

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



December 1, 2009

Advice Letter 3532-E

Brian K. Cherry
Vice President, Regulatory Relations
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 G.O. 131-D, for
the Sanger-California #2 70kV Reconductoring and 115kV
Conversion Project, City of Fresno, County of Fresno**

Dear Mr. Cherry:

Advice Letter 3532-E is effective October 28, 2009.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julie A. Fitch".

Julie A. Fitch, 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

September 28, 2009

**Advice 3532-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 Sanger-California #2 70kV Reconductoring and 115kV Conversion Project, City of Fresno, County of Fresno

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

In order to continue to provide for the increasing demand and to improve capacity and reliability in the greater Fresno-Sanger area of Fresno County, the Company proposes to replace existing wires (conductors) with new wires (reconductor) for approximately 9.5 miles and convert the existing Sanger-California #2 power line from a 70 Kilovolt (70kV) circuit to a 115kV circuit. The existing circuit extends from PG&E's Sanger Substation located at the northwest corner of McCall Avenue and Jensen Avenue in Fresno County and extends in a westerly direction to PG&E's California Substation located on the west side of Orange Avenue approximately 520 feet south of California Avenue in the City of Fresno. The reconductoring and conversion of the existing power line will start at the Sanger Substation and extend within an existing utility easement (public utility easement) northerly approximately 2,300 feet continuing westerly along the Church Avenue alignment within an existing utility easement (public utility easement) for approximately 1.4 miles to Leonard Avenue and continue westerly within Church Avenue (existing franchise) for approximately 5 miles to Willow Avenue continuing northerly in Willow Avenue (existing franchise) approximately 1,270 feet to the Florence Avenue alignment and continuing westerly within an existing

utility easement (public utility easement) for approximately 2,500 feet to Chestnut Avenue and continue westerly within Florence Avenue (existing franchise) for approximately 1.2 miles to Bisceglia Avenue and continue westerly in the Florence Avenue alignment in an existing utility easement (public utility easement) to Orange Avenue (existing franchise) continuing northerly in Orange Avenue (existing franchise) approximately 750 feet to the California Substation. PG&E will replace approximately 176 of the existing wood poles (replacement of existing facilities) with approximately 157 new 5- to 20-foot taller light-duty steel poles (most poles will be 15 feet taller) to support the new conductors. Work is scheduled to begin in December 2009, or as soon thereafter as possible, and will be completed by December 2010, or as soon thereafter as possible.

CPUC General Order 131-D, Section III, Subsection B.1, 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):

- b) The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
- g) Power line facilities or substations to be located in an existing franchise road-widening setback easement, or public utility easement; or in a utility corridor designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies for which a final Negative Declaration or EIR finds no significant unavoidable environmental impacts.

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) in accordance with CPUC Decision 06-01-042 and the "EMF Guidelines for Electrical Facilities." The following measures are proposed for this project:

- Approximately 17 poles adjacent to the four schools will be raised (5 to 20 feet taller) to reduce electric and magnetic fields 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.

Protests

Anyone wishing to protest this filing may do so by filing a protest with the CPUC and the Company by **October 19, 2009**, which is 21 days after the date of this filing.* Protests should be mailed to the following address:

* The 20-day protest period concludes on a weekend. PG&E is hereby moving this date to the following business day.

CPUC Energy Division
Tariff Files, Room 4005
DMS Branch
505 Van Ness Avenue
San Francisco, California 94102

Facsimile: (415) 703-2200
E-Mail: jjj@cpuc.ca.gov and mas@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 **October 28, 2009**, 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

In accordance with G.O. 96-B, Section IV, 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. Address changes to the General Order 96-B service list should be directed to San Heng at 415-973-2640. Send all electronic approvals to PGETariffs@pge.com. Advice letter filings can also be accessed electronically at <http://www.pge.com/tariffs/>.

A handwritten signature in cursive script that reads "Brian Cherry / mt".

Vice President - Regulatory Relations

Attachments

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

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 M)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Linda Tom-Martinez

Phone #: (415) 973-4612

E-mail: lmt1@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) #: **3532-E**

Tier: **N/A**

Subject of AL: **Sanger-California #2 70kV Reconductoring and 115kv Conversion (County of Fresno)**

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 AL¹: _____

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

Confidential information will be made available to those who have executed a nondisclosure agreement: Yes No

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

Resolution Required? Yes No

Requested effective date: **October 28, 2009**

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 proposed¹: N/A

Pending advice letters that revise the same tariff sheets: 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:

CPUC, Energy Division
Tariff Files, Room 4005
DMS Branch
505 Van Ness Ave.,
San Francisco, CA 94102
jnj@cpuc.ca.gov and mas@cpuc.ca.gov

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: Sanger-California #2 70kV Reconductoring and 115kV Conversion, County of Fresno
ADVICE LETTER NUMBER: 3532-E

