

# 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:** Kudu Solar Farm by 69SV 8ME LLC

Lead Agency: Kern County Planning and Natural Resources Department Contact Person: Ronelle Candia

Mailing Address: 2700 "M" Street Suite 100 Phone: (661) 862-8997

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: 2,672.53

Assessor's Parcel No.: Multiple Section: Multiple Twp.: 31S, 32S Range: 37E Base: SBB&M

Within 2 Miles: State Hwy #: SR 14 Waterways: Cache Creek

Airports: California City Airport Railways: Union Pacific 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     |  |

Governor's Office of Planning & Research

## Local Action Type:

- |  |   |  |   |
|--|---|--|---|
| <input type="checkbox"/> General Plan Update               | <input type="checkbox"/> Specific Plan            | <input checked="" 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 type="checkbox"/> Other _____    |

Sep 15 2020

STATE CLEARINGHOUSE

## 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>500</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 600 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*: 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*: RA (Residential/Agriculture).

**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. *California City*: a) CUP 19-04

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "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 &amp; 9</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>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"/> 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 September 15, 2020 Ending Date October 15, 2020  
-----

**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>Randy Nichols, Senior Project Manager</u>	Phone: <u>(415) 818-5103</u>
Phone: <u>(562) 200-7168</u>	

-----  
**Signature of Lead Agency Representative:** \_\_\_\_\_ **/s/** \_\_\_\_\_ **Date:** 09/15/2020

Ronelle Candia, Supervising Planner

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