May 7, 2014

Advice Letter 3466-G/4388-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: Add Nine New Sites to Hazardous Substance Mechanism

Dear Mr. Cherry:

Advice Letter 3466-G/4388-E is effective April 27, 2014.

Sincerely,

Edward F. Randolph, Director  
Energy Division
March 28, 2014

Advice 3466-G/4388-E  
(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject:  Add Nine New Sites to Hazardous Substance Mechanism

Purpose

Pacific Gas and Electric Company (PG&E) hereby requests California Public Utilities Commission (CPUC or Commission) approval to include nine additional sites in the Hazardous Substance Cost Recovery Account as referenced within Gas Preliminary Statement Part AN and Electric Preliminary Statement Part S, Hazardous Substance, in compliance with Decision (D.) 94-05-020.

PG&E has identified nine facilities where historical operations included the use, storage, and/or repair of utility equipment that contained mercury and may have contained other hazardous substances. PG&E plans to conduct environmental assessments at these sites to identify and remediate hazardous substance releases which may have occurred in order to protect worker safety, public health, and the environment.

A description of all nine additional sites is set forth in Attachment I to this filing. The sites are as follows:

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sacramento Gas Load Center</td>
<td>2001 Front Street, Sacramento, Sacramento County</td>
</tr>
<tr>
<td>Eureka Service Center</td>
<td>2475 Myrtle Avenue, Eureka, Humboldt County</td>
</tr>
<tr>
<td>Rio Wye Station</td>
<td>Robinson Road, Solano County</td>
</tr>
<tr>
<td>Redding Service Center</td>
<td>3600 Meadowview Drive, Redding, Shasta County</td>
</tr>
</tbody>
</table>
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Napa Wye Station
South Kelly Road, Napa, Napa County

Antioch Service Center
2111 Hillcrest Avenue, Antioch, Contra Costa County

Hayward Service Center
24300 Clawiter Rd., Hayward, Alameda County

Brentwood Gas Terminal
1421 Vineyards Parkway, Brentwood, Contra Costa County

San Carlos Service Center
275 Industrial Road, San Carlos, San Mateo County

Background

D.94-05-020 requires California utilities to file an advice letter in order to include additional sites as part of the Hazardous Substance Mechanism. For each site the advice letter shall list: 1) the name of the site(s); 2) the location of the site(s); 3) the source, nature and approximate date of the contamination; 4) utility operations (historical and current) at the site(s), if any; and 5) environmental agency actions and oversight regarding the site(s), if any. In addition, D.96-07-016 requires utilities to demonstrate that: 1) clean-up costs for which recovery is being sought are not being recovered through base rates or through any other recovery procedure, and 2) all of the costs for which recovery is being sought are hazardous waste clean-up costs (including insurance costs) found appropriate for recovery in the Collaborative Report.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than April 17, 2014, which is 20 days after the date of this filing. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
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 shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Pacific Gas and Electric Company  
Attention: Brian K. Cherry  
Vice President, Regulatory Relations  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, California 94177  

Facsimile: (415) 973-7226  
E-mail: PG&ETariffs@pge.com

Effective Date

PG&E requests that this Tier 2 advice filing become effective on April 27, 2014, which is 30 days after the date of filing.

Notice

In accordance with General Order 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. Address changes to the General Order 96-B service list and all electronic approvals should be directed to e-mail PGETariffs@pge.com. For changes to any other service list, please contact the Commission’s Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Advice letter filings can also be accessed electronically at http://www.pge.com/tariffs/.

[Brian Cherry]

Vice President – Regulatory Relations

cc: Robert Finkelstein - TURN (bfinkelstein@turn.org)

Attachments
**CALIFORNIA PUBLIC UTILITIES COMMISSION**  
**ADVICE LETTER FILING SUMMARY**  
**ENERGY UTILITY**  

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

<table>
<thead>
<tr>
<th>Utility type:</th>
<th>Contact Person: Kingsley Cheng</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ ELC</td>
<td>☑ GAS</td>
</tr>
<tr>
<td>☐ PLC</td>
<td>☐ HEAT</td>
</tr>
</tbody>
</table>

**EXPLANATION OF UTILITY TYPE**

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

**Advice Letter (AL) #:** 3466-G/4388-E  
**Tier:** 2

**Subject of AL:**  Add Nine New Sites to Hazardous Substance Mechanism

**Keywords (choose from CPUC listing):** Compliance, Hazardous Waste

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

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: D.94-05-020

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: **April 27, 2014**

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

**Pacific Gas and Electric Company**  
Attn: Brian K. Cherry  
Vice President, Regulatory Relations  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, CA 94177  
E-mail: PGETariffs@pge.com
Site Name: Sacramento Gas Load Center

Location: 2001 Front Street, Sacramento, Sacramento County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Sacramento Gas Load Center that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

Utility Operations at the Site: PG&E’s Sacramento Gas Load Center was constructed in 1986 as an office and maintenance facility serving Sacramento County. Site facilities include a vehicle yard and one building. The building was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.

