



CHISME SOLAR & STORAGE PROJECT

MILLS COUNTY, TEXAS

FACILITY OVERVIEW

- ▶ Project will be sited on approximately 720 acres in a remote area away from residences.
- ▶ Designed for safety, low visibility and quiet operations.
- ▶ 147 MW (AC) solar photovoltaic system.
- ▶ 146 MW (AC) battery bank (energy storage).
- ▶ Will supply the power needs of ~27,000 Texas homes.
- ▶ Start of construction is approximately third quarter of 2025.
- ▶ Estimated startup is second quarter of 2027.



ENVIRONMENTAL BENEFITS

- The project will help remediate the land by removing unexploded ordnance from the former Camp Bowie site, making the area safer for future use.
- The project will respect wetlands, local ecology and wildlife.
- Conservative development using solar foundations embedded in soil rather than concrete, minimizing impacts to runoff and flooding.
- Chisme vendors will re-seed the project site with pollinator-friendly vegetation.
- Chisme Solar will be fully compliant with TCEQ Stormwater Construction General Permitting.



KEY POINTS

- Low water usage (solar array will be cleaned by rain approximately 99.5% of the time).
- Immediately available electricity to serve local needs will help stabilize prices during extreme weather events.
- Solar modules are non-hazardous and pose no risk to human health or the environment.
- Clean, low-cost power supplied to the local ERCOT market.
- Supports the stability of the electricity grid for Central Texas and helps prevent outages.
- Modules are designed to absorb light, not reflect it.
- Chisme will utilize natural screening and provide landscaping as needed.
- Opportunities for local businesses to provide goods and services.



ECONOMIC BENEFITS

Economic Impact

A direct investment of approximately \$265 million during construction and operations.

Estimated Tax Revenue

Avg. \$1,086,000 per year in total tax revenues.

Avg. \$700,300 per year in total school district tax revenues.

Avg. \$385,700 per year in county tax revenues.

Job Creation

Up to 250 jobs created during construction.

CHISME BATTERY BANK

The Chisme battery bank is designed to operate safely and avoid fire risks. Its development has incorporated lessons learned from other installations around the country.

- Chisme will use the safest battery component materials available, which are more stable and run cooler than previous technologies.
- All batteries undergo extensive UL testing and certification, are liquid cooled and individually monitored to ensure safe operation.
- Each insulated battery container encases extensive detection, ventilation and fire suppression systems.
- All systems and every battery module are monitored 24/7, allowing Chisme to identify and address potential issues before they become serious problems.

MEET RED RIVER CLEAN ENERGY

Red River Clean Energy is a joint venture subsidiary of a multinational renewable energy developer that has more than 4 GW of operating assets worldwide. This U.S. company focuses on developing and operating renewable energy projects in the growing ERCOT (Texas) market. Currently, Red River has a pipeline of projects in the Lone Star State totaling 4 GW, which is enough electricity to conservatively power approximately 560,000 homes. As a long-term owner and operator, Red River Clean Energy is committed to the safety of its projects and to being a contributing member of the communities it serves. The company is headquartered in Austin, Texas.

Approximate size and location of Chisme Solar & Storage



Map is representative of project location but is not drawn to scale.



For more information, please contact

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We are dedicated to the responsible development, construction and operation of the Chisme Solar & Storage Project. We will meet or outperform all applicable local, state and federal rules, regulations and laws. We look forward to being a trustworthy long-term business neighbor and a positive economic contributor to Mills County.