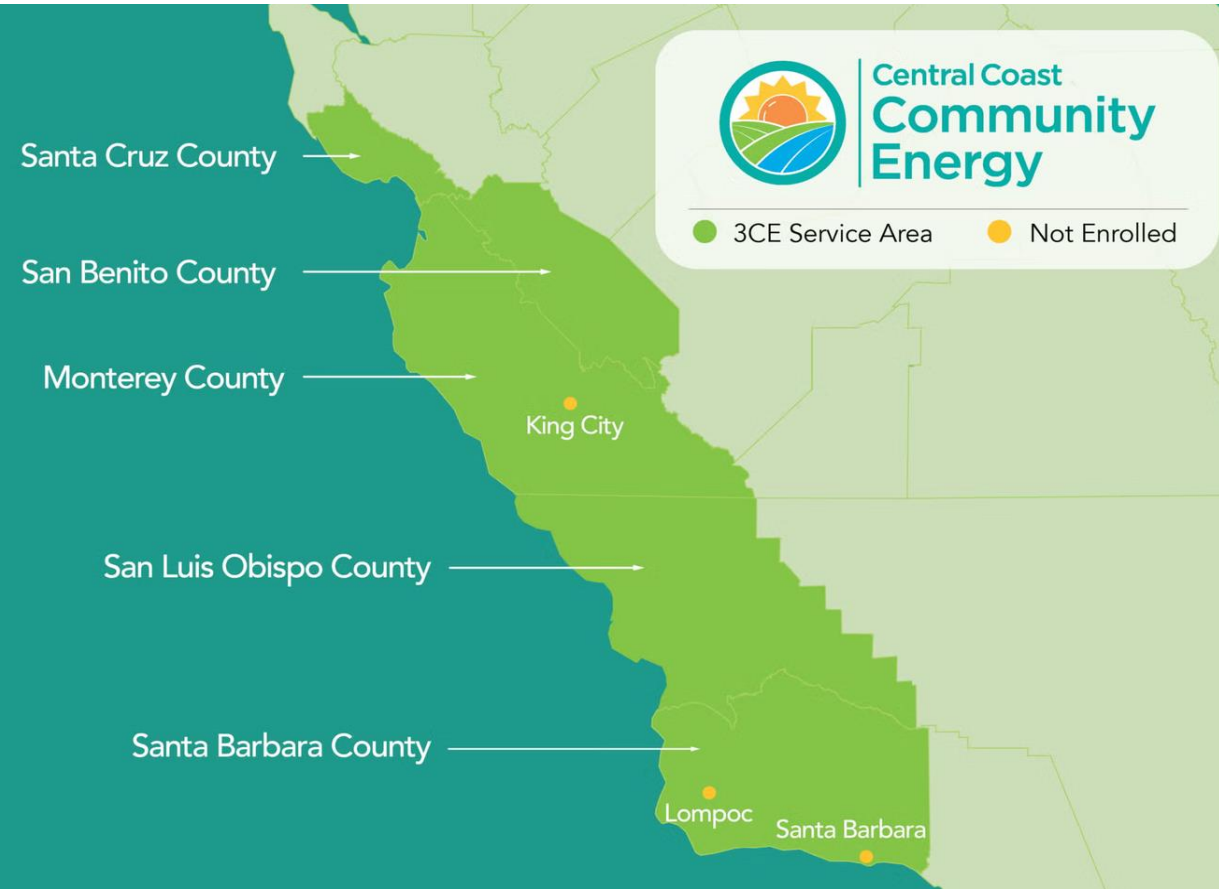
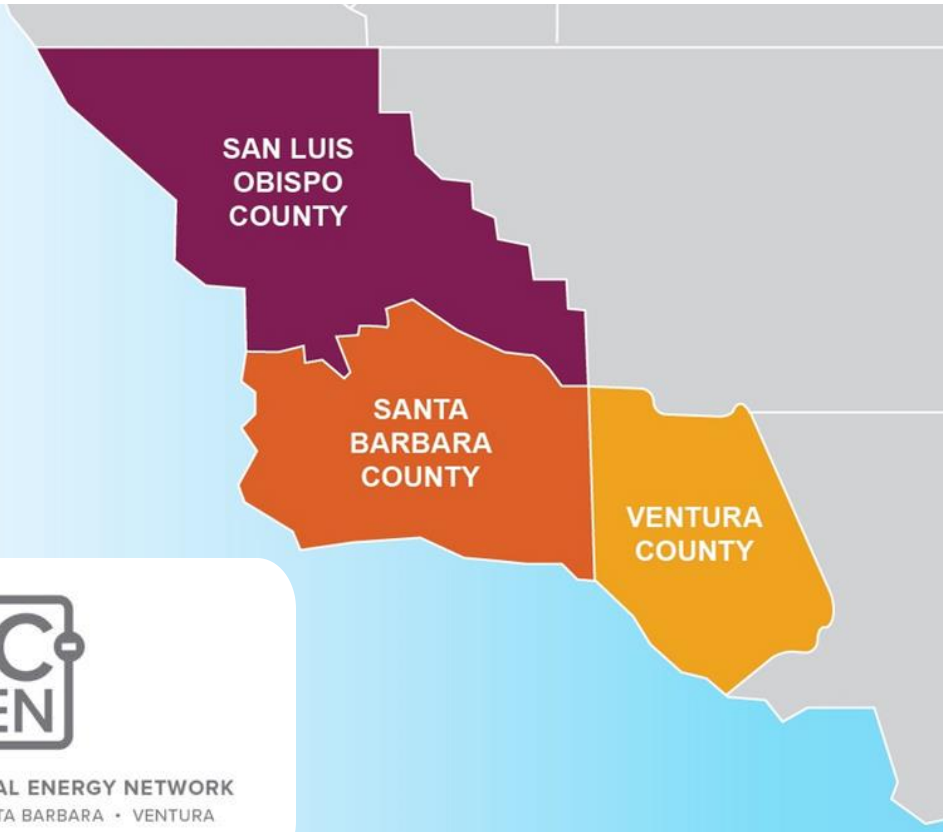
3C-REN

