# Amartin's challenge details for challenge: Solar

## **Prize Round 6**

Generated at Thu Oct 06 2022 13:22:28 GMT-0600 (Mountain Daylight Time)

### **Explanation**

We support Navajo Nation in securing long-term access to nutritious food and financial stability via farming hoop houses and solar energy. We are new to American -Made Network and would like to partner with your network to better serve our Navajo US territory, where needs include energy, food/water security, unemployment, and healthy living.

### **Key Needs**

- Business Development & Commercialization (5 / 5): Nearly 60% of the people living in this area lack both electricity and potable water, barely 24% of housing is deemed suitable according to U.S. standards, paved roads are rare, and unemployment hovers near 40%.
- Technical Analysis (5 / 5): Nearly 60% of the people living in this area lack both electricity and potable water, barely 24% of housing is deemed suitable according to U.S. standards, paved roads are rare, and unemployment hovers near 40%.
- Funding & Investments (5 / 5): Nearly 60% of the people living in this area lack both electricity and potable water, barely 24% of housing is deemed suitable according to U.S. standards, paved roads are rare, and unemployment hovers near 40%.
- Hardware Development (5 / 5): Nearly 60% of the people living in this area lack both electricity and potable water, barely 24% of housing is deemed suitable according to U.S. standards, paved roads are rare, and unemployment hovers near 40%.

#### **Matches**

- <sup>1.</sup> <u>Zpryme</u>: 86.09%
- 2. Positive Deviancy: 85.76%
- 3. New Mexico Clean Energy Resilience and Growth: 84.55%
- 4. <u>GoSun</u>: 84.42%
- 5. FREEDM Systems Center at NC State: 84.10%
- 6. Center for Future Energy Systems (CFES) at Rensselaer: 83.94%
- 7. <u>Circuit Launch</u>: 83.75%
- 8. Mendiak Systems: 82.43%
- 9. University of North Dakota Energy and Environmental Research Center (EERC): 82.34%
- 10. NextEnergy: 82.30%