

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



July 12, 2013

Advice Letter 4242-E

Brian K. Cherry
Vice President, Regulation and Rates
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

SUBJECT: Submits Notice of Construction, Pursuant to GO 131-D, for the Construction of Pittsburg - San Mateo 230 kV Bay Crossing Transmission Line Reconductoring Project in the Cities of Hayward, Foster City, and San Mateo

Dear Mr. Cherry:

Advice Letter 4242-E is effective as of July 13, 2013.

Sincerely,

A handwritten signature in cursive script that reads "Edward F. Randolph".

Edward F. Randolph, Director
Energy Division



Brian K. Cherry
Vice President
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-7226

June 13, 2013

Advice 4242-E
(Pacific Gas and Electric Company ID U39 E)

Public Utilities Commission of the State of California

Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Pittsburg - San Mateo 230 kV Bay Crossing Transmission Line Reconductoring Project in the Cities of Hayward, Foster City, and San Mateo

Pacific Gas and Electric Company ("PG&E" or "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 Certificate of Public Convenience and Necessity.

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

PG&E plans to reconductor (replace wires on) a 12.5-mile segment of its Pittsburg-San Mateo 230 Kilovolt (kV) Bay Crossing Transmission Line in order to repair deteriorated wire (placing of new conductors on supporting structures already built). The affected segment begins at Eastshore Substation, which is located south of Investment Boulevard and west of Corporate Avenue in Hayward, runs westerly across Corporate Avenue, enters commercial property for a distance of about 1,300 feet, and then crosses salt ponds for about 1.4 miles before crossing the San Francisco Bay for 7.0 miles just southerly of the San Mateo-Hayward Bridge. The line continues westerly through Foster City for about one mile and then northwesterly for 1.8 miles along Third Avenue in San Mateo, then crosses into open space lands along the San Francisco Bay Trail and Shoreline Park for 1 mile to terminate at San Mateo Substation located east of State Highway 101 and south of East Poplar Avenue in San Mateo. No towers will be replaced. Helicopters will be used throughout the project to facilitate construction. Construction activities are scheduled to begin in August 2013, or

as soon as possible thereafter, and project completion is scheduled for January 2014, or as soon as possible after construction begins.

CPUC General Order 131-D, Section III, Subsection A exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting authority to construct. The Company believes this project qualifies for the following exemption(s),

- the placing of new or additional conductors, insulators, or their accessories on or replacement of supporting structures already built.

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

Protests

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by July 3, 2013, which is 20 days after the date of this filing. Protests should be mailed to the following address:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address show above.

The protest also should be sent via U.S. mail (and by facsimile and electronically, if possible) to PG&E at the address shown below on the same date it is mailed or delivered to the Commission:

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
Vice President, Regulatory Relations
Pacific Gas and Electric Company
P.O. Box 770000, Mail Code B10C
San Francisco, California 94177

Facsimile: (415) 973-7226
E-Mail: PGETariffs@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 in Section III.B.2 of G.O. 131-D exist.

Effective Date

The Company requests that this advice filing become effective on July 13, 2013, which is 30 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.)

Notice

A copy of this advice letter is being sent electronically and via U.S. Mail to 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. All electronic approvals should be sent to e-mail PGETariffs@pge.com. Advice letter filings can also be accessed electronically at <http://www.pge.com/tariffs/>.

Brian Cherry /IG

Vice President – Regulatory Relations

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

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Igor Grinberg

Phone #: 415-973-8580

E-mail: ixg8@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4242-E**

Tier: N/A

Subject of AL: **Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Pittsburg - San Mateo 230 kV Bay Crossing Transmission Line Reconductoring Project in the Cities of Hayward, Foster City, and San Mateo**

Keywords (choose from CPUC listing): Power Lines

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: N/A

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: N/A

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: N/A

Resolution Required? Yes No

Requested effective date: **July 13, 2013**

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed: N/A

Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

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

Pacific Gas and Electric Company
Attn: Brian K. Cherry, Vice President, Regulatory Relations
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com

NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: Pittsburg - San Mateo 230 kV Bay Crossing Transmission Line Reconductoring Project (Cities of Hayward, Foster City, and San Mateo)
ADVICE LETTER NUMBER: 4242-E

