



Planning 2025



Construction 2027



Operational 2029



LOCATION

The site for Grass Valley Solar was selected due to a variety of reasons including access to the sun, high-voltage transmission lines and suitable land. The emission-free electricity generated by the project will help Nevada meet local energy needs.



WHY HERE?

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



ECONOMIC DEVELOPMENT

The project will deliver economic benefits in the area including significant financial investment in the solar power plant, jobs during construction, and increased spending with local businesses. The Grass Valley Solar project is also expected to generate millions of dollars in taxes paid over the 30-year life of the project.



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. Reducing risk is in everyone's best interest and LRE is committed to being a good, long-term neighbor and contributor to the community.



CONSTRUCTION

Construction is expected to take 18-24 months at Grass Valley Solar and activity levels vary throughout the process. The most visible changes during construction will be an increase in truck traffic, installation of perimeter fencing and temporary increases in dust, which will be actively managed with water and other measures. LRE will work closely with the county to ensure all public roads are maintained during construction and returned in good condition and that air quality requirements are met. During operation, there will be minimal site-generated traffic, dust or noise.



LANDOWNER RIGHTS & BENEFICIAL USE

Solar energy facilities provide temporary, low impact use of land. Siting a solar facility also supports a landowner's rights to make decisions on the use of their land, within reason and regulations. Once operational, solar facilities do not generate substantive amounts of traffic, dust, odors or other nuisances. In addition, land used for these projects is stabilized and seeded, allowing the land to regenerate and the soils to rest. Also, LRE utilizes land sustainability practices at all our projects that include efforts such as pollinator planting, on-site beehives, soil monitoring and in some cases sheep and cattle grazing. Finally, at the end of operations, LRE will remove all equipment from the site and ensure the land is restored to prior use.

CONTACT

If you have a question or feedback on Grass Valley Solar please call our project line at **775-382-2714**, email info@grassvalleysolar.com or visit our website at www.lreus.com/projects/grass-valley-solar