Notice of Completion

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613

See NOTE below
SCH # _____

Project Title: *Silverado Power West Los Angeles County*
Lead Agency: *Los Angeles County Department of Regional Planning* Contact Person: *Ms Carolina Blengini*
Street Address: *320 West Temple Street Room 1362* Phone: *(213) 974-1522*
City: *Los Angeles, CA* Zip: *90012* County: *Los Angeles*

Project Location
County: *Los Angeles* City/Nearest Community: *Lancaster*
Cross Streets: ___. *Please refer to attached Table 1* Total Acres: *747.1*
Assessors Parcel No. *Please refer to attached Table 1* Section:_____ Twp._____ Range:_____ Base:
Within 2 Miles: State Hwy #: *138* Waterways: _____
Airports: Bohunk Railways: None Schools: *Del Sur Elementary School*

Document Type
CEQA: ☐ NOP ☐ Supplement/Subsequent NEPA: ☐ NOI Other: ☐ Joint Document
☐ Early Cons ☒ EIR (Prior SCH No.) *2012061068* ☐ EA ☐ Final Document
☐ Neg Dec ☐ Other _____ ☐ Draft EIS ☐ Other _____
☒ Draft EIR ☐ FONSI

Local Action Type
☐ General Plan Update ☐ Specific Plan ☒ Rezone ☐ Annexation
☐ General Plan Amendment ☐ Master Plan ☐ Prezone ☐ Oak Tree Permit
☐ General Plan Element ☐ Planned Unit Development ☐ Variance ☒ Use Permit
☐ Community Plan ☒ Site Plan ☐ Land Division (Subdivision, Parcel Map, Tract Map, etc.) ☐ Other __

Development Type
☐ Residential: *Beds* *Acres*
☐ Hotel: *Units* *Acres*
☐ Commercial: *Sq.ft.* _____ *Acres* _____ *Employees* _____
☐ Industrial: *Sq.ft.* _____ *Acres* _____ *Employees* _____
☐ Educational _____
☐ Recreational _____
☐ Water Facilities: *Type* _____ *MGD*_____
☐ Transportation: *Type* _____
☐ Mining: *Mineral* _____
☒ Power: *Type Solar Mega Watts 172*
☐ Waste Treatment: *Type* _____
☐ Hazardous Waste: *Type* _____
☐ Other:_____

Project Issues Discussed In Document

☒ Aesthetic/Visual	☒ Flood Plain/Flooding	☐ Schools/Universities	☒ Water Quality
☒ Agricultural Land	☒ Forest Land/Fire Hazard	☐ Septic Systems	☒ Water Supply/Groundwater
☒ Air Quality	☒ Geologic/Seismic	☐ Sewer Capacity	☐ Wetland/Riparian
☒ Archeological/Historical	☐ Minerals	☒ Soil Erosion/Comp./Grading	☒ Wildlife
☐ Coastal Zone	☒ Noise	☒ Solid Waste	☐ Growth Inducing
☒ Drainage/Absorption	☐ Population/Housing Balance	☒ Toxic/Hazardous	☒ Land Use
☐ Economic/Jobs	☒ Public Services/Facilities	☒ Traffic/Circulation	☒ Cumulative Effects
☐ Fiscal	☐ Recreation/Parks	☒ Vegetation	☐ Other

Present Land Use/Zoning/General Plan Use
Present Land Use is Agriculture/ Zoning Project 1: A-1-2 (Light Agriculture – two acres minimum lot size); Project 2: A-2-5 (Heavy Agriculture – five acres minimum lot size); Project 3: A-2-2 (Heavy Agriculture – two acres minimum lot size); Project 4: A-2-2 (Heavy Agriculture – two acres minimum lot size); Project 5: A-2-5 (Heavy Agricultural – 5 acre minimum lot size); Project 6: D-2-2 (Desert-Mountain – two acres minimum lot size)/General Plan Use is Non-urban 1 - .5 du/acre

Project Description:

Silverado Power, LLC (Silverado Power) is a utility scale solar photovoltaic (PV) developer proposing the development of six solar PV sites (referred to as the Overall Development) addressed in this EIR. The Overall Development is located in an area of the western Antelope Valley that was historically used for agricultural activities. Production and economic constraints led to the cessation of agricultural activities in the area, resulting in disturbed and vacant land. Silverado Power has located six SGFs on disturbed and vacant land throughout the western Antelope Valley.

The Overall Development would meet the increasing demand for electricity generated from clean, renewable technology by generating 172 MW of electrical energy from the sun. Recent legislation enacted in California recognizes the multiple benefits associated with the development of renewable energy resources. These benefits include a reduced reliance on fossil fuels, diversification of energy portfolios, reductions in greenhouse gas emissions, and the creation of "green" jobs within the state of California.

