March 5, 2015

Advice Letter 4572-E

Meredith Allen
Senior Director, 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 Correction, Pursuant to G.O. 131-D, for the Construction of Kern-Old River #2 70 kV Power Line (Panama-Old River Segment) Recondor Project in the City of Bakersfield, County of Kern

Dear Ms. Allen:

Advice Letter 4572-E is effective February 27, 2015.

Sincerely,

[Signature]
Edward Randolph
Director, Energy Division
January 28, 2015

Advice 4572-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 Kern-Old River #2 70 kV Power Line (Panama-Old River Segment) Reconstructor Project in the City of Bakersfield, County of Kern

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 maintain safe and reliable electric service, and to meet future electricity demands in Kern County, PG&E is proposing to replace wires on (reconstructor) approximately 12.5 miles of the existing Kern-Old River #2 70 kV Power Line in Kern County (existing franchise and easement) between Panama and Old River substations. The affected power line segment begins at Panama Substation, located in Bakersfield at the intersection of Panama Lane and South H Street and runs east along Panama Lane for approximately 1 mile before turning south onto South Union Avenue for approximately 6 miles. The line then turns west for approximately 5.5 miles along Bear Mountain Boulevard (State Route 223) to a point approximately 1,000 feet east of Old River Substation, located at the corner of Bear Mountain Boulevard and Progress Road in Kern County. PG&E will replace approximately 205 existing approximately 50- to 75-foot-tall wood poles with a combination of wood and light-duty steel poles. The new poles will range in height from approximately 60 to 85 feet tall. The taller poles are needed to support the new wires, meet current design standards,
comply with California Public Utilities Commission (CPUC) General Order 95 minimum ground-to-conductor clearance requirements, and reduce electric and magnetic fields near a daycare facility and residential areas. Construction is tentatively scheduled to begin in June 2015 or as soon as project plans and approvals are in place. Construction is scheduled to be completed in April 2016, or as soon as possible after construction begins.

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 [Environmental Impact Report] 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:

- Increase the height of overhead lines 5 feet more than otherwise required to reduce EMF strength at ground level for approximately 41 poles near a daycare facility and residential areas.

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 February 17, 2015, 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  
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 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

Meredith Allen  
Senior Director, 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, referencing Advice Letter 4572-E.

Effective Date

The Company requests that this advice filing become effective on February 27, 2015, 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/.

/S/
Meredith Allen
Senior Director – 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: Kingsley Cheng</th>
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<tr>
<td>☑ ELC</td>
<td>Phone #: (415) 973-5265</td>
</tr>
<tr>
<td>☐ GAS</td>
<td>E-mail: <a href="mailto:k2e0@pge.com">k2e0@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) #: 4572-E**

**Subject of AL:** Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Kern-Old River #2 70 kV Power Line (Panama-Old River Segment) Reconductor Project in the City of Bakersfield, County of Kern

**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: ____________________

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: **February 27, 2015**

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:

**California Public Utilities Commission**

**Director, Energy Division**

505 Van Ness Ave., 4th Floor

San Francisco, CA 94102

E-mail: EDTariffUnit@cpuc.ca.gov

**Pacific Gas and Electric Company**

Attn: Meredith Allen, Senior Director, Regulatory Relations

77 Beale Street, Mail Code B10C

P.O. Box 770000

San Francisco, CA 94177

E-mail: PGETariffs@pge.com
PROJECT NAME: KERN–OLD RIVER #2 (PANAMA-OLD RIVER SEGMENT) 70 KV POWER LINE
RECONDUCTORING PROJECT - (City of Bakersfield and Kern County, P. No. 05396)
ADVICE LETTER NUMBER: 4572-E

Proposed Project: To continue to maintain safe and reliable electric service, and to meet future electricity demands in Kern County, Pacific Gas and Electric Company (PG&E) is proposing to replace wires on (reconduct) approximately 12.5 miles of the existing Kern–Old River #2 70 kV Power Line in Kern County (existing franchise and easement) between Panama and Old River substations. The affected power line segment begins at Panama Substation, located in Bakersfield at the intersection of Panama Lane and South H Street and runs east along Panama Lane for approximately 1 mile before turning south onto South Union Avenue for approximately 6 miles. The line then turns west for approximately 5.5 miles along Bear Mountain Boulevard (State Route 223) to a point approximately 1,000 feet east of Old River Substation, located at the corner of Bear Mountain Boulevard and Progress Road in Kern County. PG&E will replace approximately 205 existing approximately 50- to 75-foot-tall wood poles with a combination of wood and light-duty steel poles. The new poles will range in height from approximately 60 to 85 feet tall. The taller poles are needed to support the new wires, meet current design standards, comply with California Public Utilities Commission (CPUC) General Order 95 minimum ground-to-conductor clearance requirements, and reduce electric and magnetic fields near a daycare facility and residential areas. Construction is tentatively scheduled to begin in June 2015 or as soon as project plans and approvals are in place. Construction is scheduled to be completed in April 2016, 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:

- Increase the height of overhead lines 5 feet more than otherwise required to reduce EMF strength at ground level for approximately 41 poles near a daycare facility and residential areas.

Exemption from CPUC Permit Requirement: CPUC General Order 131-D, Section III, B.1, 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):

- “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 [Environmental Impact Report] finds no significant unavoidable environmental impacts.”

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;

- 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 February 17, 2015 at the following address:

Director, Energy Division
ED Tariff Unit
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

(P.No. 05396/SAP Order No. 30848029/MWC 60)
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 4572-E.
Notice Distribution List

Kern–Old River #2 70 kV Power Line (Panama-Old River Segment)
Reconductoring Project
(City Of Bakersfield and County Of Kern)

Advice 4572-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  93710

City of Bakersfield

Mr. Jim Eggert
Planning Director
1600 Truxtun Ave
Bakersfield, CA  93301

County of Kern

Ms. Lorelei Oviatt
Planning Director
2700 M Street, Suite 100
Bakersfield, CA  93301

Newspaper

The Bakersfield Californian
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