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IEPR
Workshop
Opening
Remarks



The Importance of Timely Grid Connections and Access to Clean Energy Resources for All



GRID Alternatives envisions a rapid, equitable transition to a world powered by renewable energy that benefits everyone. Our mission is to build community-powered solutions to advance economic and environmental justice through renewable energy.



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Stakes of Clean Energy Interconnection

- Historic opportunity for equitable climate action
- Massive load growth on the horizon
- No energy equity or EJ without a healthy distribution system
- Need for affordable, efficient, and equitable grid capacity improvements and interconnection processes in low-income and EJ communities





California's Solar+ Equity Programs

- Themes for interconnecting across segments
- Single-family homes
 - SASH, DAC-SASH
- Multifamily homes
 - LIWP-MF, MASH, SOMAH
- Community solar
 - DAC GT, CS GT
- Storage and resilience
- Enabling technology









GRID Alternatives' Solar Installation Impact



28,454

HOUSEHOLDS SERVED

Homeowners and renters who qualify as low-income



224

COMMUNITY FACILITIES SERVED

Multifamily affordable housing buildings, nonprofits and other service providers



\$663,887,466

LIFETIME SAVINGS

Fewer expenses = more money in families' pockets



GRID Alternatives' Solar Installation Impact



351,727

TOTAL JOB TRAINING HOURS

Time spent on our job training focused installs



33,152

PEOPLE RECEIVED HANDS-ON EXPERIENCE

Participants include volunteers, students, and job trainees



312

JOB TRAINING PARTNERS

Schools, colleges, vocational programs, and community based organizations



Equitable Clean Mobility

- The next big source of load growth and an opportunity to leapfrog solar equity misstarts
- Aligning prolific investments
 - Access Clean CA
 - CALeVIP 2.0
 - o CC4A
 - Clean Mobility Options Voucher Pilot
 - o Communities in Charge
 - o CVAP
 - o DCAP
 - Empower EV
 - o **EnergIIZE**
 - o REACH
 - o RHETTA











Key Strategies for Scaling Equity & Impact

- Ensure low-income and EJ communities can interconnect efficiently and invest in enablement
- Further incentivize equity projects that provide distribution system benefits
- Invest in robust partnerships with underserved communities, CBOs for design and implementation
- Further harness the power of solicitation criteria, Terms & Conditions
- (Re)design for easy stacking and co-leveraging across programs (EV rebates, EVSE, solar, storage, MSP upgrades, EE measures, CARE/FERA)
- Align eligibility and/or expand categorical and co-eligibility
- Provide means for accessing technical assistance
- Go beyond savings and scope for WFD and DBE opportunities
- Improve legal and programmatic frameworks to facilitate data sharing
- Design for needs-based prioritization and provide progressive financial support
- Make programmatic change management processes more efficient
- Optimize programs to co-leverage complimentary federal and state resources







Thank you!

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