

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

Tel. No. (415) 703-1691



April 1, 2004

Advice Letter 2468-E

Ms Anita Smith, Rate Analyst
Pacific Gas and Electric Company
77 Beale Street, 10B Mail Code
San Francisco, CA 94177

Subject: Notice of Proposed Construction, FMC 115 Kilovolt Loop Power Line Relocation

Dear Ms Smith:

Advice Letter 2468-E is effective March 31, 2004. A copy of the advice letter is sent herewith for your records.

Sincerely,

A handwritten signature in cursive script that reads "Paul Clavin".

Director
Energy Division



**Pacific Gas and
Electric Company**

Karen A. Tomcala
Vice President
Regulatory Relations

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January 30, 2004

**Advice 2468-E
(Pacific Gas and Electric Company ID U39 E)**

Public Utilities Commission of the State of California

**Subject: Notice of Proposed Construction of Facilities Pursuant to
General Order 131-D, FMC 115 Kilovolt Loop Power Line
Relocation**

Pacific Gas and Electric Company (the Company) hereby submits notice pursuant to General Order (G.O.) 131-D, Section XI, Subsection B.4 of the construction of facilities that are exempt from a Permit to Construct.

Purpose

This advice letter provides a copy of the Notice of Proposed Construction (Attachment I) and the Notice Distribution List, which comply with the noticing requirements found in G.O. 131-D, Section XI.

Background

As part of the Redevelopment Agency of San Jose's Warehouse Demolition and Power Line Relocation Project, Pacific Gas and Electric Company has been requested to relocate a planned second circuit and a segment of the FMC 115 Kilovolt Pole Line located along Coleman Avenue between the west side of the Guadalupe River at Coleman Avenue and a point west of the intersection of Asbury Street and Chestnut Street in the City of San Jose. The project is located south and westerly of Coleman Avenue, westerly of the Guadalupe River and easterly of Stockton Avenue. The new alignment follows the westerly side of the Guadalupe River to a point north of the Caltrain railroad tracks and then generally parallels the Caltrain tracks in a northwesterly direction on property owned by the Union Pacific Railroad Company to West Taylor Street. The two circuits then split at West Taylor Street, with one circuit continuing in a northerly direction along the westerly side of Chestnut Street to a junction with an existing pole at the west side of the intersection of Asbury Street and Chestnut Street. The other circuit follows its original planned route westerly along West Taylor Street to Stockton Street. Construction is expected to start March 1, 2004, or as soon thereafter as possible, and is planned to be completed in Summer 2004 or as soon as possible thereafter.

This project qualifies as exempt from Permit to Construct filing requirements, pursuant to G.O. 131-D, Section III, B(1)(f) states that a Permit to Construct is not required for "power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impact caused by the proposed line or substation."

The City of San Jose adopted a Mitigated Negative Declaration for the Warehouse Demolition and Power Line Relocation Project finding no significant unavoidable environmental impacts resulting from PG&E's proposed line. (State Clearinghouse # 2003122096.)

Additionally, G.O. 131-D requires utilities to employ "no cost" and specified "low cost" measures to reduce public exposure to electric and magnetic fields (EMFs).

- Circuits will be designed with a cross-phased configuration that can optimize the EMF self-canceling effect of multiple circuits.
- Taller poles will be used in areas where taller poles don't conflict with clearance requirements for the San Jose Airport to increase the conductor to ground distance in order to reduce EMF at ground level.

This filing will not increase any rate or charge, cause the withdrawal of service, or conflict with any other rate schedule or rule.

Effective Date

The Company requests that this advice filing become effective on **March 10, 2004**, which is 40 days after the date of filing. (In accordance with G.O. 131-D, construction will not begin until 45 days after notice is first published.)

Protests

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by **February 19, 2004**, at the following address:

Director, Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Fourth Floor
San Francisco, California 94102
Facsimile: (415) 703-2200

In addition, protests and all other correspondence regarding this advice letter should also be sent by letter and transmitted via facsimile to the attention of:

David T. Kraska
Attorney, Law Department
Pacific Gas and Electric Company
P.O. Box 7442
San Francisco, California 94120
Facsimile (415) 973-0516

Brian K. Cherry
Director, Regulatory Relations
Pacific Gas and Electric Company
P.O. Box 770000, Mail Code B10C
San Francisco, California 94177
Facsimile: (415) 973-7226
E-Mail: RxDd@pge.com

Persons or groups may protest the proposed construction if they believe that the Company has incorrectly applied for an exemption or that the conditions set out G.O. 131-D, Section III, B.2, exist.