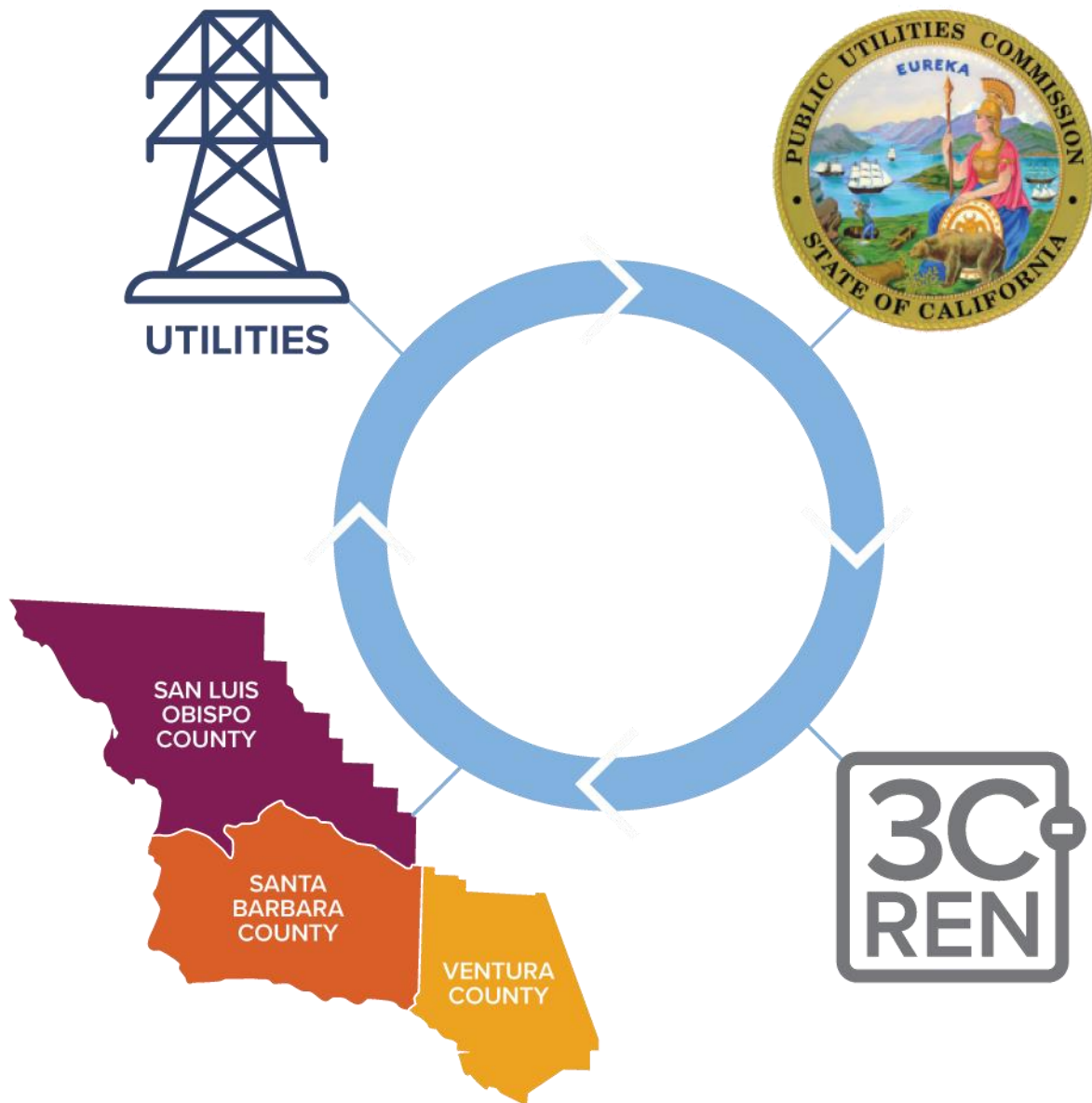
3C-REN offers **energy efficiency programs** and **industry trainings** funded via the CPUC, these include incentives for residents and businesses

...or

3CE?

