APPENDIX A

NOP ENVIRONMENTAL CHECKLIST FORM COMMENT LETTERS

NOP

Notice of Preparation

То:			From:			
(Add	ess)	-	(Address)			

Subject: Notice of Preparation of a Draft Environmental Impact Report

will be the Lead Agency and will prepare an environmental impact report for the project identified below. We need to know the views of your agency as to the scope and content of the environmental information which is germane to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by our agency when considering your permit or other approval for the project.

The project description, location, and the potential environmental effects are contained in the attached materials. A copy of the Initial Study (\Box is \Box is not) attached.

Due to the time limits mandated by State law, your response must be sent at the earliest possible date but not later than 30 days after receipt of this notice.

Please send your response to	at the address
shown above. We will need the name for a contact person in your agency.	

Project Title:	:	
-		

Project Applicant, if any:

Date	Signature
	Title

Telephone

Reference: California Code of Regulations, Title 14, (CEQA Guidelines) Sections 15082(a), 15103, 15375.

CEQA APPENDIX G ENVIRONMENTAL CHECKLIST FORM

Environmental Checklist Form

NOTE: The following is a sample form and may be tailored to satisfy individual agencies' needs and project circumstances. It may be used to meet the requirements for an initial study when the criteria set forth in CEQA Guidelines have been met. Substantial evidence of potential impacts that are not listed on this form must also be considered. The sample questions in this form are intended to encourage thoughtful assessment of impacts, and do not necessarily represent thresholds of significance.

1.	Project title: Campo Verde Battery Energy Storage Facility
2.	Lead agency name and address: Imperial County Planning & Development Services Department 801 Main Street El Centro, CA 92243
3.	Contact person and phone number: David Black, Planner IV (760) 482-4236
4.	Project location: 1148 Liebert Road, El Centro, CA 92249
5.	Project sponsor's name and address: Southern Power Company 600 North 18th Street - 15N-8198 Birmingham, AL 35203
6.	General plan designation: Agriculture 7. Zoning: A-3
8.	Description of project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.) See attachmed
9.	Surrounding land uses and setting: Briefly describe the project's surroundings: Agricultural land, county roads, Imperial Irrigation District Canals, Campo Verde Solar Project.
10.	Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement.) Imperial County Air Pollution Control District, Imperial County Fire Department

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

	Aesthetics		Agriculture and Forestry Resources	\mathbf{X}	Air Quality
\mathbf{X}	Biological Resources	\mathbf{X}	Cultural Resources	\mathbf{X}	Geology /Soils
	Greenhouse Gas Emissions	\boxtimes	Hazards & Hazardous Materials		Hydrology / Water Quality
	Land Use / Planning		Mineral Resources	\mathbf{X}	Noise
	Population / Housing		Public Services		Recreation
\mathbf{X}	Transportation/Traffic		Utilities / Service Systems		Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial evaluation:

|X|

I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

 Signature
 June 23, 2016

 Date
 Date

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) the significance criteria or threshold, if any, used to evaluate each question; and
 - b) the mitigation measure identified, if any, to reduce the impact to less than significance.

SAMPLE QUESTION Issues:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
I. AESTHETICS Would the project:				
a) Have a substantial adverse effect on a scenic vista?				\times
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				\mathbf{X}
c) Substantially degrade the existing visual character or quality of the site and its surroundings?				\mathbf{X}
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				\boxtimes
II. AGRICULTURE AND FOREST RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non- agricultural use?				\square
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public				\boxtimes
Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland				

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Production (as defined by Government Code section 51104(g))?				
d) Result in the loss of forest land or conversion of forest land to non-forest use?				\boxtimes
de) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				\boxtimes
III. AIR QUALITY Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?			\boxtimes	
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?		\boxtimes		
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?		\boxtimes		
d) Expose sensitive receptors to substantial pollutant concentrations?			\boxtimes	
e) Create objectionable odors affecting a substantial number of people?				\boxtimes
IV. BIOLOGICAL RESOURCES Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?		\boxtimes		
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?			\boxtimes	
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of			\boxtimes	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?			\boxtimes	
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				\boxtimes
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				\boxtimes
V. CULTURAL RESOURCES Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?				\boxtimes
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?				\boxtimes
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?		\boxtimes		
d) Disturb any human remains, including those interred outside of formal cemeteries?		\mathbf{X}		
VI. GEOLOGY AND SOILS Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:		\boxtimes		
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special			\boxtimes	
Publication 42. ii) Strong seismic ground shaking?		\boxtimes		
iii) Seismic-related ground failure, including liquefaction?			\mathbf{X}	
iv) Landslides?			\times	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Result in substantial soil erosion or the loss of topsoil?			\boxtimes	
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?			\boxtimes	
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				\boxtimes
VII. GREENHOUSE GAS EMISSIONS Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			\mathbf{X}	
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			\boxtimes	
VIII. HAZARDS AND HAZARDOUS MATERIALS - Would the project:		_		
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?		\boxtimes		
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?		\boxtimes		
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?			\boxtimes	
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the				\boxtimes
public or the environment? e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard			\boxtimes	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
for people residing or working in the project area?		F		
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				\boxtimes
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				\times
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				\boxtimes
IX. HYDROLOGY AND WATER QUALITY Would the project:				
a) Violate any water quality standards or waste discharge requirements?			\boxtimes	
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre- existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?			\boxtimes	
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?			\boxtimes	
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?			\boxtimes	
f) Otherwise substantially degrade water quality?			\boxtimes	
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				\boxtimes