Nature of Costs: The costs for which PG&E is seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

Site Name: Eureka Service Center

Location: 2475 Myrtle Avenue, Eureka, Humboldt County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Eureka Service Center that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.
Utility Operations at the Site:
PG&E’s Eureka Service Center was constructed in 1955 as an office and maintenance facility serving Humboldt County. Site facilities include a vehicle yard, four buildings and four trailers. A portion of the building was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.

Nature of Costs: The costs for which PG&E is seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

Site Name: Rio Wye Station

Location: Robinson Road, Solano County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Rio Wye Station that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

Utility Operations at the Site: PG&E’s Rio Wye Station was constructed in 1942 to support the operations of the gas transmission system and various associated facilities. Site facilities include an unmanned building used to house gas valve instrumentation and controls. Some of the control instrumentation contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.

Nature of Costs: The costs for which PG&E is seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All
cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

**Site Name:** Redding Service Center

**Location:** 3600 Meadowview Drive, Redding, Shasta County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E’s Redding Service Center that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

**Utility Operations at the Site:** PG&E’s Redding Service Center comprises approximately 14.7 acres. It was constructed in 1982 to support gas operations and maintenance serving Shasta County. Site facilities include four buildings and a trailer currently used for offices, shops, and warehousing. A portion of the facilities was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

**Environmental Agency Actions:** There has been no agency involvement to date.

**Nature of Costs:** The costs for which PG&E is now seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name:  Napa Wye Station

Location:  South Kelly Road, Napa, Napa County

Source, Nature, and Approximate Date of Contamination:  An environmental assessment identified historical operations at PG&E’s Napa Wye Station that may have resulted in a release of mercury and/or other constituents of potential concern.  The exact date of any potential mercury release at this facility is unknown.  However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

Utility Operations at the Site:  PG&E’s Napa Wye Station was constructed in 1951, to support the operations of the gas transmission system and various associated facilities.  Site facilities include an unmanned building used to house gas valve instrumentation and controls.  Some of the control instrumentation contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions:  There has been no agency involvement to date.

Nature of Costs:  The costs for which PG&E is seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure.  All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

Site Name:  Antioch Service Center

Location:  2111 Hillcrest Avenue, Antioch, Contra Costa County

Source, Nature, and Approximate Date of Contamination:  An environmental site assessment identified historical operations at PG&E’s Antioch Service Center that may have resulted in a release of mercury and/or other constituents of potential concern.  The exact date of any potential mercury release at this facility is unknown.  However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.
Utility Operations at the Site: PG&E’s Antioch Service Center comprises approximately 60 acres. It was constructed in 1979 to support gas operations and maintenance serving eastern Contra Costa County. Site facilities include eight buildings and ten trailers currently used for offices, shops, and warehousing. A portion of the facilities was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.

Nature of Costs: The costs for which PG&E is now seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

Site Name: Hayward Service Center

Location: 24300 Clawiter Rd., Hayward, Alameda County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E’s Hayward Service Center that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

Utility Operations at the Site: PG&E’s Hayward Service Center comprises approximately 16.3 acres. It was constructed in 1969 to support gas and electric operations and maintenance serving Alameda County. Site facilities include six buildings and two trailers currently used for offices, shops, and warehousing. A portion of the facilities was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.
**Nature of Costs:** The costs for which PG&E is now seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

**Site Name:** Brentwood Gas Terminal

**Location:** 1421 Vineyards Parkway, Brentwood, Contra Costa County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E’s Brentwood Gas Terminal that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

**Utility Operations at the Site:** PG&E’s Brentwood Gas Terminal comprises approximately 10.8 acres. It was constructed in 1953 to provide gas pressure for the PG&E gas supply system. Site facilities include eight buildings currently used for management of the gas compressor facility. Some of the on-site equipment contained mercury, and PG&E is exploring the possibility of a historical release at this site.

**Environmental Agency Actions:** There has been no agency involvement to date.

**Nature of Costs:** The costs for which PG&E is now seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: San Carlos Service Center

Location: 275 Industrial Road, San Carlos, San Mateo County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E’s San Carlos Service Center that may have resulted in a release of mercury and/or other constituents of potential concern. The exact date of any potential mercury release at this facility is unknown. However, PG&E estimates any mercury contamination likely occurred prior to 1991 as PG&E completed the removal of mercury-filled meters and controls from most of its sites by 1991.

Utility Operations at the Site: PG&E’s San Carlos Service Center comprises approximately 18.5 acres. It was constructed in 1963 to support gas and electric operations and maintenance serving San Mateo County. Site facilities include six buildings and five trailers currently used for offices, shops, and warehousing. A portion of the facilities was historically used as a Gas Transmission and Regulation meter repair shop. Some of the equipment that was repaired contained mercury, and PG&E is exploring the possibility of a historical release at this site.

Environmental Agency Actions: There has been no agency involvement to date.

Nature of Costs: The costs for which PG&E is now seeking HSM recovery are not being recovered in base rates, or through any other recovery procedure. All cleanup costs to be recorded by PG&E in the HSM memorandum accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV

1st Light Energy
AT&T
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates
Braun Blaising McLaughlin, P.C.
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine
Casner, Steve
Cenergy Power
Center for Biological Diversity
City of Palo Alto
City of San Jose
Clean Power
Coast Economic Consulting
Commercial Energy
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)