

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



June 11, 2014

**Advice Letter 4400-E**

Brian K. Cherry  
Vice President, Regulation and Rates  
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 McMullin-Kearney 230 kV Reconductoring Project, County of Fresno.**

Dear Mr. Cherry:

Advice Letter 4400-E is effective June 9, 2014.

Sincerely,

A handwritten signature in cursive script that reads "Edward F. Randolph".

Edward F. Randolph, 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

April 15, 2014

**Advice 4400-E**  
(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject: Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of McMullin-Kearney 230kV Reconductoring Project, County of Fresno**

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 Certificate of Public Convenience and Necessity.

**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**

Pacific Gas and Electric Company (PG&E) is proposing to reconductor (replace wires on) approximately 14 miles of the existing Panoche-Kearney 230 kV Transmission Line to ensure safe and reliable electric service in the Central Valley (placing new conductors on existing structures). The project begins at PG&E's McMullin Substation, located on the east side of South Jameson Avenue, approximately 1 mile south of West Manning Avenue in Fresno County. From the substation, the line runs east for approximately 5¼ miles through agricultural fields. Southeast of Raisin City, the line turns and continues generally north for approximately 7¾ miles through agricultural lands, past rural residences, and through the Fresno-Clovis Regional Wastewater Treatment Facility located south of West Jenson Avenue. After leaving the water treatment facility, the line turns east and continues for approximately ¾ mile before entering PG&E's existing New Kearney Substation, located on the southwest corner of West Jenson Avenue and South Cornelia Avenue. To support the new conductors, comply with the CPUC's General Order 95 ground-to-conductor clearance requirements, and reduce electric and magnetic field strength at ground level, PG&E will raise approximately five existing lattice steel towers by adding extensions to increase the height approximately 6-12 feet (new or additional accessories). Helicopters will be used to facilitate construction.

Project construction is tentatively scheduled to begin in October 2014, or as soon as project plans and approvals are in place. Construction is scheduled to be completed in December 2015, or as soon as possible after construction begins.

CPUC General Order 131-D, Section III, Subsection A, exempts a utility from the CPUC's requirement to file an application requesting authority to construct if a project meets specific conditions. This project qualifies for the following exemption(s),

"the placing of new or additional conductors, insulators, or their accessories on or replacement of supporting structures already built."

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:

- PG&E proposes to raise the height of one tower in the rural residential land use area by approximately 12-feet. No other low cost mitigation is available for this project.

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 5, 2014, which is 20 days after the date of this filing. Protests should be mailed to the following address:

CPUC Energy Division  
ED Tariff Unit  
505 Van Ness Avenue, 4<sup>th</sup> Floor  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-mail: EDTariffUnit@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

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

### **Public Comment**

Individuals or groups who do not file an official protest may still submit a comment on the request to the Energy Division at the address noted above, reference Advice Letter 4400-E.

### **Effective Date**

This Company requests that this advice filing become effective on **May 15, 2014**, 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**

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. 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/>.

*Brian Cherry /IG*

Vice President, Regulatory Relations

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 E)**

Utility type:

ELC       GAS  
 PLC       HEAT       WATER

Contact Person: Igor Grinberg

Phone #: 415-973-8580

E-mail: ixg8@pge.com and PGETariffs@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) #: **4400-E**

Tier: N/A

Subject of AL: **Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of McMullin-Kearney 230kV Reconductoring Project, County of Fresno**

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: N/A

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: N/A

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: N/A

Resolution Required?  Yes  No

Requested effective date: **May 15, 2014**

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:

Director, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Fourth Floor  
San Francisco, CA 94102  
E-mail: EDTariffUnit@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**

Para mas detalles llame al 1-800-660-6789

**PROJECT NAME: MCMULLIN-KEARNEY 230 KV RECONDUCTORING PROJECT (Fresno County, P.No. 03849)**  
**ADVICE LETTER NUMBER: 4400-E**

**Proposed Project:** Pacific Gas and Electric Company (PG&E) is proposing to reconductor (replace wires on) approximately 14 miles of the existing Panoche-Kearney 230 kV Transmission Line to ensure safe and reliable electric service in the Central Valley (placing new conductors on existing structures). The project begins at PG&E's McMullin Substation, located on the east side of South Jameson Avenue, approximately 1 mile south of West Manning Avenue in Fresno County. From the substation, the line runs east for approximately 5¼ miles through agricultural fields. Southeast of Raisin City, the line turns and continues generally north for approximately 7¼ miles through agricultural lands, past rural residences, and through the Fresno-Clovis Regional Wastewater Treatment Facility located south of West Jenson Avenue. After leaving the water treatment facility, the line turns east and continues for approximately ¾ mile before entering PG&E's existing New Kearney Substation, located on the southwest corner of West Jenson Avenue and South Cornelia Avenue. To support the new conductors, comply with the CPUC's General Order 95 ground-to-conductor clearance requirements, and reduce electric and magnetic field strength at ground level, PG&E will raise approximately five existing lattice steel towers by adding extensions to increase the height approximately 6-12 feet (new or additional accessories). Helicopters will be used to facilitate construction. Project construction is tentatively scheduled to begin in October 2014 or as soon as project plans and approvals are in place. Construction is scheduled to be completed in December 2015, or as soon as possible after construction begins.

