

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



October 31, 2014

Ryan Stevenson
Regulatory Policy & Affairs
Southern California Edison
8631 Rush Street, General Office 4 - G100
Rosemead, CA 91770

Re: Data Request #9 for the SCE West of Devers Upgrade Project - Application No. A.13-10-020

Dear Mr. Stevenson:

The California Public Utilities Commission's (CPUC) Energy Division has reviewed all of the documents and materials that SCE has provided, including the Application and Proponent's Environmental Assessment (PEA; dated October 25, 2013), the PEA deficiency response items submitted in late 2013 and early 2014, and SCE's data responses to date. During the analysis of the aforementioned materials, we have identified additional information items needed from SCE. Attached please find Data Request No. 8, which defines the additional questions we have at this time for alternatives and recreation. Additional data requests may be necessary to address other CEQA or NEPA topics as we move forward with EIR/EIS preparation.

We would appreciate your prompt responses to these data requests, which will allow us to maintain our current schedule. Given our desire to maintain an aggressive schedule, we request that responses be provided to us within one week if possible (by November 7, 2014). If this is not possible, please provide me with an estimated response date for any information that can't be provided within a week.

Please submit one set of responses to me in both hard copy and electronic format and one to Susan Lee at Aspen Environmental Group in electronic format (unless there are hardcopy-only documents). Any questions on this data request should be directed to me at (415) 703-2068.

Sincerely,

Billie Blanchard

Billie Blanchard
Project Manager for West of Devers Upgrade Project
Energy Division CEQA Unit

Attachments (1)

cc: Mary Jo Borak, CPUC Supervisor CEQA Unit
Xiao Selena Huang, ORA
Cleveland Lee, Legal Division for ORA
Frank McMenimen, Bureau of Land Management
John Kalish, Bureau of Land Management

Lynette Elser, Bureau of Land Management
Susan Lee & Hedy Koczvara, Aspen Environmental Group
Nicholas Sher, CPUC Legal Division

SCE West of Devers Upgrade Project Data Request No. 9

West of Devers Upgrade Project Data Request No. 9 includes requests related to the project description, and further clarity on the SCE project objectives and purpose and need.

PD-27 Which renewable energy projects are assumed to be included in the capacity of the current WOD system? In particular, how many megawatts (MW) from the Desert Sunlight and Genesis projects are included?

PD-28 For the projects listed in Table 1 (on the following page), please answer the following questions.

(a) When does the energy from the generators with executed LGIAs (the first three projects in the table) need to be fully deliverable?

(b) When will other plants come on line? We understand that the CAISO queue positions are confidential, but if you cannot provide information by project, please provide it in MW as follows, for both of the categories in the table (LGIA executed and LGIA in negotiation).

- MW now operational
- MW under construction
- MW fully permitted (NEPA and/or CEQA completed) but not yet under construction
- MW with NEPA and/or CEQA in progress
- MW without NEPA and/or CEQA yet started

PD-29 For the Path 42 Upgrade Project, is SCE aware of specific generation projects that will use the 900 MW of capacity that IID will gain when the project is completed? If so, please provide details on these projects.

Table 1. Projects Contributing to Need for WOD Upgrade Project

CAISO Queue Position	Location	Project Size (MW)	Project Type	Total (MW)	Project Status:
193	NextEra Desert Center Blythe, LLC (Genesis McCoy)	500	solar thermal		BLM permitted this project up to 750 MW on 3/13/13. Uncertain status of construction.
294	Palo Verde Solar II, LLC (Palo Verde) subsequently purchased by NextEra	485	solar photovoltaic		This was previously 1,000 MW of solar thermal called Blythe Energy. CEQA and NEPA are done (BLM approved modified project on 8/1/14). Construction has not started (uncertain).
365	Palen Solar II, LLC (Palen) subsidiary of BrightSource Energy	500	solar thermal		Application to Energy Commission was recently withdrawn by BrightSource.
Generation Having Executed LGIA				1,485	
421	Blythe-Eagle Mountain 161 kV line	50	solar photovoltaic		?
576	Colorado River Sub 230 kV Bus	224	solar photovoltaic		?
588	Red Bluff Substation 230 kV	200	solar photovoltaic		?
643AE	Red Bluff Sub 230 kV Bus	150	solar photovoltaic		?
798	Colorado River Substation 230 kV	220	solar photovoltaic		?
797 (EO)	Red Bluff Substation 230 kV	0.5	solar photovoltaic		?
970	Colorado River Substation 230 kV bus	150	solar photovoltaic		?
Generation in Negotiation for LGIA				995	
1070	Red Bluff Substation 230 kV	250	solar photovoltaic		?

Table 1. Projects Contributing to Need for WOD Upgrade Project

CAISO Queue Position	Location	Project Size (MW)	Project Type	Total (MW)	Project Status:
1071	Colorado River Substation 230 kV	150	solar photovoltaic		?
1072	Devers Substation 230kV	100	solar photovoltaic		?
Generation in Negotiation for LGIA, after 2013				500	
---	Path 42 Upgrades, increase from IID	900	transmission capacity	900	http://www.iid.com/Modules/ShowDocument.aspx?documentid=7336 Under construction per IID website
Total MW of Projects Identified Above				3,880	