

# Remote Energy Solutions for Powering Alaska (RES Power AK)

**Competitor Name** Remote Energy Solutions

**Organization** Remote Energy Solutions  
3745 Gretas Ln  
North Pole, AK 99705  
remote@alaska.solar

**Project Location** Rampart, AK 99767

## Short Description

The mission of our company, Remote Energy Solutions, is to promote the adoption of renewable energy systems, reduce dependence on fossil fuel, and mitigate the negative impacts of climate change. To fulfill this mission, Remote Energy Solutions will increase the deployment of clean energy technologies such as solar, wind, geothermal, and hydroelectric power in combination with storage systems.

In the case of installing solar and other renewable energies in remote regions of Alaska, the goal is to provide reliable and sustainable energy to these communities that are often off-grid and reliant on diesel generators. In the long-term we expect to reduce the carbon footprint of these communities and increase their energy and economic independence through the use of clean and renewable energy sources.

**Video Pitch (<https://vimeo.com/829661928>)**

## Team Information

**Team Lead Name:** *Paul Evans Jr.*

- AAS Process Technology, University of Alaska Fairbanks
- Born and raised in Rampart, AK
- Power Plant Operator for 5 years, solar array installation, and solar sales
- Has lived in and worked with overburdened and underserved communities

**Team Member 2:** *Kyle Hegdal*

- Project Lead, Sunwork Renewable Energy Projects
- Has installed 365 kW of solar panels on 80+ homes
- Brings valuable hands-on experience to the team
- BS in Real Estate and Construction Management