

Economic Impact



The Palen Solar Project is a 500-megawatt solar photovoltaic (PV) facility located on 3,478 acres of BLM administered vacant land in Riverside County. The Palen Solar Project will produce lasting benefits not only for California's renewable energy supply but also for the entire regional economy. This project will create thousands of good-paying jobs, generate significant state and local tax revenues, and bring additional economic benefits to the region by spurring job creation in other industries.

Local Construction Job Creation and Economic Benefits



The project will generate an estimated

\$289 million

in construction-related employee compensation over 30 months.

The project will generate about

1,400 full-time equivalent

(FTE) job-years on the construction site, and an additional

1,100 indirect and induced jobs

in the project's supply chain and through employee spending, with the majority of the workforce residing in or around Riverside County.

On-site construction jobs will include union electricians, ironworkers, laborers, operating engineers, carpenters, and project workers and management staff, with an earning average compensation and benefits estimated at

\$119,600 per year.*



The project will employ an average of **556 workers** over the 30 months of construction, and it will employ

1,145 workers at the peak of construction.

Labor will include union workers, with a majority residing in and around

Riverside County.



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Local Sales Tax Generation to Benefit Local Services



Increased revenues will support vital public services, including:

fire protection, law enforcement, and schools

throughout the area.



Purchasing materials and equipment for the project's construction, and operating the project for at least 30 years, combined with the project's positive multiplier effects that benefit other industries, will generate up to

\$5.3 million in local sales tax revenues.

Long-Term Job Creation and Economic Benefits

The project will employ a full staff for at least **30 years of operation**, generating a total of roughly **\$19 million** in direct employee compensation (including benefits).



The project's construction and operation will generate **\$318 million in positive indirect local economic impacts over 30 years.**

Project spending will produce positive multiplier effects on the surrounding economy, such as additional rounds of spending by businesses in the project's supply chain and increased household spending by new project-related employees.

Multiplier Effect

The project will be built for a useful life of up to

30 years

and may be extended by technology upgrades, increasing its economic benefits.

Employees at the project, and companies whose business is boosted by the project, will spend their incomes on housing, transportation, medical services, and a variety of household goods and services in the County that will support



\$126 million of employee compensation in Riverside County over the next 30 years.*