

PUBLIC UTILITIES COMMISSION505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

November 14, 2024

Ms. Jo Lynn Lambert
Counsel for Pacific Gas & Electric Co.
707 Brookside Avenue
Redlands, California**Re: PG&E Activities Associated with the LSPGC Collinsville 500/230 Kilovolt (kV) Substation Project (A.24-07-018) – Data Request #2**

Dear Ms. Lambert:

The California Public Utilities Commission (CPUC) Energy Division CEQA Unit is in the process of reviewing LS Power Grid California, LLC's (LSPGC) Certificate of Public Convenience and Necessity (CPCN) Application (A.24-07-018) and Proponent's Environmental Assessment (PEA) for the Collinsville 500/230 Kilovolt (kV) Substation Project (project). Section 15101 of the California Environmental Quality Act (CEQA) requires the agency responsible for the certification of a proposed project to assess the completeness of the project proponent's application. The Energy Division uses *CPUC's Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments* (November 2019) as a guide for determining the adequacy of project applications; however, the CPUC, in its judgment, may also identify other required information deemed necessary for completing CEQA review. In their application and PEA, LSPGC identifies major project features and activities that would be carried out by Pacific Gas and Electric Company (PG&E).

The CPUC issued Data Request #1 to PG&E on September 27, 2024, identifying information needed from PG&E to complete its review of the project. PG&E provided a written response on November 8, 2024 (Response #1). The CPUC completed its review of PG&E's response and has identified follow-up and additional data requests related to PG&E's activities associated with the project. The attached report (Data Request #2) identifies information requested from PG&E regarding the project.

Instructions

You are instructed to answer the data requests (attached Data Request #2) in the above-captioned proceeding, with written, verified responses per Public Utilities Code §§ 309.5 and 314, and Rules 1.1 and 10.1 of the California Public Utilities Commission's Rules of Practice and Procedure. Please restate the text of each request prior to providing the response or respond directly in the table provided in the attached data request. Respond to each request to the fullest extent possible and specifying the reason(s) for your inability to answer the remaining portion of any data request. Identify the person providing the answer to each data request and his/her

contact information. Responses should be provided both in the original electronic format, if available, and in hard copy.

All electronic documents submitted in response to this data request should be in readable, downloadable, printable, and searchable formats, unless use of such formats is infeasible. If available in Word format, send the Word document and do not send the information as a PDF file. Each document page should be numbered. If any of your responses refer to or reflect calculations, provide a copy of the supporting electronic files that were used to derive such calculations, such as Excel-compatible spreadsheets or computer programs, with data and formulas intact and functioning. Responses to data requests that refer to or incorporate documents should identify the particular documents referenced by specific sections and page numbers.

A written response to Data Request #2 is requested from PG&E by December 13, 2024. If you are unable to provide a response by this date, notify Energy Division as soon as possible, with a written explanation as to why the response date cannot be met and a best estimate of when the information can be provided. If you acquire additional information after providing an answer to any request, you must supplement your response following the receipt of such additional information.

If a request, definition, or an instruction is unclear, notify Energy Division as soon as possible. Please direct questions related to this project to me at Connie.Chen@cpuc.ca.gov.

Sincerely,



Connie Chen
Project Manager, Energy Division

cc:

Michelle Wilson, CPUC
Greg Heiden, CPUC
Eyob Embaye, PG&E
Susanne Heim, Panorama
Aaron Lui, Panorama

Data Request #2



Project: LS Power Grid's Collinsville 500/230 kV Substation Project (project)
Description: Data Request #2
From: California Public Utilities Commission (CPUC) and Panorama Environmental Inc. (Panorama)
To: Pacific Gas and Electric Company (PG&E)
Date Submitted: November 14, 2024

OVERVIEW

The data requested in Table 1 below is in reference to Pacific Gas and Electric Company's (PG&E) participation in LS Power Grid's (LSPGC) Collinsville 500/230 kV Substation Project (project), as described in the Proponents Environmental Assessment (PEA) prepared for the project. A complete copy of the PEA is available at: <https://ia.cpuc.ca.gov/environment/info/panoramaenv/Collinsville/>

