



PUBLIC UTILITIES COMMISSION  
STATE OF CALIFORNIA  
505 VAN NESS AVENUE | SAN FRANCISCO, CALIFORNIA 94102

March 24, 2025

VIA EMAIL

Brandon Liddell, Principal Land Planner  
Environmental Management- Transmission  
Pacific Gas and Electric Company  
300 Lakeside Drive  
Oakland, CA 94612

Subject: CPUC Data Request #7 for PG&E's Moraga to Oakland X 115 Kilovolt Rebuild Project (A.24-11-0005)

Dear Mr. Liddell,

The California Public Utilities Commission (CPUC) Energy Division, California Environmental Quality Act (CEQA) Unit, is continuing its review of Pacific Gas and Electric Company's (PG&E's) application for a Permit to Construct (PTC) (A.24-11-005) and Proponent's Environmental Assessment (PEA) for the proposed Moraga to Oakland X 115 Kilovolt (kV) Rebuild Project (Project) relative to the CPUC's *Guidelines for Energy Project Applications Requiring CEQA compliance: Pre-filing and Proponents Environmental Assessments* (Version 1.0, November 2019) and the Commission's Information and Criteria List. On December 11, 2024, the Energy Division deemed PG&E's application complete and is in the process of its environmental review of the Project under CEQA.

The Energy Division has identified additional data requests related to PG&E's activities associated with the Project to supplement and inform the environmental review (see Data Request #7 attached to this letter). Please provide the requested information or explain why it cannot be provided by April 7, 2025. Please note that as the environmental review progresses, the Energy Division may submit clarifying questions or request additional data, as necessary, to prepare a complete and adequate analysis of the potential environmental effects of the proposed Project in accordance with the requirements of CEQA.

Please do not hesitate to call me at (916) 594-4699 if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Tharon Wright". The signature is written in a cursive, flowing style.

Tharon Wright  
Public Utilities Regulatory Analyst IV  
California Public Utilities Commission

cc: Michelle Wilson, CPUC CEQA Unit  
Greg Heiden, CPUC Attorney  
Hedy Koczwar, Aspen Environmental Group  
Erica Schlemer, PG&E  
Colleen Taylor, Jacobs  
Andrea Gardner, Jacobs

# PG&E Moraga-Oakland X 115 kV Rebuild Project (A.2024-11-005)

## Data Request No. 7

Moraga-Oakland X 115 Kilovolt (kV) Rebuild Project (MOX or Project) Data Request (DR) No. 7 includes requests related to the following issue area(s):

- Project Description
- Alternatives
- Public Services and Utilities

### PEA Chapter 3, Project Description

**PD-14** There is an existing dirt lot adjacent to the proposed transition pole, next to the Corpus Cristi School, which the City of Piedmont stated is used by the school as an auxiliary parking lot. After the towers are replaced at this location, will Corpus Cristi School be allowed to use this area as an overflow parking lot?

### PEA 3.5.12.1, Solid Waste

**PSU-1 Solid Waste.** The PEA states that of the existing 75 structures, 45 will be replaced and 22 will be removed. Additionally, approximately 20 miles of existing conductor will be removed with approximately 15 miles replaced overhead. Furthermore, the PEA states that wood guard poles will either be reused or recycled. If a pole's condition does not allow reuse, the pole will be recycled or disposed of in an appropriate manner by PG&E. The remaining capacity at landfills is quantified in cubic yards.

- a) Please quantify the estimated amount of waste produced by removal and replacement of existing structures and conductors in cubic yards.
- b) Please estimate the anticipated number of wood poles that would be disposed of, and the number of poles that would be reused. Please also quantify the volume in cubic yards of the removed wood poles that would be disposed.

### PEA Chapter 4, Alternatives

**ALT-2** What standards or slope limitations and distance trigger "special measures" for underground power line installation, such as cable grips or anchoring?

**ALT-3** PG&E's existing distribution system in the project area is both overhead and underground. Some of the roadways included in PG&E's underground alternatives contain PG&E "high voltage" vaults showing where distribution lines appear to have been placed underground.

- a) Please provide a map and/or GIS data showing the locations of PG&E's existing underground distribution system within a 1-mile radius of the project right-of-way between Manzanita Drive (RN10/RS10) and the overhead-to-underground transition location at Estates Drive and Park Blvd.

b) Specifically, Aspen observed overhead and underground distribution in segments of the following roadways: Manzanita Drive; Skyline Blvd; Colton Blvd; Heartwood Dr; Mountain Blvd; Snake Road; Scout Road; and Ascot Drive. In each segment of the aforementioned roadways that contains underground distribution lines, please state whether there would be space for 2 or 4 circuits to be installed underground in the roadway.

**ALT-4** Please discuss whether there is adequate space in Shepherd Canyon, from Fire Station 24 to its intersection with Manzanita Drive to accommodate either 2 or 4 circuits underground.

**ALT-5** Independent of existing utilities, what is the minimum roadway width to accommodate 2 circuits?