

**NOTICE OF AN APPLICATION
FOR A
CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY**

PROJECT NAME: **EGBERT SWITCHING STATION PROJECT (formerly known as the Martin Bus 230 kV Extension Project), City and County of San Francisco, City of Brisbane and City of Daly City**
APPLICATION NUMBER: **A.17-12-021**

Proposed Project: In order to improve transmission system reliability and ensure safe and reliable electric service to the San Francisco Peninsula, Pacific Gas and Electric Company (PG&E) is proposing to build a new 230 kV switching station (Egbert Switching Station) at 1755 Egbert Avenue in San Francisco, California and reroute two existing 230 kV transmission lines currently connected to the existing Martin Substation. The existing Jefferson-Martin 230 kV Transmission Line (Jefferson Martin Line) will be rerouted underground in Brisbane, Daly City, and San Francisco to the new Egbert Switching Station. The existing Martin-Embarcadero 230 kV Transmission Line (HZ-1 Line) will be looped into the new Egbert Switching Station with construction of two underground 230 kV transmission lines in San Francisco. The project is approximately 3.9 miles in total length, including approximately 3.1 miles of rerouted underground Jefferson-Martin Line (Jefferson-Egbert Line), and two new approximately 0.4 mile underground 230 kV transmission line interconnections (Martin-Egbert Line and Egbert-Embarcadero Line) to the HZ-1 Line. The Jefferson-Egbert Line will interconnect with the existing Jefferson-Martin Line near the intersection of Guadalupe Canyon Parkway and Carter Street in Brisbane. The line will be installed in city streets and begins eastbound in Guadalupe Canyon Parkway and continues north in Carter Street through Daly City. The line turns east in Geneva Avenue in San Francisco and then turns north in Santos Street to Sunnydale Avenue. The line progresses north into Hahn Street, continues north onto Visitation Avenue and turns eastbound in Mansell Street to the intersection of US Highway 101. The line will be installed under US Highway 101 with an approximately 420 foot trenchless bore to Bayshore Boulevard and continue north in Crane Street to the intersection of Paul Avenue. The line then progresses north on private property to the south side of the Egbert Switching Station property and terminates within the proposed station. The Martin-Egbert Line exits the north side of the Egbert Switching Station property and continues west along Egbert Avenue then turns west into Bacon Street and terminates at the existing HZ-1 Line. The Egbert-Embarcadero Line exits the north side of the Egbert Switching Station property and continues west along Egbert Avenue then turns north into Bayshore Boulevard and terminates at the existing HZ-1 Line. The three new lines will typically be buried 5 to 13 feet deep. Minor work is necessary at the existing Martin, Embarcadero, and Jefferson Substations including removal of existing equipment and installation of relay equipment within existing buildings. To complete this project, PG&E has applied to the California Public Utilities Commission (CPUC) for a Certificate of Public Convenience and Necessity (CPCN). Construction is planned to begin in the Spring of 2020, or as soon as possible after permitting is completed, and is planned to be completed in the Winter of 2022, or as soon as possible.

Electric and Magnetic Fields (EMF): PG&E will employ "no cost" and specified "low cost" measures for the project to reduce public exposure to EMF in accordance with CPUC Decision 06-01-042 and PG&E's "EMF Design Guidelines for Electrical Facilities," which are anticipated to be as follows:

- The new underground cables will be arranged in a triangular formation to minimize EMF levels at the edge of the right of way.
- The trenches for new underground cables will be placed within the right of way to reduce EMF exposure to buildings along the entire route, except where the location of existing underground utilities prevents it.
- The trenches for new underground cables will be lowered by five feet, where feasible, near certain CPUC-designated high-priority land uses, where the cost of doing so and level of EMF exposure reduction are consistent with PG&E's EMF Design Guidelines.

Application for CPUC Authorization: Pursuant to California Public Utilities Code section 1001 and CPUC General Order 131-D, Section III.A, no electric public utility shall begin the construction of major transmission line facilities designed to operate at 200 kV or more without first having obtained authorization (CPCN) from the CPUC.

Public Review Process: Persons or groups may protest the granting in whole or in part of the authority sought in the proposed project and request that the CPUC hold hearings on the application.

An original and seven (7) exact copies of each protest, response or request for hearing on this project must be filed with the CPUC by no later than February 19, 2018, at the following address:

California Public Utilities Commission
Docket Office
505 Van Ness Avenue, Room 2001
San Francisco, California 94102

With a copy served by either First Class Mail or Hand-Delivery to:

David Kraska, Law Department
Pacific Gas and Electric Company
P.O. Box 7442, B-30A
San Francisco, California 94120

Protests, responses and/or requests for hearing must comply with Rule 2.6 of the CPUC's Rules of Practice and Procedure, and should include the following:

1. Your name, mailing address and daytime telephone number;
2. Reference to the CPUC Application Number and Project Name;
3. The facts or law constituting the grounds for the protest, the effect of the application on you as a protestant, the reasons you believe part or all of the application is not justified, and, if requesting an evidentiary hearing, the facts you would present at an evidentiary hearing to support a request for whole or partial denial of the application.
4. Any comments or objections regarding PG&E's statement on the proposed category, need for hearing, issues to be considered, and proposed schedule. Any alternative proposed schedule shall be consistent with the proposed category, including a deadline for resolving the proceeding within the timeframes stated in Rule 2.6.

If the CPUC determines that public hearings should be held, the CPUC will notify you of the time and place of the requested hearing. The CPUC is authorized to act on the permit application without hearings if there are no protests or requests for hearings or if the CPUC determines that no protest or request for a hearing has been filed that raises issues requiring a hearing.

Assistance in Filing a Protest or Requesting a Hearing: For assistance in filing a protest or requesting a hearing, contact the CPUC Public Advisor in San Francisco at (415) 703-2074 or 1-866-849-8390 (toll-free) or TTY (415) 703-5258 or public.advisor@cpuc.ca.gov.

Additional Project Information: To obtain additional information on the proposed project, including information on how and where you can review the Application, please call PG&E's [Project Information Line at \(415\) 973-5530](tel:4159735530).