



◆
Planning 2025

◆
Construction 2027

◆
Operational 2029



LOCATION

LRE subsidiary Silver Star Solar 1, LLC is proposing the development of a renewable energy facility with up to 650 megawatts (MW) of solar power generation and 500 (MW) of battery energy storage. The project is planned for 3,002 acres of public land in the Amargosa Valley area of Nye County, Nevada, on a 6,003 acre parcel leased from the U.S. Bureau of Land Management (BLM). The project will connect via a new generation tie (gen-tie) line to the Gridliance 345kv high-voltage transmission line at Lathrop Wells.



WHY HERE?

The site for Silver Star Solar was selected due to a variety of reasons including access to the sun, high-voltage transmission lines and suitable land. The area is included in the Western Solar Plan, which guides development of utility-scale solar projects to federal lands deemed to have high energy potential and low natural resource conflicts. The emission-free electricity generated by the project will help Nevada meet local energy needs, meet clean energy goals and contribute to long-term national energy security.



ECONOMIC DEVELOPMENT

The project will deliver economic benefits in the area including significant financial investment in the solar power plant, jobs during construction, increased spending with local businesses and investments in community organizations. The Lone Mountain Solar project is expected to generate millions of dollars in taxes paid over the 30-year life of the project, which are a stable source of funding for public services and infrastructure.



ENVIRONMENT & SAFETY

Clean energy power plants are highly regulated and benefit from continuous improvement in equipment and risk management plans. The permitting process requires extensive environmental and safety studies and plan review and approval by qualified authorities throughout the permit process. LRE follows land stewardship best practices and will remove all equipment from the site and return the land in its original condition. Reducing negative impact and risk is in everyone's best interest and LRE is committed to being a good, long-term neighbor and contributor to the community.



CONSTRUCTION & OPERATION

Construction is expected to take 24 months once fully permitted. Activity levels vary throughout the process and include an increase in truck traffic, dust and noise at or near the project site. LRE will work closely with the county to ensure all public roads are maintained during construction and that the project is effectively managed to minimize negative impacts. During plant operation, there will be several on-site staff and minimal noticeable activity.

CONTACT

If you have a question or feedback on Silver Star Solar please call our project line at **775-234-5735**, email info@silverstarsolarnv.com or visit our website at SilverStarSolarNV.com