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September 29, 2006

**Advice 2906-E
(Pacific Gas and Electric Company ID U39 E)**

Public Utilities Commission of the State of California

Subject: Helm- Kerman 70kV Reconductoring Project, Fresno County

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

The Company proposes to replace existing wires with new wires (reconductor) on approximately 9 miles of the Helm-Kerman 70 kilovolt (kV) power line in Fresno County. The project begins at the Helm Substation located south of W. Manning Avenue and east of S. Placer Avenue near the City of San Joaquin and proceeds north along S. Placer Avenue. The pole line then turns east onto W. American Avenue and terminates approximately 1.5 miles past Humboldt Avenue at the Fresno Cogen 60kV Tap power line. PG&E will replace approximately 135 existing wood poles with new wood poles approximately 5 to 10 feet taller than existing poles to allow proper clearance. Work is scheduled to begin in October, 2006, or as soon thereafter as possible, and will be completed by February, 2007, or as soon thereafter as possible.

This project qualifies as exempt from Permit to Construct filing requirements, pursuant to G.O. 131-D, Section III, Subsections B.1.b, and g, which exempts the following:

- b) The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.

PG&E 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 measure is proposed for this project:

- Approximately two to three poles near residences along the power line will be raised 10 feet taller than otherwise required to reduce public exposure to EMF at ground level.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than 20 days after the date of this filing, which is **October 19, 2006**, at the following address:

Tariff Files, Room 4005
DMS Branch
Energy Division
505 Van Ness Avenue
San Francisco, California 94102
Facsimile: (415) 703-2200
E-mail: jjr@cpuc.ca.gov and jnj@cpuc.ca.gov

In addition, protests should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

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

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

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

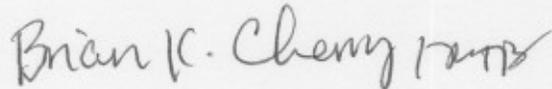
Persons or groups may protest the proposed construction if they believe that the Company has incorrectly applied for an exemption or that the conditions set out in G.O. 131-D, Section III.B.2, exist.

Effective Date

The Company requests that this advice filing become effective on **October 29, 2006**, which is 30 calendar 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-A, Section III, Paragraph G, 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 should be directed to Rose de la Torre at (415) 973-4716. 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

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)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Michelle Brown

Phone #: (415) 973-4662

E-mail: mtt3@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) #: **2906-E**

Subject of AL: General Order 131-D, Helm-Kerman 70kV Reconductoring Project, Fresno County

Keywords (choose from CPUC listing): **Transmission 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: N/A

Summarize differences between the AL and the prior withdrawn or rejected AL¹: _____

Resolution Required? Yes No

Requested effective date: **October 29, 2006**

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): _____

Estimated system average rate effect (%): _____

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: _____

Pending advice letters that revise the same tariff sheets: N/A

Protests 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:

Tariff Files, Room 4005

DMS Branch

Energy Division

505 Van Ness Avenue

San Francisco, CA 94102

E-mail: jjr@cpuc.ca.gov and jnj@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

¹ Discuss in AL if more space is needed.

NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: Helm – Kerman 70kV Reconductoring Project, Fresno County
ADVICE LETTER NUMBER: 2906-E

Proposed Project: Pacific Gas and Electric Company (PG&E) proposes to replace existing wires with new wires (reconductor) on approximately 9 miles of the Helm- Kerman 70 kilovolt (kV) power line in Fresno County. The project begins at the Helm Substation located south of W. Manning Avenue and east of S. Placer Avenue near the City of San Joaquin and proceeds north along S. Placer Avenue. The pole line then turns east onto W. American Avenue and terminates approximately 1.5 miles past Humboldt Avenue at the Fresno Cogen 60kV Tap power line. PG&E will replace approximately 135 existing wood poles with new wood poles approximately 5 to 10 feet taller than existing poles to allow proper clearance. Work is scheduled to begin in October, 2006, or as soon thereafter as possible, and will be completed by February, 2007, or as soon thereafter as possible.

Electric and Magnetic Fields (EMF): PG&E 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 measure is proposed for this project:

Approximately two to three poles near residences along the power line will be raised 10 feet taller than otherwise required to reduce public exposure to EMF 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 exemptions:

- b) The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.

