## Baldy Mesa Solar + Storage Project



Baldy Mesa is a 150 MW solar + 75 MW battery storage project located on approximately 1,000 acres of private land, north of El Mirage Rd, in the City of Adelanto, in San Bernardino County, California. By combining battery storage with solar, power generated by the solar facility during the day can be stored and used at night or during periods of high demand.

Power generated by the project will be delivered to the electric grid via a 5-mile transmission line connected to the Southern California Edison (SCE) Roadway Substation.





# Environmental review and permitting

Multiple environmental, cultural, and siting studies have been prepared for the project. The project has been reviewed under the California Environmental Quality Act (CEQA), which included opportunities for public comment. The City of Adelanto adopted a Mitigated Negative Declaration and granted a Conditional Use Permit for the project in November 2020.

### **Environmental impacts**

These studies and reviews concluded that the project will not create any significant environmental impacts. The project will not impact public land, recreational opportunities, scenic resources, or city resources. Once operational, the project will use very little water and will not produce any air pollution or emissions. The project is also estimated to avoid the equivalent of 300,000 tons of carbon dioxide emissions on an annual basis.

#### Local economic benefits

The project is estimated to create an infusion of more than \$100 million into the local economy, including:

- → More than 300 workers during peak construction
- → More than \$20 million in local construction wages
- More than \$7 million in tax revenue over the project lifetime

#### **Timeline**

3rd Quarter 2022 Construction Start 3rd Quarter 2023 Commercial Operation Date



## Project Location Adelanto, California



### Visual Simulation



