



Planning 2025



Design & Engineering 2026



Construction 2027



Operational 2028



LOCATION

The Alisa Solar projects are planned for approximately 5,000 acres of private land in Yuma County north of Palomas Road near Kofa. The renewable energy facilities are planned to generate up to 1,000 megawatts (MWac) of solar power and up to 4,000 megawatt-hours (MWh) of battery storage.



WHY HERE?

The site for Alisa Solar was selected due to a variety of reasons including access to the sun, high-voltage transmission lines and suitable land. The cheap and emission-free electricity generated by the project will help meet U.S. energy needs, 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 Alisa Solar project is expected to generate millions of dollars in taxes paid over the 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 at the end of the project's life. 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 24-27 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 up to 8 on-site staff and minimal noticeable activity.



WHERE WILL THE ENERGY GENERATED BY THE PROJECT BE USED?

The project will interconnect to the Arizona Public Service (APS) transmission system. Power generated by the project will first help meet electricity needs in Yuma County and nearby communities, supporting local reliability and energy security. The APS system is part of the broader Western Electricity Coordinating Council (WECC) network, which is an interconnected grid that links utilities, independent power producers, and customers across multiple western states. Because of this regional connection, energy from the project can also flow throughout the western power market and may serve out-of-state customers via power purchase agreements (PPAs).

CONTACT

If you have a question or feedback on Alisa Solar please call our project line at **928-275-4940**, email info@alisasolar.com or visit our website at AlisaSolar.com