



# HONNOLD FOUNDATION

*PROMOTING SOLAR  
ENERGY FOR A MORE  
EQUITABLE WORLD.*

---

## Partner Overview: **Grid Alternatives North Valley**

In 2018 wildfires whipped across Butte Valley in Northern California, displacing 54,000 people and destroying 14,000 homes. Efforts to mitigate future wildfire danger have led to energy regulations that, while important, increase recovery costs for low-income households. The planned utility shut-offs that now take place during high wildfire risk periods can leave residents without access to the refrigeration needed for medications, or the electricity required for medical machines. Other efforts to curb the impacts of climate change such as the integration of Electric Vehicles (EVs) also come at a high cost, making them difficult to access for low-income residents.

### **Organization Overview:**

[GRID Alternatives North Valley](#) is one of the many regional offices GRID Alternatives has across the United States. Since 2014, the North Valley office has installed 5,076 kW of solar power for low-income residents across 21 counties in Northern California-- preventing 58,024 tons of greenhouse gas emissions and saving their clients over \$37 million.



All GRID offices partner with community coalitions and local and state agencies to support solar access for underserved communities. To build additional community capacity, GRID runs a training program that prepares students with the solar installation skills needed to secure an entry level job in the industry. Some locations also offer training in other aspects of the solar industry, including sales, warehouse, and design.

### **Project Summary:**

GRID North Valley is providing no-cost solar and energy storage solutions for low-income households impacted by the recent wildfires. To increase access to EVs, GRID is incorporating EV charging stations into many of the residential solar installations and working with local city and county departments to pilot a gasoline to EV trade-in program.



**Award Amount:** \$300,000 over 3 years

[WWW.HONNOLDFOUNDATION.ORG](http://WWW.HONNOLDFOUNDATION.ORG)

159 W Broadway #200  
Salt Lake City, UT 84101

978 • 480 • 0745

[contact@honnoldfoundation.org](mailto:contact@honnoldfoundation.org)