Print From

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 #: 2019039044

Project Title: JVR Energy Park Project

Lead Agency: County of San Diego

Contact Name: Susan Harris

Email: Susan.Harris@sdcounty.ca.gov Phone Number: (858) 495-5329

Project Location: Jacumba Hot Springs (*City*) County of San Diego (*County*)

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

The JVR Energy Park Project involves the operation and construction of a 90 megawatt (MW) solar energy facility and a battery energy storage system of up to 90 MW (180MWh). The Project components include approximately 300,000 photovoltaic modules fitted on single axis trackers, a battery energy storage system, inverter/transformer platforms, an underground electrical collection system, a collector substation, a switchyard, an overhead gen-tie line, security fencing, and internal access. The development footprint of the proposed facilities is approximately 643 acres. Grading will be balanced on site, with approximately 264,000 cubic yards of cut material redistributed across the site. All Project components would be decommissioned, except the switchyard and connection to the SDG&E transmission line which would be owned and operated by SDG&E, at the end of the Project's life (conservatively estimated to be 35 years). The 1,356-acre Project site is located within unincorporated southeastern San Diego County, within the Mountain Empire Subregion. The Project site is located adjacent to the community of Jacumba Hot Springs and south of Interstate 8 (I-8). Primary access would be provided from I-8 with local access from Carrizo Gorge Road and Old Highway 80.

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

The DEIR identifies significant environmental impacts to the following: Aesthetics; Air Quality; Biological Resources; Cultural Resources; Geology, Soils, and Seismicity; Hazards and Hazardous Materials; Hydrology and Water Quality; Mineral Resources, Noise; Paleontological Resources; Tribal Cultural Resources; and Wildfire. Impacts to Aesthetics, and Mineral Resources would remain significant and unavoidable. All other potential significant impacts would be reduced to less than significant with implementation of mitigation measures which include the following:

Aesthetics: non-reflective colors; setback; landscape screening; slatted fencing

Air Quality: Fugitive Dust Control Plan

Biological Resources: biological monitoring; temporary construction fencing; habitat preservation; Resource Management Plan; nesting bird surveys; burrowing owl take avoidance surveys; bat surveys and roosting avoidance/or exclusion; SWPPP monitoring; chemical pollutant avoidance; signage; noise reduction

Cultural Resources: temporary fencing; monitoring; treatment agreement and preservation plan; long term preservation

Geology: Geotech investigation/ Hydrology: perimeter fencing design

Noise: equipment selection/layout; PV panel washing protocol; construction noise management plan

Paleontological Resources: monitoring

Tribal Cultural Resources: temporary construction fencing; monitoring; long-term preservation

Wildfire: Fire Protection Plan (FPP); Construction FPP; Fire Service and Mitigation Agreement

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

Aesthetics: impacts to scenic vistas and community character; light pollution; glint or glare impacts to motorists on I-8
Agricultural Resources: impacts to potential farmland and impacts to soil that could be used for agriculture
Air Quality: air quality impacts, including diesel fuel combustion emissions and dust
Biological Resources: impacts to wetlands; compliance with applicable resource regulations, including the CESA and Fish and Game Code; impacts to biological and natural resources, including impacts from human intrusion, drainage, soil, air flow, dust, lighting, and temperature changes
Cultural Resources: disclosure of any historical resources; impacts to archaeological resources; completion of tribal consultations and potential for significant tribal cultural resources: need for tribal cultural resource monitoring during ground disturbance
Hazards: fire hazards and need for a new fire station or firefighter personnel; exposure to electromagnetic fields
Hydrology and Water Quality: excessive water use; water quality impacts
Land Use and Planning: consistency with the Mountain Empire Subregional Plan and Jacumba's vision statement
Noise: noise and vibration impacts to residents
Parks and Recreation: impacts to the Anza Borrego Desert State Park, Jacumba Community Park, and the underserved Jacumba Hot Spring residents; impacts to existing open space and trails
Other Areas of Controversy: environmental justice and socio-economic issues; including impacts to a low-income community; impacts to property values; tourism impacts; lack of benefits to the community

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

San Diego County Fire Authority
Regional Water Quality Control Board
State of California Department of Fish and Wildlife
California Department of Transportation
California Public Utilities Commission
U.S. Department of Homeland Security, U.S. Customs and Border Protection
Federal Aviation Administration