



# Single Family Home Energy Savings Program

*2025 Market Overview*



# Agenda

- **About 3C-REN**
- **Key Updates**
- **Incentives**
- **Program and Site Eligibility**
- **Project Submission Process in the Recure Platform**



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

- Three counties working together to reduce energy & greenhouse gas (GHG) emissions across 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



# Important Updates for 2025 Single Family Program

## 1. Master-Metered Homes

- a. Homes on master meters will no longer be eligible for program entry, which will primarily impact mobile home projects.

## 2. Customer Upfront Payments

- a. The 50% upfront payment, which is required to be passed along to customers, must now be issued as a discount to customers at the time of project completion.

## 3. Incentive Budget Allocation by County

- a. 30% of the total incentive budget will be allocated to projects in Ventura County
- b. 70% of the total incentive budget will be allocated to projects in Santa Barbara and San Luis Obispo Counties

## 4. Hard-to-Reach and Market Rate Allocation by County

- a. Ventura County:
  - i. 75% of the incentive budget will be allocated to Hard-to-Reach and Priority Ventura County customers.
  - ii. 25% will be allocated to market-rate projects
- b. Santa Barbara and San Luis Obispo Counties:
  - i. 75% of the incentive budget will be allocated to Hard-to-Reach customers.
  - ii. 25% will be allocated to market-rate projects



# Incentives for 2025

- Total Budget: \$2,763,157.89
- Unused Funds from 2024's will rollover into 2025's budget on January 1st, 2025
- Market Rate Multiplier: 2.0x
- Hard-to-Reach Multiplier: 5.0x

	Total Budget	Equity Allocation	Market Rate Allocation
<b>Ventura County</b>	\$828,947.37	\$621,710.53	\$207,236.84
<b>San Luis Obispo &amp; Santa Barbara County</b>	\$1,934,210.52	\$1,450,657.89	\$483,552.63



# How it Works

1. Pre-Approval Submission

2. Project Installation

3. Final Submission

4. Measurement & Payments

## Aggregator

1. Submit scope of work and customer utility account numbers
2. Eligibility check
3. Incentive estimate
4. Receive approval to proceed and reservation of incentives

## Aggregator or Subcontractor

1. Install project on customer site

## Aggregator

1. Final Invoice & Paperwork
2. Signed Customer Pre-Approval Letter

## Recurve

1. Tracking hourly data using utility-meter
2. Aggregator can log into Recurve App to track project/portfolio performance
3. Quarterly Payments to Aggregator made at the Portfolio Level



# Important Reminders About Incentive Payment

- Incentives are calculated based on the grid benefit of each individual project, based on the forecasted kWh and Therms savings submitted by the aggregator. Multipliers are added based on the customer criteria for the project
- 50% of the reserved forecasted incentive is required to be passed along to the customer as a discount
- The remainder of the reserved forecasted incentive is paid to the aggregator, but is not guaranteed, and is based on the actual performance of the project measured at the meter, measured over a 12-month period.
- To begin receiving payments for a project, the project needs to first outperform the upfront incentive, which is 50% of the forecast
- Performance payments are made on a quarterly basis



# Layering Incentives





3C-REN's incentives are only eligible for stacking with the following funding sources:

- TECH Clean California Rebates
  - 3CE Incentives (Central Coast Community Energy)
  - SBCE Incentives (Santa Barbara Clean Energy)
  - High-Efficiency Electric Home Rebate Act Rebates (HEEHRA)
  - Federal Tax Credits
- 
- **Note: If the combined total of those incentives exceeds the total project cost, the 3C-REN upfront incentive will be reduced to ensure that the customer is receiving a net project cost of \$0.**





# Site Eligibility Criteria

	Must be a Single Family Residential Customer
	Must be located in either San Luis Obispo, Santa Barbara, or Ventura Counties
	Must receive electric distribution and natural gas services from any combination of PG&E, SCE, and SoCalGas.
	Site must have 12-months of energy usage, as determined by the eligibility tool in Project Hub

# Project Eligibility Criteria

- **Aggregators can implement any solutions that achieve kWh and therm savings**
  - Example measures: lighting, HVAC, insulation, heat pump water heaters, etc.
- **No new natural gas equipment allowed as primary or secondary measures**
  - Heat pumps with natural gas backup remain eligible.
- **No fixed list of eligible measures**