Proposed Project: In order to continue to provide for the increasing demand and to improve capacity and reliability in the greater Fresno-Sanger area of Fresno County, Pacific Gas and Electric Company (PG&E) proposes to replace existing wires (conductors) with new wires (reconductor) for approximately 9.5 miles and convert the existing Sanger-California #2 power line from a 70 Kilovolt (70kV) circuit to a 115kV circuit. The existing circuit extends from PG&E's Sanger Substation located at the northwest corner of McCall Avenue and Jensen Avenue in Fresno County and extends in a westerly direction to PG&E's California Substation located on the west side of Orange Avenue approximately 520 feet south of California Avenue in the City of Fresno. The reconductoring and conversion of the existing power line will start at the Sanger Substation and extend within an existing utility easement (public utility easement) northerly approximately 2,300 feet continuing westerly along the Church Avenue alignment within an existing utility easement (public utility easement) for approximately 1.4 miles to Leonard Avenue and continue westerly within Church Avenue (existing franchise) for approximately 5 miles to Willow Avenue continuing northerly in Willow Avenue (existing franchise) approximately 1,270 feet to the Florence Avenue alignment and continuing westerly within an existing utility easement (public utility easement) for approximately 2,500 feet to Chestnut Avenue and continue westerly within Florence Avenue (existing franchise) for approximately 1.2 miles to Bisceglia Avenue and continue westerly in the Florence Avenue alignment in an existing utility easement (public utility easement) to Orange Avenue (existing franchise) continuing northerly in Orange Avenue (existing franchise) approximately 750 feet to the California Substation. PG&E will replace approximately 176 of the existing wood poles (replacement of existing facilities) with approximately 157 new 5- to 20-foot taller light-duty steel poles (most poles will be 15 feet taller) to support the new conductors. Work is scheduled to begin in December 2009, or as soon thereafter as possible, and will be completed by December 2010, or as soon thereafter as possible.

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 06-01-042 and Pacific Gas and Electric Company's "EMF Design Guidelines for Electrical Facilities." The following measures are proposed for this project:

- Approximately 17 poles adjacent to the four schools will be raised (5- to 20-feet taller) to reduce electric and magnetic fields at ground level.

Exemption from CPUC Permit Requirement: 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. PG&E believes this project qualifies for the following exemption(s):

- b) The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
- g) Power line facilities or substations to be located in an existing franchise road-widening setback easement, or public utility easement; or in a utility corridor designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies for which a final Negative Declaration or EIR finds no significant unavoidable environmental impacts.

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 October 19, 2009, 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

Sanger-California #2 70kV Reconductoring and 115kV Conversion County of Fresno

Advice 3532-E

Energy Commission

Melissa Jones, 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

County of Fresno

Department of Public Works and Planning
Attn: Alan Weaver, Director
2220 Tulare Street, 7th Floor
Fresno, CA 93721

City of Fresno

Planning and Development Department
Attn: John Dugan, Director
2600 Fresno St. (3rd Floor)
Fresno, CA 93721

Newspaper

Fresno Bee

**PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV**

Alcantar & Kahl	Defense Energy Support Center	North Coast SolarResources
Ameresco	Department of Water Resources	Northern California Power Association
Anderson & Poole	Department of the Army	Occidental Energy Marketing, Inc.
Arizona Public Service Company	Dept of General Services	OnGrid Solar
BART	Division of Business Advisory Services	Praxair
BP Energy Company	Douglas & Liddell	R. W. Beck & Associates
Barkovich & Yap, Inc.	Douglass & Liddell	RCS, Inc.
Bartle Wells Associates	Downey & Brand	Recon Research
C & H Sugar Co.	Duke Energy	SCD Energy Solutions
CA Bldg Industry Association	Dutcher, John	SCE
CAISO	Ellison Schneider & Harris LLP	SMUD
CLECA Law Office	FPL Energy Project Management, Inc.	SPURR
CSC Energy Services	Foster Farms	Santa Fe Jets
California Cotton Ginners & Growers Assn	G. A. Krause & Assoc.	Seattle City Light
California Energy Commission	GLJ Publications	Sempra Utilities
	Goodin, MacBride, Squeri, Schlotz & Ritchie	Sierra Pacific Power Company
California League of Food Processors	Green Power Institute	Silicon Valley Power
California Public Utilities Commission	Hanna & Morton	Southern California Edison Company
Calpine	Hitachi	Sunshine Design
Cameron McKenna	International Power Technology	Sutherland, Asbill & Brennan
Cardinal Cogen	Intestate Gas Services, Inc.	Tabors Caramanis & Associates
Casner, Steve	Los Angeles Dept of Water & Power	Tecogen, Inc.
Chamberlain, Eric	Luce, Forward, Hamilton & Scripps LLP	Tiger Natural Gas, Inc.
Chevron Company	MBMC, Inc.	Tioga Energy
Chris, King	MRW & Associates	TransCanada
City of Glendale	Manatt Phelps Phillips	Turlock Irrigation District
City of Palo Alto	Matthew V. Brady & Associates	U S Borax, Inc.
Clean Energy Fuels	McKenzie & Associates	United Cogen
Coast Economic Consulting	Merced Irrigation District	Utility Cost Management
Commerce Energy	Mirant	Utility Specialists
Commercial Energy	Modesto Irrigation District	Verizon
Consumer Federation of California	Morgan Stanley	Wellhead Electric Company
Crossborder Energy	Morrison & Foerster	Western Manufactured Housing Communities Association (WMA)
		eMeter Corporation
Davis Wright Tremaine LLP	New United Motor Mfg., Inc.	
Day Carter Murphy	Norris & Wong Associates	