

Solar Affordable Housing Program





Why Solar for Tribes



Significant economic benefits for residents in electric savings over time

Environmental benefits from a clean, renewable energy source

Green jobs training and potential paid employment opportunities for tribal members in the growing field of solar installation



Impacts to-date



335 Installs

1.5 Megawatts

Clean, renewable solar power

189 tribal members volunteers

Trained in solar installations



Tribal Partners



Installation with members of the Chemehuevi Indian Tribe

Big Valley Band of Pomo Indians **Bishop Paiute Tribe** Cahto Tribe Chemehuevi Tribe Coyote Valley Band of Pomo Indians Hopland Band of Pomo Indians La Jolla Band of Luiseno Indians Los Coyotes Band of Cahuilla and Cupeno Indians Manchester Band of Pomo Indians Mesa Grande Band of Mission Indians Pinoleville Pomo Nation Redwood Valley Band of Pomo Indians Robinson Rancheria of Pomo Indians Round Valley Tribe San Pasqual Band of Indians Scotts Valley Band of Pomo Indians Upper Lake Band of Pomo Indians Yurok Tribe



Collaborating with Other Tribal Communities



The Great Plains

Montana
Pine Ridge
Rosebud

Southwest

Navajo Hopi Ute Mountain Ute Northern Pueblo Housing Authority



Partnering with GRID

GRID can contribute:

- Solar Expertise
- Community Education
- Hands-on training in the growing field of solar
 - Volunteer orientations
 - Installations
 - Team Leader opportunities
- Equipment partnerships
- Fundraising capacity





Partnering with GRID

Our partners can contribute:

- Knowledge
 - Local interest in renewable energy projects
 - Opportunities for positive impact
 - Ways to engage community
- Identification of Funding Sources
 - Federal, state, private
- Collaboration with GRID on funding requests
 - Housing authority or other tribal entities





Workforce Development

- Partnerships with Tribal and community colleges and vocational programs
- Hands-on training to supplement solar and construction ed curriculum
- Fully customizable training to meet program needs
- Service to the Tribe through installations





Working Together w/NREL

- Technical Assistance
- 40 hour
- Market Research
- Economic Models/Costs/Net Billing/Metering
- Vision for Sustainable Industry
- START
- Energy Audits/Upgrades
- Tribal Referrals







Thank You!

Thank you & please contact us



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