September 29, 2014

Meredith Allen
Senior Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, California 94177

SUBJECT: Submits Notice of Construction, Pursuant to G.O. 131-D, for the Construction of Contra Costa-Brentwood 230 kV Transmission Line Tower Relocations (City of Brentwood)

Dear Ms. Allen:

Advice Letter 4478-E is effective as of September 29, 2014.

Sincerely,

Edward Randolph
Director, Energy Division
August 15, 2014

Advice 4478-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 Contra Costa-Brentwood 230 kV Transmission Line Tower Relocations (City of Brentwood)

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

The California Department of Transportation (Caltrans) has requested PG&E to relocate two existing lattice steel towers on approximately 1,980 feet of the Contra Costa-Brentwood 230 Kilovolt (kV) Transmission Line to accommodate the State Route 4/Balfour Road highway interchange project in the City of Brentwood (minor relocation). Both towers are located on the east side of State Route 4; one is immediately north of Balfour road, and the other is approximately 880 feet south of Balfour Road. PG&E will replace the northernmost approximately 122-foot-tall tower with a new structure installed approximately 225 feet northwest of its current location. The new structures will be 145-foot-tall tubular steel poles to comply with CPUC General Order 95 minimum ground-to-conductor clearance requirements, and provide adequate clearance over the road improvements. If PG&E is not able to de-energize the existing lines during construction, crews may need to temporarily install approximately 4 wood poles to relocate approximately 1,500 feet of the transmission line away from the construction area (minor relocation). After construction is complete, crews will move the line back...
to the new structures and remove the wood poles. Construction is tentatively scheduled to begin in November 2014, or as soon as project plans and approvals are in place. Construction is scheduled to be completed in March 2015, or as soon as possible after construction begins.

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(s):

- “the minor relocation of existing power line facilities up to 2,000 feet in length, or the intersetting of additional support structures between existing support structures.”

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 September 4, 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  
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
Individuals 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 4478-E.

**Effective Date**

The Company requests that this advice filing become effective on September 29, 2014, which is 45 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/.

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>
</tr>
</thead>
<tbody>
<tr>
<td>☑ ELC</td>
<td>Phone #: (415) 973-5265</td>
</tr>
<tr>
<td>☐ GAS</td>
<td>E-mail: <a href="mailto:k2c0@pge.com">k2c0@pge.com</a></td>
</tr>
<tr>
<td>☐ PLC</td>
<td>E-mail: <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></td>
</tr>
<tr>
<td>☐ HEAT</td>
<td></td>
</tr>
<tr>
<td>☐ WATER</td>
<td></td>
</tr>
</tbody>
</table>

**EXPLANATION OF UTILITY TYPE**

<table>
<thead>
<tr>
<th>ELC = Electric</th>
<th>GAS = Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLC = Pipeline</td>
<td>HEAT = Heat</td>
</tr>
<tr>
<td>WATER = Water</td>
<td></td>
</tr>
</tbody>
</table>

Advice Letter (AL) #: **4478-E**  
Tier: **N/A**

Subject of AL: **Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Contra Costa-Brentwood 230 kV Transmission Line Tower Relocations (City of Brentwood)**

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: **September 29, 2014**

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**

**Pacific Gas and Electric Company**

Director, Energy Division
505 Van Ness Ave., 4th Floor
San Francisco, CA 94102
E-mail: EDTariffUnit@cpuc.ca.gov

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
NOTICE OF PROPOSED CONSTRUCTION
Para más detalles llame 1-800-660-6789

PROJECT NAME: Contra Costa-Brentwood 230 kV Transmission Line Tower Relocations (City of Brentwood, P. No. 5509301)
ADVICE LETTER NUMBER: 4478-E

Proposed Project: The California Department of Transportation (Caltrans) has requested Pacific Gas and Electric (PG&E) to relocate two existing lattice steel towers on approximately 1,980 feet of the Contra Costa-Brentwood 230 Kilovolt (kV) Transmission Line to accommodate the State Route 4/Balfour Road highway interchange project in the City of Brentwood (minor relocation). Both towers are located on the east side of State Route 4; one is immediately north of Balfour Road, and the other is approximately 880 feet south of Balfour Road. PG&E will replace the northernmost approximately 122-foot-tall tower with a new structure installed approximately 225 northwest of its current location, and the southernmost approximately 113-foot-tall tower will be replaced approximately 225 northwest of its current location. The new structures will be 145-foot-tall tubular steel poles to comply with CPUC General Order 95 minimum ground-to-conductor clearance requirements, and provide adequate clearance over the road improvements. If PG&E is not able to de-energize the existing lines during construction, crews may need to temporarily install approximately 4 wood poles to relocate approximately 1,500 feet of the transmission line away from the construction area (minor relocation). After construction is complete, crews will move the line back to the new structures and remove the wood poles. Construction is tentatively scheduled to begin in November 2014, or as soon as project plans and approvals are in place. Construction is scheduled to be completed in March 2015, or as soon as possible after construction begins.

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 minor relocation of existing power line facilities up to 2,000 feet in length, or the interseting of additional support structures between existing support structures.”

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 September 4, 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 4478-E.
Notice Distribution List

Contra Costa-Brentwood 230kV Transmission Line Tower Relocations
(Brentwood, Contra Costa County)

Advice 4478-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

Mr. Serge Glushkoff
California Department of Fish and Wildlife, Bay Delta Region
7329 Silverado Trail
Yountville, California 94559

City of Brentwood

Community Development Department

Erik Nolthenius, Principal Planner
Planning Division
118 Oak Street
Brentwood, CA 94513

Newspaper

Brentwood Press
PG&E Gas and Electric
Advice Filing List

AT&T
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Braun Blaising McLaughlin, P.C.

CENERGY POWER
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine
Casner, Steve
Center for Biological Diversity
City of Palo Alto

City of San Jose
Clean Power
Coast Economic Consulting
Commercial Energy
Cool Earth Solar, Inc.
County of Tehama - Department of Public Works
Crossborder Energy
Davis Wright Tremaine LLP
Day Carter Murphy
Defense Energy Support Center
Dept of General Services
Division of Ratepayer Advocates

Douglass & Liddell
Downey & Brand
Ellison Schneider & Harris LLP
G. A. Krause & Assoc.
GenOn Energy Inc.
GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz & Ritchie
Green Power Institute
Hanna & Morton
In House Energy
International Power Technology
Intestate Gas Services, Inc.
K&L Gates LLP
Kelly Group
Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenna Long & Aldridge LLP
McKenzie & Associates
Modesto Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar
Nexant, Inc.
North America Power Partners

Occidental Energy Marketing, Inc.
OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas
SPURR
San Francisco Public Utilities Commission
Seattle City Light
Sempra Utilities
SoCalGas
Southern California Edison Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
Tiger Natural Gas, Inc.
TransCanada
Utility Cost Management
Utility Power Solutions
Utility Specialists
Verizon
Water and Energy Consulting
Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)