

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # _____

Project Title: Sandrini Solar Project by EDPR CA Solar Park, LLC

Lead Agency: Kern County Planning and Natural Resources Department Contact Person: Johnathan Jensen

Mailing Address: 2700 "M" Street Suite 100 Phone: (661) 862-8638

City: Bakersfield Zip: 93301 County: Kern

Project Location: County: Kern City/Nearest Community: Town of Mettler

Cross Streets: Adjacent to Interstate I-5, State Route SR-99, and SR-166 Zip Code: 93313

Lat. / Long.: 35°6'28.85" N / 119° 5'29.15"W Total Acres: 3,447.33

Assessor's Parcel No.: Multiple Section: Multiple Twp.: 32S Range: Multiple Base: MDB&M

Within 2 Miles: State Hwy #: SR 99, SR 166 Waterways: _____

Airports: _____ Railways: _____ Schools: _____

Document Type:

- | | | | |
|---|--|------------------------------------|--|
| CEQA: <input checked="" type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) _____ | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Mit Neg Dec | Other _____ | <input type="checkbox"/> FONSI | |

Local Action Type:

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input checked="" type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input checked="" type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input checked="" type="checkbox"/> Other <u>WALUC</u> |

Development Type:

- | | |
|---|---|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Water Facilities: Type _____ MGD _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input checked="" type="checkbox"/> Power: Type <u>Solar PV</u> MW <u>300</u> |
| <input type="checkbox"/> Educational _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Recreational _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| | <input checked="" type="checkbox"/> Other: <u>Battery Energy Storage up to 100 MW</u> |

Project Issues Discussed in Document:

- | | | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input checked="" type="checkbox"/> Recreation/Parks | <input checked="" type="checkbox"/> Vegetation |
| <input checked="" type="checkbox"/> Agricultural Land | <input checked="" type="checkbox"/> Flood Plain/Flooding | <input checked="" type="checkbox"/> Schools/Universities | <input checked="" type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Air Quality | <input checked="" type="checkbox"/> Forest Land/Fire Hazard | <input checked="" type="checkbox"/> Septic Systems | <input checked="" type="checkbox"/> Water Supply/Groundwater |
| <input checked="" type="checkbox"/> Archeological/Historical | <input checked="" type="checkbox"/> Geologic/Seismic | <input checked="" type="checkbox"/> Sewer Capacity | <input checked="" type="checkbox"/> Wetland/Riparian |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Minerals | <input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading | <input checked="" type="checkbox"/> Wildlife |
| <input type="checkbox"/> Coastal Zone | <input checked="" type="checkbox"/> Noise | <input checked="" type="checkbox"/> Solid Waste | <input checked="" type="checkbox"/> Growth Inducing |
| <input checked="" type="checkbox"/> Drainage/Absorption | <input checked="" type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Toxic/Hazardous | <input checked="" type="checkbox"/> Land Use |
| <input checked="" type="checkbox"/> Economic/Jobs | <input checked="" type="checkbox"/> Public Services/Facilities | <input checked="" type="checkbox"/> Traffic/Circulation | <input checked="" type="checkbox"/> Cumulative Effects |
| <input checked="" type="checkbox"/> Other <u>GHG, Wildfire, Tribal Cultural Resources, Energy</u> | | | |

Present Land Use/Zoning/General Plan Designation:

Undeveloped Land/*Kern County General Plan*: 8.1 (Intensive Agriculture), 8.1/2.3 (Intensive Agriculture/Shallow Groundwater), and 8.1/2.5 (Intensive Agriculture/Flood Hazard). *Kern County Zoning*: A (Exclusive Agriculture).

Project Description:

The Sandrini Solar Project (proposed project or project) as proposed by EDPR CA Solar Park, LLC (project proponent) would develop, construct, and operate a 300 megawatt (MW) alternating current (AC) solar photovoltaic facility and necessary associated infrastructure, including up to 100 MW of battery energy storage, on approximately 3,447.33 acres of privately-owned land. The project site consists of four sites (Sites 1 through 4) located on 33 privately-owned parcels. The project would be supported by both a 70 kilovolt (kV) and a 230 kV overhead and/or underground electrical transmission lines originating from two on-site project collector substations and terminating at its interconnection point with Pacific Gas and Electric's (PG&E's) existing Wheeler Ridge Substation. The Wheeler Ridge Substation is located north of the project site near the City of Bakersfield. Both transmission lines will convey electricity back and forth between different phases of the Sandrini Solar Project and the larger electrical grid. In addition to the photovoltaic solar arrays and associated equipment as proposed, other permanent facilities would be installed as part of the project including service access roads, a power collection system, communication cables, overhead and underground transmission lines, electrical switchyards, two collector substations, inverter stations, an up to 100 MW battery energy storage system, and operations and maintenance (O&M) facilities.

Implementation of the project as proposed would require: CUP 9, Map #159; CUP 27, Map #160; CUP 28, Map #160; CUP 27, Map #161; GPA 2, Map #159 (Circulation); GPA 3, Map #160 (Circulation); GPA 4, Map #161(Circulation); and Williamson Act Land Use Cancellations #21-01, #21-02, #21-03,# 21-04, and #21-05.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X". If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|---|
| <input checked="" type="checkbox"/> S Air Resources Board | <input type="checkbox"/> Office of Emergency Services |
| <input type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Historic Preservation |
| <input checked="" type="checkbox"/> S California Highway Patrol | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> CalFire | <input checked="" type="checkbox"/> S Parks & Recreation |
| <input checked="" type="checkbox"/> S Caltrans District # <u>6</u> | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> S Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> S Public Utilities Commission |
| <input type="checkbox"/> Caltrans Planning (Headquarters) | <input checked="" type="checkbox"/> S Regional WQCB # <u>Central Valley</u> |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Commission |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input checked="" type="checkbox"/> S Conservation, Department of | <input type="checkbox"/> Santa Monica Mountains Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input checked="" type="checkbox"/> S State Lands Commission |
| <input type="checkbox"/> Delta Protection Commission | <input type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input type="checkbox"/> SWRCB: Water Quality |
| <input checked="" type="checkbox"/> S Energy Commission | <input type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> S Fish & Game Region # <u>Fresno</u> | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input checked="" type="checkbox"/> S Food & Agriculture, Department of | <input checked="" type="checkbox"/> S Toxic Substances Control, Department of |
| <input type="checkbox"/> General Services, Department of | <input checked="" type="checkbox"/> S Water Resources, Department of |
| <input type="checkbox"/> Health Services, Department of | |
| <input type="checkbox"/> Housing & Community Development | <input type="checkbox"/> Other _____ |
| <input checked="" type="checkbox"/> S Integrated Waste Management Board | <input type="checkbox"/> Other _____ |
| <input checked="" type="checkbox"/> X Native American Heritage Commission | |

Local Public Review Period (to be filled in by lead agency)

Starting Date April 30, 2021 Ending Date June 1, 2021

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: /s/ **Date:** 04/30/2021

Johnathan Jensen, Planner I