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,

Edward F. Randolph, Director  
Energy Division
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 5¾ 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, 4th 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
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/.

Vice President, Regulatory Relations

**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 E)**

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Igor Grinberg</th>
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<tbody>
<tr>
<td>☑ ELC</td>
<td>Phone #: 415-973-8580</td>
</tr>
<tr>
<td>☐ GAS</td>
<td>E-mail: <a href="mailto:ixg8@pge.com">ixg8@pge.com</a> and <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
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**EXPLANATION OF UTILITY TYPE**

ELC = Electric
GAS = Gas
PLC = Pipeline
HEAT = Heat
WATER = Water

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 #: N/A

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

If 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 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.

**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
b. 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 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, 6th Floor
Fresno, CA 93721

Newspaper

Fresno Bee
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<td>Alcantar &amp; Kahl LLP</td>
<td>Ellison Schneider &amp; Harris LLP</td>
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<td>North America Power Partners</td>
<td>Communities Association (WMA)</td>
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