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, 2006, at the following address:

Tariff Files, Room 4005
 DMS Branch
 Energy Division
 505 Van Ness Avenue
 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

Helm – Kerman 70kV Reconductoring Project, Fresno County

Advice 2906-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 Fresno

Nick Yovino, Director
Planning Department
2600 Fresno Street, 3rd Floor
Fresno, California 93721

Newspaper

The Fresno Bee

**PG&E Gas and Electric Advice
Filing List
General Order 96-A, Section III(G)**

ABAG Power Pool
Accent Energy
Aglert Consumer Alliance
Agnews Developmental Center
Ahmed, Ali
Alcantar & Elsesser
Ancillary Services Coalition
Anderson Donovan & Poole P.C.
Applied Power Technologies
APS Energy Services Co Inc
Arter & Hadden LLP
Avista Corp
Barkovich & Yap, Inc.
BART
Bartle Wells Associates
Blue Ridge Gas
Bohannon Development Co
BP Energy Company
Braun & Associates
C & H Sugar Co.
CA Bldg Industry Association
CA Cotton Ginners & Growers Assoc.
CA League of Food Processors
CA Water Service Group
California Energy Commission
California Farm Bureau Federation
California Gas Acquisition Svcs
California ISO
Calpine
Calpine Corp
Calpine Gilroy Cogen
Cambridge Energy Research Assoc
Cameron McKenna
Cardinal Cogen
Cellnet Data Systems
Chevron Texaco
Chevron USA Production Co.
City of Glendale
City of Healdsburg
City of Palo Alto
City of Redding
CLECA Law Office
Commerce Energy
Constellation New Energy
CPUC
Cross Border Inc
Crossborder Inc
CSC Energy Services
Davis, Wright, Tremaine LLP
Defense Fuel Support Center
Department of the Army
Department of Water & Power City
DGS Natural Gas Services
Douglass & Liddell
Downey, Brand, Seymour & Rohwer
Duke Energy
Duke Energy North America
Duncan, Virgil E.
Dutcher, John
Dynegy Inc.
Ellison Schneider
Energy Law Group LLP
Energy Management Services, LLC
Exelon Energy Ohio, Inc
Exeter Associates
Foster Farms
Foster, Wheeler, Martinez
Franciscan Mobilehome
Future Resources Associates, Inc
G. A. Krause & Assoc
Gas Transmission Northwest Corporation
GLJ Energy Publications
Goodin, MacBride, Squeri, Schlotz &
Hanna & Morton
Heeg, Peggy A.
Hitachi Global Storage Technologies
Hogan Manufacturing, Inc
House, Lon
Imperial Irrigation District
Integrated Utility Consulting Group
International Power Technology
Interstate Gas Services, Inc.
IUCG/Sunshine Design LLC
J. R. Wood, Inc
JTM, Inc
Luce, Forward, Hamilton & Scripps
Manatt, Phelps & Phillips
Marcus, David
Matthew V. Brady & Associates
Maynor, Donald H.
MBMC, Inc.
McKenzie & Assoc
McKenzie & Associates
Meek, Daniel W.
Mirant California, LLC
Modesto Irrigation Dist
Morrison & Foerster
Morse Richard Weisenmiller & Assoc.
Navigant Consulting
New United Motor Mfg, Inc
Norris & Wong Associates
North Coast Solar Resources
Northern California Power Agency
Office of Energy Assessments
OnGrid Solar
Palo Alto Muni Utilities
PG&E National Energy Group
Pinnacle CNG Company
PITCO
Plurimi, Inc.
PPL EnergyPlus, LLC
Praxair, Inc.
Price, Roy
Product Development Dept
R. M. Hairston & Company
R. W. Beck & Associates
Recon Research
Regional Cogeneration Service
RMC Lonestar
Sacramento Municipal Utility District
SCD Energy Solutions
Seattle City Light
Sempra
Sempra Energy
Sequoia Union HS Dist
SESCO
Sierra Pacific Power Company
Silicon Valley Power
Smurfit Stone Container Corp
Southern California Edison
SPURR
St. Paul Assoc
Stanford University
Sutherland, Asbill & Brennan
Tabors Caramanis & Associates
Tecogen, Inc
TFS Energy
Transcanada
Turlock Irrigation District
U S Borax, Inc
United Cogen Inc.
URM Groups
Utility Cost Management LLC
Utility Resource Network
Wellhead Electric Company
Western Hub Properties, LLC
White & Case
WMA