DATA REQUEST #2

TABLE 1 DATA REQUESTED FROM PG&E

Section/Page Reference	CPUC Comment	Request ID	CPUC Request	PG&E Response
3.3.4.2.1 PG&E 500 kV Interconnection, Table 3-4, GIS Data LSPGC Deficiency Report #1, DEF-1	<p>DR-1: PG&E 500 kV Interconnection Structures and GIS Data</p> <p>In their response to Deficiency Report #1, DEF-1, on September 30, 2024, LSPGC provided Attachment A, PG&E Preliminary Scope, which includes a PDF prepared by PG&E describing their proposed project features and activities. The information provided in this document describes new and different project features that are not addressed in the PEA Project Description and are inconsistent with the features identified in the GIS data by LSPGC.</p> <p>In addition to the PDF document provided by LSPGC, PG&E responded to a separate Data Request issued directly to PG&E by the CPUC. In PG&E's response dated November 8, 2024, PG&E identified additional information about the interconnection structures that are inconsistent with the PEA Project Description and GIS data provided by LSPGC. This information is also inconsistent with the information provided in the PDF described above.</p> <p>It appears the current PG&E interconnection structures associated with the project area as follows:</p> <ul style="list-style-type: none"> • New <ul style="list-style-type: none"> – 11 lattice steel towers (LSTs) – 7, 3-pole tubular steel poles (TSPs) • Removed <ul style="list-style-type: none"> – 2 existing LSTs – 1 existing transposition structure <p>The accurate number, types, and locations of PG&E structures needs to be rectified, and revised GIS data is needed to determine impact areas. Diagrams of all proposed structures are also needed for the EIR.</p> <p><u>Note: this same request will be submitted to LSPGC.</u></p>	A	Please provide a list of types and values of all PG&E proposed interconnection structures, including existing structures along the Vaca-Dixon line to be removed or modified.	
		B	In the preliminary PG&E scope PDF, PG&E uses the term lattice steel poles (LSPs). Is this a new structure category or the same as the LSTs?	
		C	Please provide a brief definition of the 3-pole "transposition" structures and explain their purpose in comparison to the LSTs.	
		D	Please ensure diagrams of all proposed PG&E structures are provided consistent with the diagrams provided for other structures identified in the Project Description. At a minimum a new diagram for the 3-pole TSP structure type is required.	
		E	Please provide updated GIS data for the project which includes the accurate locations, categories, and other details of proposed structures for the project (including both LSPGC and PG&E structures), as well as the existing PG&E structures to be removed or modified. Please also provided updated GIS data for the associated conductor routes, structure workspaces, structure access routes, pull sites, etc. that are tied to the structure locations.	
n/a	<p>DR-2: PG&E Sites Near Travis Airforce Base (AFB)</p> <p>In PG&E's response to Data Request #1 dated November 8, 2024, PG&E described sites near Travis AFB that would be reconducted and transposition towers would be installed. This appears to be a new site and project features that are not identified in the Project Description or GIS data.</p> <p><u>Note: this same request will be submitted to LSPGC.</u></p>	A	Please describe the PG&E activities that would occur near Travis AFB, including their location, purpose and nature, timing and schedule, etc.	
		B	Please provide GIS data and figures identifying the project feature locations, workspaces, and access routes.	
Section 3.1.1: Summary of Proposed Project LSPGC Deficiency Report #1, DEF-1	<p>DR-3: PG&E Pittsburg Substation Modifications</p> <p>In the PDF describing PG&E's preliminary scope submitted by LSPGC, the list of outdoor work at the Pittsburg Substation includes (#3) "Due to increased fault duties, install a set of reactors on the 115kV bus 1 and bus 2."</p>	A	Please explain if and how installing reactors at Pittsburg Substation is associated with the Collinsville Substation Project and how PG&E proposes to implement these projects together or separately. Is the installation of reactors at Pittsburg Substation part of the whole of the action and needed as a result of the proposed Collinsville Substation Project, thus an activity that should be analyzed under CEQA?	

DATA REQUEST #2

Section/Page Reference	CPUC Comment	Request ID	CPUC Request	PG&E Response
	<p>The proposed reactors at Pittsburg Substation appear to be part of a separate CAISO project, referred to as the Pittsburg 115 kV Bus Reactor Project identified in CAISO's 2022-2023 Transmission Plan.</p> <p>Section 3.1.1 of the Project Description briefly notes that the Pittsburg Reactor Project is not part of the proposed project; however, the PDF with PG&E's preliminary scope seems to link this PG&E activity to the proposed project.</p> <p><u>Note: this same request will be submitted to LSPGC.</u></p>	B	<p>If PG&E is proposing the installation of reactors at Pittsburg Substation as part of the proposed project, existing and proposed substation layout diagrams are required to identify the facility changes.</p>	