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NOTICE OF AVAILABILITY
(Uncertified) FINAL ENVIRONMENTAL IMPACT REPORT FOR THE SCARLET SOLAR ENERGY PROJECT
STATE CLEARINGHOUSE NO. 2018091022; FRESNO COUNTY EIR NO. 7230

FILED

AUG 18 2021

TIME 9:17 AM

LEAD AGENCY: Fresno County

PROJECT TITLE: Final Environmental Impact Report (EIR) for Scarlet Solar Energy Project

FRESNO COUNTY CLERK
By Jessica Munoz DEPUTY

PROJECT LOCATION: The Project site is 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. 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	028-101-755
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.

IDENTIFIED POTENTIAL ENVIRONMENTAL EFFECTS: The County of Fresno has prepared a Draft EIR analyzing the Project's potential environmental effects. No significant and unavoidable impacts would result. The Project will have a less than significant impact (with or without mitigation measures) regarding Aesthetics, Agricultural and forestry Resources, Energy,

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Greenhouse Gas Emissions, Land Use and Planning, Noise, Transportation, Utilities and Service Systems, Air Quality, Biological Resources, Cultural Resources and Geology and Soils. No impact would result to Forestry Resources, Mineral Resource, Population and Housing, Public Services, Recreation, or Tribal Cultural Resources.

Please contact me (Ejaz Ahmad) if you have any questions: (559)600-4204, or email at eahmad@fresnocountyca.gov

AVAILABILITY OF THE DOCUMENT: A copy of the Uncertified Final EIR is available for review at the following locations:

- Fresno County Public Works and Planning Department, 2220 Tulare Street, Suite A, Street Level
- 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

Location Map

Figure 1 – Regional Location Map

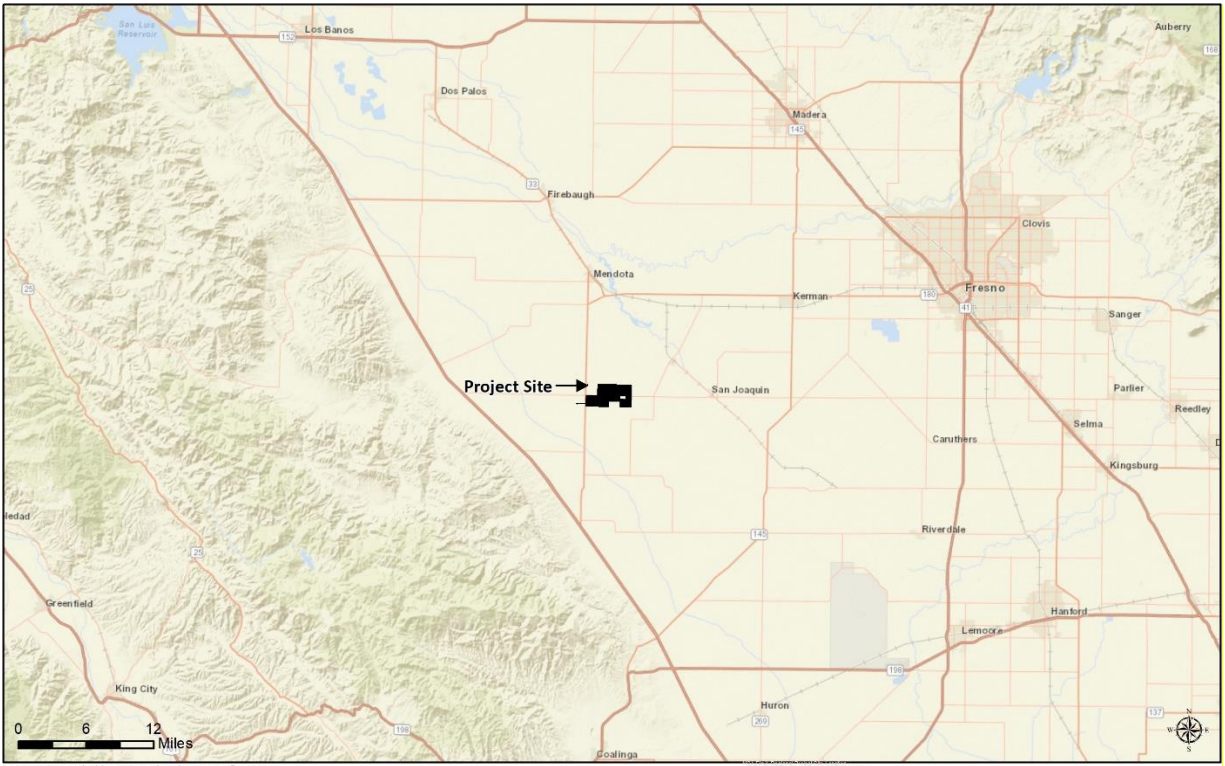


Figure 2 – Project Vicinity Map

