

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



August 31, 2023

Tom Diaz
SCE Regulatory Affairs - Infrastructure Licensing
Southern California Edison

Via email to thomas.diaz@sce.com

RE: CPUC Supplemental Data Request 18 for the Southern California Edison Alberhill System Project, A.09-09-022

Dear Mr. Diaz,

Upon further review of Southern California Edison's Third Amended Application and Proponent's Environmental Assessment (PEA), the Energy Division requests the information contained in Attachment 1 to this letter. Responses should be submitted to the Energy Division and WSP in electronic format. We request that SCE respond to this data request by September 15, 2023. Inform us as soon as possible if you cannot provide specific responses by this date. Delays in responding to this data request may cause delays in the supplemental analysis review process.

Direct questions to Trevor Pratt at (916) 894-5734 or by e-mail (address below). Please copy the CPUC's consultant, Amy DiCarlantonio, WSP, on all communications (amy.dicarlantonio@wsp.com). Energy Division reserves the right to request additional information at any point during the proceeding and subsequently during project construction and restoration should Application (09-09-022) be approved.

Sincerely,

Trevor Pratt
Senior CEQA Project Manager
California Public Utilities Commission
300 Capital Mall
Sacramento, CA 95814
Trevor.Pratt@cpuc.ca.gov

CC: Amy DiCarlantonio, Project Manager, WSP

Attachment 1: 2023-0831_Data Request No. 18_Table

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DG #	Resource Areas/ Topic	SCE Data Submittal Item/Page	Data Gap Question	Response
DG-MISC-87	Noise and Vibration	SCE Third Amended Application and PEA - Revised Environmental Impact Analysis, Section 4.11.5	Provide modeling files and/or calculation spreadsheets used in the impact analysis to confirm results.	
DG-MISC-88	Biological Resources	SCE Third Amended Application and PEA - Revised Environmental Impact Analysis, Section 4.4.5	<p>Section 2.4.2 General Disturbance states, "In some instances, additional temporary construction areas (approximately 16.5 acres) would be required outside of the previously identified general disturbance area."</p> <p>Provide the results for field biological surveys conducted within the 16.5 acres of additional temporary disturbance required outside of the previously identified general disturbance area. The results can be included in an updated <i>Appendix F – MSHCP Biological Resources Technical Report for Alberhill System Project</i> (i.e., Appendix F of the 2017 FEIR) or an updated <i>Appendix E – Biological Surveys Conducted for the Proposed Valley Ivy-Glen and Alberhill Projects</i> or <i>Appendix G – Special Status Species Occurrence Potential for VIG and Alberhill</i>, as applicable. Accordingly, update Tables 4.4-4, 4.4.-5, and 4.4.-6 in the PEA.</p>	
DG-MISC-89	Revised Project Description/GHG	SCE Third Amended Application and PEA – Revised Project Description/GHG	Circuit breakers proposed for the project at Alberhill (500 kV) and 115 kV equipment at Alberhill, Valley and Newcomb could emit GHG due to leakage of SF6. CARB Resolution 20-28 applies to owners of gas insulated equipment (GIE) which includes circuit breakers. Explain why these circuit breakers are proposed to use SF6 in light of the requirements to eliminate SF6 in GIE per CARB Resolution 20-28.	
DG-MISC-90	Revised Project Description/Hydrology	SCE Third Amended Application and PEA - Revised Environmental Impact Analysis, Section 4.9.5	<p>The footnote on page M-146 states:</p> <p>¹⁸¹⁹ The applicant estimates Preliminary engineering suggests that grading would require 91,000 118,100 cubic yards of soil be cut and 157,700 184,700 cubic yards be filled at the proposed substation site. An additional 11,000 cubic yards of fill would be required due to subsidence. In total, the applicant estimates that 77,700 cubic yards of fill would be required, which has been rounded for the sake of this analysis to approximately 80,000 cubic yards.</p> <p>Page O-98 states:</p> <p>Grading at the approximately 42.946-acre substation site would be required to provide a flat area for substation construction. There are no substantial drainages on the site, but the site likely experiences minor water flow and ponding during and after precipitation events. Grading would require cut of about 91,000 120,000 cubic yards of soil and fill about 80,000 185,000 cubic yards of soil. The substation site</p> <p>Explain the discrepancy between the grading estimates at the Alberhill substation site and provide the correct grading cut and fill estimates.</p>	