July 25, 2012

Advice Letters 3881-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 General Order 131-D, for the Construction of Nicolaus-Wilkins Slough 60 kV Pole Replacement Project in the Counties of Sutter, Yolo and Colusa

Dear Mr. Cherry:

Advice Letters 3881-E is effective August 28, 2011.

Sincerely,

Edward F. Randolph, Director
Energy Division
July 29, 2011

Advice 3881-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 Nicolaus–Wilkins Slough 60 kV Pole Replacement Project in the Counties of Sutter, Yolo and Colusa

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 proposed reliability project will replace approximately 300 wood poles with light duty steel poles (LDS) between the Wilkins Slough and East Nicolaus Substations in Colusa, Yolo, and Sutter counties, California. The purpose of this project is to improve the resistance of the line to failures caused by extreme wind speeds (in excess of 70 mph) and to minimize future outages to Wilkins Slough Substation and 4 Reclamation District Substations. The line is 42.6 miles long and has a total of 802 structures.

CPUC General Order 131-D, Section III, Subsection B.1.b, 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):
b. The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.

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:

- 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 **August 18, 2011**, which is 20 days after the date of this filing. Protests should be mailed to the following address:

CPUC Energy Division  
Tariff Files, Room 4005  
DMS Branch  
505 Van Ness Avenue  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-Mail: jnj@cpuc.ca.gov and mas@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
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 **August 28, 2011**, 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/.

![Signature]

Vice President - Regulation and Rates

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 M)**

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Linda Tom-Martinez</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ ELC ☑ GAS</td>
<td>Phone #: (415) 973-4612</td>
</tr>
<tr>
<td>☐ PLC ☐ HEAT ☐ WATER</td>
<td>E-mail: <a href="mailto:lmt1@pge.com">lmt1@pge.com</a></td>
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</table>

**EXPLANATION OF UTILITY TYPE**

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

Advice Letter (AL) #: **3881-E**

**Tier: N/A**

Subject of AL: **Nicolaus–Wilkins Slough 60 kV Pole Replacement Project in the Counties of Sutter, Yolo and Colusa**

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: Confidential information will be made available to those who have executed a nondisclosure agreement: ☐ Yes ☐ No

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: **August 28, 2011**

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:

**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, Regulation and Rates
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

**E-mail**: PGETariffs@pge.com
Project Name: Nicolaus–Wilkins Slough 60 kV Pole Replacement Project in the Counties of Sutter, Yolo and Colusa

ADVICE LETTER NUMBER: 3881-E

Proposed Project: In order to provide reliable transmission service and to reduce the risk of outages in its service area, PG&E proposes to replace the existing aged and deteriorated wood poles with new light-duty steel poles (LDS) along the existing Nicolaus–Wilkins Slough 60 kV Power Line in Sutter, Yolo and Colusa Counties. The 43-mile line includes approximately 756 existing wood poles. The proposed reliability project will replace approximately 300 wood poles with light-duty steel poles (LDS) between the Wilkins Slough and East Nicolaus Substations in Colusa, Yolo, and Sutter counties, California. The purpose of this project is to improve the resistance of the line to failures caused by extreme wind speeds (in excess of 70 mph) and to minimize future outages to Wilkins Slough Substation and 4 Reclamation District Substations.

Pole replacement work will involve replacing existing wooden poles with steel poles. New LDS will be placed immediately adjacent to the existing poles, within the current transmission alignment. The existing conductor will be transferred from the wooden pole to the new LDS at each replacement location. Spoils from the new steel pole will be used to backfill the adjacent excavation area created by the associated wood pole removal. A storm Water Pollution Prevention Plan (SWPPP) has been prepared for the proposed pole replacement.

The work areas will generally be accessed by existing paved and unpaved roads. Due to the large number of established agricultural roads in the area, almost all replacement poles are readily accessible by way of existing roads. In some cases access to pole replacement locations will be through cultivated or fallow fields and orchards. Access, staging and work areas were designed to avoid sensitive resources and none of the access routes will require grading.

Electric and Magnetic Fields (EMF): Pacific Gas and Electric Company 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 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(s):

b. The replacement of existing power line facilities or supporting structures with equivalent facilities or structures.

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
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 August 18, 2011, 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

Nicolaus–Wilkins Slough 60 kV Pole Replacement Project in the Counties of Sutter, Yolo and Colusa

Advice 3881-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 Sutter

Lisa Wilson  
Planning Manager  
1130 Civic Center Blvd., Suite A  
Yuba City, CA  95993

County of Yolo

John Bencomo  
Director Planning and Public Works  
292 West Beamer Street  
Woodland, CA 95695

County of Colusa

Stephen Hackney, AICP  
Director of Planning and Building  
220 12th St.  
Colusa, CA  95932

Newspaper

Woodland Daily Democrat  
711 Main Street  
Woodland, CA 95695  
(530) 662-5421
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<th>Company Name</th>
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<td>Barkovich &amp; Yap, Inc.</td>
<td>Ellison Schneider &amp; Harris LLP</td>
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<td>Bartle Wells Associates</td>
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<td>Bloomberg</td>
<td>G. A. Krause &amp; Assoc.</td>
<td>SCE</td>
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<td>Boston Properties</td>
<td>GenOn Energy, Inc.</td>
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<td>Goodin, MacBride, Squeri, Schlotz &amp; Ritchie</td>
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<td>Hanna &amp; Morton</td>
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<td>Hitachi</td>
<td>Sierra Pacific Power Company</td>
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<td>Lawrence Berkeley National Lab</td>
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<td>Sun Light &amp; Power</td>
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<td>Day Carter Murphy</td>
<td>Norris &amp; Wong Associates</td>
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<td>North America Power Partners</td>
<td>eMeter Corporation</td>
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