

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 10, 2015

Mr. Thomas Burhenn
Regulatory Affairs Department
Southern California Edison Company
2244 Walnut Grove Avenue
Rosemead, CA 91770

Re: Data Request G for the Valley-Ivyglen Subtransmission Line Project and Alberhill System Project EIR

Dear Mr. Burhenn:

The Energy Division of the California Public Utilities Commission is currently conducting environmental review of the Valley-Ivyglen Subtransmission Line Project and the Alberhill Project and has identified an additional data need after review of SCE's revisions to the Project Description. As a result, the Energy Division requests the information contained in Attachment 1

We request that the response to this request be provided to us by Thursday, September 24, 2015. Upon receipt of the supplemental information, the Energy Division will use the information for the analyses in the Draft EIR.

The Energy Division reserves the right to request additional information at any point in the process. Questions relating to the Valley-Ivyglen or Alberhill Projects should be directed to me at (415) 703-5484 or Jensen.Uchida@cpuc.ca.gov.

Sincerely,

A handwritten signature in blue ink that reads "Jensen Uchida".

Jensen Uchida
Energy Division
Transmission and Environmental Permitting
California Public Utilities Commission

Attachment 1: Data Request G

Cc: Jennifer Wolf, SCE
Alisa Krizek, SCE
Kristi Black, Ecology & Environment Inc.

Valley-Ivyglen and Alberhill System Projects Data Gap Request 9/10/2015

DG#	Resource Area / Topic	Source / PEA Page	Data Gap Question	Request Date	Reply Date	Status	Notes
G1	Air Quality		<p>In Section 2.4.4.1, SCE revised water usage for the Valley–Ivyglen Project from 36 million gallons to 56 million gallons.</p> <p>A. Clarify if the increase in water use is due to the commitments contained in Project Commitment J.</p> <p>In Section 2.4.4.1, SCE revised water usage for the Alberhill System Project from 1.53 million gallons to 17.5 million gallons.</p> <p>B. Clarify if the increase in water use is due to the commitments contained in Project Commitment J.</p>				
G2	Project Description/ Noise/ Air Quality		<p>In Section 2.4.5.3, SCE added 600 to 2,500 feet of trenching to relocate distribution underground.</p> <p>A. Provide location(s) where SCE would underground relocated distribution lines.</p> <p>B. Specify whether blasting would be needed for the underground distribution work.</p> <p>C. Provide air quality emissions estimates for the underground distribution work.</p>				
G3	Project Description/ Traffic		<p>In Section 2.4.1, SCE increased the maximum number of Alberhill System Project Workers from 145 to 200 workers per day. Provide the following in order to define the scope of traffic study revisions:</p> <p>A. Of the 200 workers per day, state the number of workers that would be located at the substation site and the number of workers assigned to work on the 115-kV or 500-kV lines.</p> <p>B. State the rationale for increasing the maximum workers per day from 145 to 200.</p>				
G4	Project Description/ Aesthetics		<p>In Section 2.3.2.1, SCE revised the description of the substation perimeter wall to state that the wall would be at least 8 feet tall.</p> <p>A. State the maximum height of the substation perimeter wall.</p>				
G5	Project Description		<p>In Table 2-3, SCE revised the schedule to state that “VIG: Telecommunication” would begin in Summer 2017 and would last for 28 months. At the earliest, SCE would finish the project in Winter/late 2019. Revised Table 2-3, however, shows VIG as being operational by Spring 2018.</p> <p>A. Provide a rationale for the apparent discrepancy or revise the schedule to address the apparent discrepancy.</p>				

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DG#	Resource Area / Topic	Source / PEA Page	Data Gap Question	Request Date	Reply Date	Status	Notes
G6	Project Description		<p>In Table 2-6, SCE revised the potential impacts for access roads to account for 3 miles of 500-foot-wide access roads for the 500-kV transmission lines. The associated footnote states that the additional disturbance is required for vehicle turnaround areas, and that permanent disturbance areas would be up to 200 feet wide and temporary disturbance areas would be up to 500 feet wide. This additional disturbance more than triples the total disturbance area for the Alberhill project, and would contribute to impacts to biological, aesthetic, traffic and air quality resources. Some of these impacts may be significant under CEQA, given the amount of earthwork that would be required to accommodate a graded area of 3 miles by 500 feet wide in hilly terrain.</p> <ul style="list-style-type: none"> A. Revisit whether this is a reasonable estimate of work that would occur for access road construction for the 500-kV transmission lines. B. If SCE finds that this is a reasonable estimate of access road disturbance, provide a GIS layer showing the extent of the planned disturbance area for 500-kV line access roads. <p>Note that if SCE states this is a reasonable estimate for access road disturbance, additional data requests will follow to, at a minimum, obtain information related to air quality, traffic, and aesthetic impacts.</p>				
G7	Project Description		<p>In Table 2-8, SCE added several new staging areas.</p> <ul style="list-style-type: none"> A. A portion of Staging Area VIG11 is located in hilly terrain. Specify the portion of the staging area SCE would use for materials staging. Provide updated kmz file if the use area differs from the current outline of Staging Area VIG11. B. State which, if any, of the added staging areas would be used for helicopter operations, such as landing/takeoff , refueling, and equipment delivery and pickup. 				
G8	Project Description		<p>In Table 2-1, SCE added a row for new telecommunications equipment installed at Valley and Ivyglen substations as part of the Valley-Ivyglen Project. SCE did not provide details about what this equipment would be.</p> <ul style="list-style-type: none"> A. Specify what equipment would be installed at Valley and Ivyglen Substations. B. Specify whether all the equipment would be installed within the telecommunications rooms at each substation. 				