



California Public Utilities Commission



May 1, 2024

VIA EMAIL

Lori Charpentier
Southern California Edison Company
8631 Rush Street
Rosemead, California 91770

SUBJECT: Cal City Substation 115 kV Upgrade Project – Data Request 4

Dear Ms. Charpentier,

As the California Public Utilities Commission (CPUC) proceeds with the environmental review for SCE's Cal City Substation 115 kV Upgrade Project (Project), we have identified additional information that is needed to adequately conduct the California Environmental Quality Act (CEQA) review. Please provide the information requested below (Data Request 4) by May 17, 2024, and submit your response in electronic format to the CPUC and to our consultant, Environmental Science Associates (ESA).

Please do not hesitate to call me at (408) 705-6030 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "B. Sanchez".

Boris Sanchez
Energy Division Project Manager

cc: Roxanne Henriquez, CPUC Energy Division Supervisor
Tammy Jones, Senior Attorney, SCE
Matthew Fagundes, ESA
Maria Hensel, ESA
Michael Manka, ESA

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Data Request 4

Cal City 115 kV Substation Upgrade Project CEQA Evaluation

Proponent's Environmental Assessment (PEA) Chapter 3, Air Quality

1. PEA Section 5.3.4.5 states: "Total duration of construction activities could extend for up to 24 months, but it is unlikely the activities within the vicinity of identified sensitive receptors would occur for longer than 2 months, which has been identified as the minimum time for evaluating cancer risks following OEHHA guidance. Section 3.6.5, Work Schedule, describes the various activities that generally range from 1 to 20 days. Staging areas that will be used for a period greater than 6 months would not be located within 1,000 feet of identified sensitive receptors."

However, based on Google Earth imagery dated June 2023, the general disturbance area for construction of the Cal City Substation improvements would be about 430 feet northwest of the closest existing residence off Mendiburu Road, and Staging Area 1-17, which is identified as a preferred staging area, would be approximately 290 feet west-northwest of that same residence. PEA Table 3-11 indicates construction of the Cal City Substation improvements would last for more than 1.5 years and PEA Table 3-10 indicates the staging areas would be active for approximately 2 years. Given that substation construction and staging area activities would occur for well over 2 months within 430 feet and 290 feet, respectively, from the nearest sensitive receptors, please prepare a health risk assessment for diesel particulate matter that would be generated by that work.