

Taos Pueblo Solar & Battery Facility

March 2024 Factsheet & Project Status

Project Description

The United States Department of Energy Office of Clean Energy Demonstrations awarded \$10 million to Taos Pueblo, Kit Carson Electric Cooperative (KCEC) and International Center for Appropriate and Sustainable Technology (ICAST) as part of the federal governments commitment to fund 17 projects across the U.S. to expand access to renewable energy on Native American reservations and in other rural areas. This project is a 5 MW solar and 5 MW / 10MWh of battery storage.

Project Status

Taos Pueblo Solar & Battery Facility - In 2023, Taos Pueblo executed a Letter of Support and a Letter of Commitment to KCEC. A Purchase Power Agreement is in negotiations between Taos Pueblo and KCEC. An installation contract is in negotiations with ICAST. Seeking tax credits and additional funding.

KEY FACTS

Size of PV Array AC :	5 MW	Location	Taos , NM
Number of Panels :	TBD	Partners	Guzman, Taos Pueblo, ICAST, UNM- Taos
Size of Battery Storage:	5 MW	Fund Type	Purchase Power Agreement
Battery Duration:	10 MWh (2 hour duration)	Resource Links	https://kitcarson.com/wp-content/uploads/2024/02/KCEC-Taos-Pueblo.pdf
Project Start Date	2022		www.guzmanenergy.com
Projected Finish Date	2025		https://www.taospueblo.org
Projected Cost	\$20,000,000		https://taos.unm.edu
Fixed PPA Term	25 Years		

Project Milestones & Progress

Milestone	Status	Projected Start	Projected Completion
PPA Signed	In Progress	March 2024	TBD
Permits (Planning & Zoning)	Not Started	TBD	TBD
Material Purchase & Delivery	Not Started	TBD	TBD
Installation and Construction	Not Started	TBD	TBD
Commercial Operation	Not Started	TBD	TBD

Progress of Taos Pueblo

