Print Form

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: N/A - MND

Project Title: Grape Solar Project and Gen-Tie Line

Lead Agency: Kings County

Contact Name: Chuck Kinney, Deputy Director - Planning

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Project Location: Nevada Ave and 25th Ave in unincorporated area southwest of Lemoore Kings
City *County*

Project Decription (Proposed actions, location, and/or consequences).

The proposed action is the approval of a Conditional Use Permit for the Grape Solar Project and Gen-Tie Line. The Grape Solar Project is located on a ~1,759-acre site in central Kings County, and is planned to generate at total of 250 MW of electrical output from solar photovoltaic (PV) modules. The solar project is planned to be constructed over an 14-month period commencing in 2022. The project will include a substation which will step up the project power from 34.5-kV to 230-kV for transmission. The project includes a 7.3-mile Gen-Tie Line extending from the on-site project substation to the Fresno County line.
The Grape Solar Project and the Gen-Tie Line received programmatic CEQA review in the Program EIR on the Westlands Solar Park Master Plan and Gen-Tie Corridors Plan, which covered a total of 20,938 acres of planned solar development (including the Grape Solar Project and Gen-Tie Line), and was certified in January 2018.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Agriculture - No portion of the site is mapped as "Farmland"; and no portion of the site is under a Williamson Act contract or FSZ contract. Farmland mitigation will include implementation of an Agricultural Management Plan to maintain agricultural productivity within this area for the life of the project. Upon decommissioning, required mitigation includes implementation of a Soil Reclamation Plan and Financial Assurances applicable to the entire Grape Solar Project.
Air Quality - Construction dust will be mitigated through implementation of a Dust Control Plan required by the Air District. Construction exhaust emissions will be mitigated through use of clean fleet equipment and implementation of ISR emission reduction requirements to be implemented on-site or off-site through payment of mitigation fees.
Biological Resources - Potential impacts to protected species will be mitigated through implementation of preconstruction surveys, and species-specific measures to be implemented in the event protected species are found on the project site.
Cultural/Tribal Resources - Potential impacts to previously undiscovered cultural resources will be mitigated through construction monitoring, employee briefings, and compliance with State Law requirements for any human remains.
Geology/Soils - Expansive soils to be mitigated through soils engineering measures. Paleontological resources to be remain temporarily undisturbed if discovered and mitigated per paleontologist's recommendations if found.
Hazardous Materials - Potential impacts from hazardous materials will be mitigated through implementation of County-required HMMP and hazards provisions of SWPPPs. Valley Fever mitigations to be implemented as required.
Hydrology/Water Quality - Potential erosion/sedimentation impacts will be mitigated through implementation of SWPPPs.
Transportation - Traffic disruption during construction will be mitigated through implementation of traffic control plans.
Aesthetics; Energy; GHG Emissions; Land Use/Planning; Mineral Resources; Noise/Vibration; Population/Housing; Public Services; Recreation; Utilities/Public Services; Wildfire; Mandatory Findings - No potentially significant impacts.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

There are no areas of controversy related to the proposed Grape Solar Project that are known to the Lead Agency.

Provide a list of the responsible or trustee agencies for the project.

San Joaquin Valley Air Pollution Control District (SJVAPCD)
State Water Resources Control Board (SWRCB)
Central Valley Regional Water Quality Control Board (CCRWQCB)
California Department of Transportation (Caltrans)
California Highway Patrol (CHP)
Kings County Community Development Agency