

AIR North

Our mission is to build a resilient and equitable energy future while meeting the unique needs of our community. We create clean energy and storage and sell to NV Energy for less than the gas they purchase.

AIR North is a Clean Energy and Climate Justice Artist in Residency Program in North Las Vegas that will serve as a model for sustainable development.

Due to its location within the Mojave Desert, North Las Vegas has a desert climate. The median income for a household in the city was \$46,057. About 11.8% of families and 14.8% of the population are below the poverty line.

Reliance on Fossil Fuels: The region's heavy dependence on fossil fuels contributes to air pollution, greenhouse gas emissions, and volatile energy costs. Transitioning to clean energy sources is essential for environmental sustainability and economic stability.

Energy Affordability: Many residents, especially low-income households, struggle with high energy bills. We recognize the importance of affordability in ensuring equitable access to clean energy solutions.

Grid Resilience: Southern Nevada is susceptible to extreme weather events and grid disruptions. Building a resilient energy infrastructure is crucial for maintaining a reliable power supply and mitigating climate risks.

The Artist In Residency campus becomes a VPP - Virtual Power Plant. US made solar panels and US made energy efficient modular units,

