



E202110000107

# County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING  
STEVEN E. WHITE, DIRECTOR

## NOTICE OF AVAILABILITY

Environmental Impact Report (EIR) for the Scarlet Solar Energy Project  
State Clearinghouse No. 2018091022  
May 7, 2021

**FILED**  
MAY 05 2021  
TIME 9:45AM

**LEAD AGENCY:** Fresno County

FRESNO COUNTY CLERK  
By [Signature] DEPUTY

**PROJECT TITLE:** Scarlet Solar Energy Project (County EIR No. 7230, Conditional Use Permit Application No. 3555)

**PROJECT LOCATION:** The Project site is located in unincorporated Fresno County, approximately 3.5 miles west-southwest of the community of Tranquility and approximately 6.5 miles east of Interstate 5 (I-5). The Project site is located generally south of West South Avenue, north of West Dinuba Avenue, east of South Ohio Avenue and State Route (SR) 33 (South Derrick Avenue), and west of South San Mateo Avenue. See Figure 1—Regional Location Map and Figure 2—Project Vicinity Map. The project would be constructed on any or all of parcels with the following assessor parcel numbers (APN):

028-07-134	028-07-147	028-11-106	028-11-115	028-10-074
028-07-139	028-07-148	028-11-107	028-11-116	028-10-072
028-07-140	028-07-149	028-11-109	028-11-117	028-10-082
028-07-141	028-08-166	028-11-110	028-11-119	028-10-081
028-07-143	028-11-101	028-11-112	028-11-120	028-101-75S
028-07-144	028-11-102	028-11-113	028-12-061	
028-07-145	028-11-104	028-11-114	028-12-062	

**PROJECT DESCRIPTION:** The Scarlet Solar Energy Project (Project) is proposed by RE Scarlet LLC (Applicant), a wholly owned subsidiary of EDP Renewables North America LLC (EDPR NA). The Applicant has applied to the Fresno County Department of Public Works and Planning (the County) for an Unclassified Conditional Use Permit (CUP) to construct, operate, maintain, and decommission a 400-megawatt (MW) solar photovoltaic (PV) electricity generating facility and 400 MW energy storage system and associated infrastructure to be known as the Scarlet Solar Energy Project. It would provide solar power to utility customers by interconnecting to the regional electricity grid at Pacific Gas and Electric Company's (PG&E) Tranquility Switching Station.

The Project consists of two major components: the solar facility and the PG&E improvements. The solar facility would include solar PV modules, support structures, electrical inverters, intermediate voltage transformers, two electrical substations, and a switchyard, and a generation intertie (gen-tie) transmission line. Each substation area would include an electrical control building. Other necessary infrastructure would include a permanent operation and maintenance building, a supervisory control and data acquisition (SCADA) system, up to 400 MW of on-site battery storage, meteorological data system, access roads, and security fencing.

Improvements to PG&E electrical infrastructure would include expansion of PG&E's Tranquility Switching Station and approximately 1,900 feet of 230 kilovolt (kV) transmission line to connect the solar facility's 230 kV gen-tie line to the Tranquility Switching Station.

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**IDENTIFIED POTENTIAL ENVIRONMENTAL EFFECTS:** The County of Fresno has prepared a Draft EIR to address the specific environmental effects of implementing the Project. The Draft EIR identified the following potentially significant environmental issue areas requiring mitigation:

- Air Quality
- Biological Resources
- Cultural Resources
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials

With implementation of mitigation, the Project would have no significant and unavoidable impacts.

**PUBLIC REVIEW PERIOD/STATUS:** A 45-day public review period will be provided to receive written comments on the adequacy of the Draft EIR. The comment period will start on **May 7, 2021** and end on **June 22, 2021**. Written comments should be sent to the following address by 5:00 p.m. on June 22, 2021. Please include the commenter's full name and address. Please submit comments to:

County of Fresno Department of Public Works and Planning  
ATTN: Ejaz Ahmad  
2220 Tulare Street, Suite A  
Fresno, California 96721  
Email: EAhmad@fresnocountyca.gov