3CE **sources** clean and renewable electricity and offers energy programs, including rebates for customers





How it works

Our free services are funded via the California Public Utilities Commission (CPUC) and

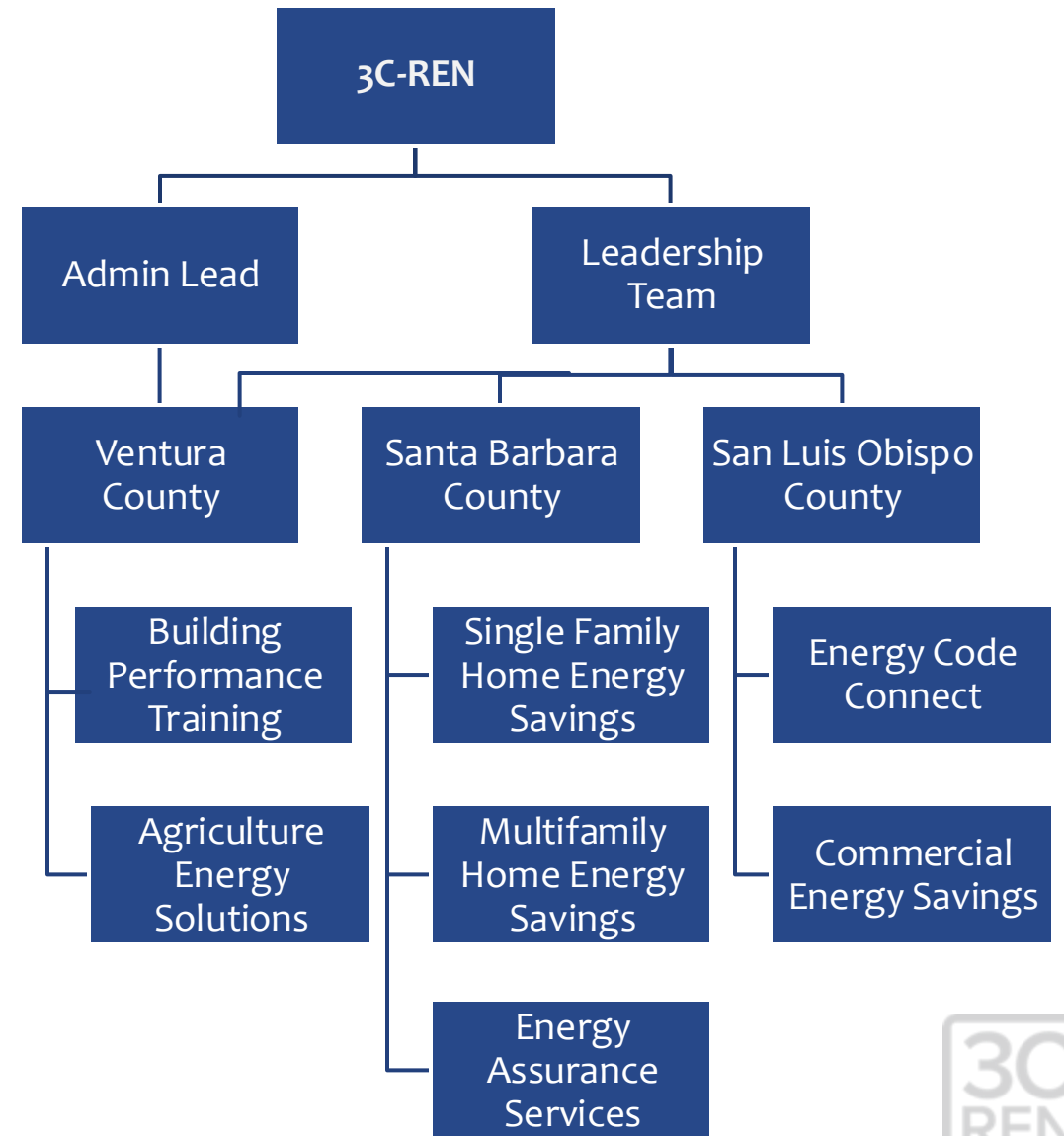
- Reduce energy use,
- Strengthen local job markets,
- Support efforts to achieve local climate goals, and
- Serve “hard-to-reach” customers and underserved communities



