# **Project Profile**



## **ECONOMIC BENEFITS**

The project will generate significant direct and economic benefits within Riverside County and create construction and service industry jobs.



Estimated to yield up to

\$5.3 million

in local sales tax revenues.



Approximately

\$289 million

would be spent on construction related employee compensation.



Approximately

\$24 million

would be spent on operations employee compensation.



The 2.5-year construction period would employ an average of

556 workers with a peak of 1,145 workers.

Labor would be unionized, with the majority residing in and around Riverside County.

## **PROPOSED PROJECT**

EDF Renewables proposes to construct and operate a 500-megawatt (MWac), solar photovoltaic (PV), energy-generating project known as the Palen Solar Project. The Project would occupy 3,478 acres of federal lands administered by the Bureau of Land Management (BLM) in Riverside County, California, approximately 10 miles east of the unincorporated community of Desert Center, north of Interstate 10.

# **SMART FROM THE START**

The Project lies within a BLM Solar Energy Zone and Development Focus Area specifically marked for utility-scale renewable energy development. Because it would use passive solar PV, the Project's environmental footprint is smaller than the "solar trough" and "power tower" projects previously proposed for the project site.

#### **ENVIRONMENTAL REVIEW**

The BLM and Riverside County published a joint Draft Supplemental Environmental Impact Statement / Environmental Impact Report assessing the environmental impacts of the project in October 2017.

#### **UNLIMITED DOMESTIC POWER**

The project would use a clean, unlimited fuel source – the Sun – to generate enough energy to power approximately 100,000 California homes while supporting state renewable energy goals.

#### SUMMARY OF TOTAL ECONOMIC OUTPUTS IN RIVERSIDE COUNTY

PROJECT PHASE	EMPLOYMENT (JOB YRS)	EMPLOYEE COMPENSATION	ECONOMIC OUTPUT*
Construction (30 mos)	2,519	\$ 289,576,000	\$ 503,601,000
Operations (30 yrs)	454	\$ 24,285,000	\$ 36,095,000
Total Project	2,973**	\$ 313,861,000***	\$ 539,696,000

Estimates upon completion of the project.

Source: Economic Impact on Riverside County of the Proposed Palen Solar Project, Economic & Planning Systems. Inc. October 2017.

- \*Reflects the value of each sales transaction in Riverside County, including purchases made by EDF Renewables for the project and all sales among other County businesses as they serve project suppliers and related employees
- \*\*Total employment includes direct, indirect, and induced impacts
- \*\*\*Compensation includes benefits

