

Notice of Completion & Environmental Document Transmittal

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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: Aratina Solar Farm by 64NB 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: Boron, Desert Lake Community
Cross Streets: Straddling State Route 58 between Gephart Road on the west and the San Bernardino County line on the east. Zip Code: 93501
Lat. / Long.: 34°59'31.59" N / 117° 40'36.62"W Total Acres: 2,672.53
Assessor's Parcel No.: Multiple Section: Multiple Twp.: Multiple Range: Multiple Base: SBB&M
Within 2 Miles: State Hwy #: SR 58 Waterways: N/A
Airports: Railways: BNSF Schools: West Boron Elementary School

Document Type:

CEQA: [X] NOP [] Draft EIR NEPA: [] NOI Other: [] Joint Document
[] Early Cons [] Supplement/Subsequent EIR [] EA [] Final Document
[] Neg Dec (Prior SCH No.) [] Draft EIS [] Other
[] Mit Neg Dec Other FONSI

AUG 14 2020

Local Action Type:

[] General Plan Update [] Specific Plan [X] Rezone [] Annexation
[X] General Plan Amendment [] Master Plan [] Prezone [] Redevelopment
[] General Plan Element [] Planned Unit Development [X] Use Permit [] Coastal Permit
[] Community Plan [] Site Plan [] Land Division (Subdivision, etc.) [] Other

Development Type:

[] Residential: Units _____ Acres _____ [] Water Facilities: Type _____ MGD _____
[] Office: Sq.ft. _____ Acres _____ Employees _____ [] Transportation: Type _____
[] Commercial: Sq.ft. _____ Acres _____ Employees _____ [] Mining: Mineral _____
[] Industrial: Sq.ft. _____ Acres _____ Employees _____ [X] Power: Type Solar PV MW 600
[] Educational _____ [] Waste Treatment: Type _____ MGD _____
[] Recreational _____ [] Hazardous Waste: Type _____
[X] Other: Battery Energy Storage up to 600 MW

Project Issues Discussed in Document:

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

Present Land Use/Zoning/General Plan Designation:

Undeveloped Land. Zoning: A-1 (Limited Agriculture), M-1 (Light Industrial), R-1 (Low-Density Residential) Kern County General Plan: 7.1 (Light Industrial); 7.3 (Heavy Industrial); 8.3 (Extensive Agriculture, Min. 20 Acre Parcel Size); 8.5 (Resource Management (Minimum 20 acres)); and 8.5/2.5 ((Resource Management (Minimum 20 acres)/Flood Hazard)

Project Description:

The Aratina Solar Farm Project, as proposed by 64NB 8ME LLC (project proponent), would develop a photovoltaic solar facility and associated infrastructure necessary to generate up to 600 megawatt-alternating current (MW-AC) of renewable energy, including up to 600 megawatts of energy storage, on approximately 2,672.53 acres of privately-owned land. The project site consists of five sites (Sites 1 through 5) located on 27 parcels located within Sections 5 and 6, Township 10N, Range 7W; Sections 1 and 2, Township 10N, 8W; and Sections 33 and 34, Township 11N, Range 8W, San Bernardino Base Meridian.

The proposed project would be supported by a 230-kilovolt (kV) gen-tie overhead and/or underground electrical transmission line(s) originating from one or more on-site substations and terminating at the Southern California Edison's Holgate Substation to the north. Alternatively, the proposed project may interconnect at Southern California Edison's Kramer Substation to the east, located in San Bernardino County via an up to 230kV transmission line located within an Edwards Air Force Base utility corridor. The proposed project's permanent facilities would include service roads, a power collection system, communication cables, overhead and underground transmission lines, electrical switchyards, project substations, inverter stations, energy (battery) storage system(s), and operations and maintenance facilities.

Implementation of the project as proposed would require: a) ZCC 6, Map #192; ZCC 5, Map #192-35; ZCC 3, Map #208-5; ZCC 6, Map #208-6; ZCC 1, Map #209-1; ZCC 1, Map #209-2; b) CUP 16, Map #192; CUP 17, Map #192; CUP 7, Map #192-35; CUP 3, Map #208-5; CUP 7, Map #208-6; CUP 8, Map #208-6; CUP 1, Map #209-1; CUP 1, Map #209-2; and c) GPA 6, Map #192; GPA 2, Map #192-35; GPA 3, Map #208-5; GPA 3, Map #208-6; GPA 1, Map #209-1; and GPA 1, Map #209-2.

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 # 6 & 9 | <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 | |

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

Starting Date August 14, 2020 Ending Date September 14, 2020

Lead Agency (Complete if applicable):

Consulting Firm: <u>Michael Baker International</u>	Applicant: <u>64 NB 8ME LLC c/o 8minute Solar Energy</u>
Address: <u>3760 Kilroy Airport Way, Suite 270</u>	Address: <u>5455 Wilshire Boulevard, Suite 2010</u>
City/State/Zip: <u>Long Beach, CA 90806</u>	City/State/Zip: <u>Los Angeles, CA 90036</u>
Contact: <u>Randy Nichols, Senior Project Manager</u>	Phone: <u>(323) 525-0900</u>
Phone: <u>(562) 200-7168</u>	

Signature of Lead Agency Representative: _____ /s/ _____ Date: 08/14/2020

Ronelle Candia, Supervising Planner

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