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				\boxtimes
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				\boxtimes
j) Inundation by seiche, tsunami, or mudflow?				\times
X. LAND USE AND PLANNING - Would the project:				
a) Physically divide an established community?				\boxtimes
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				\boxtimes
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?				\boxtimes
XI. MINERAL RESOURCES Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				\mathbf{X}
b) Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				\boxtimes
XII. NOISE Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			\boxtimes	
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			\boxtimes	
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?		\boxtimes		

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				\boxtimes	
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				\boxtimes	
XIII. POPULATION AND HOUSING Would the project:					
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				\boxtimes	
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				\boxtimes	
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				\boxtimes	
XIV. PUBLIC SERVICES					
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
Fire protection?		\mathbf{X}			
Police protection?				\boxtimes	
Schools?				\boxtimes	
Parks?				\boxtimes	
Other public facilities?					
XV. RECREATION					
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				X	

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				\boxtimes
XVI. TRANSPORTATION/TRAFFIC Would the project:				
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?			\square	
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?		\square		
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				\boxtimes
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				\boxtimes
e) Result in inadequate emergency access?				\boxtimes
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				\boxtimes
XVII. UTILITIES AND SERVICE SYSTEMS Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				\boxtimes
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				\boxtimes
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which				\boxtimes

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
could cause significant environmental effects?				
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?				\bowtie
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				\boxtimes
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				\mathbf{X}
g) Comply with federal, state, and local statutes and regulations related to solid waste?				\mathbf{X}
XVIII. MANDATORY FINDINGS OF SIGNIFICANCE				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?				\boxtimes
c) Does the project have environmental effects		\boxtimes		

which will cause substantial adverse effects on human beings, either directly or indirectly?

Note: Authority cited: Sections 21083, 21083.05, Public Resources Code. Reference: Section 65088.4, Gov. Code; Sections 21080, 21083.05, 21095, Pub. Resources Code; Eureka Citizens for Responsible Govt. v. City of Eureka (2007) 147 Cal.App.4th 357; Protect the Historic Amador Waterways v. Amador Water Agency (2004) 116 Cal.App.4th at 1109; San Franciscans Upholding the Downtown Plan v. City and County of San Francisco (2002) 102 Cal.App.4th 656.

Revised 2009

NOP COMMENT LETTERS

NOP COMMENT LETTERS



STATE OF CALIFORNIA GOVERNOR'S OFFICE *of* PLANNING AND RESEARCH STATE CLEARINGHOUSE AND PLANNING UNIT



KEN ALEX

DIRECTOR

EDMUND G. BROWN JR. GOVERNOR

June 27, 2016

Notice of Preparation

RECEIVED

JUN 29 2016

To: Reviewing Agencies

Re: Campo Verde Solar Energy Storage System SCH# 2011111049

IMPERIAL COUNTY PLANNING & DEVELOPMENT SERVICES

Attached for your review and comment is the Notice of Preparation (NOP) for the Campo Verde Solar Energy Storage System draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, <u>within 30 days of receipt of the NOP from the Lead</u> Agency. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

