

Beacon 1 Solar

STATUS:

Operational

LOCATION:

Mojave, CA (Kern County)

CONGRESSIONAL DISTRICT:

California 23rd

TECHNOLOGY(S):

Solar

RELEVANT TAX PROVISION(S):

- Investment Tax Credit (ITC)

FAST FACTS:

- Beacon 1 is a 56 MW solar plant in the northwest Mojave Desert. Together, all five Beacon projects supply 250 MW to the Los Angeles Department of Water and Power.



ADVANCED ENERGY IN CALIFORNIA BY THE NUMBERS:

633,300

Advanced Energy Jobs

3%

Advanced Energy Job Growth Rate

14%

EV Job Growth Rate

2.5%

Solar Job Growth Rate

SOURCES

- "Beacon 1," Hecate Energy, 2021
- "2024 Advanced Energy Employment Fact Sheets," Advanced Energy United, October 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024