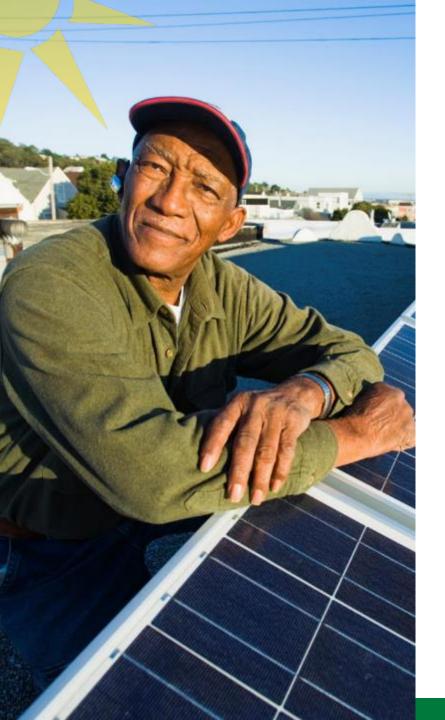


Content

- GRID Alternatives' Tribal Program
 - Children Of the Sun Solar Initiative (COSSI) Celebration video
- GRID Alternatives' partnership with the Spokane Nation
- 4 Homes Demonstration project--2015
- COSSI Project
- 2021 Project

GRID Alternatives

Tribal Program



Our Vision & Mission

Clean energy transition includes everyone

GRID makes renewable energy technology and job training accessible to underserved communities.

- Direct solar project development & technical assistance
- Workforce development
- Low-income solar, equitable clean energy
 & climate policy leadership

GRID Tribal Program Overview

History

First project January 2010—North Coast Office

Tribal Projects

743 Tribal Installations 803 Families Served

Over 5.5 Megawatts-DC

Clean, renewable solar power – off grid, grid tied, multifamily/commercial, community solar

662 Tribal Participants (Identify as AI/AN)

Trained in solar installation on Tribal projects
50 Veterans
160 Identify as Female
58 reported GRID experience helped them get a job



GRID Alternatives

Partnership with the Spokane Nation

Four Demonstration Projects at New

- Hotrostice of the Spakane Nation and Housing Authority
- Worked with Sovereign Power and SIHA on every aspect of the project
- Good project prior to larger development
- Systems on and saving \$\$



Spokane Nation - Wellpinit, WA

~650kW

- 9 Tribal Buildings
- 23 residential units

Workforce Development

- TERO Office
- Housing Employees
- Interns

COSSI Celebration Video









Spokane Tribe solar installation

Unlisted

Partners

- Spokane Indian Housing Authority
- Jason Campbell and Sovereign Power and the Spokane Nation
- John Clancy, Godfrey Kahn
- Office of Indian Energy
- Sunvest
- Tribal Solar Accelerator Fund



How did we get here?

- Regular meetings
- Project Scope, contractual responsibilities and parameters
- Site Visits
- Design and Engineering--AVISTA

- Procurement
- Construction
- TERO
- Training vision from SIHA and the Tribe
- Logistics and dates



Construction and Install

- Big project, big timeline
- Housing Authority and Spokane Nation, very accommodating and access
- Tim Horan, Clyde Abrahamson and Stephen Tsoodle
- Ed Nicodemus
- O&M
- Big Impact
- A lot of fun





Lessons Learned & Positive Quinomesa

- Realistic timelines and expectations
- Big project, lots of project management and fieldwork
- Travel
- Very beautiful but rural and lack of cell service often
- Be able to deal with the curveballs (no shows, weather, etc...)

Positive Outcomes

- Families saving money
- Workforce Development
 - Several people forklift certified
 - SIHA now has employees trained in solar





Keys to making it work



- Trust in all of the partners
- (Over)communicate on multiple levels
- Clear expectations
- Be adaptable

GRID Alternatives

2021 Project

Upcoming Project

- Worked together on grant and awarded by OIE
- Very similar partners
- Larger scope and more familiarity
- More skill development for Tribal citizens



Thank You



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