

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



June 22, 2010

Advice Letter 3655-E

Jane K. Yura
Vice President, Regulation and Rates
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10B
P.O. Box 770000
San Francisco, CA 94177

**Subject: Submits Notice of Construction, Pursuant to G.O. 131-D, for
the Guernsey-Henrietta 70 kV Reconductoring and 115 kV
Conversion Project, County of Kings**

Dear Ms. Yura:

Advice Letter 3655-E is effective May 27, 2010.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julie A. Fitch".

Julie A. Fitch, Director
Energy Division



Jane K. Yura
Vice President
Regulation and Rates

Pacific Gas and Electric Company
77 Beale St., Mail Code B10B
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-6520

April 27, 2010

Advice 3655-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 Guernsey-Henrietta 70kV Reconductoring and 115kV
Conversion Project, County of Kings**

Pacific Gas and Electric Company ("PG&E" or "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

To continue to meet increasing demand and to improve capacity and reliability in the greater Kings County area, PG&E proposes to replace existing wires (conductors) with new wires (reconductor) for approximately 3 miles and convert the existing Guernsey-Henrietta power line from a 70 Kilovolt (70kV) circuit to a 115kV circuit. The existing circuit is located in a franchise and extends along the south side of Kent Avenue approximately 700 feet east of 18th Avenue to approximately 21st Avenue in the County of Kings (existing franchise). PG&E will replace approximately 52 existing wood poles (replacement of existing facilities) with approximately 50 new 15- to 25-foot taller light-duty steel poles (most poles will be 15 feet taller, and the taller poles are needed to clear other facilities) to support the new conductors and meet General Order 95 clearance requirements above ground and other facilities. Work is scheduled to begin in June 2010, or as soon thereafter as possible, and will be completed by July 2011, or as soon thereafter as possible.

CPUC General Order 131-D, Section III, Subsection B.1., exempts projects meeting specific conditions from the CPUC's requirement to file an application requesting

authority to construct. The Company believes this project qualifies for the following exemption(s):

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

- 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 **May 17, 2010**, which is 20 days after the date of this filing. Protests should be mailed to the following address:

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

Facsimile: (415) 703-2200
E-Mail: anj@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 show 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

Jane K. Yura
Vice President, Regulation and Rates
Pacific Gas and Electric Company
P.O. Box 770000, Mail Code B10B
San Francisco, California 94177

Facsimile: (415) 973-6520
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 **May 27, 2010**, 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-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 and all electronic approvals should be sent to e-mail PGETariffs@pge.com. Advice letter filings can also be accessed electronically at <http://www.pge.com/tariffs/>.

Handwritten signature of Jane Yura in cursive script.

Vice President - Regulation and Rates

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

Attachments

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) #: **3655-E**

Tier: **N/A**

Subject of AL: **Guernsey-Henrietta 70kV Reconductoring and 115kV Conversion Project (County of Kings)**

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: **May 27, 2010**

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

jnj@cpuc.ca.gov and mas@cpuc.ca.gov

Pacific Gas and Electric Company

Attn: Jane K. Yura

Vice President, Regulation and Rates

77 Beale Street, Mail Code B10B

P.O. Box 770000

San Francisco, CA 94177

E-mail: PGETariffs@pge.com

NOTICE OF PROPOSED CONSTRUCTION

Project Name: Guernsey-Henrietta 70kV Reconductoring and 115kV Conversion, County of Kings
ADVICE LETTER NUMBER: 3655-E

Proposed Project: To continue to meet increasing demand and to improve capacity and reliability in the greater Kings County area, Pacific Gas and Electric Company (PG&E) proposes to replace existing wires (conductors) with new wires (reconductor) for approximately 3 miles and convert the existing Guernsey-Henrietta power line from a 70 Kilovolt (70kV) circuit to a 115kV circuit. The existing circuit is located in a franchise and extends along the south side of Kent Avenue approximately 700 feet east of 18th Avenue to approximately 21st Avenue in the County of Kings (existing franchise). PG&E will replace approximately 52 existing wood poles (replacement of existing facilities) with approximately 50 new 15- to 25-foot taller light-duty steel poles (most poles will be 15 feet taller, and the taller poles are needed to clear other facilities) to support the new conductors and meet General Order 95 clearance requirements above ground and other facilities. Work is scheduled to begin in June 2010, or as soon thereafter as possible, and will be completed by July 2011, or as soon thereafter as possible.

Electric and Magnetic Fields (EMF): Pacific Gas and Electric Company employs “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.” 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 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 exemption(s):

- b) The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.
- g) 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 May 17, 2010, 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

Guernsey-Henrietta 70kV Reconductoring and 115kV Conversion County of Kings

Advice 3655-E

Energy Commission

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

County of Kings

Mr. Bill Zumwalt
Director of Planning & Building Inspection
Kings County Planning Department
1400 West Lacey Boulevard
Hanford, CA 93230

Newspaper

Hanford Sentinel

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

Alcantar & Kahl	Defense Energy Support Center	North Coast SolarResources
Ameresco	Department of Water Resources	Northern California Power Association
Anderson & Poole	Department of the Army	Occidental Energy Marketing, Inc.
Arizona Public Service Company	Dept of General Services	OnGrid Solar
BART	Division of Business Advisory Services	Praxair
BP Energy Company	Douglass & Liddell	R. W. Beck & Associates
Barkovich & Yap, Inc.	Downey & Brand	RCS, Inc.
Bartle Wells Associates	Duke Energy	Recon Research
Bloomberg New Energy Finance	Dutcher, John	SCD Energy Solutions
Boston Properties	Economic Sciences Corporation	SCE
C & H Sugar Co.	Ellison Schneider & Harris LLP	SMUD
CA Bldg Industry Association	Foster Farms	SPURR
CAISO	G. A. Krause & Assoc.	Santa Fe Jets
CLECA Law Office	GLJ Publications	Seattle City Light
	Goodin, MacBride, Squeri, Schlotz & Ritchie	Sempra Utilities
CSC Energy Services	Green Power Institute	Sierra Pacific Power Company
California Cotton Ginners & Growers Assn	Hanna & Morton	Silicon Valley Power
California Energy Commission	Hitachi	Silo Energy LLC
California League of Food Processors	International Power Technology	Southern California Edison Company
California Public Utilities Commission	Intestate Gas Services, Inc.	Sunshine Design
Calpine	Los Angeles Dept of Water & Power	Sutherland, Asbill & Brennan
Cameron McKenna	Luce, Forward, Hamilton & Scripps LLP	Tabors Caramanis & Associates
Cardinal Cogen	MAC Lighting Consulting	Tecogen, Inc.
Casner, Steve	MBMC, Inc.	Tiger Natural Gas, Inc.
Chris, King	MRW & Associates	Tioga Energy
City of Glendale	Manatt Phelps Phillips	TransCanada
City of Palo Alto	McKenzie & Associates	Turlock Irrigation District
Clean Energy Fuels	Merced Irrigation District	U S Borax, Inc.
Coast Economic Consulting	Mirant	United Cogen
Commerce Energy	Modesto Irrigation District	Utility Cost Management
Commercial Energy	Morgan Stanley	Utility Specialists
Consumer Federation of California	Morrison & Foerster	Verizon
Crossborder Energy	NRG West	Wellhead Electric Company
Davis Wright Tremaine LLP	New United Motor Mfg., Inc.	Western Manufactured Housing Communities Association (WMA)
	Norris & Wong Associates	eMeter Corporation