August 9, 2010

Advice Letter 3567-E

Jane K. Yura
Vice President, Regulation and Rates
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10B
P.O. Box 770000
San Francisco, CA 94177

Subject: Submits Notice of Construction, Pursuant to G.O. 131-D, for the Construction of Vaca Dixon-Peabody-Birds Landing 230 kV Reconductoring Project, County of Solano, Cities of Vacaville and Fairfield

Dear Ms. Yura:

Advice Letter 3567-E is effective April 2, 2010.

Sincerely,

Julie A. Fitch, Director
Energy Division
December 4, 2009

Advice 3567-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 Vaca Dixon-Peabody-Birds Landing 230kV Reconductoring Project, County Of Solano, Cities of Vacaville and Fairfield

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

In order to comply with the CPUC’s order to have at least 20% of PG&E’s power supply derived from renewable resources, PG&E is proposing to replace the wires (reconductor) on the existing Vaca Dixon-Peabody-Birds Landing 230kV tower line between Vaca Dixon Substation, 1 mile east of Leisure Town Road and north of I-80 near Vacaville, to Peabody Substation, at Peabody and Cement Hill Roads south of Vacaville, and Birds Landing Switching Station, 8 miles west of Rio Vista in Solano County, a total distance of approximately 30 miles. The transmission line runs southerly from Vaca Dixon Substation for about 6 miles to Peabody Junction in the City of Vacaville, crossing Highway I-80, Hawkins Road, Elmira Road, and Fry Road. The line then loops southwesterly approximately 4 miles to Peabody Substation, in the City of Fairfield, and back to Peabody Junction. The line continues from Peabody Junction southeasterly for roughly 8.5 miles, crossing Creed Road and Lambie Road. The line continues southeasterly approximately 6.2 miles to the Birds Landing Switching Station, crossing State Highway 12 and Birds Landing Road. The project consists of replacing the existing wires with new wires (conductors) on the existing towers (placing of new...
conductors on supporting structures already built), modifying cross-arms, and raising approximately 41 towers; 38 towers will be raised approximately 15 feet in order to maintain ground clearance as required by the Commission’s General Order 95, and 3 of these towers will be raised an additional 5 feet for EMF mitigation. Existing towers range from 97 feet to 144 feet in height. Most of the line is parallel to an existing 500kV transmission line. The project has been scheduled and designed to avoid significant impacts to biological or cultural resources. The USFWS has issued a programmatic Biological Opinion to address remaining minor impacts to vernal pool crustacean habitat and a Biological Opinion to address minor temporary impacts to California tiger salamander upland habitat. Construction is scheduled to begin in early 2010, or as soon as possible thereafter, and the new facilities are planned to be in operation in December 2011, or as soon as possible after project completion.

CPUC General Order 131-D, Section III.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 exemptions:

- “The placing of new or additional conductors, insulators, or their accessories on 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 California Public Utilities Commission (CPUC) Decision 06-01-042 and Pacific Gas and Electric Company’s “EMF Design Guidelines for Electrical Facilities.” The following measure is proposed for this project:

- 3 towers will be raised 5 feet taller than otherwise required by GO 95 to reduce EMF levels at the edge of the right of way.

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 letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than December 24, 2009, which is 20 days after the date of this filing. Protests should be mailed to:

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

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.

Effective Date

The Company requests that this advice filing become effective on January 3, 2010, which is 30 calendar 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

In accordance with G.O. 96-B, Section IV, 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. Address changes
and 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

Attachments

cc: Parties Listed in G.O. 131-D, Paragraphs B.1 and B.2
Company name/CPUC Utility No. Pacific Gas and Electric Company (ID U39 M)

Utility type:
- ☑ ELC
- ☑ GAS
- ☐ PLC
- ☐ HEAT
- ☐ WATER

Contact Person: Linda Tom-Martinez
Phone #: (415) 973-4612
E-mail: lmt1@pge.com

EXPLANATION OF UTILITY TYPE
ELC = Electric  GAS = Gas  PLC = Pipeline  HEAT = Heat  WATER = Water

Advice Letter (AL) #: 3567-E
Subject of AL: Vaca Dixon-Peabody-Birds Landing 230kV Reconductoring Project (County of Solano)
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: January 3, 2010  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:

