



**ENERGY FOR ALL**

A program of GRID Alternatives

# Energy for All Program

**GRID Alternatives San  
Diego**

**Claire Lion, Outreach & Clean Mobility  
Assistant**

**Clovis Honore, Senior Outreach  
Coordinator**



# Your Outreach Team!



**Clovis Honoré**



**Stanford Morrison**



**Maisha Kudumu**



**Evelyn Blanco**



**Claire Lion**



Our motto:

- 1. People/Personas:** Income qualified homeowners
- 2. Planet/Planeta:** GRID solar electric systems
- 3. Employment/Empleos:** Hands-on training opportunities



# GRID Alternatives

- Non-profit organization based in Oakland, California
- No or low-cost solar
- Workforce development - hands on training for those interested in clean energy, green jobs, solar careers
- Clean Mobility, Storage, and other projects based on need & funding
- Policy and Advocacy Work
- [www.gridalternatives.org](http://www.gridalternatives.org)



Who we  
are:

➤ GRID Alternatives' vision is a successful transition to clean, renewable energy that includes everyone. Our mission is to make renewable energy technology and job training accessible to communities of concern.

# Our Impact

2021 Impact Report

224

**PEOPLE RECEIVED HANDS-ON EXPERIENCE**

From expanding our Women in Solar program internationally to training individuals in tribal communities to build local renewable powered solutions, GRID continues to be the first step in a life-long rewarding career for people in the solar industry.

19,899.5

**TOTAL JOB TRAINING HOURS**

With hands-on training on solar installations, individuals gain real-world experience and tangible skills while building local community powered solutions.

109

**TRIBAL SOLAR INSTALLATIONS**

GRID Alternatives' National Tribal Program has worked since 2010 to help tribal communities across the United States achieve their renewable energy goals. Now beginning its second decade, the program is moving toward **1,000 installations** and has worked with communities from Alaska to New York.

604

**EV CHARGER INSTALLATIONS**

2021 was the year GRID Clean Mobility kicked into high gear. The benefits of electric vehicles, especially when paired with solar, drive families into a clean future, replacing gasoline with sunshine and reducing local air pollution. Over 600 households made the transition in 2021.

3,439

**HOUSEHOLDS SERVED**

From farmers in Nicaragua to factory workers in Washington, D.C., the solar we installed in 2021 will prevent over **319,000 tons** of greenhouse gas emissions.

\$125,700,729

**LIFETIME SAVINGS**

Our unique, people-first model puts money back into **families' and organizations'** pockets so they can invest in their lives and their communities.

30

**COMMUNITY FACILITIES SERVED**

Nonprofit organizations, health clinics, schools, and orphanages are **all benefiting from solar savings**, while bringing job training opportunities and clean air to their communities.

16

**NICARAGUAN WOMEN GRADUATES**

Since graduating the program, **seven women have been hired** by the local solar industry.

41

**SOLAR SYSTEMS INSTALLED INTERNATIONALLY**

In Nepal, Nicaragua, and Mexico, GRID's off-grid and grid tied solar installations have powered **homes and community centers**, many providing benefits to women through improved maternal care and access to community services.

6,058

**KILOWATTS INSTALLED**

That's **over 196 million lifetime kilowatt hours** – and if you've looked at your energy bill recently, you know that this translates into massive savings for the families and communities we work with.

319,507

**TONS OF GREENHOUSE GAS EMISSIONS PREVENTED**

It's hard to get your arms around tons of gas – it's a vapor! Imagine if you could take **61,159 cars off the road, forever**. That's what it's like.

# Outreach and Marketing

We do one or all of the following, depending on the region:

- Referrals from friends/family/neighbors
- Community events: ongoing and 1-time events
- Co-marketing partnership with utilities (in more recent years)
- Local CBO leads and partnerships, some more successful than others
- Affordable housing developer relationships and buy-in



2022 Juneteenth Celebration



Health & Resource Fair @ Jackie Robinson YMCA

# Opportunities: Chula Vista

- **DAC-SASH**
  - Restricted to: CalEnviroScreen Areas
- **Leon Lowenstein Foundation Funding**
  - Multi-Family Project Underway
    - Palomar Apartments
  - Single Family Projects
    - 9-12 homes or a total of 36 kW

# DAC-SASH Program

## Disadvantaged Communities – Single-Family Solar Homes

Our Single-Family Solar Program:

- Provides no-cost solar systems to homeowners that qualify as low income.
- Reduces household electricity costs by up to 80%.
- Provides an opportunity for community members and job trainees to get hands-on experience with solar power installation.