David Black Imperial County 801 Main St El Centro, CA 92243

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

Sincerely,

Maan Scott Morgan

Director, State Clearinghouse

Attachments cc: Lead Agency

Document Details Report State Clearinghouse Data Base

'n,

1

SCH# Project Title Lead Agency	2011111049 Campo Verde Solar Energy Storage System Imperial County
Туре	NOP Notice of Preparation
Description	An EIR was prepared for the Campo Verde Solar Project and certified in 2012. The current project is an amendment to an existing conditional use permit (11-0007) for a proposed battery energy storage facility that will charge from the electricity generated by the Campo Verde Solar facility and connect to the existing on-site substation which interconnects with the Imperial Valley Substation. The project will be built in 2 phases: Phase 1 is a 424 sf metal modular battery system container on a concrete foundation occupying 707 sf including a power distribution panel, and other components. Phase 2 is a 12,300 sf metal building with battery racks on a concrete foundation with electrical switch gear and other equipment occupying 16,086 sf.
Lead Agenc	y Contact
Name	David Black
Agency	Imperial County
Phone	442-265-1746 Fax
email	
Address	801 Main St
City	El Centro State CA Zip 92243
Project Loc	ation
County	Imperial
City	El Centro
Region	
Cross Streets	Wixom Rd and Liebert Rd
Lat / Long	32° 43' 48" N / 115° 42' 12" W
Parcel No.	051-350-018
Township	16S Range 12E Section 34 Base
Proximity to	· · · · · · · · · · · · · · · · · · ·
Highways	18
Airports	
Railways	
Waterways	Westside Main Canal
Schools	Westside School
Land Use	Solar electric generating plan/A-3/Ag
Project Issues	Air Quality; Archaeologic-Historic; Biological Resources; Geologic/Seismic; Noise; Toxic/Hazardous; Traffic/Circulation
Reviewing Agencies	Resources Agency; Colorado River Board; California Energy Commission; Department of Parks and Recreation; Department of Water Resources; Department of Fish and Wildlife, Region 6; Native American Heritage Commission; Public Utilities Commission; California Highway Patrol; Caltrans, District 11; Air Resources Board; Air Resources Board, Major Industrial Projects; State Water Resources Control Board, Division of Drinking Water, District 7; Regional Water Quality Control Board, Region 7
ate Received	06/27/2016 Start of Review 06/27/2016 End of Review 07/26/2016

Print Form

scн #2011111049

Appendix C

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

Project Title: Campo Verde Solar Batter Energy Storage S	System	
Lead Agency: Imperial County Planning & Development Ser	rvices Dept.	Contact Person: David Black
Mailing Address: 801 Main Street		Phone: (442) 265-1746
City: El Centro	Zip: 92243	County: Imperial
Project Location: County:Imperial	City/Nearest Com	munity: El Centro
Cross Streets: Wixom Road and Liebert Road		Zip Code: 92249
Longitude/Latitude (degrees, minutes and seconds): 32 • 43	<u>48 ″N/ 115</u> °	42 ' 12 " W Total Acres: 171.43
Assessor's Parcel No.: 051-350-018	Section: 34	Twp.: T16S Range: R12E Base:
Within 2 Miles: State Hwy #: Interstate 8	Waterways: Westsi	ide Main Canal
Airports: N/A	Railways: N/A	Schools: Westside Elementary
Document Type: CEQA: NOP Draft EIR Early Cons Supplement/Subsequent EIR Neg Dec (Prior SCH No.) 20111109 Mit Neg Dec Other:		Greenor's Office of Plannino & Research Other: Dint Document EA Draft EIS JUN 2.7 Offinal Document Other: FONSI STATE CLEARINGHOUSE
Local Action Type:		SIAICOLE
General Plan Update Specific Plan General Plan Amendment Master Plan General Plan Element Planned Unit Developmen Community Plan Site Plan		Annexation Annexation Redevelopment Coastal Permit sion (Subdivision, etc.)
Development Type:		
Residential: Units Acres Employees Office: Sq.ft. Acres Employees Commercial:Sq.ft. Acres Employees Industrial: Sq.ft. 16,775 Acres Employees Educational:		tation: Type Mineral Type MW reatment:Type MGD Is Waste:Type plar Energy Battery Storage
Project Issues Discussed in Document:		
 Aesthetic/Visual Agricultural Land Air Quality Forest Land/Fire Hazard Archeological/Historical Biological Resources Coastal Zone Drainage/Absorption Economic/Jobs Fiscal Fiscal Flood Plain/Flooding Forest Land/Fire Hazard Minerals Noise Population/Housing Baland Public Services/Facilities 	Solid Waste	ersities Water Quality Is Water Supply/Groundwater ty Wetland/Riparian Compaction/Grading Growth Inducement Land Use ous Cumulative Effects

Present Land Use/Zoning/General Plan Designation:

Solar electric generating plan/A-3/Agriculture

Project Description: (please use a separate page if necessary)

An EIR was prepared for the Campo Verde Solar Project (SCH # 2011111049) and certified in 2012. The current project is an amendment to an existing conditional use permit (11-0007) for a proposed battery energy storage facility that will charge from the electricity generated by the Campo Verde Solar facility and connect to the existing on-site substation which interconnects with the Imperial Valley Substation. The project will be built in 2 phases: Phase 1 is a 424-sf. metal modular battery system container on a concrete foundation occupying 707-sf including a power distribution panel, and other components. Phase 2 is a 12,300 sf metal building with battery racks on a concrete foundation with electrical switch gear and other equipment occupying 16,086 sf.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

