



**Pacific Gas and  
Electric Company**<sup>®</sup>

**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

May 2, 2005

**Advice 2659-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 a portion of the Manteca-Louise  
60 kV Power Line in the City of Manteca**

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, Subsections B and C.

**Background**

The Company has been requested by the developer, Pulte Homes, to relocate 2 poles of the existing Manteca-Louise 60 kilovolt (kV) power line to make way for road improvements associated with the Woodbridge Subdivision Project. The relocation of the two poles begins approximately 500 feet south of the intersection of Airport Way and Northgate Road and continues for approximately 780 feet. The new wood poles will be relocated approximately 25 feet east of the current alignment on the east side of Airport Way in the City of Manteca. Construction is scheduled to begin approximately June 2005 with project completion planned for approximately July 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, Subsection B.1.b and h, which exempts:

- Power lines or substations to be relocated or constructed which have undergone environmental review pursuant to California Environmental Quality Act (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.
- Power line facilities or substations to be located in as 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.

The City of Chico certified an Environmental Impact Report for the proposed Enloe Property General Plan Amendment, which included the proposed facilities. (State Clearing House No. 92093017). No significant unavoidable environmental impacts were identified for the Company's proposed substation.

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:

- Compacting the equipment spacing within the substation to reduce the EMF field at the fence line by increasing the distance between equipment and fence line.
- Constructing the 12 kV bus structure (where power line wires meet substation wires) with low-side metal clad switchgear, reducing low-side bus phase spacing from three feet to one foot and thereby reducing the EMF contribution.

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 **May 22, 2005**, at the following address:

Director, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Fourth Floor  
San Francisco, CA 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, CA 94105  
Facsimile (415) 973-0516

Brian K. Cherry  
Director, Regulatory Relations  
Pacific Gas and Electric Company  
P.O. Box 770000, Mail Code B10C  
San Francisco, CA 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 **June 11, 2005**, 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.)

### **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 1. 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 / 2005*

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) #: **2659-E**

Subject of AL: General Order 131-D, Manteca Louise 60 Kilovolt Power Line Relocation Project

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:

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 and 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**

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

## NOTICE OF PROPOSED CONSTRUCTION

**PROJECT NAME: MANTECA-LOUISE 60 KILOVOLT POWER LINE RELOCATION PROJECT**  
**ADVICE LETTER NUMBER: 2659-E**

**Proposed Project:** Pacific Gas and Electric Company has been requested by the developer, Pulte Homes, to relocate 2 poles of the existing Manteca-Louise 60 kilovolt (kV) power line to make way for road improvements associated with the Woodbridge Subdivision Project. The relocation of the two poles begins approximately 500 feet south of the intersection of Airport Way and Northgate Road and continues for approximately 780 feet. The new wood poles will be relocated approximately 25 feet east of the current alignment on the east side of Airport Way in the City of Manteca. Construction is scheduled to begin approximately June 2005, with project completion planned for approximately July 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 the project:

- Install 5 foot taller poles than otherwise required in order to reduce EMF strength 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 exemptions:

- The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
- The minor relocation of existing power line facilities, or the interseting of additional supporting structures between existing supporting structures, up to 2,000 feet in length.

**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 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
- c.b. The cumulative impact of successive projects of the same type in the same place, over time, is significant; or
- e.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.
- 5.4. Whether you believe that evidentiary hearings are necessary to resolve factual disputes.

***Protests for this project must be filed by May 22, 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 at [public.advisor@cpuc.ca.gov](mailto: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**

**Manteca-Louise 60 Kilovolt Relocation Project  
City of Manteca**

**Advice 2659-E**

**Energy Commission**

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

Mr. Bob Therleksen, Deputy Director  
Energy Facilities Siting & Environmental Protection Division  
California Energy Commission  
1516 Ninth Street, Mail Stop 39  
Sacramento, California 95814

**City of Manteca**

Mr. Kyle Kollar  
Director of Community Development Department  
1001 W. Center Street  
Manteca, California 95337

**Newspaper**

Manteca Bulletin

**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 &	Sierra Pacific Power Company
California Energy Commission	Hanna & Morton	Silicon Valley Power
California Farm Bureau Federation	Heeg, Peggy A.	Simpson Paper Company
California Gas Acquisition Svcs	Hitachi Global Storage Technologies	Smurfit Stone Container Corp
California ISO	Hogan Manufacturing, Inc	Southern California Edison
Calpine	House, Lon	SPURR
Calpine Corp	Imperial Irrigation District	St. Paul Assoc
Calpine Gilroy Cogen	Integrated Utility Consulting Group	Stanford University
Cambridge Energy Research Assoc	International Power Technology	Sutherland, Asbill & Brennan
Cameron McKenna	Interstate Gas Services, Inc.	Tabors Caramanis & Associates
Cardinal Cogen	J. R. Wood, Inc	Tansev and Associates
Cellnet Data Systems	JTM, Inc	Tecogen, Inc
Chevron USA Production Co.	Kaiser Cement Corp	TFS Energy
Childress, David A.	Korea Elec Power Corp	Transwestern Pipeline Co
City of Glendale	Luce, Forward, Hamilton & Scripps	Turlock Irrigation District
City of Healdsburg	Marcus, David	U S Borax, Inc
City of Palo Alto	Masonite Corporation	United Cogen Inc.
City of Redding	Matthew V. Brady & Associates	URM Groups
CLECA Law Office	Maynor, Donald H.	Utility Cost Management LLC
Constellation New Energy	McKenzie & Assoc	Utility Resource Network
Cooperative Community Energy	McKenzie & Associates	Wellhead Electric Company
CPUC	Meek, Daniel W.	Western Hub Properties, LLC
Creative Technology	Mirant California, LLC	White & Case
Cross Border Inc	Modesto Irrigation Dist	WMA
Crossborder Inc	Morrison & Foerster	
CSC Energy Services	Morse Richard Weisenmiller & Assoc.	
Davis, Wright Tremaine LLP	Navigant Consulting	
Davis, Wright, Tremaine, LLP	New United Motor Mfg, Inc	
Defense Fuel Support Center	Norris & Wong Associates	
Department of the Army	North Coast Solar Resources	
Department of Water & Power City	Northern California Power Agency	