



History

- Nonprofit founded by Erica Mackie, PE and Tim Sears, PE
- Piloted Solar Affordable Housing Program in 2004 in the San Francisco Bay Area
- Now in 10 offices serving CA, CO, NY, NJ, CT, DC, MD, VA, DE
- Washington D.C launch in September 2014







California SASH Program

Full service non-profit contractor serving qualifying low-income homeowners:

- Client outreach
- Energy efficiency audit and referrals
- Turnkey solar installation
- Client education and follow-up
 - 10y labor warranty, 10-25y equipment warranty
- Workforce development classroom on the roof



Growing Impact

- Total Capacity: > 14 MW
- Number of low-income solar electric systems installed to date: <u>>4,800</u>
- Value of power generated over the systems' lifetimes for low-income families: > \$133.5M
- Volunteers trained: >19,000
- Tons of greenhouse gas emissions prevented over the systems' lifetimes: >420,000



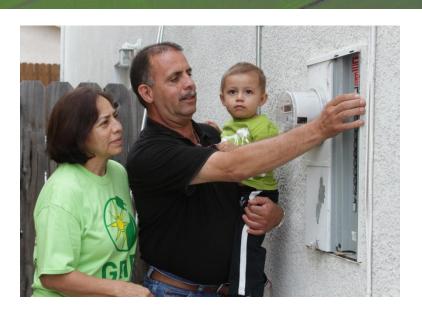
Why low-income?

Economic Justice

- High energy costs
- Proportionally greater economic benefit

Widespread Adoption

 Moves solar beyond the "early adopter" phase; Solar is a viable energy solution for all our communities.

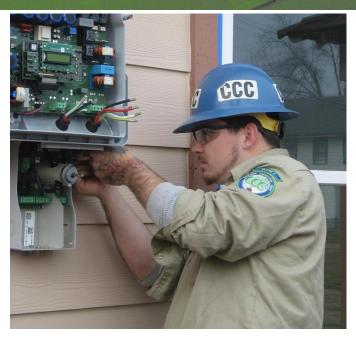






Workforce Development

- Hands-on experience people need to access solar jobs
 - Team Leader Program
- Local job training partners: GRID is the "teaching hospital"
 - Community colleges, nonprofit job training groups, veterans organizations, local government agencies, etc.
- Paid work opportunities through Subcontractor Partnership Program







Workforce Impacts to-date

19,000 individuals have received hands-on experience since 2004, and we've created over 1,500* paid job opportunities with our for-profit solar industry partners

*As of February 2014





Who we partner with

- Homeowners
- Solar industry
- Affordable housing agencies and developers
- Municipalities
- Corporate sponsors
- Job training organizations
- Foundations
- Community volunteers



Financing our Model

- Solar rebates
- Federal Incentive: ITC/MACRS
- Corporate Contributions
- Grants from Foundations and Municipalities
- In-Kind Donations
- Donations from Individuals
- Volunteers



A Call to Action & Thank You!



www.gridalternatives.org