

COMMUNITY SOLAR EV CHARGING ZEV HOUSING PROPOSAL TO AMERICAN MADE SOLAR PRIZE

6X higher value for electricity



SOLAR

1.5 Gigawatt Hours Solar/Yr.

31 Microgrids of Reliability



BATTERIES

Advanced USA batteries 2-3 GWh



EV'S

No demand charges

EV charging for cars/trucks using only solar/batteries (100% ZEV)

300,000 TWh gets to zero



JOBS

Labor for PV, EV Union & appr. ZE power to attract data centers)

Co2 offsets w/ carbon coin



NATURE & JUSTICE

Community & tribal co-owners
Carbon offsets & REC for zero
Tree planting & forests saved

31 COMMUNITIES

87% disadvantaged
11 native tribes
90% rural
9 states

PV-EV highway network
Zero emission transport
Zero emission buildings
Zero emission data search

Low embedded carbon



TECH

Locally made super-efficient fire safe blocks, R50 envelope

Low cost, Zero E Housing



HOUSING

750 affordable zero emission housing units using local labor, PV