Additionally, the Overall Development would assist California in meeting the newly established Renewable Energy Portfolio Standards (RPS). Senate Bill 14 established RPS targets for California, stating, "all retail sellers of electricity shall serve 33 percent of their load with renewable energy by 2020." State government agencies have been directed to take all appropriate actions to implement this target in all regulatory proceedings, including siting, permitting, and procurement for renewable energy power plants and transmission lines. The six sites qualify as an eligible renewable energy resource as defined by the California Public Resources Code and would help the State meet the objective of increasing renewable energy generation. In addition, the Development would contribute much-needed energy during

peak power periods to the electrical grid in California.

The Overall Development has been sited to minimize impacts to the environment and the local community by:

- *Using disturbed land or land that has been previously degraded from prior use*
- *Using existing electrical distribution facilities, rights-of-way, roads, and other existing infrastructure where possible to minimize the need for new electrical support facilities*
- *Minimizing impacts to threatened or endangered species or their habitats, wetlands and waters of the United States, cultural resources, and sensitive land uses*
- *Minimizing water use*

Silverado Power has acquired rights to the real properties and filed CUP applications with the County of Los Angeles for the six solar sites. Environmental studies, Overall Development siting and planning, and interconnection agreements have been ongoing since 2010. The lead agency for this document is the County of Los Angeles. Silverado Power have held several meetings in the Antelope Valley area to inform the public about all aspects of the Overall Development. The Overall Development will begin delivering power to the Southern California Edison (SCE) electrical grid beginning in late 2013. The SGFs would be constructed in phases, followed by commercial operation for an estimated 35 years.

Each of the six SGFs would be designed and built using the same or similar method. The Overall Development would employ a series of photovoltaic (PV) module arrays to convert sunlight into electrical energy without the use of heat transfer fluid or cooling water. The facilities would deliver the electrical output to the existing regional transmission system.

The PV modules would convert sunlight into low-voltage direct current (DC) power, which is subsequently transformed by an inverter into alternating current (AC) power. The PV modules are made of a semiconductor material through which electrons flow to convert light (photons) to electricity (voltage).

Each SGF would consist of the following elements:

- *PV modules*
- *PV Module mounting system*
- *Balance of system and electrical boxes (e.g., combiner boxes, electrical disconnects)*
- *Electrical inverters and transformers*
- *Electrical AC collection system, including switchgear*
- *Data monitoring equipment*
- *Access roads and chain link perimeter security fencing*

A regional Operations and Maintenance (O&M) facility to serve all six SGFs would be located in an existing permitted space within Los Angeles County.

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

Reviewing Agencies Checklist

KEY

S = Document sent by lead agency
X = Document sent by SCH
R = Suggested distribution

Resources Agency
Boating & Waterways
_____ Coastal Commission
_____ Coastal Conservancy
_____ Colorado River Board
_S_ Conservation
_S_ Fish & Game
_____ Forestry
_S_ Office of Historic Preservation
_S_ Parks & Recreation
_____ Reclamation
_____ S.F. Bay Conservation & Development Commission
_S_ Water Resources (DWR)

Business, Transportation & Housing
_____ Aeronautics
_S_ California Highway Patrol
_S_ CALTRANS District # 7
_____ Department of Transportation Planning (headquarters)
_____ Housing & Community Development
_____ Food & Agriculture

Health & Welfare
_____ Health Services

State & Consumer Services
_____ General Services
_S_ OLA (Schools)

Environmental Affairs
_____ Air Resources Board
_S_ AQMD
_____ California Waste Management Board
_____ SWRCB: Clean Water Grants
_____ SWRCB: Delta Unit
_____ SWRCB: Water Quality
_____ SWRCB: Water Rights
_S_ Regional WQCB # (4)

Youth & Adult Corrections
_____ Corrections

Independent Commissions & Offices
_____ Energy Commission
_S_ Native American Heritage Commission
_____ Public Utilities Commission
_S_ Santa Monica Mountains Conservancy
_S_ State Lands Commission
_____ Tahoe Regional Planning Agency

_____ Other

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

Starting Date: January 6th, 2014 — Ending Date: February 19th, 2014

Signature — Date 12/31/13

Lead Agency (complete if applicable):
Los Angeles County Department of Regional Planning

Applicant: *Silverado Power*
Address: *2 Embarcadero Center, Ste. 410*
City/State/Zip: *San Francisco, CA 94111*
Phone: *(415) 692-7726*

Consultant: *Tetra Tech, Inc*
Address: *17885 Von Karman Ave, Suite 500*
City/State/Zip: *Irvine, CA 92614*
Phone: *(949)809-5034*

For SCH Use Only:

Date Received at SCH:

Date Review Starts:

Date to Agencies:

Date to SCH:

Clearance Date: