April 29, 2015

Advice Letter 3581-G/4612-E

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: Add Seven New Sites to Hazardous Substance Mechanism

Dear Ms. Allen:

Advice Letter 3581-G/4612-E is effective as of May 3, 2015.

Sincerely,

Edward Randolph
Director, Energy Division
April 3, 2015

Advice 3581-G/4612-E
(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject: Add Seven New Sites to Hazardous Substance Mechanism

Purpose

Pacific Gas and Electric Company (PG&E) hereby requests California Public Utilities Commission (Commission or CPUC) approval to include seven 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 seven 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 seven 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>Lemoore Service Center</td>
<td>980 N 19th Avenue, Lemoore, Kings County</td>
</tr>
<tr>
<td>Coalinga Service Center</td>
<td>290 S Merced Avenue, Coalinga, Fresno County</td>
</tr>
<tr>
<td>Napa Service Center</td>
<td>300 Burnell St., Napa, Napa County</td>
</tr>
<tr>
<td>Taft Service Center</td>
<td>550 Gardner Field Rd., Taft, Kern County</td>
</tr>
</tbody>
</table>
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 Hazardous Substance Cleanup Cost Recovery 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 23, 2015, 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:

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

Facsimile: (415) 973-7226  
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

PG&E requests that this Tier 2 advice filing become effective on May 3, 2015, 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/.

/S/
Meredith Allen  
Senior Director, Regulatory Relations

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

Attachments
MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

<table>
<thead>
<tr>
<th>Company name/CPUC Utility No.</th>
<th>Pacific Gas and Electric Company (ID U39 M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Utility type:</td>
<td></td>
</tr>
<tr>
<td>☑ ELC</td>
<td>☑ GAS</td>
</tr>
<tr>
<td>☐ PLC</td>
<td>☐ HEAT</td>
</tr>
<tr>
<td></td>
<td>☑ WATER</td>
</tr>
<tr>
<td>Contact Person:</td>
<td>Kingsley Cheng</td>
</tr>
<tr>
<td>Phone #:</td>
<td>(415) 973-5265</td>
</tr>
<tr>
<td>E-mail:</td>
<td><a href="mailto:k2e0@pge.com">k2e0@pge.com</a> and <a href="mailto:PGETariffs@pge.com">PGETariffs@pge.com</a></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) #: **3581-G/4612-E**  
Tier: 2

Subject of AL: **Add Seven 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: **May 3, 2015**  
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: 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
**Site Name:** Lemoore Service Center

**Location:** 980 N 19th Avenue, Lemoore, Kings County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E’s Lemoore Service Center that may have resulted in a release of mercury and/or other hazardous substances. 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 Lemoore Service Center comprises approximately 1.8 acres. It was constructed in 1971 to support electric operations and maintenance serving Kings County. Site facilities include two buildings currently used for offices, shops, and warehousing. 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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Coalinga Service Center

Location: 290 S Merced Avenue, Coalinga, Fresno County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E's Coalinga Service Center that may have resulted in a release of mercury and/or other hazardous substances. 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 Coalinga Service Center comprises approximately 2.9 acres. It was constructed in 1952 to provide gas and electric service for the surrounding area of Fresno County. Site facilities include three buildings, currently used for offices, shops, and warehousing. 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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Napa Service Center

Location: 300 Burnell St., Napa, Napa County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E’s Napa Service Center that may have resulted in a release of mercury and/or other hazardous substances. 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 Service Center comprises approximately 3.4 acres. It was constructed in 1912 to provide gas service for the surrounding area of Napa County. Site facilities include three buildings and a single trailer, currently used for offices, shops, and warehousing. 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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Taft Service Center

Location: 550 Gardner Field Rd., Taft, Kern County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E’s Taft Service Center that may have resulted in a release of mercury and/or other hazardous substances. 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 Taft Service Center comprises approximately 2.7 acres. It was constructed in 1955 to provide gas and electric service for the surrounding area of Kern County. Site facilities include four buildings, currently used for offices, shops, and warehousing. 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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Oroville Service Center

Location: 2226 Veatch St., Oroville, Butte County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations at PG&E’s Oroville Service Center that may have resulted in a release of mercury and/or other hazardous substances. 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 Oroville Service Center comprises approximately 5.8 acres. It was constructed in 1947 to provide gas and electric service for the surrounding area of Butte County. Site facilities include four buildings and a single trailer, currently used for offices, shops, and warehousing. 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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Gas Transmission Line 300 A & B

Location: Various locations between Topock Compressor Station, San Bernardino County to Kettleman Compressor Station, Kings County. Specific locations are:

- Pisgah: Longitude: -116.423191/Latitude: 34.785713 San Bernardino County
- KRGT/PGE Dagget: Longitude: -116.832851/Latitude: 34.855834 San Bernardino County
- 1A & 1B: Longitude: -115.180783/Latitude: 34.669221 San Bernardino County
- 2A & 2B: Longitude: -116.224209/Latitude: 34.705503 San Bernardino County
- 2AX: Longitude: -116.997163/Latitude: 34.868375 San Bernardino County
- Kramer Junction: Longitude: -117.525293/Latitude: 34.986687 San Bernardino County
- Mojave: Longitude: -118.186145/Latitude: 35.034734 San Bernardino County
- 2BX: Longitude: -116.962278/Latitude: 34.890946 San Bernardino County
- Harper Lake: Longitude: -117.329426/Latitude: 34.927912 San Bernardino County
- Trona Tap: Longitude: -117.520224/Latitude: 34.9857 San Bernardino County
- 3A & 3B: Longitude: -117.912132/Latitude: 35.011239 Kern County
- Monolith Cement: Longitude: -118.395393/Latitude: 35.079597 Kern County
- Gosford Rd: Longitude: -119.092444/Latitude: 35.300222 Kern County
- Bakersfield: Longitude: -119.223372/Latitude: 35.36876 Kern County
- Bower Bank: Longitude: -119.337258/Latitude: 35.431153 Kern County
- 4A & 4B: Longitude: -118.804152/Latitude: 35.160057 Kern County
- Kern River: Longitude: -119.162092/Latitude: 35.330914 Kern County
- Buttonwillow: Longitude: -119.27986/Latitude: 35.398339 Kern County
- 5AX/5BX: Longitude: -119.419746/Latitude: 35.500234 Kern County
- MLV-328.06A&B: Longitude: -119.780256/Latitude: 35.796908 Kings County

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations along PG&E’s Gas Transmission Lines 300 A & B that may have resulted in a release of mercury and/or other hazardous substances. The exact date of any potential mercury release at these facilities 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 Gas Transmission Lines 300 A & B span approximately 350 miles between the Topock Compressor Station and the Kettleman Compressor Station as they transmit natural gas to Northern California. The route contains numerous buildings which house valves and other equipment. A portion of these facilities may have utilized mercury containing devices. PG&E is exploring the possibility of a historical release at these specific sites.

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 balancing accounts will be hazardous waste cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.
Site Name: Gas Transmission Line 107

Location: Various locations between Irvington Station to Livermore Distribution Regulator Station (DREG), Alameda County. Specific locations are:

Livermore DREG Longitude: -121.732421/Latitude: 37.657127
Andrade Rd & L131 Longitude: -121.884845/Latitude: 37.571868

Source, Nature, and Approximate Date of Contamination: An environmental site assessment identified historical operations along PG&E’s Gas Transmission Line 107 that may have resulted in a release of mercury and/or other hazardous substances. 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 Gas Transmission Line 107 spans approximately 17 miles as it transmits natural gas between the cities of Fremont and Livermore in Alameda County. The route contains buildings which house valves and other equipment. A portion of these facilities may have utilized mercury containing devices. PG&E is exploring the possibility of a historical release at these specific sites along the Line 107 route.

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 balancing 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

AT&T
Albion Power Company
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
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
Leviton Manufacturing Co., Inc.
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.
Occidental Energy Marketing, Inc.
Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas
SPURR
Seattle City Light
Sempra Energy (SoCalGas)
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)
YEP Energy