CPUC, Energy Division  Pacific Gas and Electric Company
Tariff Files, Room 4005  Attn: Brian K. Cherry
DMS Branch  Vice President, Regulatory Relations
505 Van Ness Ave., 77 Beale Street, Mail Code B10C
San Francisco, CA 94102  P.O. Box 770000
San Francisco, CA 94177
jnj@cpuc.ca.gov and mas@cpuc.ca.gov  E-mail: PGETariffs@pge.com
NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME:  VACA DIXON-PEABODY-BIRDS LANDING 230KV RECONDUCTORING PROJECT, COUNTY OF SOLANO,
Cities of Vacaville and Fairfield
ADVICE LETTER NUMBER: 3567-E

Proposed Project: In order to comply with the CPUC’s order to have at least 20% of Pacific Gas and Electric Company’s (PG&E) power supply derived from renewable resources, PG&E is proposing to replace the wires (reconductor) on the existing Vaca Dixon-Peabody-Birds Landing 230kV tower line between Vaca Dixon Substation, 1 mile east of Leisure Town Road and north of I-80 near Vacaville, to Peabody Substation, at Peabody and Cement Hill Roads south of Vacaville, and Birds Landing Switching Station, 8 miles west of Rio Vista in Solano County, a total distance of approximately 30 miles. The transmission line runs southerly from Vaca Dixon Substation for about 6 miles to Peabody Junction in the City of Vacaville, crossing Highway I-80, Hawkins Road, Elmira Road, and Fry Road. The line then loops southwesterly approximately 4 miles to Peabody Substation, in the City of Fairfield, and back to Peabody Junction. The line continues from Peabody Junction southeasterly for roughly 8.5 miles, crossing Creed Road and Lambie Road. The line continues southeasterly approximately 6.2 miles to the Birds Landing Switching Station, crossing State Highway 12 and Birds Landing Road. The project consists of replacing the existing wires with new wires (conductors) on the existing towers (placing of new conductors on supporting structures already built), modifying cross-arms, and raising approximately 41 towers; 38 towers will be raised approximately 15 feet in order to maintain ground clearance as required by the Commission’s General Order 95, and 3 of these towers will be raised an additional 5 feet for EMF mitigation. Existing towers range from 97 feet to 144 feet in height. Most of the line is parallel to an existing 500kV transmission line. The project has been scheduled and designed to avoid significant impacts to biological or cultural resources. The USFWS has issued a programmatic Biological Opinion to address remaining minor impacts to vernal pool crustacean habitat and a Biological Opinion to address minor temporary impacts to California tiger salamander upland habitat. Construction is scheduled to begin in early 2010, or as soon as possible thereafter, and the new facilities are planned to be in operation in December 2011, or as soon as possible after project completion.

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:

• 3 towers will be raised 5 feet taller than otherwise required by GO 95 to reduce EMF levels at the edge of the right of way.

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

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

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 impact 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 December 24, 2009, 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); TTY# (415) 703-5258 (toll free); 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

Vaca Dixon-Peabody-Birds Landing 230kV Reconductoring Project,
County of Solano and Cities of Vacaville and Fairfield

Advice 3567-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 Solano

Michael Yankovich, Director
Planning Services
675 Texas Street, Suite 5500
Fairfield, CA 94533
(707) 784-6765

City of Fairfield

Eve Somjen, Director
Community Development
1000 Webster Street
Fairfield, CA 94533
(707) 428-7461

City of Vacaville

Scott Sexton, Director
Community Development
City Hall
650 Merchant Street
Vacaville, CA 95688
(707) 449-5140