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NUP DISTRIBUTION LIST	¢	County: +Mperio	SCH#	2011111111111102
Cesources Agency Resources Agency Nadell Gayou	Laurie Harnsberger	OES (Office of Emergency Services) Monique Wilber	Mark Roberts	Regional Water Quality Control Board (RWQCB)
Dept. of Boating & Waterways Denise Peterson	Jeff Drongesen Fish & Wildlife Region 3 Crain Weinhtman	Native American Heritage Comm. Debbie Treadway	Gayle Rosander	Cathleen Hudson North Coast Region (1)
California Coastal Commission Elizabeth A. Fuchs	Fish & Wildlife Region 4	Public Utilities Commission Supervisor	Tom Dumas Caltrans, District 11 Jacob Armstrong	Environmental Document Coordinator
Colorado River Board Lisa Johansen	Leslie Newton-Reed Habitat Conservation	Santa Monica Bay Restoration Guangyu Wang	Caltrans, District 12 Maureen El Harake	San Francisco Bay Region (2) RWQCB 3 Central Coast Region (3)
Lept. or conservation Elizabeth Carpenter California Energy	Fish & Wildlife Region 6 Tiffany Ellis	State Lands Commission Jennifer Deleong	Cal EPA	Teresa Rodgers Los Andeles Rection (4)
Commission Eric Knight	Habitat Conservation Program	Tahoe Regional Planning Agency (TRPA) Cherry Jacques	Arr Resources Board Airport & Freight Cathi Slaminski	Central Valley Region (5)
cal Fire Dan Foster Central Vallev Flood	Fish & Witurite Region 5 UNI Heidi Calvert Inyo/Mono, Habitat Conservation Program	Cal State Transportation Agency CalSTA	Transportation Projects Nesamani Kalandiyur	Central Valley Region (5) Eresnot Rearrow Office
Protection Board James Herota Office of Historic	Dept. of Fish & Wildlife M Becky Ota Marine Region	Caltrans - Division of Aeronautics Philip Crimmins	Mike Tollstrup Mike Resources Control	Redding Branch Office
Preservation Ron Parsons	Other Departments	L Caltrans – Planning HQ LD-IGR	Board Regional Programs Unit	RWQCB 6
Dept of Parks & Recreation Environmental Stewardship Section	Food & Agriculture Sandra Schubert Dent of Food and	Terri Pencovic California Highway Patrol Suzann Ikeuchi	Division of Financial Assistance State Water Resources Control Board	
California Department of Resources, Recycling & Recoverv	Agriculture Depart. of General	Office of Special Projects Dept. of Transportation	Cindy Forbes – Asst Deputy Division of Drinking Water	victorvine branch Once RWQCB 7 Colorado River Basin Region (7)
Sue O'Leary S.F. Bay Conservation &	Services Public School Construction	Caltrans, District 1	Board Div. Drinking Water # 7	RWQCB 8 Santa Ana Region (8)
Dev't. Comm. Steve McAdam	Dept. of General Services Cathy Buck/George Carollo Environmental Services	Caltrans, District 2	Board	RWQCB 9 San Diego Region (9)
Dept. of Water Resources Resources Agency	Delta Stewardship	Caltrans, District 3 Fric Federicks – South	Certification Unit Division of Water Quality	añ) K a a
Nadell Gayou Fish and Game	Council Kevan Samsam Housing & Comm Dou	Susan Zanchi - North	Board Crader Resouces Control Board	Other
Depart. of Fish & Wildlife Scott Flint	CEQA Coordinator Housing Policy Division	Patricia Maurice	Division of Water Rights	
Environmental Services Division	Independent Commissions, Boards	Caltrans, District 6	Control CEQA Tracking Center	
Fish & Wildlife Region 1 Curt Babcock	Delta Protection Commission Michae! Machado	Micrael Navarro	Lepartment of Pesticide Regulation CEQA Coordinator	Conservancy
		LUARINA VVALSON		 Last Updated 4/25/2016

STATE OF CALIFORNIA NATIVE AMERICAN HERITAGE COMMISSION 1550 Harbor Blvd., Suite 100 West Sacramento, CA 95691 Phone (916) 373-3710 Fax (916) 373-5471 Email: nahc@nahc.ca.gov Website: http://www.nahc.ca.gov Twitter: @CA_NAHC