Proposed Project: Pacific Gas and Electric Company (PG&E) plans to reconductor (replace wires on) a 12.5-mile segment of its Pittsburg-San Mateo 230 Kilovolt (kV) Bay Crossing Transmission Line in order to repair deteriorated wire (placing of new conductors on supporting structures already built). The affected segment begins at Eastshore Substation, which is located south of Investment Boulevard and west of Corporate Avenue in Hayward, runs westerly across Corporate Avenue, enters commercial property for a distance of about 1,300 feet, and then crosses salt ponds for about 1.4 miles before crossing the San Francisco Bay for 7.0 miles just southerly of the San Mateo-Hayward Bridge. The line continues westerly through Foster City for about one mile and then northwesterly for 1.8 miles along Third Avenue in San Mateo, then crosses into open space lands along the San Francisco Bay Trail and Shoreline Park for 1 mile to terminate at San Mateo Substation located east of State Highway 101 and south of East Poplar Avenue in San Mateo. No towers will be replaced. Helicopters will be used throughout the project to facilitate construction. Construction activities are scheduled to begin in August 2013, or as soon as possible thereafter, and project completion is scheduled for January 2014, or as soon as possible after construction begins.

Exemption from CPUC Permit Requirement: CPUC General Order 131-D, Section III.A, exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting authority to construct. PG&E believes this project qualifies for the following exemptions:

- the placing of new or additional conductors, insulators, or their accessories on or replacement of supporting structures already built.

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 Section III.B.2 of General Order 131-D 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 July 3, 2013 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 Distribution List

Pittsburg to San Mateo 230 kV Bay Crossing Transmission Line Reconductoring Project

Advice 4242-E

Energy Commission

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

Mr. Drew Bohan, Chief Deputy Director
California Energy Commission
1516 Ninth Street, Mail Stop 39
Sacramento, California 95814

California Department of Fish and Wildlife

Ms. Lorie Hammerli
California Department of Fish & Wildlife
Bay Delta Region
7329 Silverado Trail
Napa, California 94558

Cities

Mr. David Rizk, Planning Manager
City of Hayward
777 B Street, 1st Floor
Hayward, CA 94541

Mr. Richard Marks, Director
Community Development
City of Foster City
610 Foster City Blvd.
Foster City, CA 94404

Mr. Ronald Munekawa, Chief of Planning
City of San Mateo
330 West 20th Avenue
San Mateo, CA 94403

Newspaper

Oakland Tribune
1970 Broadway Suite #100
Oakland, CA 94621

The San Mateo County Times
477 Ninth Ave.
San Mateo, CA 94402

**PG&E Gas and Electric
Advice Filing List**

1st Light Energy	Downey & Brand	OnGrid Solar
AT&T	Ellison Schneider & Harris LLP	Pacific Gas and Electric Company
Alcantar & Kahl LLP	G. A. Krause & Assoc.	Praxair
Anderson & Poole	GenOn Energy Inc.	Regulatory & Cogeneration Service, Inc.
BART	GenOn Energy, Inc.	SCD Energy Solutions
Barkovich & Yap, Inc.	Goodin, MacBride, Squeri, Schlotz & Ritchie	SCE
Bartle Wells Associates	Green Power Institute	SDG&E and SoCalGas
Bear Valley Electric Service	Hanna & Morton	SPURR
Braun Blaising McLaughlin, P.C.	In House Energy	San Francisco Public Utilities Commission
CENERGY POWER	International Power Technology	Seattle City Light
California Cotton Ginners & Growers Assn	Intestate Gas Services, Inc.	Sempra Utilities
California Energy Commission	Kelly Group	SoCalGas
California Public Utilities Commission	Linde	Southern California Edison Company
Calpine	Los Angeles Dept of Water & Power	Spark Energy
Casner, Steve	MAC Lighting Consulting	Sun Light & Power
Center for Biological Diversity	MRW & Associates	Sunshine Design
City of Palo Alto	Manatt Phelps Phillips	Tecogen, Inc.
City of San Jose	Marin Energy Authority	Tiger Natural Gas, Inc.
Clean Power	McKenna Long & Aldridge LLP	TransCanada
Coast Economic Consulting	McKenzie & Associates	Utility Cost Management
Commercial Energy	Modesto Irrigation District	Utility Power Solutions
Crossborder Energy	Morgan Stanley	Utility Specialists
Davis Wright Tremaine LLP	NLine Energy, Inc.	Verizon
Day Carter Murphy	NRG Solar	Water and Energy Consulting
Defense Energy Support Center	Nexant, Inc.	Wellhead Electric Company
Dept of General Services	North America Power Partners	Western Manufactured Housing Communities Association (WMA)
Douglass & Liddell	Occidental Energy Marketing, Inc.	