Notice

In accordance with G.O. 96-A, Section III, Paragraph G, the Company is electronically and postal mailing copies of this advice letter to the utilities and interested parties shown on the attached list, including the parties listed in G.O. 131-D, Section XI, Paragraphs B.1 and B.2. These parties are identified in the "Notice Distribution List" included in Attachment I. Address change requests should be directed to Sandra Ciach at (415) 973-7572. Advice letter filings can also be accessed electronically at:

<http://www.pge.com/tariffs/>



Vice President -- Regulatory Relations

Attachments

cc: Parties Listed in G.O. 131-D, Paragraphs B.1 and B.2

NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: FMC 115 Kilovolt Loop Power Line Relocation
ADVICE LETTER NUMBER: 2468-E

Proposed Project: As part of the Redevelopment Agency of San Jose's Warehouse Demolition and Power Line Relocation Project, Pacific Gas and Electric Company has been requested to relocate a planned second circuit and a segment of the FMC 115 Kilovolt Pole Line located along Coleman Avenue between the west side of the Guadalupe River at Coleman Avenue and a point west of the intersection of Asbury Street and Chestnut Street in the City of San Jose. The project is located south and westerly of Coleman Avenue, westerly of the Guadalupe River and easterly of Stockton Avenue. The new alignment follows the westerly side of the Guadalupe River to a point north of the Caltrain railroad tracks and then generally parallels the Caltrain tracks in a northwesterly direction on property owned by the Union Pacific Railroad Company to West Taylor Street. The two circuits then split at West Taylor Street, with one circuit continuing in a northerly direction along the westerly side of Chestnut Street to a junction with an existing pole at the west side of the intersection of Asbury Street and Chestnut Street. The other circuit follows its original planned route westerly along West Taylor Street to Stockton Street. Construction is expected to start March 1, 2004 or as soon thereafter as possible and is planned to be completed in Summer 2004 or as soon as possible thereafter.

Electric and Magnetic Fields (EMF): Pacific Gas and Electric Company will employ "no cost" and specified "low cost" measures to reduce public exposure to EMF in accordance with California Public Utilities Commission (CPUC) Decision 93-11-013 and Pacific Gas and Electric Company's "EMF Design Guidelines of New Electrical Facilities: Transmission, Substation, and Distribution." The following measures are proposed for this project:

- Circuits will be designed with a cross-phased configuration that can optimize the EMF self-canceling effect of multiple circuits.
- Taller poles will be used in areas where taller poles don't conflict with clearance requirements for the San Jose Airport to increase the conductor to ground distance in order to reduce EMF at ground level.

Exemption from CPUC Authority: CPUC General Order 131-D, Section III, B.1, exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting authority to construct. Pacific Gas and Electric Company believes this project qualifies for the following exemption:

- "power lines or substations to be relocated or constructed which have undergone environmental review pursuant to CEQA as part of a larger project, and for which the final CEQA document (Environmental Impact Report (EIR) or Negative Declaration) finds no significant unavoidable environmental impacts caused by the proposed line or substation."

The City of San Jose certified a Mitigated Negative Declaration for the Warehouse Demolition and Power Line Relocation Project, finding no significant unavoidable environmental impacts resulting from Pacific Gas and Electric Company's proposed construction. (State Clearinghouse # 2003122096)

Public Review Process: Persons or groups may protest the proposed construction if they believe that Pacific Gas and Electric Company has incorrectly applied for an exemption or that the conditions set out in General Order 131-D, Section III, B.2 exist;

- a. There is reasonable possibility that the activity may have an impact on an environmental resource of hazardous or critical concern where designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies; or
- b. The cumulative impact of successive projects of the same type in the same place, over time, is significant; or
- c. There is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

Protests should include the following:

1. Your name, mailing address and daytime telephone number.
2. Reference to the CPUC Advice Letter Number and Project Name.
3. A clear description of the reason for the protest.
4. Whether you believe that evidentiary hearings are necessary to resolve factual disputes.

Protests for this project must be filed by February 11, 2004, at the following address:

Director, Energy Division
 California Public Utilities Commission
 505 Van Ness Avenue, Fourth Floor
 San Francisco, California 94102

With a copy mailed to:

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

Pacific Gas and Electric Company must respond within five business days of receipt and serve copies of its response on each protestant and the Energy Division. Within 30 days after Pacific Gas and Electric Company has submitted its response, the Executive Director of the CPUC will send you a copy of an Executive Resolution granting or denying the request and stating the reasons for the decision.

Assistance in Filing a Protest: For assistance in filing a protest, 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 further information on the proposed project, please call Pacific Gas and Electric Company's Project Information Line at (415) 973-5530.

NOTICE OF PROPOSED CONSTRUCTION

Notice Distribution List

FMC 115 Kilovolt Loop Power Line Relocation

Advice 2468-E

Energy Commission

Mr. Bob Therleksen
Executive Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

Mr. Terry O'Brien
Deputy Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

City of San Jose

Steven Haase
Director of Planning, Building and
Code Enforcement
City of San Jose
800 North First Street, Room 400
San Jose, CA 95110

Newspaper

San Jose Mercury News