July 1, 2016

RECEIVED

JUL 07 2016

David Black Imperial County 801 Main Street El Centro, CA 92243

IMPERIAL COUNTY PLANNING & DEVELOPMENT SERVICES

SCH# 2011111049; Campo Verde Solar Energy Storage System Project, draft Environmental Impact Report, Imperial RE: County, California

Dear Mr. Black:

The Native American Heritage Commission has received the Notice of Preparation (NOP) for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code § 21000 et seq.), specifically Public Resources Code section 21084.1, states that a project that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, § 15064.5 (b) (CEQA Guidelines Section 15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an environmental impact report (EIR) shall be prepared. (Pub. Resources Code § 21080 (d); Cal. Code Regs., tit. 14, § 15064 subd.(a)(1) (CEQA Guidelines § 15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources with the area of project effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code § 21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code § 21084.3 (a)). AB 52 applies to any project for which a notice of preparation or a notice of negative declaration or mitigated negative declaration is filed on or after July 1, 2015. If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). Both SB 18 and AB 52 have tribal consultation requirements. If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. § 800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments. Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

- Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a 1.0 project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:
 - a. A brief description of the project.
 - The lead agency contact information. b.
 - Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code § C. 21080.3.1 (d)).
 - A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code d. § 21073).

- 2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code § 21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or environmental impact report. (Pub. Resources Code § 21080.3.1, b)).
 - a. For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code § 65352.4 (SB 18). (Pub. Resources Code § 21080.3.1 (b)).
- 3. <u>Mandatory Topics of Consultation If Requested by a Tribe</u>: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:
 - a. Alternatives to the project.
 - b. Recommended mitigation measures.
 - c. Significant effects. (Pub. Resources Code § 21080.3.2 (a)).
- 4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:
 - a. Type of environmental review necessary.
 - b. Significance of the tribal cultural resources.
 - c. Significance of the project's impacts on tribal cultural resources.
 - d. If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code § 21080.3.2 (a)).
- 5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code sections 6254 (r) and 6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code § 21082.3 (c)(1)).
- 6. <u>Discussion of Impacts to Tribal Cultural Resources in the Environmental Document</u>: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:
 - a. Whether the proposed project has a significant impact on an identified tribal cultural resource.
 - b. Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code section 21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code § 21082.3 (b)).
- 7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:
 - a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or
 - A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code § 21080.3.2 (b)).
- 8. <u>Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document:</u> Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code section 21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code section 21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code § 21082.3 (a)).
- 9. <u>Required Consideration of Feasible Mitigation</u>: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code section 21084.3 (b). (Pub. Resources Code § 21082.3 (e)).
- 10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:
 - a. Avoidance and preservation of the resources in place, including, but not limited to:
 - i. Planning and construction to avoid the resources and protect the cultural and natural context.

- ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.
- b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:
 - i. Protecting the cultural character and integrity of the resource.
 - ii. Protecting the traditional use of the resource.
 - iii. Protecting the confidentiality of the resource.
- c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.
- d. Protecting the resource. (Pub. Resource Code § 21084.3 (b)).
- e. Please note that a federally recognized California Native American tribe or a nonfederally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code § 815.3 (c)).
- f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code § 5097.991).
- 11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An environmental impact report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:
 - a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code sections 21080.3.1 and 21080.3.2 and concluded pursuant to Public Resources Code section 21080.3.2.
 - b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.
 - c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code section 21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code § 21082.3 (d)). This process should be documented in the Cultural Resources section of your environmental document.

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code § 65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf

Some of SB 18's provisions include:

- <u>Tribal Consultation</u>: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe. (Gov. Code § 65352.3 (a)(2)).
- No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
- <u>Confidentiality</u>: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code section 65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code sections 5097.9 and 5097.993 that are within the city's or county's jurisdiction. (Gov. Code § 65352.3 (b)).
- 4. <u>Conclusion of SB 18 Tribal Consultation</u>: Consultation should be concluded at the point in which:
 - The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
 - b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

- 1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center
 - (http://ohp.parks.ca.gov/?page_id=1068) for an archaeological records search. The records search will determine:
 - a. If part or all of the APE has been previously surveyed for cultural resources.
 - b. If any known cultural resources have been already been recorded on or adjacent to the APE.
 - c. If the probability is low, moderate, or high that cultural resources are located in the APE.
 - d. If a survey is required to determine whether previously unrecorded cultural resources are present.
- 2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
 - a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
 - The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.
- 3. Contact the NAHC for:
 - a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
 - b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures,
- 4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
 - a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, section 15064.5(f) (CEQA Guidelines section 15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
 - b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
 - c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code section 7050.5, Public Resources Code section 5097.98, and Cal. Code Regs., tit. 14, section 15064.5, subdivisions (d) and (e) (CEQA Guidelines section 15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

Please contact me if you need any additional information at gayle.totton@nahc.ca.gov.

