

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



October 24, 2008

Advice Letter 3278-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 General Order 131-D, for the West Sacramento-Brighton 115 kV and Rio Oso-West Sacramento 115 kV Reconductoring Projects in the Cities of Sacramento and West Sacramento

Dear Mr. Cherry:

Advice Letter 3278-E is effective July 3, 2008.

Sincerely,

A handwritten signature in black ink, appearing to read "Ken Lewis".

Kenneth Lewis, Acting 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

June 3, 2008

**Advice 3278-E
(Pacific Gas and Electric Company ID U 39E)**

Public Utilities Commission of the State of California

Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the West Sacramento-Brighton 115kV and Rio Oso-West Sacramento 115kV Reconductoring Projects in the Cities of Sacramento and West Sacramento

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 maintain service reliability and meet increasing electric load demands in Woodland, West Sacramento and Davis, Pacific Gas and Electric Company (PG&E) is proposing to reductor (replace the existing wires with new wires) the existing West Sacramento-Brighton 115kV and Rio Oso-West Sacramento 115kV power lines, which are co-located on the same towers and poles between Brighton Substation in the City of Sacramento, and West Sacramento Substation in the City of West Sacramento, a distance of approximately 13 miles. The project will consist of replacing the existing wires with new wires (placing of new conductors) on the existing structures in the same alignment (existing public utility easement), beginning at Brighton Substation at the southeast corner of Folsom Boulevard and Power Inn Road in Sacramento, extending north along Howe Avenue to Fair Oaks Boulevard and then west to the American River Parkway, continuing west to Discovery Park, north to West El Camino Avenue, west to Interstate 80, south paralleling Interstate 80 to Stillwater Road and Riverside Parkway, and east to the West Sacramento Substation on Oak Street south of Reed Avenue in West Sacramento. To maintain minimum clearance requirements under the Commission's General Order 95, five steel towers will require cage extensions, raising the conductors approximately 10' above their current height on four towers and approximately 15' at one tower. In addition, two 61' wood poles will be replaced with one 70' tubular steel pole west of Harbor Boulevard and south of Reed Avenue. Construction is scheduled to begin in August 2008 or as soon thereafter as possible, with completion in May 2009 or as soon as possible after construction begins.

- This project qualifies as exempt from Permit to Construct filing requirements, pursuant to G.O. 131-D, Section III, Subsection B.1., which exempts, “The placing of new or additional conductors, insulators, or their accessories on supporting structures already built,” and “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:

- Optimize phase configuration by “cross-phasing” individual circuits to cancel magnetic fields.

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 **June 23, 2008**, which is 20 days after the date of this filing. Protests should be mailed to:

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

Facsimile: (415) 703-2200
E-mail: jnj@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 shown 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
77 Beale Street, Mail Code B10C
P.O. Box 770000
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 **July 3, 2008**, 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-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 Rose de la Torre at (415) 973-4716. Send all electronic approvals to PGETariffs@pge.com. 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 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) #: **3278-E**

Tier: N/A

Subject of AL: West Sacramento-Brighton 115kV and Rio Oso-West Sacramento 115kV Reconductoring Projects (Cities of Sacramento and West Sacramento)

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: **July 3, 2008**

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

jjn@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: WEST SACRAMENTO-BRIGHTON 115KV AND RIO OSO-WEST SACRAMENTO 115KV RECONDUCTORING PROJECTS (CITIES OF SACRAMENTO AND WEST SACRAMENTO)
ADVICE LETTER NUMBER: 3278-E**

Proposed Project: In order to maintain service reliability and meet increasing electric load demands in Woodland, West Sacramento and Davis, Pacific Gas and Electric Company (PG&E) is proposing to reconductor (replace the existing wires with new wires) the existing West Sacramento-Brighton 115kV and Rio Oso-West Sacramento 115kV power lines, which are co-located on the same towers and poles between Brighton Substation in the City of Sacramento and West Sacramento Substation in the City of West Sacramento, a distance of approximately 13 miles. The project will consist of replacing the existing wires with new wires (placing of new conductors) on the existing structures in the same alignment (existing public utility easement), beginning at Brighton Substation at the southeast corner of Folsom Boulevard and Power Inn Road in Sacramento, extending north along Howe Avenue to Fair Oaks Boulevard and then west to the American River Parkway, continuing west to Discovery Park, north to West El Camino Avenue, west to Interstate 80, south paralleling Interstate 80 to Stillwater Road and Riverside Parkway, and east to the West Sacramento Substation on Oak Street south of Reed Avenue in West Sacramento. To maintain minimum clearance requirements under the Commission's General Order 95, five steel towers will require cage extensions, raising the conductors approximately 10' above their current height on four towers and approximately 15' at one tower. In addition, two 61' wood poles will be replaced with one 70' tubular steel pole west of Harbor Boulevard and south of Reed Avenue. Construction is scheduled to begin in August 2008 or as soon thereafter as possible, with completion in May 2009 or as soon as possible after construction begins.

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:

- Optimize phase configuration by "cross-phasing" individual circuits to cancel magnetic fields.

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. Pacific Gas and Electric Company believes this project qualifies for the following exemption:

- The placing of new or additional conductors, insulators, or their accessories on supporting structures already built.
- 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 June 23, 2008 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

**WEST SACRAMENTO-BRIGHTON 115KV AND RIO OSO-WEST SACRAMENTO 115KV RECONDUCTORING PROJECTS (CITIES
OF SACRAMENTO AND WEST SACRAMENTO)
Advice 3278-E**

Energy Commission

Ms. 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

City of Sacramento

Carol Shearly
Planning Director
915 I Street, 3rd Floor
Sacramento, CA 95814
(916) 808-5893

City of West Sacramento

Steve Rikala
City Planner
1110 West Capitol Avenue
West Sacramento, CA 95691

Newspaper

The Sacramento Bee
2100 Q Street
PO Box 15779
Sacramento, CA 95816
(916) 321-1000

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

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