

Edwards Sanborn (EdSan) Solar Storage



Terra-Gen's Edwards Sanborn Solar Storage project in Kern County, California, is one of the largest hybrid renewable energy facilities in the country.

Situated on almost 6,000 acres of private and federal land, the current operational franchise represents 957 MW of solar capacity, 1.1 GW / 3.3 GWh of battery storage and an interconnection capacity of up to 1,400 MW.



Solar Highlights

- 958 MW of solar capacity
- 2+ million solar panels installed
- 478,500 + homes powered a year

Battery Storage Highlights

- 1.1 GW of energy storage capacity
- 3.3 GWh of battery storage
- 1+ million homes powered a year
- 137,000 battery modules in 761 enclosures

Economic Impact

- \$315+ million paid in local wages during construction
- \$22+ million paid in local and state taxes during construction
- \$135+ million in property taxes over the project's lifespan
- \$75.8+ million in lease payments to Edwards Air Force Base over the project's lifespan

EdSan Franchise

- EdSan 1A
 - 397 MW Solar + 548 MW BESS
- EdSan 1B
 - 412 MW Solar + 518 MW BESS
- EdSan 1C
 - 148 MW Solar

Location

- Kern County, California