Sincerely,

Gayle Totton, M.A., PhD. Associate Governmental Program Analyst

cc: State Clearinghouse

ADMINISTRATION / TRAINING 1078 Dogwood Road Heber, CA 92249

> **Administration** Phone: (442) 265-6000 Fax: (760) 482-2427

Training Phone: (442) 265-6011



OPERATIONS/PREVENTION

2514 La Brucherie Road Imperial, CA 92251

Operations Phone: (442) 265-3000 Fax: (760) 355-1482

Prevention Phone: (442) 265-3020

July 15, 2016 TO: Whom it may concern

RE: Campo Verde Solar Battery Energy Storage Facility

Imperial County Fire Department Fire Prevention Bureau would like to thank you for the opportunity to review and comment on the Campo Verde Solar Battery Energy Storage Facility located at the Campo Verde Solar Project.

MPERIAL

RESCUE

"Phase 1 consists of a 424 square foot metal modular battery system container placed on a concrete foundation." This container will store lithium ion batteries and associated equipment.

Required items for Phase 1 container will need to be in accordance with the 2013 California Fire Code:

503.1 Where required. Fire apparatus access roads shall be provided and maintained in accordance with sections 503.1.1 through 503.1.3.

503.1.1 Buildings and facilities. Approved fire apparatus access road hall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirement of this section and shall extend to within 150 feet (45720 mm) of all portion of the facility and all portion of the exterior wall of the first story of the building a measured by an approved route around the exterior of the building or facility.

503.2.1 Dimensions. Fire apparatus access roads hall have an unobstructed width of not I than 20 feet (6096 mm), exclusive of shoulder, except for approved security gate in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches(4 115mm).

503.2.3 Surface. Fire apparatus access road hall be designed and maintained to support the imposed load of fire apparatus and shall be surfaced so as to provide all weather driving capabilities.

608.7 Signage. Signs shall comply with Sections 608.7.1 and 608.7.2.

608.7.1 Equipment room and building signage. Doors into electrical equipment rooms or buildings containing stationary battery systems shall be provided with approved signs. The sign shall state that:

1. The room contains energized battery systems.

2. The room contains energized electrical circuits.

3. The battery electrolyte solutions, where present, are corrosive liquids.

608.7.2 Cabinet signage. Cabinets shall have exterior labels that identify the manufacturer and model number of the system and electrical rating (voltage and current) of the contained battery system. There shall be signs within the cabinet that indicate the relevant electrical, chemical and fire hazards.

608.8 Seismic protection. The battery systems shall be seismically braced in accordance with the *California Building Code*.

608.9 Smoke detection. An approved automatic smoke detection system shall be installed in accordance with Section 907.2 in rooms containing stationary battery systems.

906.1 Where required. Portable fire extinguishers shall be installed in the following locations.
1. In new and existing Group A, B, E, F, H, I, L, M, R-1, R-2 *R-2.1, R-3.1*, R-4 and S occupancies.
6. Special-hazard areas, including but not limited to laboratories, computer rooms and generator rooms, where required by the fire code official.

907.2 Where required- new buildings and structures. An approved fire alarm system installed in accordance with the provisions of this code and NFP A 72 hall be provided in new building and structures in accordance with Sections 907.2.1 through 907.2.23 and provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code.

907.2.23 Battery rooms. An automatic smoke detection system shall be installed in areas containing stationary storage battery systems with a liquid capacity of more than 50 gallons (189 L).

"Phase 2 consist of a 12,300 square foot metal building with battery racks on a concrete foundation." This building will contain lithium ion batteries and associated equipment.

Required items for Phase 2 building will need to be in accordance with the 2013 California Fire Code:

All items required during the Phase 1 battery storage container will be required for the Phase 2 project with addition to:

903.1 General. Automatic sprinkler systems shall comply with this section.

903.1.1 Alternative protection. Alternative automatic fire-extinguishing systems complying with Section 904 shall be permitted in lieu of automatic sprinkler protection where recognized by the applicable standard and approved by the fire code official.

903.2 Where required. Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in Sections 903.2.1 through 903.2.12.

903.2.9 Group S-I. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-I occupancy where one of the following conditions exists: 1. A Group S-I fire area exceeds 12,000 square feet (1] 15 m2

904.1 General. Automatic fire-extinguishing systems, other than automatic sprinkler systems, shall be designed, installed, inspected, tested and maintained in accordance with the provisions of this section and the applicable referenced standards.