Newspaper

The Reporter
P.O. Box 1509,
Vacaville, CA 95696
<table>
<thead>
<tr>
<th>Company/Name</th>
<th>Company/Name</th>
<th>Company/Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcantar &amp; Kahl</td>
<td>Defense Energy Support Center</td>
<td>North Coast Solar Resources</td>
</tr>
<tr>
<td>Ameresco</td>
<td>Department of Water Resources</td>
<td>Northern California Power Association</td>
</tr>
<tr>
<td>Anderson &amp; Poole</td>
<td>Department of the Army</td>
<td>Occidental Energy Marketing, Inc.</td>
</tr>
<tr>
<td>Arizona Public Service Company</td>
<td>Dept of General Services</td>
<td>OnGrid Solar</td>
</tr>
<tr>
<td>BART</td>
<td>Division of Business Advisory Services</td>
<td>Praxair</td>
</tr>
<tr>
<td>Barkovich &amp; Yap, Inc.</td>
<td>Douglas &amp; Liddell</td>
<td>RCS, Inc.</td>
</tr>
<tr>
<td>Bartle Wells Associates</td>
<td>Downey &amp; Brand</td>
<td>Recon Research</td>
</tr>
<tr>
<td>C &amp; H Sugar Co.</td>
<td>Duke Energy</td>
<td>SCD Energy Solutions</td>
</tr>
<tr>
<td>CA Bldg Industry Association</td>
<td>Dutcher, John</td>
<td>SCE</td>
</tr>
<tr>
<td>CAISO</td>
<td>Ellison Schneider &amp; Harris LLP</td>
<td>SMUD</td>
</tr>
<tr>
<td>CLECA Law Office</td>
<td>FPL Energy Project Management, Inc.</td>
<td>SPURR</td>
</tr>
<tr>
<td>CSC Energy Services</td>
<td>Foster Farms</td>
<td>Santa Fe Jets</td>
</tr>
<tr>
<td>California Cotton Ginners &amp; Growers Assn</td>
<td>GLJ Publications</td>
<td>Seattle City Light</td>
</tr>
<tr>
<td>California Energy Commission</td>
<td>Goodin, MacBride, Squeri, Schlotz &amp; Ritchie</td>
<td>Sempra Utilities</td>
</tr>
<tr>
<td>California League of Food Processors</td>
<td>Green Power Institute</td>
<td>Sierra Pacific Power Company</td>
</tr>
<tr>
<td>California Public Utilities Commission</td>
<td>Hanna &amp; Morton</td>
<td>Silicon Valley Power</td>
</tr>
<tr>
<td>Calpine</td>
<td>Hitachi</td>
<td>Silo Energy LLC</td>
</tr>
<tr>
<td>Cameron McKenna</td>
<td>International Power Technology</td>
<td>Southern California Edison Company</td>
</tr>
<tr>
<td>Cardinal Cogen</td>
<td>Intestate Gas Services, Inc.</td>
<td>Sunshine Design</td>
</tr>
<tr>
<td>Casner, Steve</td>
<td>Los Angeles Dept of Water &amp; Power</td>
<td>Sutherland, Asbill &amp; Brennan</td>
</tr>
<tr>
<td>Chamberlain, Eric</td>
<td>Luce, Forward, Hamilton &amp; Scripps LLP</td>
<td>Tabors Caramanis &amp; Associates</td>
</tr>
<tr>
<td>Chevron Company</td>
<td>MBMC, Inc.</td>
<td>Tecogen, Inc.</td>
</tr>
<tr>
<td>Chris, King</td>
<td>MRW &amp; Associates</td>
<td>Tiger Natural Gas, Inc.</td>
</tr>
<tr>
<td>City of Glendale</td>
<td>Manatt Phelps Phillips</td>
<td>Tioga Energy</td>
</tr>
<tr>
<td>City of Palo Alto</td>
<td>Matthew V. Brady &amp; Associates</td>
<td>TransCanada</td>
</tr>
<tr>
<td>Clean Energy Fuels</td>
<td>McKenzie &amp; Associates</td>
<td>Turlock Irrigation District</td>
</tr>
<tr>
<td>Coast Economic Consulting</td>
<td>Merced Irrigation District</td>
<td>U S Borax, Inc.</td>
</tr>
<tr>
<td>Commerce Energy</td>
<td>Mirant</td>
<td>United Cogen</td>
</tr>
<tr>
<td>Commercial Energy</td>
<td>Modesto Irrigation District</td>
<td>Utility Cost Management</td>
</tr>
<tr>
<td>Consumer Federation of California</td>
<td>Morgan Stanley</td>
<td>Utility Specialists</td>
</tr>
<tr>
<td>Crossborder Energy</td>
<td>Morrison &amp; Foerster</td>
<td>Verizon</td>
</tr>
<tr>
<td>Davis Wright Tremaine LLP</td>
<td>New United Motor Mfg., Inc.</td>
<td>Wellhead Electric Company</td>
</tr>
<tr>
<td>Day Carter Murphy</td>
<td>Norris &amp; Wong Associates</td>
<td>Western Manufactured Housing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Communities Association (WMA)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>eMeter Corporation</td>
</tr>
</tbody>
</table>