



3C-REN'S New Residential Energy Savings Program

May 5, 2022 *Learn How to Access Incentives!*



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



New! Single Family Home Energy Savings Program

Provides incentives to contractors for improving energy efficiency of single family homes.

Program goals

- Achieve energy savings through home upgrades
- Support **Local Contractors**
- Serve Hard-To-Reach Households
- Generate growth in electrification projects



3C-REN's partner: Recurve

- 3C-REN has contracted with Recurve
- Recurve's platform will be used in the program
- Selected because of success in other programs
- Flexibility

Sign up for program= contract with Recurve



How does it work?

You (contractors) are paid incentives based on the energy savings of your customers

- Highest incentives for projects that serve HTR customers
- Additional incentives for projects done by local contractors
- Additional incentives for electrification projects
- Any “efficiency measure” will work—(not solar)



How does it work?

Contractor will:



Enroll in program

Submit projects
into Recurve's
platform

Receive incentive
payments quarterly
for 1 year based on
measured savings



Bring Your Own Projects

Participating contractors are responsible for enrolling projects in the program:

- Service Calls
- Referrals
- Standard business practices



Get New Leads

- Participating Contractors are listed on 3C-REN's outreach materials and on Recurve website.
- Residents that express interest in the program will be referred to these lists.



How are incentives calculated?

Incentives are based on the metered energy savings of your customer for 12 months post installation.

- All monitoring performed using utility meter already on building
- Payments are made to contractor/installer/aggregator quarterly, over one year period
- Better performance = higher payment to contractor



Who is a Hard To Reach Customer? (Highest Incentives)

Santa Barbara and San Luis Obispo County:

Hard to Reach Customers (increase incentives):

1. Qualify for CARE or FERA utility rates
OR
2. Live in a mobile/manufactured home
OR
3. English is not the primary language spoken

In Ventura County, HTR must meet one of the criteria above and live in Disadvantaged Communities in the county.



Multi-Measure Energy Efficiency Project Example

Energy Efficiency Measure	Annual kWh Reduction	Incentive Value (non-HTR)	Incentive Value (HTR)
Heat Pump Hot Water Heater (Electric to Electric)	1,000	\$1,754	\$5,160
HVAC Replacement	1,000	\$3,130	\$9,208
Pool Pump Replacement	1,000	\$1,964	\$5,842
Lighting	500	\$1,171	\$3,446
Smart Thermostat (New Install)	200	\$402	\$1,182
Storage Load Shifting (10kW net)	1,200 <small>(Summer Peak Reduction)</small>	\$575	\$1,691
Total Project	4,900	\$8,996	\$26,529

The information provided shows potential incentive payments for projects in active marketplaces and is not a guarantee of payment. Final payment is based on performance, project location, and eligibility. Other marketplaces may utilize different incentive structures.



Electrification Examples

Energy Efficiency Measure	Annual Therm Reduction	Annual kWh Increase	Incentive Value (non-HTR)	Incentive Value (HTR)
Heat Pump Hot Water Heater (natural gas to electric)	175	1,230	\$2,420	\$8,450
HVAC Heat Pump (replacing gas furnace with heat pump)	225	2,109	\$3,896	\$14,535

Plus TECH Incentives!

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Participate in the Program

Option 1: Sign contract with Recurve

Option 2: Partner with other local contractors

Option 3: Engage with larger company (aggregators)
who perform deep retrofits

All options: sign up on 3C-REN website



Experience for enrolled contractors



Enrolling a Project



Contractor

1. Meter ID from Customer Invoice
2. Submit Meter ID via online portal
3. Get approval to proceed

Contractor

Install project on customer site

Contractor

1. Submit Final Enrollment form on DFM Site
2. Final Scope of Work
3. Final Invoice
4. Customer Participation Signature
5. Forecast kWh reduction

Recurve

1. Tracking hourly data using utility-meter
2. Installer can log into web portal to track project/portfolio performance
3. Quarterly Payments to Installer/Contractor



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Benefits of partnering

- Outsource energy savings calculations
- Achieve comprehensive energy upgrades for customers
- Being a sub could mean direct line of regular work
- FLEXIBLE= Unique business opportunities for contractors to work together




Meeting partners

- Sign up on 3C-REN website
- We will follow up with you to talk about how you might work with the program.
- If you're interested in connecting with a larger company or identifying subcontractors, we'll gather that information.
- "Help wanted/needed" emails will go out to these parties so that you can connect directly.



Next Steps

1. Sign up on the 3C-REN website.
2. We will follow up to support you in contracting with Recurve directly or connecting with partners.
3. Receive incentive payments for the work that you already do.



ABOUT
3C-REN

HOME ENERGY
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If your answers are yes to the questions above, sign up to connect about participating in 3C-REN's Single Family program!

The program offers contractors flexibility by paying incentives for actual metered kWh and therm savings. Rather than having a restrictive list of measures and incentives, the program pays you to meet your customers' energy savings or electrification needs. Large bonus incentives are available for projects in underserved communities and electrification projects throughout the region.

Company

First Name

Last Name


Email

Phone


Services Provided:

Counties Served: (Press cmd key to select multiple counties)

San Luis Obispo County
Santa Barbara County
Ventura County
Counties beyond the Tri-Counties

I'm not a robot  reCAPTCHA
Privacy - Terms

SUBMIT



Questions?





Thank you!

For more info:
3c-ren.org

For questions:
info@3c-ren.org



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