904.2 Where required. Automatic fire-extinguishing systems installed as an alternative to the required automatic sprinkler systems of Section 903 shall be approved by the fire code official. Automatic fire-extinguishing systems shall not be considered alternatives for the purposes of exceptions or reductions allowed by other requirements of this code.

The required minimum is based off the 2013 California Fire Code and Imperial County ordinances on rural water supply for firefighting. Imperial County Fire Department reserves our rights to comment at a later time in reference to any other requirements or situations that we feel necessary on this project.

If you have any questions, please contact the Imperial County Fire Prevention Bureau at 442-265-3020 or 442-265-3021.

Sincerely Andrew Loper Lieutenant/Fire Prevention Specialist Imperial County Fire Department Fire Prevention Bureau 150 SOUTH NINTH STREET EL CENTRO, CA 92243-2850



TELEPHONE: (442) 265-1800 FAX: (442) 265-1799

July 26, 2016

Jim Minnick, ICPDS Planning & Development Services Planner Director 801 Main St. El Centro, CA 92243

SUBJECT: Conditional Use Permit (CUP) #11-0007 Amendment, APN#: 051-350-018-000 for Southern Power Company/Campo Verde Solar, LLC.

Dear Mr. Minnick,

The Imperial County (ICAPCD) has received your request for a review and comment for the amendment to CUP 11-0007 for Southern Power Company/Campo Verde Solar, LLC. The proposed project consists of a battery storage system which will be constructed in two phases – Phase 1 includes a 424-square foot metal modular system container placed on a concrete foundation, and ancillary component. Phase 2 includes a 13,200 square foot metal building with battery racks and concrete foundation.

Having reviewed the proposed amendments to the CUP and supplemental documents, the Air District is issuing the following comments:

- The Operational Dust Control Plan (ODCP) submitted by Campo Verde on October 2013, must be amended to include the proposed project as it will be part of the operation for the existing project.
- Submittal of a Construction Dust Control Plan (CDCP) and construction notification form to the ICAPCD two weeks prior any earthmoving activity.
- The project must adhere to Regulation VIII Fugitive Dust. In particular Rule 801 Construction and Earthmoving Activities requirements: E.1.b.

ICPDS-Received 07/26/2016

All persons who perform Earthmoving Activities shall comply with requirements of Section F.1 so as to limit Visible Dust Emissions to 20% opacity.

- Construction emissions, while traditionally temporary in nature, have been known to cause adverse air impacts. Therefore, the applicant must adhere to Section 7.1 of the Imperial County CEQA Handbook, which lists standard mitigation measures for construction activities.
- Any engine(s) or generator(s) greater than 50 brake horse power either a prime or emergency standby must be permitted with the Air District.
- Rule 310 Operational Development Fee will be applicable to the proposed phase 1 and phase 2 structures including any temporary structures. The fee must be paid prior to obtaining the building permit.

In addition, during the review of the amended CUP information, a discrepancy in the phase 2 structure dimension of the project. For instance, in section 1 under the Project Understanding, indicates that the metal building constructed during phase 2 will be a 13,200 square feet. However, on page 2 of the CUP application under Phase 2 section, indicates that the structure will be a 12,300 square foot metal building. For consistency purposes, please indicate the correct dimensions of the structure.

The Air Districts' rule book including all new regulations can be accessed via the internet at http://www.co.imperial.ca.us under "Air Pollution Control." Should you have any questions please call our office at (442) 265-1800.

Sincerely,

Belen Lear

Belen Leon Administrative Analyst II

Connie L. Valenzuela Agricultural Commissioner Sealer of Weights and Measures

Carlos Ortiz Assistant Agricultural Commissioner Asst. Sealer of Weights and Measures

August 3, 2016

David Black, Planner IV Imperial County Planning & Development Services 801 Main Street El Centro, CA 92243

Dear Mr. Black,

Our department has received and reviewed the project for the Campo Verde Solar Battery Energy Storage System. (Amended CUP #11-0007)

A Pest Management Plan (PMP) and Restoration Plan (RP) both need to be completed and maintained the length of the entire project by the responsible party. A new PMP and a new RP may be submitted, or Campo Verde's current PMP and RP may be updated to include the new solar battery energy storage system.

Attached are the Imperial County Pest Management Plan Guidelines for Solar Projects for your reference.

If you have any questions or concerns, feel free to contact our office.