**Electric and Magnetic Fields (EMF):** PG&E 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 PG&E's "EMF Design Guidelines for Electrical Facilities." The following measures are proposed for this project:

- PG&E proposes to raise the height of one tower in the rural residential land use area by approximately 12 feet. No other low cost mitigation is available for this project.

**Exemption from CPUC Permit Requirement:** CPUC General Order 131-D, Section III.A exempts a utility from the CPUC's requirement to file an application requesting authority to construct if a project meets specific conditions. This project qualifies for the following exemption:

- "the placing of new or additional conductors, insulators, or their accessories on or replacement of supporting structures already built."

**Additional Project Information:** To obtain further information on the proposed project, please call PG&E's Project Information Line at (415) 973-5530.

**Public Review Process:** Individuals or groups may protest the proposed construction if they believe that PG&E 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 5, 2014 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

PG&E must respond within five business days of receipt and serve its response on each protestant and the Energy Division. Within 30 days after PG&E has submitted its response, the CPUC Executive Director will send you a copy of an Executive Resolution granting or denying PG&E's request and stating the reasons for the decision.

**Assistance in Filing a Protest:** If you need assistance in filing a protest, contact the CPUC Public Advisor:  
email: [public.advisor@cpuc.ca.gov](mailto:public.advisor@cpuc.ca.gov) or call: 1-866-849-8390 (toll-free), or (415) 703-2074, or TTY (415) 703-5258.

**Public Comment:** Even if you do not want to file an official protest, you may still comment on the request. To do so, send your comments to the Energy Division at the address noted above. Please reference Advice Letter 4400-E.

## **Notice Distribution List**

McMullin-Kearney 230 kV Reconductoring Project  
(Fresno County)

### **Advice 4400-E**

#### **Energy Commission**

Mr. Robert Oglesby, Executive Director  
California Energy Commission  
1516 Ninth Street, Mail Stop 39  
Sacramento, California 95814

Mr. Drew Bohan, Deputy Director  
California Energy Commission  
1516 Ninth Street, Mail Stop 39  
Sacramento, California 95814

#### **California Department of Fish and Wildlife**

Ms. Sarah Bahm  
California Department of Fish and Wildlife, Central Region  
1234 E. Shaw Avenue  
Fresno, CA 9371

#### **County of Fresno**

Mr. Alan Weaver, Director  
Public Works and Planning  
County of Fresno  
2220 Tulare Street, 6<sup>th</sup> Floor  
Fresno, CA 93721

#### **Newspaper**

Fresno Bee

## PG&E Gas and Electric Advice Filing List

1st Light Energy	Douglass & Liddell	Occidental Energy Marketing, Inc.
AT&T	Downey & Brand	OnGrid Solar
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	Pacific Gas and Electric Company
Anderson & Poole	G. A. Krause & Assoc.	Praxair
BART	GenOn Energy Inc.	Regulatory & Cogeneration Service, Inc.
Barkovich & Yap, Inc.	GenOn Energy, Inc.	SCD Energy Solutions
Bartle Wells Associates	Goodin, MacBride, Squeri, Schlotz & Ritchie	SCE
Braun Blaising McLaughlin, P.C.	Green Power Institute	SDG&E and SoCalGas
CENERGY POWER	Hanna & Morton	SPURR
California Cotton Ginners & Growers Assn	In House Energy	San Francisco Public Utilities Commission
California Energy Commission	International Power Technology	Seattle City Light
California Public Utilities Commission	Intestate Gas Services, Inc.	Sempra Utilities
California State Association of Counties	K&L Gates LLP	SoCalGas
Calpine	Kelly Group	Southern California Edison Company
Casner, Steve	Linde	Spark Energy
Center for Biological Diversity	Los Angeles County Integrated Waste Management Task Force	Sun Light & Power
City of Palo Alto	Los Angeles Dept of Water & Power	Sunshine Design
City of San Jose	MRW & Associates	Tecogen, Inc.
Clean Power	Manatt Phelps Phillips	Tiger Natural Gas, Inc.
Coast Economic Consulting	Marin Energy Authority	TransCanada
Commercial Energy	McKenna Long & Aldridge LLP	Utility Cost Management
County of Tehama - Department of Public Works	McKenzie & Associates	Utility Power Solutions
Crossborder Energy	Modesto Irrigation District	Utility Specialists
Davis Wright Tremaine LLP	Morgan Stanley	Verizon
Day Carter Murphy	NLine Energy, Inc.	Water and Energy Consulting
Defense Energy Support Center	NRG Solar	Wellhead Electric Company
Dept of General Services	Nexant, Inc.	Western Manufactured Housing Communities Association (WMA)
Division of Ratepayer Advocates	North America Power Partners	