

# 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 # 2020099017**

**Project Title:** Kudu Solar Farm by 69SV 8ME LLC

Lead Agency: Kern County Planning and Natural Resources Department

Contact Person: Mark Tolentino

Mailing Address: 2700 "M" Street Suite 100

Phone: (661) 862-5041

City: Bakersfield

Zip: 93301

County: Kern

**Project Location:** County: Kern

City/Nearest Community: City of California City

Cross Streets: bisected E/W by Washburn Blvd. and N/S by Neuralia Road; 1-mile west of State Route 14 Zip Code: 93501

Lat. / Long.: 35°10'41.39" N / 118° 00'37.92" W

Total Acres: approx. 1,955

Assessor's Parcel No.: Multiple

Section: Multiple

Twp.: 31S, 32S

Range: 37E

Base: MDB&M

Within 2 Miles: State Hwy #: SR 14

Waterways: Cache Creek

Airports: California City Airport

Railways: Union Pacific

Schools: \_\_\_\_\_

## Document Type:

- CEQA:  NOP  
 Early Cons  
 Neg Dec  
 Mit Neg Dec

- Draft EIR  
 Supplement/Subsequent EIR  
(Prior SCH No.) \_\_\_\_\_  
Other Response to Comments; Vol. 4

- NEPA:  NOI  
 EA  
 Draft EIS  
 FONSI

- Other:  Joint Document  
 Final Document  
 Other \_\_\_\_\_

## Local Action Type:

- General Plan Update  
 General Plan Amendment  
 General Plan Element  
 Community Plan

- Specific Plan  
 Master Plan  
 Planned Unit Development  
 Site Plan

- Rezone  
 Prezone  
 Use Permit  
 Land Division (Subdivision, etc.)

- Annexation  
 Redevelopment  
 Coastal Permit  
 Other \_\_\_\_\_

## Development Type:

- Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
 Educational \_\_\_\_\_  
 Recreational \_\_\_\_\_

- Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Transportation: Type \_\_\_\_\_  
 Mining: Mineral \_\_\_\_\_  
 Power: Type Solar PV MW 500  
 Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Hazardous Waste: Type \_\_\_\_\_  
 Other: Battery Energy Storage up to 600 MWh

## 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*: 5.6 (Min. 2.5 Gross Acres/Unit (Fremont Interim Rural Community Plan), 8.5 (8.5 - Resource Management, Min. 20 Acre Parcel Size). *Kern County Zoning*: A (Exclusive Agriculture); A-1 (Limited Agriculture); A-1 MH (Limited Agriculture, Mobile Home Combining); PL RS (Platted Lands, Residential Suburban Combining); PL RS MH (Platted Lands, Residential Suburban Combining, Mobile Home Combining). *California City General Plan*: O/RA - Controlled Development, Public Parks & Recreation or Public Schools. *California City Zoning*: O/RA (Open Space/Residential/Agricultural).

## Project Description:

The Kudu Solar Farm Project by 69SV 8ME LLC (project proponent), is a proposed photovoltaic solar facility and energy storage system capable of producing up to 500 MW of alternating current power and 600 MW hours of storage capacity on approximately 1,955.13 acres of privately-owned land. The proposed project would be supported by a 230-kV gen-tie overhead and/or underground generation tie-line (gen-tie) from originating from the Eland substation and terminating at the Los Angeles Department of Water and Power's Barren Ridge Substation located approximately two miles to the

northwest of the project site, or through an upgraded connection through Eland 1. The proposed project intends to share the Eland 1 Solar Project's gen-tie line and right of way, which will be accomplished by constructing the line conductor capable of supporting both projects. Construction of the gen-tie and substation will be done as part of the Eland 1 Solar Project, consistent with the conditions of approval outlined in that project's CUP(s). If the proposed project cannot share these facilities, a new gen-tie line would be developed within one of the routes previously analyzed in the Eland 1 Solar Supplemental Environmental Impact Report (State Clearinghouse No. 2012011029). The proposed project's permanent facilities would include solar arrays and inverters, service roads, a power collection system, communication cables, overhead and underground electrical switchyards, project substations, energy storage system(s), and operations and maintenance (O&M) facilities.

Implementation of the project as proposed would require: *Kern County*: a) ZCC 14, Map #152; b) CUP 28, Map #152; and c) GPA 10, Map #152 (Circulation); Nonsummary Vacation of Easements. *California City*: a) CUP 19-04

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".

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|--|---|
| <input checked="" type="checkbox"/> 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"/> California Highway Patrol            | <input type="checkbox"/> Office of Public School Construction                 |
| <input type="checkbox"/> CalFire   | <input checked="" type="checkbox"/> Parks & Recreation                        |
| <input checked="" type="checkbox"/> Caltrans District # <u>6 &amp; 9</u> | <input type="checkbox"/> Pesticide Regulation, Department of                  |
| <input checked="" type="checkbox"/> Caltrans Division of Aeronautics     | <input checked="" type="checkbox"/> Public Utilities Commission               |
| <input type="checkbox"/> Caltrans Planning (Headquarters)                | <input checked="" type="checkbox"/> Regional WQCB # <u>Lahontan</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"/> Conservation, Department of          | <input type="checkbox"/> Santa Monica Mountains Conservancy                   |
| <input type="checkbox"/> Corrections, Department of                      | <input checked="" type="checkbox"/> 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"/> Energy Commission                    | <input type="checkbox"/> SWRCB: Water Rights                                  |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>Fresno</u>   | <input type="checkbox"/> Tahoe Regional Planning Agency                       |
| <input checked="" type="checkbox"/> Food & Agriculture, Department of    | <input checked="" type="checkbox"/> Toxic Substances Control, Department of   |
| <input type="checkbox"/> General Services, Department of                 | <input checked="" type="checkbox"/> Water Resources, Department of            |
| <input type="checkbox"/> Health Services, Department of                  | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Housing & Community Development                 | <input type="checkbox"/> Other _____  |
| <input checked="" type="checkbox"/> Integrated Waste Management Board    |   |
| <input checked="" type="checkbox"/> Native American Heritage Commission  |   |

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

Starting Date January 28, 2022 Ending Date February 28, 2022  
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**Lead Agency (Complete if applicable):**

Consulting Firm: <u>Michael Baker International</u>	Applicant: <u>69SV 8ME LLC c/o 8minute Solar Energy</u>
Address: <u>3760 Kilroy Airport Way, Suite 270</u>	Address: <u>250 Sutter Street, Suite 600</u>
City/State/Zip: <u>Long Beach, CA 90806</u>	City/State/Zip: <u>San Francisco, CA 94108</u>
Contact: <u>Nicole Martoz, Project Manager</u>	Phone: <u>(415) 818-5103</u>
Phone: <u>(562) 200-7168</u>	

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**Signature of Lead Agency Representative:** \_\_\_\_\_ **Date:** 01/28/2022

Mark Tolentino, Planner II

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.