Sincerely,

Connie Valenzuela Agricultural Commissioner



AGRICULTURAL COMMISSIONER

SEALER OF WEIGHTS AND MEASURES

852 Broadway El Centro, CA 92243

(442) 265-1500 Fax: (760) 353-9420

E-mail: agcom@co.imperial.ca.us

Imperial County Agricultural Commissioner, 852 Broadway, El Centro CA 92243 (442) 265-1500

The Project Shall:

- Maintain a Pest Management Plan until reclamation is complete.
- Develop and implement a Pest Management Plan that will reduce negative impacts to surrounding (not necessarily adjacent) farmland.
- Monitor for all pests including insects, vertebrates, weeds, and pathogens. Promptly control or eradicate
 pests when found, or when notified by the Agricultural Commissioner's office that a pest problem is
 present on the project site. The assistance of a licensed pest control advisor is recommended. All
 treatments must be performed by a qualified applicator or a licensed pest control business.
- "Control" means to reduce the population of common pests below economically damaging levels, and includes attempts to exclude pests before infestation, and effective control methods after infestation. Effective control methods may include physical/mechanical removal, biocontrol, cultural control, or chemical treatments.
- Use of "permanent" soil sterilants to control weeds or other pests is prohibited due to the fact that this would interfere with reclamation.
- Notify the Agricultural Commissioner's office immediately regarding any suspected exotic/invasive pest species as defined by the California Department of Food Agriculture (CDFA) and the United States Department of Agriculture (USDA). Request a sample be taken by the Agricultural Commissioner's Office of a suspected invasive species. Eradication of exotic pests will be done under the direction of the Agricultural Commissioner's Office and/or CDFA.
- Obey all pesticide use laws, regulations, and permit conditions.
- Allow access by Agricultural Commissioner staff for routine visual and trap pest surveys, compliance inspections, eradication of exotic pests, and other official duties.
- Ensure that all project employees that handle pest control issues are appropriately trained and certified, that all required records are maintained and available for inspection, and that all permits and other required legal documents are current.
- Maintain records of pests found and treatments or pest management methods used. Records should include the date, location/block, project name (current and previous if changed), and methods used. For pesticides include the chemical(s) used, EPA Registration numbers, application rates, etc. A pesticide use report may be used for this.
- Submit a report on pest finds and treatments or other pest management methods to the Agricultural Commissioner quarterly within 15 days after the end of the previous quarter, and upon request. The report may consist of a copy of all records for the previous quarter, or may be a summary letter/report as long as the original detailed records are available upon request.

<u>Reimbursement</u>

• The project shall reimburse the Agricultural Commissioner's office for the actual cost of investigations, inspections, or other required non-routine responses to the site that are not funded by other sources.

DEPARTMENT OF TRANSPORTATION DISTRICT 11, DIVISION OF PLANNING 4050 TAYLOR ST, M.S. 240 SAN DIEGO, CA 92110 PHONE (619) 688-6960 FAX (619) 688-4299 TTY 711



Flex your power! Be energy efficient!

August 9, 2016

11-IMP-08 PM 29.93 Campo Verde Solar Energy Project Notice of Preparation SCH # 2011111049

David Black Planning & Development Services County of Imperial 801 Main Street El Centro, CA 92243

Dear Mr. Black:

The California Department of Transportation (Caltrans) received a copy of the Notice of Preparation (NOP) for the proposed amended Campo Verde Solar Energy project located in proximity to Interstate 8 (I-8). Caltrans has the following comments:

Transportation Permit/ Transportation Management Plan (TMP)

Caltrans has discretionary authority with respect to highways under its jurisdiction and may upon application, issue a special permit to operate or move a vehicle(s) or special mobile equipment of a size, weight, or load exceeding the maximum limitations specified in the California Vehicle Code.

Please contact the Caltrans Transportation Permits Issuance Branch, Sacramento, CA (916) 322-1297 (http://www.dot.ca.gov/hq/traffops/permits/).

If it is determined that traffic restrictions and detours are needed on or affecting State highways, a TMP or construction Traffic Impact Study may be required of the developer for approval by Caltrans prior to construction. TMPs must be prepared in accordance with Caltrans' *Manual on Uniform Traffic Control Devices*. Further information is available for download at the following web address: http://www.dot.ca.gov/hq/traffops/signtech/mutcdsupp/pdf/camutcd2012/Part6.pdf

Glint Glare Analysis

Visual aspects of the project including glint and glare should be documented not to have any potential impacts to motorists driving on I-8.

Utilities

It is understood by our agency that no new utility crossing on state facilities will occur as a result of this project.

Mr. David Black August 9, 2016 Page 2

If you have any questions, please contact Mark McCumsey of the Development Review Branch at (619) 688-6802 or Mark.McCumsey@dot.ca.gov.

Sincerely,

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JACOB M. ARMSTRONG, Chief Development Review Branch