March 19, 2009

Advice Letter 3420-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 G.O. 131-D, for the Construction of Palermo-Oroville #1 60 kV Power Line Relocation, County of Butte

Dear Mr. Cherry:

Advice Letter 3420-E is effective March 13, 2009.

Sincerely,

Julie A. Fitch, Director  
Energy Division
February 11, 2009

Advice 3420-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 Palermo-Oroville #1 60kV Power Line Relocation, County of Butte

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 accommodate a CalTrans highway roadway widening project (State Route 70 Freeway Extension/Ophir Road Interchange Project) in Butte County, the Company must relocate approximately 12 wood power poles along approximately 0.5 miles of the existing Palermo-Oroville #1 60kV Power Line; two other 60kV power line poles (from the Pacific Oroville Power 60kV Tap and the Louisiana Pacific 60kV Tap) must also be relocated. The project is located along the west shoulder of Highway 70 between Ophir Road and Oro Dam Boulevard, just southwest of Oroville; this area is mainly commercial and industrial land use but a small trailer park is located at the north end of the subject power line segment. The wood poles to be relocated will be replaced with wood poles of the same height or up to 15 feet taller than the existing poles (approximately two will be up to 15 feet taller than existing, seven will be up to 10 feet taller than existing, two will be the same height as existing, and one will be eliminated). The new pole height increases are required to provide necessary line clearance to the ground and vegetation and to keep required separation to secondary circuits on the line. This segment of power line will also be reconductored as the existing conductor...
(copper wire) is not up to current utility standards. The poles will be relocated a short distance to the west of their current position to allow for the road reconfiguration and expansion; all new poles will be located within the highway franchise area or road-widening set-back easement (existing franchise). Construction is scheduled to begin in March 2009, or as soon as possible thereafter, with work expected to be completed by June 2009, or as soon as possible after project initiation.

CPUC General Order 131-D, Section III, Subsection B.1.g 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 the electric and magnetic fields (EMFs) in accordance with CPUC Decision 06-01-042 and the “EMF Guidelines for Electric 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 March 3, 2009, which is 20 days after the date of this filing. Protests should be mailed to the following address:
 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 **March 13, 2009**, 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 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.

![Signature]

Vice President, Regulatory Relations

**Attachments**

cc: Parties Listed in G.O. 131-D, Paragraphs B.1 and B.2
Company name/CPUC Utility No. Pacific Gas and Electric Company (ID U39 M)

Utility type:  
☒ ELC  ☐GAS  ☐PLC  ☐HEAT  ☐WATER  
Contact Person: Daren Chan  
Phone #: (415) 973-5361  
E-mail: D1CT@pge.com

EXPLANATION OF UTILITY TYPE  
ELC = Electric  GAS = Gas  PLC = Pipeline  HEAT = Heat  WATER = Water

Advice Letter (AL) #: 3420-E  
Tier: N/A  
Subject of AL: Construction of Palermo-Oroville #1 60kV Power Line Relocation, County of Butte  
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: No  
Confidential information will be made available to those who have executed a nondisclosure agreement: N/A  
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: March 13, 2009  
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

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

Pacific Gas and Electric Company  
Attn: Brian K. Cherry, Vice President, Regulatory Relations  
77 Beale Street, Mail Code B10C  
P.O. Box 770000

jnj@cpuc.ca.gov and mas@cpuc.ca.gov  
E-mail: PGETariffs@pge.com
NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: PALERMO-OROVILLE #1 60kV POWER LINE RELOCATION PROJECT, COUNTY OF BUTTE
ADVICE LETTER NUMBER: 3420-E

Proposed Project: In order to accommodate a CalTrans highway roadway widening project (State Route 70 Freeway Extension/Ophir Road Interchange Project) in Butte County, Pacific Gas and Electric Company must relocate approximately 12 wood power poles along approximately 0.5 miles of the existing Palermo-Oroville #1 60kV Power Line; two other 60kV power line poles (from the Pacific Oroville Power 60kV Tap and the Louisiana Pacific 60kV Tap) must also be relocated. The project is located along the west shoulder of Highway 70 between Ophir Road and Oro Dam Boulevard, just southwest of Oroville; this area is mainly commercial and industrial land use but a small trailer park is located at the north end of the subject power line segment. The wood poles to be relocated will be replaced with wood poles of the same height or up to 15 feet taller than the existing poles (approximately two will be up to 15 feet taller than existing, seven will be up to 10 feet taller than existing, two will be the same height as existing, and one will be eliminated). The new pole height increases are required to provide necessary line clearance to the ground and vegetation and to keep required separation to secondary circuits on the line. This segment of power line will also be reconducted as the existing conductor (copper wire) is not up to current utility standards. The poles will be relocated a short distance to the west of their current position to allow for the road reconfiguration and expansion; all new poles will be located within the highway franchise area or road-widening set-back easement (existing franchise). Construction is scheduled to begin in March 2009, or as soon as possible thereafter, with work expected to be completed by June 2009, or as soon as possible after project initiation.

