

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298

Tel. No. (415) 703-1691



May 5, 2005

Advice Letter 2640-E

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

Subject: Reconductoring of Moss Landing-Salinas No. 1 and 2 115 kV power line in the county of Monterey

Dear Ms de la Torre:

Advice Letter 2640-E is effective April 20, 2005. A copy of the advice letter is returned herewith for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "S H Gallagher".

Sean H. Gallagher, Director  
Energy Division



**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  
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March 11, 2005

**Advice 2640-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 Reconductoring of Moss Landing-Salinas  
No. 1 and 2 115 Kilovolt Power Line in the County of Monterey**

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 is proposing to replace the existing wires (conductors) with new conductors on the existing Moss Landing-Salinas No. 1 and 2 115kV double-circuit power line in Monterey County to ensure continued safe and reliable service to its customers. For this maintenance project, the Company will replace approximately 12 miles of conductors and raise approximately 5 of 64 steel structures approximately 10 feet to maintain safe ground clearances. The five structures being modified are located in rural and agricultural areas. Construction will commence at the Salinas Substation located just off Main Street in the City of Salinas and end at the Moss Landing Substation located in Moss Landing. Project work will commence in April 2005, or as soon thereafter as possible, and will be completed in approximately one year, 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, which exempt the following:

- b) the replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
  
- e) the placing of new or additional conductors, insulators, or their accessories on supporting structures already built.

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

Director, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Fourth Floor  
San Francisco, California 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, 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: RxDd@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 **April 20, 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 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>

Handwritten signature of Brian Cherry in cursive script.

Director -- Regulatory Relations

Attachments

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

## NOTICE OF PROPOSED CONSTRUCTION

**PROJECT NAME: Moss Landing-Salinas No. 1 and 2 115kV Power Line Reconductoring**  
**ADVICE LETTER NUMBER: 2640-E**

**Proposed Project:** Pacific Gas and Electric Company (PG&E) is proposing to replace the existing wires (conductors) with new conductors on the existing Moss Landing-Salinas No. 1 and 2 115kV double-circuit power line in Monterey County to ensure continued safe and reliable service to its customers. For this maintenance project, PG&E will replace approximately 12 miles of conductors and raise approximately 5 of 64 steel structures approximately 10 feet to maintain safe ground clearances. The five structures being modified are located in rural and agricultural areas. Construction will commence at the Salinas Substation located just off Main Street in the City of Salinas and end at the Moss Landing Substation located in Moss Landing. Project work will commence in April 2005, or as soon thereafter as possible, and will be completed in approximately one year, 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:

- b) the replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
- e) the placing of new or additional conductors, insulators, or their accessories on supporting structures already built.
- 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 March 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 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**

### **Moss Landing-Salinas No. 1 and 2 115kV Power Line Reconductoring Advice 2640-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 Salinas**

City of Salinas  
Robert Russell, Deputy City Manager/City Engineer  
200 Lincoln Ave.  
Salinas, CA 93901

#### **County of Monterey**

Monterey County Planning Department  
Scott Hennessy, Director  
P. O. Box 1208  
Salinas, CA 93902

#### **Newspaper**

Salinas 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	Transwestern Pipeline Co
City of Glendale	Marcus, David	Turlock Irrigation District
City of Healdsburg	Masonite Corporation	U S Borax, Inc
City of Palo Alto	Matthew V. Brady & Associates	United Cogen Inc.
City of Redding	Maynor, Donald H.	URM Groups
CLECA Law Office	McKenzie & Assoc	Utility Cost Management LLC
Constellation New Energy	McKenzie & Associates	Utility Resource Network
Cooperative Community Energy	Meek, Daniel W.	Wellhead Electric Company
CPUC	Mirant California, LLC	Western Hub Properties, LLC
Creative Technology	Modesto Irrigation Dist	White & Case
Cross Border Inc	Morrison & Foerster	WMA
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		