

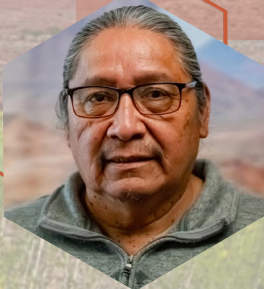
Resilience and Electrification in Coal Impacted Navajo Communities

BuildingsUP Prize Proposal: Red Feather Development Group

Red Feather is a community-based nonprofit organization that has been partnering with Indigenous communities to address the housing needs in their communities since 1994.

Our team are leaders in installing heat pumps and efficient appliances, providing home weatherization and addressing energy and housing disparities experienced by Native populations through a community-centered, culturally sensitive case management model.

Learn more about Red Feather’s work at www.redfeather.org



Meet the Team: Roy Lee Hosteen is a member of the Navajo Nation and has been leading home upgrade efforts in the Four Corners area since 2016.

Building Upgrade Initiative Goals:

- Create a scalable electrification/upgrade model for other Indigenous and on-reservation communities
- Improve efficiency, economy, and occupant health for Navajo homeowners, addressing energy burdens and climate justice in the Four Corners region



Technologies to be deployed:	Buildings Targeted:
Electric heat pumps, electric water heaters, solar furnaces, EPA-certified efficient woodstoves, Energy Star appliances, full home weatherization, electric panel upgrades	Up to 96 homes each calendar year (480 in a 5- year period) in 10 different Navajo Nation Chapters* *A DOE–designated DAC (disadvantaged community)