# Qualifying for the DAC-SASH Program

## To qualify, the homeowner must:

- Own the home
- Live in the home
- The home's roof, electrical panel, shading must be solar ready
- Be under the Income Limits (*see next slide*)



# Qualifying Household Income

*(maximum incomes)*

## 2022 CA Income Limits

	DAC-SASH	TSAF/Other Sponsored Builds
Number of people in household	CARE/FERA Maximum Household Income <i>*Utility income limits</i>	City and County of SD <i>*HUD and HCD income limits</i>
	Effective June 1, 2022	Effective May 13 <sup>th</sup> , 2022
1	Same as below	\$72,900
2	\$36,620	\$83,300
3	\$57,575	\$93,700
4	\$69,375	\$104,100
5	\$81,175	\$112,450
6	\$92,975	\$120,800
7	\$104,775	\$129,100
8	\$116,575	\$137,450
Each additional person	\$11,800	Formula

# DAC-SASH Map (CalEnviroScreen 4.0)

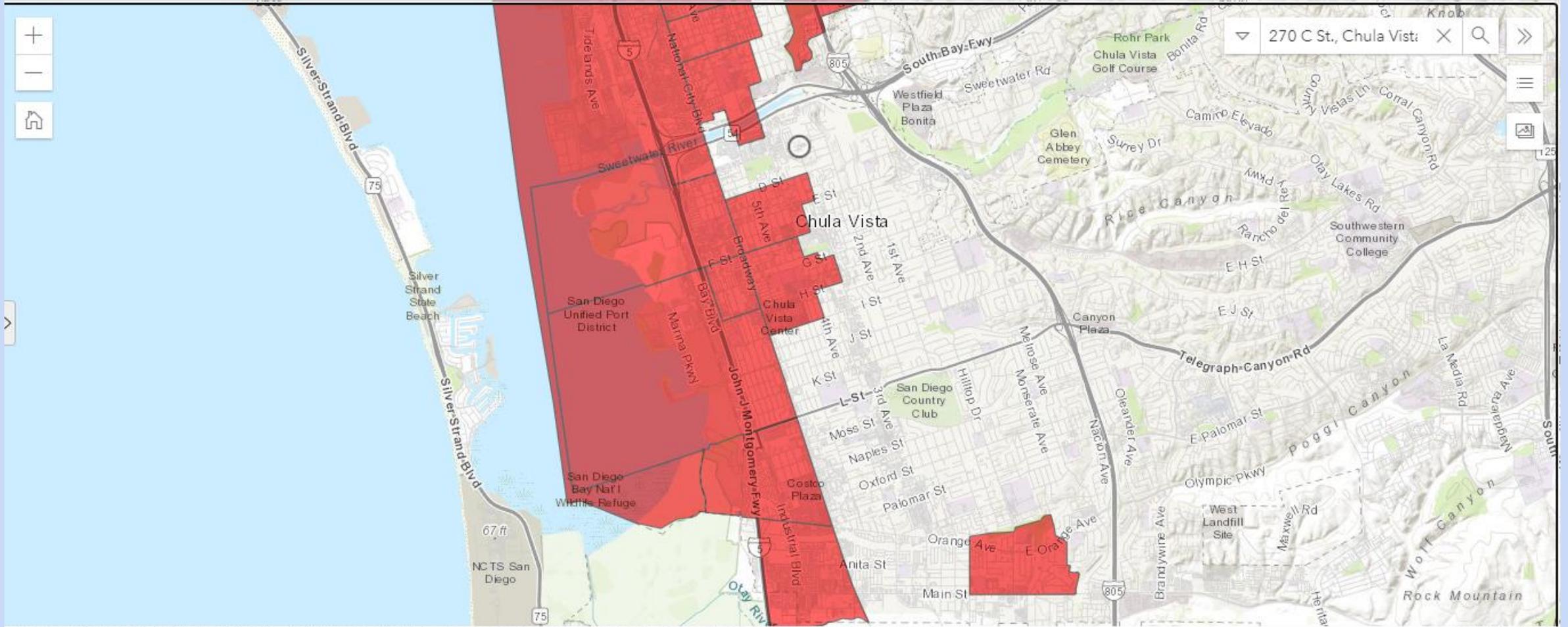


SB 535 Disadvantaged Communities (2022 Update)

CalEPA SB 535 Page

CalEnviroScreen 4.0

About





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\$200



Refer a Friend Rewards Program

**(DAC-SASH PROGRAM ONLY)**

**Tell your family & friends about the Energy for All Program, and earn a \$200 reward for every person you refer who goes solar with GRID!**

[www.energyforallprogram.org/refer](http://www.energyforallprogram.org/refer)



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Questions?





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Thank you!

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