
 **Planning** 2024

 **Construction** 2025

 **Operational** 2026

## LOCATION



LRE (Leeward Renewable Energy) is developing three solar energy facilities in Mayes County, Oklahoma near the city of Pryor Creek. The three facilities will generate approximately 370 megawatts of clean energy, and will be located on privately-owned land. Salt Branch Solar phases 1 and 2 is a 145-MW facility located north of Route 20. Huckleberry Solar, (124.7 MW) and Mayes Solar (101.5 MW) are both located south of Pryor Creek and west of Route 69. The three facilities are expected to begin operating by the early 2026 and will operate for 30+ years providing significant economic investment to the community, a substantial property tax base for Mayes County and will generate emission-free renewable energy.

## WHY HERE?



Solar power produces emission free electricity that will help Oklahoma meet demand for low-cost, renewable energy. The site for the Mayes County solar projects were carefully selected due to the topography and existing utility impacts to the land, including a number of high voltage transmission lines near the property.



## ECONOMIC DEVELOPMENT

The Mayes County Solar projects will have a significant positive economic impact in the area which will include 300-400 jobs during construction as well as the positive impact of those worker's spending with local businesses. The Mayes County Solar projects are also expected to generate approximately \$76 million in taxes paid over the 30-year life of the project.



## ENVIRONMENT & SAFETY

Solar panel materials are enclosed behind strong tempered glass and the contents are solid (as opposed to liquid or vapor), so they do not mix with water or vaporize into the air, meaning there is no threat of chemicals releasing into the environment during normal use. Solar panels are extremely durable and are designed and tested to withstand hail, wind, and storms.

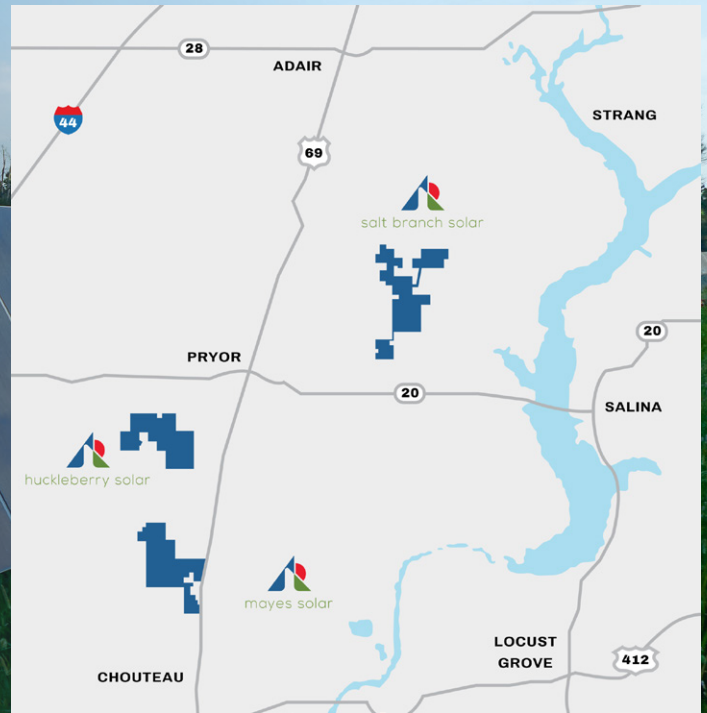



## CONSTRUCTION

Construction of a solar farm is generally a 12–18-month process depending on the size and complexity of the project site. The construction of a solar project covers several distinct phases from site clearing to actual construction to site preparation and operation start-up. LRE adheres to all federal, state and local rules and regulations required for site construction and operations. During construction the most visible change to the nearby community will be an increase in truck traffic. LRE will work closely with the county to ensure all roads are well maintained during construction and returned to their original condition once construction has been completed.

## CONTACT

If you have a question or feedback on Mosida Solar please call our project line at **918-679-1470**, email **[info@MayesCountySolar.com](mailto:info@MayesCountySolar.com)** or visit our website at **[MayesCountySolar.com](http://MayesCountySolar.com)**



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