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.” 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.

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:

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 March 3, 2009, at the following address:

CPUC Energy Division
Attn: Tariff Unit, 4th Floor
California Public Utilities Commission
505 Van Ness Avenue
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

PALERMO-OROVILLE #1 60kV POWER LINE RELOCATION PROJECT,
COUNTY OF BUTTE
Advice 3420-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

County of Butte

Charles Thistlethwaite
Planning Division Manager
7 County Center Drive
Oroville, CA 95965
(530) 538-7601

Newspaper

Oroville Mercury Register
P.O. Box 651
2081 2nd Street
Oroville, CA 95965
(530) 533-3131
PG&E Gas and Electric  
Advice Filing List  
General Order 96-B, Section IV  

Aglet  
Agnews Developmental Center  
Alcantar & Kahl  
Ancillary Services Coalition  
Anderson & Poole  
Arizona Public Service Company  
BART  
BP Energy Company  
Barkovich & Yap, Inc.  
Bartle Wells Associates  
Blue Ridge Gas  
Braun & Associates  
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  
Cerax  
Chamberlain, Eric  
Chevron Company  
Chris, King  
City of Glendale  
City of Palo Alto  
City of San Jose  
Clean Energy Fuels  
Coast Economic Consulting  
Commerce Energy  
Commercial Energy  
Constellation  
Constellation New 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  
Douglas & Liddell  
Downey & Brand  
Duke Energy  
Duncan, Virgil E.  
Dutcher, John  
Ellison Schneider & Harris LLP  
Energy Management Services, LLC  
FPL Energy Project Management, Inc.  
Foster Farms  
Foster, Wheeler, Martinez  
Franciscan Mobilehome  
G. A. Krause & Assoc.  
GLJ Publications  
Goodin, MacBride, Squeri, Schlotz & Ritchie  
Green Power Institute  
Hanna & Morton  
Heeg, Peggy A.  
Hitachi  
Hogan Manufacturing, Inc.  
Imperial Irrigation District  
Innercite  
International Power Technology  
Intestate Gas Services, Inc.  
J. R. Wood, Inc.  
JTM, Inc.  
Los Angeles Dept of Water & Power  
Luce, Forward, Hamilton & Scripps LLP  
MBMC, Inc.  
MRW & Associates  
Manatt Phelps Phillips  
Matthew V. Brady & Associates  
McKenzie & Associates  
Meek, Daniel W.  
Merced Irrigation District  
Mirant  
Modesto Irrigation District  
Morgan Stanley  
Morrison & Foerster  
New United Motor Mfg., Inc.  
Norris & Wong Associates  
North Coast SolarResources  

Northern California Power Association  
Occidental Energy Marketing, Inc.  
OnGrid Solar  
PPL EnergyPlus, LLC  
Pinnacle CNG Company  
Praxair  
R. W. Beck & Associates  
RCS, Inc.  
RMC Lonestar  
Recon Research  
SCD Energy Solutions  
SCE  
SESCO  
SMUD  
SPURR  
Santa Fe Jets  
Seattle City Light  
Sempra Utilities  
Sequoia Union HS Dist  
Sierra Pacific Power Company  
Silicon Valley Power  
Smurfit Stone Container Corp  
Southern California Edison Company  
St. Paul Assoc.  
Sunshine Design  
Sutherland, Asbill & Brennan  
TFS Energy  
Tabors Caramanis & Associates  
Tecogen, Inc.  
Tiger Natural Gas, Inc.  
Tioga Energy  
TransCanada  
Turlock Irrigation District  
U S Borax, Inc.  
United Cogent  
Utility Cost Management  
Utility Resource Network  
Utility Specialists  
Vandenberg Air Force  
Verizon  
Wellhead Electric Company  
Western Manufactured Housing Communities Association (WMA)  
White & Case  
eMeter Corporation