

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298

Tel. No. (415) 703-1691



October 27, 2006

Advice Letter 2698-E

Rose de la Torre  
Pacific Gas & Electric  
77 Beale Street, Room 1088  
Mail Code B10C  
San Francisco, CA 94105

Subject: Relocation of Kern-Lerdo-Kern Oil 115kV power line and Kem-Live Oak 115kV power line relocation, City of Bakersfield

Dear Ms de la Torre:

Advice Letter 2698-E is effective September 10, 2005. A copy of the advice letter is returned herewith for your records.

Sincerely,

Sean H. Gallagher, Director  
Energy Division

<b>REGULATORY RELATIONS</b>	
M Brown	Tariffs Section
R Dela Torre	D Poster
B Lam	S Ramaiya
NOV 2 2006	
Records	
Return to	File
cc to	



**Pacific Gas and  
Electric Company®**

**Brian K. Cherry**  
Director  
Regulatory Relations

77 Beale Street, Room 1087  
San Francisco, CA 94105

*Mailing Address*  
Mail Code B10C  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177

415.973.4977  
Internal: 223.4977  
Fax: 415.973.7226  
Internet: BKC7@pge.com

August 11, 2005

**Advice 2698-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 Relocation of Kern-Lerdo-Kern Oil 115kV Power Line and Kern-  
Live Oak 115kV Power Line Relocations, City of Bakersfield

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 has been requested by the City of Bakersfield and the developer of Tract 6050 to relocate three power line poles of the existing Kern-Lerdo-Kern Oil 115 kilovolt power line and relocate one tower of the existing Kern-Live Oak 115 kilovolt power line within easements located in the City of Bakersfield, Kern County. The Kern-Lerdo-Kern Oil 115 kilovolt power line will be relocated to allow road-widening improvements to be made to Norris Road in conjunction with the development of Tract 6050. The project is located near the intersection of Norris Road and Coffee Road. The Company will relocate three poles by moving them south of the existing alignment approximately 15 to 30 feet. The new poles will be up to approximately 20 feet taller to allow for current design standards for both the power line and the electric distribution under build. In addition, the Company will also replace one existing approximate 85 foot tall lattice steel tower (with a 20 foot by 20 foot base) of the Kern-Live Oak 115 kilovolt power line with a new 95 foot tall tubular steel pole (with a six foot diameter base) approximately 25 feet south along Coffee Road within an existing easement. Also, the Company will be installing one new stub pole and guy appurtenance. This consists of a span guy attached to a stub pole then anchored with a guy into the ground. Work will commence in October, 2005, or as soon thereafter as

possible, and will be completed by December, 2005, 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.c and g, which exempt the following:

c) the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures.

g) power line facilities or substations to be located in an existing franchise road-widening setback easement, or public utility easement.

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). The following measures are proposed for this project:

- Because there are no EMF mitigation measures available on this project that would meet the CPUC's benchmark of 4% or less of the total project cost, no "no cost" or "low cost" measures will be employed.

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 **August 31, 2005**, at the following address:

CPUC Energy Division  
Attn: Tariff Unit, 4<sup>th</sup> Floor  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, California 94102  
Facsimile: (415) 703-2200  
E-Mail: [jjr@cpuc.ca.gov](mailto:jjr@cpuc.ca.gov) or [jnj@cpuc.ca.gov](mailto:jnj@cpuc.ca.gov)

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: 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 **September 10, 2005**, 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-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 Rose de la Torre at (415) 973-4716. Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>

*Brian K. Cherry 12/18*

Director -- 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) #: **2698-E**

Subject of AL: General Order 131-D, Relocation of Kern-Lerdo-Kern Oil 115kV Power Line and Kern-Live Oak 115kV Power Line Relocations, City of Bakersfield

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 AL<sup>1</sup>: \_\_\_\_\_

Resolution Required?  Yes  No

Requested effective date: **September 10, 2005**

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 proposed<sup>1</sup>: \_\_\_\_\_

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:**

**CPUC, Energy Division**

**Attention: Tariff Unit**

**505 Van Ness Ave.,**

**San Francisco, CA 94102**

**[jjr@cpuc.ca.gov](mailto:jjr@cpuc.ca.gov) and [jnj@cpuc.ca.gov](mailto:jnj@cpuc.ca.gov)**

**Pacific Gas and Electric Company**

**Attn: Brian K. Cherry**

**Director, Regulatory Relations**

**77 Beale Street, Mail Code B10C**

**P.O. Box 770000**

**San Francisco, CA 94177**

**E-mail: [PGETariffs@pge.com](mailto:PGETariffs@pge.com)**

<sup>1</sup> Discuss in AL if more space is needed.

## NOTICE OF PROPOSED CONSTRUCTION

**PROJECT NAME:** Kern-Lerdo-Kern Oil 115kV Power Line and Kern-Live Oak 115kV Power Line Relocations, City of Bakersfield  
**ADVICE LETTER NUMBER:** 2698-E

**Proposed Project:** Pacific Gas and Electric Company (PG&E) has been requested by the City of Bakersfield and the developer of Tract 6050 to relocate three power line poles of the existing Kern-Lerdo-Kern Oil 115 kilovolt power line and relocate one tower of the existing Kern-Live Oak 115 kilovolt power line within easements located in the City of Bakersfield, Kern County. The Kern-Lerdo-Kern Oil 115 kilovolt power line will be relocated to allow road-widening improvements to be made to Norris Road in conjunction with the development of Tract 6050. The project is located near the intersection of Norris Road and Coffee Road. PG&E will relocate three poles by moving them south of the existing alignment approximately 15 to 30 feet. The new poles will be up to approximately 20 feet taller to allow for current design standards for both the power line and the electric distribution underbuild. In addition, PG&E will also replace one existing approximate 85 foot tall lattice steel tower (with a 20 foot by 20 foot base) of the Kern-Live Oak 115 kilovolt power line with a new 95 foot tall tubular steel pole (with a six foot diameter base) approximately 25 feet south along Coffee Road within an existing easement. Also, PG&E will be installing one new stub pole and guy appurtenance. This consists of a span guy attached to a stub pole then anchored with a guy into the ground. Work will commence in October, 2005, or as soon thereafter as possible, and will be completed by December, 2005, 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 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:

- Because there are no EMF mitigation measures available on this project that would meet the CPUC's benchmark of 4% or less of the total project cost, no "no cost" or "low cost" measures will be employed.

**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 exemptions:

- c) the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures.
- g) power line facilities or substations to be located in an existing franchise, road-widening setback easement, or public utility easement.

**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 August 31, 2005, 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**

**Kern-Lerdo-Kern Oil 115kV Power Line and Kern-Live Oak 115kV Power Line  
Relocations, City of Bakersfield**

Advice 2698-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 Bakersfield**

City of Bakersfield  
Development Services Dept.  
Stan Grady, Planning Director  
1715 Chester Ave.  
Bakersfield, CA 93301

**Newspaper**

The Bakersfield Californian

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

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