June 21, 2010

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 Newburg 60 kV Tap Powerline Project in the County of Humboldt

Dear Ms. Yura:

Advice Letter 3647-E is effective May 3, 2010.

Sincerely,

[Signature]
Julie A. Fitch, Director
Energy Division
April 2, 2010

Advice 3647-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 Newburg 60kV Tap Powerline Project in the County of Humboldt

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 increase the reliability of electrical service to customers in the City of Fortuna and surrounding area, Pacific Gas and Electric Company (PG&E) proposes to install a second 60kV tap into its existing Newburg Substation located at 2871 Newburg Road in the City of Fortuna. The new 60 kV tap line will extend approximately 115-feet in length from the existing Humboldt Bay-Rio Dell Junction 60 kV Power Line into the substation to create a looped feed (minor relocation) and will include one additional automated switch (three proposed new switches total). The project will allow PG&E to quickly isolate a fault on the Humboldt Bay- Rio Dell Junction 60 kV power line, and will also provide the flexibility to allow a single transformer at Newburg Substation to be cleared for maintenance without having a planned outage to the entire substation. The new tap will be supported by a new, brown self-weathering tubular steel pole (TSP); in addition, a second, similar TSP will replace the existing TSP just outside of the substation’s northern fence line, which will be relocated approximately 50-feet north of the existing TSP and approximately 40 feet from the first TSP. The new TSPs will be approximately 65-feet tall (roughly 5-feet taller than the existing TSP). This improvement will greatly reduce the frequency and duration of outages to customers fed by Newburg Substation.
Construction is scheduled to begin in July, 2010, or as soon as possible thereafter, and the new facilities are planned to be in operation in December, 2010, or as soon as possible after project completion.

CPUC General Order 131-D, Section III, Subsection B.1.c, 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):

(c) “the minor relocation of existing power line facilities up to 2000-feet in length, or the inter-setting 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 April 22, 2010, 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
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 **May 3, 2010**, which is 31 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 to the General Order 96-B service list 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 - Regulation and Rates

cc: Parties Listed in G.O. 131-D, Paragraphs B.1 and B.2

Attachments
**CALIFORNIA PUBLIC UTILITIES COMMISSION**

**ADVICE LETTER FILING SUMMARY**

**ENERGY UTILITY**

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**Company name/CPUC Utility No.** Pacific Gas and Electric Company (ID U39 M)

**Utility type:**
- ☑ ELC
- ☑ GAS
- □ PLC
- □ HEAT
- □ WATER

**Contact Person:** Olivia Brown

**Phone #:** (415) 973-9312

**E-mail:** oxb4@pge.com

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**EXPLANATION OF UTILITY TYPE**

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

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**Advice Letter (AL) #:** 3647-E

**Subject of AL:** Submits Notice of Construction, Pursuant to General Order 131-D, for the Construction of Newburg 60kV Tap Powerline Project in the County of Humboldt

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**Keywords (choose from CPUC listing):** Power Lines

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**AL filing type:** ☑ Monthly  □ Quarterly  □ Annual  □ One-Time  □ Other

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**If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:** N/A

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**Does AL replace a withdrawn or rejected AL? If so, identify the prior AL:** No

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**Summarize differences between the AL and the prior withdrawn or rejected AL:**

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**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:**

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**Resolution Required?** ☑ Yes  □ No

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**Requested effective date:** May 3, 2010

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**Estimated system annual revenue effect (%):** N/A

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**Estimated system average rate effect (%):** N/A

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**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).**

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**Tariff schedules affected:** N/A

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**Service affected and changes proposed:** N/A

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**Pending advice letters that revise the same tariff sheets:** N/A

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**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

jnj@cpuc.ca.gov and mas@cpuc.ca.gov

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**Pacific Gas and Electric Company**

**Attn:** Jane K. Yura

**Vice President, Regulatory Relations**

77 Beale Street, Mail Code B10B

P.O. Box 77000

San Francisco, CA 94177

E-mail: PGETariffs@pge.com
NOTICE OF PROPOSED CONSTRUCTION

PROJECT NAME: NEWBURG 60kV TAP POWER LINE PROJECT, COUNTY OF HUMBOLDT
ADVICE LETTER NUMBER: 3647-E

Proposed Project: In order to increase the reliability of electrical service to customers in the City of Fortuna and surrounding area, Pacific Gas and Electric Company (PG&E) proposes to install a second 60kV tap into its existing Newburg Substation located at 2871 Newburg Road in the City of Fortuna. The new 60 kV tap line will extend approximately 115-feet in length from the existing Humboldt Bay-Rio Dell Junction 60 kV Power Line into the substation to create a looped feed (minor relocation) and will include one additional automated switch (three proposed new switches total). The project will allow PG&E to quickly isolate a fault on the Humboldt Bay- Rio Dell Junction 60 kV power line, and will also provide the flexibility to allow a single transformer at Newburg Substation to be cleared for maintenance without having a planned outage to the entire substation. The new tap will be supported by a new brown self-weathering tubular steel pole (TSP); in addition, a second, similar TSP will replace the existing TSP just outside of the substation’s northern fence line, which will be relocated approximately 50-feet north of the existing TSP and approximately 40 feet from the first TSP. The new TSPs will be approximately 65-feet tall (roughly 5-feet taller than the existing TSP). This improvement will greatly reduce the frequency and duration of outages to customers fed by Newburg Substation. Construction is scheduled to begin in July, 2010, or as soon as possible thereafter, and the new facilities are planned to be in operation in December, 2010, or as soon as possible after project completion.

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

(c) “the minor relocation of existing power line facilities up to 2000-feet in length, or the inter-setting of additional support structures between existing support 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

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 April 22, 2010, 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

NEWBURG 60Kv TAP POWER LINE PROJECT,
COUNTY OF HUMBOLDT
Advice 3647-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

City of Fortuna

Ms. Liz Shorey, Deputy Director
Planning Division
621 11th Street
Fortuna, CA 95540
(707) 725-7600

Humboldt County

Mr. Kirk Girard, Planning Director
Community Development Services
Planning Division
3015 H Street
Eureka, CA 95501
(707) 445-7541

Newspaper

Times-Standard
P. O. Box 3580
Eureka, CA 95502
(707) 441-0570
<table>
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<th>Company/Group</th>
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<tr>
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<td>Day Carter Murphy</td>
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<td>Defense Energy Support Center</td>
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<td>Arizona Public Service Company</td>
<td>Department of Water Resources</td>
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<td>Dept of General Services</td>
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<td>Boston Properties</td>
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<td>C &amp; H Sugar Co.</td>
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<td>CA Bldg Industry Association</td>
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<td>CSC Energy Services</td>
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<td>Calpine</td>
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<td>Cameron McKenna</td>
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<td>Cardinal Cogen</td>
<td>Luce, Forward, Hamilton &amp; Scripps LLP</td>
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<td>Casner, Steve</td>
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<td>Chamberlain, Eric</td>
<td>MRW &amp; Associates</td>
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<td>Chris, King</td>
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