**AVAILABILITY OF THE DRAFT EIR:** Copies of the Draft EIR are available for review at the following locations:

**Fresno County Public Works and Planning Department:**  
2220 Tulare Street, Suite A  
Fresno, California 93721

**Fresno County Main/Central Library:**  
2420 Mariposa Street  
Fresno, California 93721

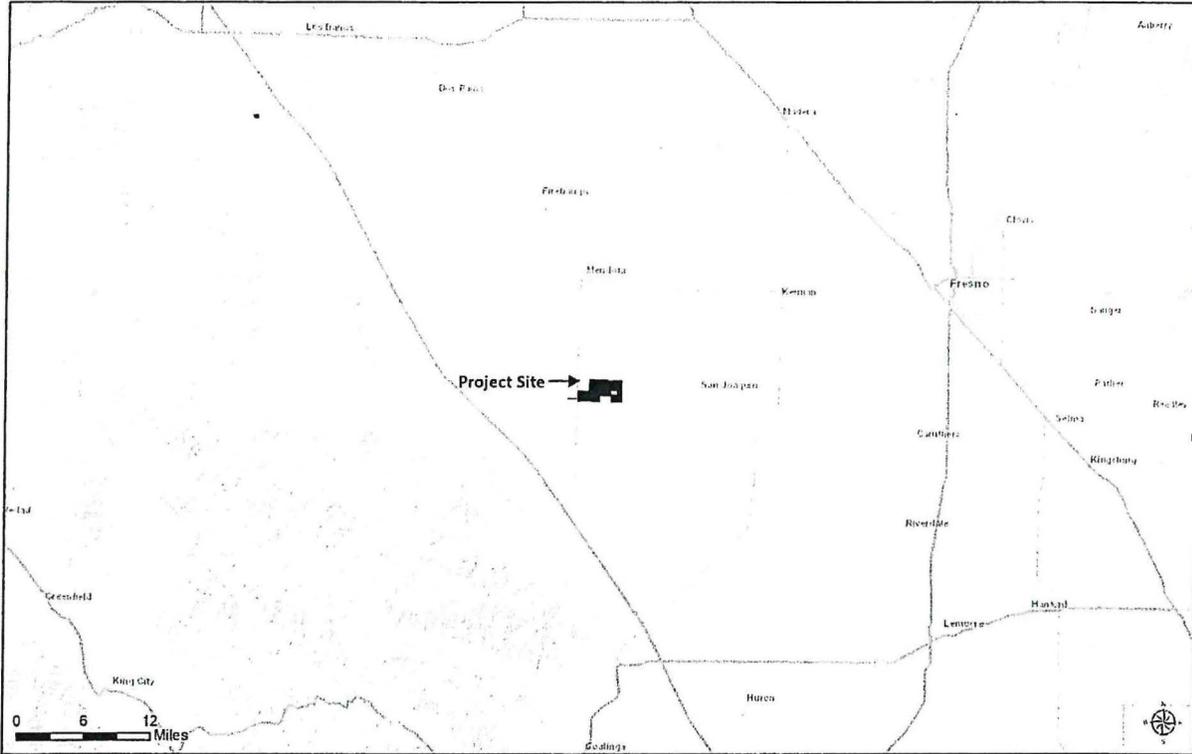
**Fresno County Library Mendota Branch Library:**  
1246 Belmont Avenue  
Mendota, California 93640

**Fresno County Library San Joaquin Branch Library:**  
8781 Main Street  
San Joaquin, California 93640

The Draft EIR may be reviewed on the County's project website (<https://www.co.fresno.ca.us/EIR>). Referenced material used in the preparation of the Draft EIR may be reviewed upon request to the Public Works and Planning Department.

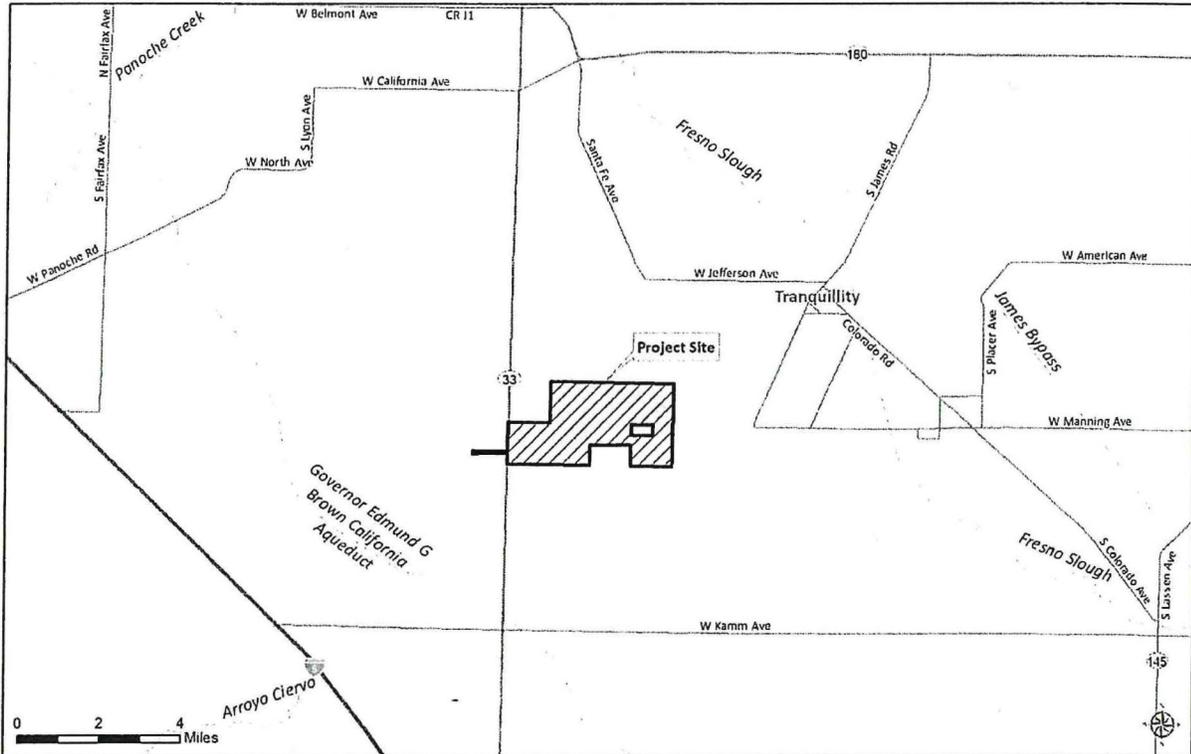
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Figure 1 – Regional Location Map



