September 8, 2010

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 Construction of the Sanger-Reedley 115 kV Conversion Project in Fresno County

Dear Ms. Yura:

Advice Letter 3707-E is effective August 26, 2010.

Sincerely,

Julie A. Fitch, Director  
Energy Division
July 27, 2010

Advice 3707-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 the Sanger-Reedley 115 kV Conversion Project in Fresno County

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 current and future electrical demand and improve reliability in the greater Fresno-Sanger-Reedley area of Fresno County, PG&E proposes to convert the 20-mile long Sanger-Reedley 70 kilovolt (kV) Power Line to a 115 kV power line, and to convert the existing Parlier and Sanger substations to 115 kV operation. Parlier Substation is on the northwest corner of Zediker Avenue and Stanislaus Street in the City of Parlier and Sanger Substation is on the northwest corner of McCall Avenue and Jensen Avenue in Fresno County. The Sanger-Reedley Power Line, located entirely along existing streets (existing franchise), begins at the PG&E’s Sanger Substation and extends easterly along Jensen Avenue approximately 1 mile to Del Rey Avenue, then southerly along Del Rey Avenue approximately 1 mile to North Avenue, easterly along North Avenue approximately 1.5 miles to Greenwood Avenue, southerly along Greenwood Avenue approximately 4 miles to Adams Avenue, easterly along Adams Avenue for approximately 2.5 miles to Zediker Avenue, southerly along Zediker Avenue approximately 2 miles to Manning Avenue, easterly along Manning Avenue approximately 8 miles, through the City of
Reedley, to Crawford Avenue, northerly along Crawford Avenue for approximately 350 feet and then easterly into Reedley Substation. In addition to replacing the existing wires (conductors) with new wires (reconductor) on the power line, PG&E will replace approximately 367 existing wood poles with approximately 365 new 5- to 20-feet taller light-duty steel poles (most poles will be approximately 15 feet taller) to support the new conductors, along with one tubular steel pole approximately 29 feet taller located on Zediker Avenue in front of the Parlier Substation, which will be supporting three switches needed for the substation. Work is scheduled to begin in September 2010, or as soon thereafter as possible, and will be completed by May 2012, 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):

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:

- Raise the height of eighty-three poles in the school and residential land use areas by five (5) feet to reduce magnetic field strength at ground level.

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 16, 2010**, which is 20 days after the date of this filing. Protests should be mailed to the following address:
Advice No. 3707-E

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

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 August 26, 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/.

Jane Yura
Vice President - Regulation and Rates

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

Attachments
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

Advice Letter (AL) #: 3707-E  

Tier: N/A

Subject of AL: Sanger-Reedley 115kV Conversion Project in Fresno County

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 AL: ____________________

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: August 26, 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 proposed: 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: Sanger-Reedley 115 kV Conversion Project - Fresno County
ADVICE LETTER NUMBER: 3707-E

Proposed Project: To continue to meet current and future electrical demand and improve reliability in the greater Fresno-Sanger-Reedley area of Fresno County, Pacific Gas and Electric Company (PG&E) proposes to convert the 20-mile long Sanger-Reedley 70 kilovolt (kV) Power Line to a 115 kV power line, and to convert the existing Parlier and Sanger substations to 115 kV operation. Parlier Substation is on the northwest corner of Zediker Avenue and Stanislaus Street in the City of Parlier and Sanger Substation is on the northwest corner of McCall Avenue and Jensen Avenue in Fresno County. The Sanger-Reedley Power Line, located entirely along existing streets (existing franchise), begins at the PG&E’s Sanger Substation and extends easterly along Jensen Avenue approximately 1 mile to Del Rey Avenue, then southerly along Del Rey Avenue approximately 1 mile to North Avenue, easterly along North Avenue approximately 1.5 miles to Greenwood Avenue, southerly along Greenwood Avenue approximately 4 miles to Adams Avenue, easterly along Adams Avenue for approximately 2.5 miles to Zediker Avenue, southerly along Zediker Avenue approximately 2 miles to Manning Avenue, easterly along Manning Avenue approximately 8 miles, through the City of Reedley, to Crawford Avenue, northerly along Crawford Avenue for approximately 350 feet and then easterly into Reedley Substation. In addition to replacing the existing wires (conductors) with new wires (reconductor) on the power line, PG&E will replace approximately 367 existing wood poles with approximately 365 new 5- to 20-feet taller light-duty steel poles (most poles will be approximately 15 feet taller) to support the new conductors, along with one tubular steel pole approximately 29 feet taller located on Zediker Avenue in front of the Parlier Substation, which will be supporting three switches needed for the substation. Work is scheduled to begin in September 2010, or as soon thereafter as possible, and will be completed by May 2012, 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 06-01-042 and Pacific Gas and Electric Company’s “EMF Design Guidelines for Electrical Facilities.” The following measures are proposed for this project:

- Raise the height of eighty-three poles in the school and residential land use areas by five (5) feet to reduce magnetic field strength at ground level.

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(s):

- 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;

- 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
- The cumulative impact of successive projects of the same type in the same place, over time, is significant; or
- 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 16, 2010, at the following address:

With a copy mailed to:

Director, Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Fourth Floor
San Francisco, California 94102

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

Sanger-Reedley 115 kV Conversion Project - Fresno County

Advice 3707-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 Fresno

Department of Public Works and Planning
Attn: Alan Weaver, Director
2220 Tulare Street, 7th Floor
Fresno, CA 93721

City of Parlier

E. Shun Patlan, Director of Community Development
1100 E. Parlier Avenue
Parlier, CA 93648

City of Reedley

David Brletic - City Planner
1733 Ninth Street
Reedley, CA 93654 – 2636

City of Sanger

Ralph Kachadourian - Senior Planner
1700 7th Street
Sanger, CA 93657

Newspaper

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