Goals & Structure

3C-REN is a collaboration between the Counties of San Luis Obispo, Santa Barbara, and Ventura

- Each County participates in Leadership
- Each County leads distinct programs that serve the tri-county region
- Ventura leads administration



Timeline & Background

2013

SB, VC and SLO counties jointly offer EE programs

2016

3C-REN submits \$50M Business Plan to CPUC

2019

3C-REN launches RES, WET and C&S programs

2023

CPUC Approves \$155 Business Plan, proving funding through 2031



County BOS approves pursuing participation in a REN

2016

CPUC approves \$50M for 3C-REN Business Plan

2018

3C-REN submits new \$155M Business Plan

2022

3C-REN launches CES, AES and EAS programs

2024



Our Services

Incentives



HOME ENERGY SAVINGS

3c-ren.org/for-residents
3c-ren.org/multifamily



COMMERCIAL ENERGY SAVINGS

3c-ren.org/commercial

Contractors can enroll at
3c-ren.org/contractors

Training



BUILDING PERFORMANCE TRAINING

3c-ren.org/events
3c-ren.org/building



ENERGY CODE CONNECT

3c-ren.org/code

View past trainings at
3c-ren.org/on-demand

Technical Assistance



AGRICULTURE ENERGY SOLUTIONS

3c-ren.org/agriculture



ENERGY ASSURANCE SERVICES

3c-ren.org/assurance



3C-REN 2024 Achievements



2,438

Training Event
Attendees



1,835

Dwelling Units
Served with Energy-
Saving Projects



142

Title 24/CalGreen
Inquiries Served



22%

Projects Utilizing
Incentive Stacking



Home Energy Savings: Single Family Incentive Program



2024 Achievements

Active Contractors
57

Homes Served
516

Residential Events
17

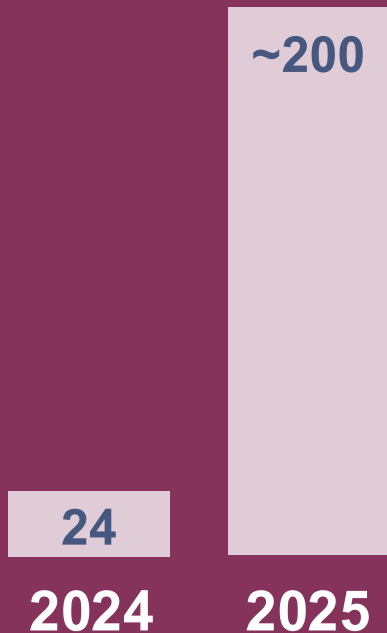
- Incentive program to benefit single family homeowners
- Pays incentives for energy saving projects of all types- including electrification
- Incentives for "hard-to-reach" homes are highest
- Homeowners work with enrolled contractors to access benefits

Home Energy Savings: Single Family Incentive Program



Achieving Growth from 2024 to 2025

Homes Served in SB County



Improving Outcomes in Santa Barbara County

1. Improved outreach to contractors serving hard-to-reach customers
2. Identified demand increase for heat pump water heaters in North County
3. Continued to keep incentives high for contractors and residents, to encourage adoption of heat pump technologies

Home Energy Savings: Multifamily Incentive Program



2024 Achievements

Projects
13

Units Served
1,319

Unit Increase
430% (since 2023)

Two-thirds of projects completed in 2024 had **90% or more** of their project costs covered with 3C-REN rebates or by applying multiple rebates that stack with 3C-REN's.

Commercial Energy Savings

December 2024 Launch



Enrolled Contractors
9

Leads
6

“We are thrilled to see the launch of the 3C-REN commercial program and the tremendous potential it brings for advancing energy efficiency in our community. The program’s focus on sustainable solutions and its commitment to supporting local businesses aligns perfectly with our vision for a greener future.”

– Enrolled Contractor, Ventura County

Building Performance Training

Workforce Development and Education in 2024



Training Events
115

Event Attendees
2,091

School Events
27

Serves current and prospective building professionals in the construction trades, design, real estate, and beyond. Training and certifications focus on energy efficiency, high performance building, and electrification.

Energy Code Connect

Free Code Coach Service and Trainings in 2024



Training Events
25

Coach Inquiries
142

“3C-REN’s Code Coaches will break down how the code would apply to a particular scenario and work with you to make sure your project is in compliance.”
– Mechanical Engineer in San Luis Obispo

Agriculture Energy Solutions

Program Launch in Late 2024



1.
Utility Bill Analysis

2.
Facility Assessment

3.
Benchmarking

In 2024, the program team engaged with PG&E, SCE, and SoCalGas incentive program staff to align and coordinate efforts across programs.

Thank you!

Questions?

More info: **3c-ren.org**

Email updates: **3c-ren.org/newsletter**



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