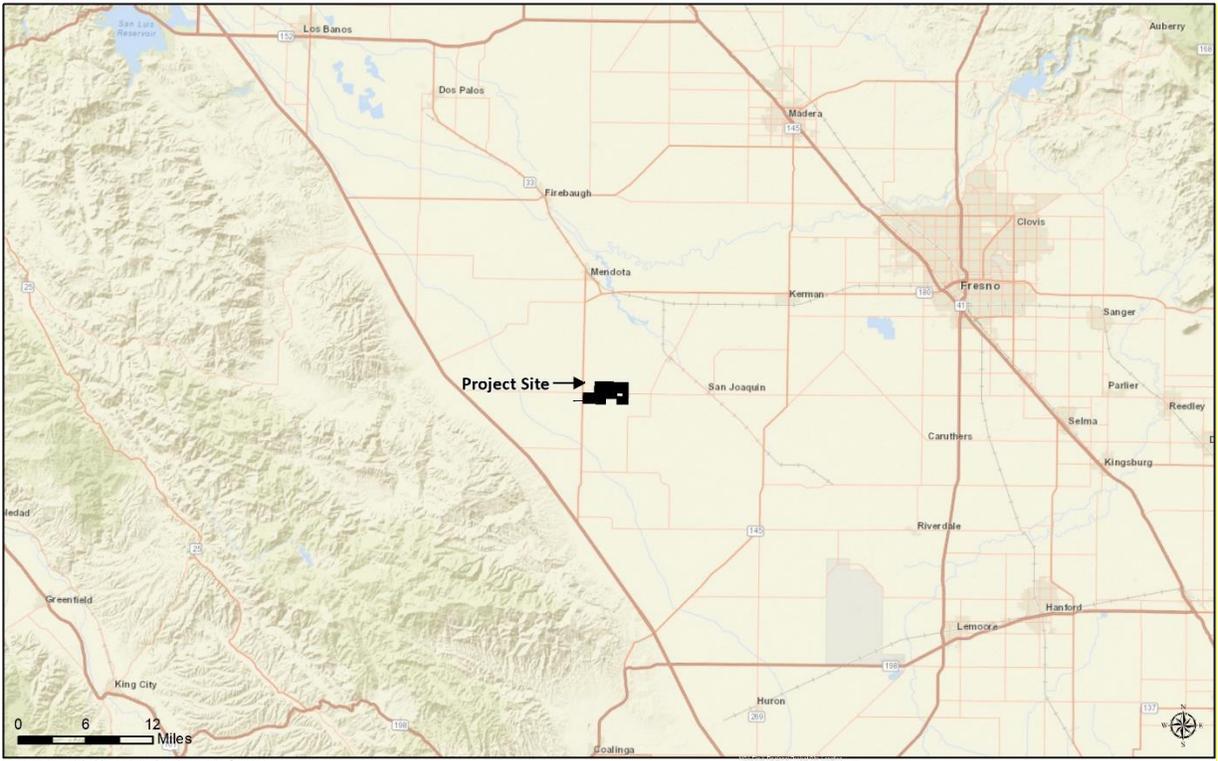
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Figure 2 – Project Vicinity Map



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**Figure 1 – Regional Location Map**



**Figure 2 – Project Vicinity Map**