# Recurve Platform: What to Expect

## Project Hub

Projects Resource Planner Fleet Manager Ledger My cool org 1 ? reid+restricted2@recurve.com

Projects / P0200099

[Project Details](#) [Project Value Estimator](#) [Timeline](#) [Documents](#) [Enrollment](#)

Step 1 of 6

- Project
- Program
- Measures
- Customer
- Site
- Meters

**Project**  
Provide estimated project dates.

Project Name ⓘ

Estimated Project Start Date ⓘ

Estimated Project End Date ⓘ

## Fleet Manager

### Fleet Manager

**Portfolio Summary**  
This page summarizes results at the portfolio level for projects enrolled in the program, including savings outcomes, Total System Benefits (TSB), GHG impacts, and realization rates. Use this page to understand the high-level performance of the program, then explore the other tabs to learn more about individual projects and details regarding Recurve's meter-based measurements. The Portfolio Filters allow you to isolate and review the savings outcomes for specific groups of projects. The Filter selections are shared across each tab of Fleet Manager.

[Reset Portfolio Filters](#)

**Portfolio Filters**

Aggregator:  Start Tracking Date:  Program Year:  Low/Medium Income Flag:  Net Metering ID:  Remove Meters with Assigned Savings:  Off  On

Total Submitted Projects ⓘ

451

344 Projects in Tracking

Electric Savings (kWh) ⓘ

3,415,768 ± 15,574

12,542,963 Forecasted

Gas Savings (Therms) ⓘ

43,704 ± 4,898

141,459 Forecasted

Electric Meters in Tracking ⓘ

343

Gas Meters in Tracking ⓘ

344

Total System Benefits (TSB) ⓘ

\$1,871,520

\$12,150,986 Forecasted

GHG Savings (MTCO2e) ⓘ

6,646.65

25,820.04 Forecasted

METS:  Electric Savings (kWh)  Gas Savings (Therms)  TSB (\$)  GHG Savings (MTCO2e)

**Portfolio Metrics by Month**

**Realization Rate Metric:**  
TSB (%)

## Ledger

Account - Energy Plus - Program Year 2022 [Create New Payment](#)

60 Projects

60 Meter Assets

\$35,045.55 (Previous Commitment)

\$342,022.78 (Available for Payment)

**Meter Assets**  [Hide Filters](#)

Meter Type  Qualification  Status  Balance  Project Maturity  [Clear All](#)

60 Rows [Download Table](#)

METER ID	ASSIGNED PROGRAM VALUE (TSB)	RESERVED BUDGET SCALEBACK FACTOR	HOLDBACK VALUE	TRACKING AGGREGATOR VALUE	PREVIOUS PAYMENTS	AVAILABLE FOR PAYMENT
12345678	\$0.00	\$1	\$33.76	\$303.31	==	\$303.31
12345678	\$0.00	\$1	\$0.00	\$0.00	==	\$0.00
12345678	\$0.00	\$1	\$0.00	\$0.00	==	\$0.00
12345678	\$0.00	\$1	\$27.64	\$246.69	==	-\$248.00
12345678	\$0.00	\$1	\$88.41	\$795.43	==	\$795.43
12345678	\$0.00	\$1	\$43.32	\$373.23	==	\$571.73
12345678	\$0.00	\$1	\$0.00	\$0.00	==	\$0.00
12345678	\$0.00	\$1	\$45.38	\$402.20	==	\$402.20
12345678	\$0.00	\$1	\$0.00	\$0.00	==	\$0.00
12345678	\$0.00	\$1	\$87.25	\$783.21	==	-\$783.21

Showing 51 to 60 of 60 Meter Assets [Prev](#) [Next](#)

**Payments**

1 Rows [Download Table](#)

PAYMENT ID	DATE	STATUS	USER	# OF PROJECTS	# OF METER ASSETS	PAYMENT	BASE PAYMENT	KICKER PAYMENT	ASSIGNED PAYMENT	TOTAL PAYMENT	URF
51	2022-4-2	CONFIRMED	user@recurve.com	25	25	\$35,045.55	\$35,045.55	\$0.00	\$0.00	\$35,045.55	\$0.00





**Thank you!**

**For more info:**

- [3C-REN Homepage](#)
- [Program Homepage](#)

**For questions:**

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**TRI-COUNTY REGIONAL ENERGY NETWORK**  
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