February 25, 2014

Advice Letter 3449-G/4345-E

Brian Cherry  
Vice President, Regulation and Rates  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177

SUBJECT: ADD EIGHT NEW SITES TO HAZARDOUS SUBSTANCES MECHANISM

Dear Mr. Cherry:

Advice Letters 3449-G/4345-E is effective as of February 16, 2014.

Sincerely,

Edward Randolph  
Director, Energy Division
January 17, 2014

Advice 3449-G/4345-E
(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject: Add Eight New Sites to Hazardous Substance Mechanism

Purpose


In May 2010, a pole-mounted transformer released transformer oil containing polychlorinated biphenyls (PCBs) onto Union St. in Stockton. As described further in Attachment I to this filing, PG&E removed impacted soil to clean up PCBs at the site from 2010-2013. However, PG&E intends to undertake further investigation and remediation as needed at the site.

In addition, 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 what steps are needed to protect worker safety, public health, and the environment.

A description of all eight 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>
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<tbody>
<tr>
<td>North Union St, Stockton</td>
<td>400 Block of North Union Street, Stockton, San Joaquin County</td>
</tr>
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</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 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 February 6, 2014, which is 20 days after the date of this filing. Protests must be submitted to:

Concord Service Center 1030 Detroit Ave., Concord, Contra Costa County
Roseville Service Center 126 E Street, Roseville, Placer County
Cupertino Service Center 10900 North Blaney Avenue, Cupertino, Santa Clara County
Vallejo Service Center 303 Carlson Street, Vallejo, Solano County
San Pablo Station 2000 Rumrill Road, San Pablo, Contra Costa County
Herrmann Wye Station Seahorse Drive, Vallejo, Solano County
Creed Station Creed Road, Solano County
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:

Brian K. Cherry
Vice President, 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 February 16, 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/.

Vice President – Regulatory Relations

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

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

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

Contact Person: Igor Grinberg
Phone #: (415) 973-8580
E-mail: ixg8@pge.com and PGETariffs@pge.com

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

Advice Letter (AL) #: 3449-G/4345-E
Subject of AL: Add Eight New Sites to Hazardous Substance Mechanism
Keywords (choose from CPUC listing): Hazardous Waste, Compliance

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: February 16, 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:

Service affected and changes proposed:

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
ED Tariff Unit
505 Van Ness Ave., 4th Floor
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: North Union St, Stockton

Location: 400 Block of North Union Street, Stockton, San Joaquin County

Source, Nature, and Approximate Date of Contamination: In May 2010, a pole-mounted transformer released transformer oil containing polychlorinated biphenyls (PCBs) onto Union St. in Stockton. Removal of impacted soil was performed several times from 2010 through 2013 to clean up the PCBs. However, PCBs have recently been discovered in soil as far as 50 feet away from the location of the transformer. PG&E is investigating the extent of the PCB contamination and exploring the possibility of other historical releases of PCBs at this site.

Utility Operations at the Site: Overhead electrical distribution lines, some with pole-mounted transformers, are present along Union Street.

Environmental Agency Actions: On May 3, 2010, San Joaquin County Environmental Health Department issued a “Notice to Abate Immediately” to PG&E. Oversight of the cleanup is by the Department of Toxic Substances Control under a Voluntary Cleanup Agreement entered into with PG&E on March 4, 2011.

Nature of Costs: The costs for which PG&E is seeking HSM recovery are future cleanup costs that 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 substance cleanup costs found appropriate for recovery in the Hazardous Substance Cleanup Cost Recovery Collaborative Report.

Site Name: Concord Service Center

Location: 1030 Detroit Ave., Concord, Contra Costa County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Concord 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: The Concord Service Center was constructed in 1970. The site comprises approximately 20 acres, and is an office and maintenance facility to
provide utility operations in Contra Costa County. Site facilities include five buildings and one trailer. A portion of the facilities was used historically 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.

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**Site Name:** Roseville Service Center

**Location:** 126 E Street, Roseville, Placer County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E’s Roseville 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 Roseville Service Center comprises 2.2 acres. It was constructed in 1940 to support gas and electric operations and maintenance serving west Placer County. Site facilities include three buildings and one trailer currently used for offices, shops, and warehousing. A portion of the facilities was used historically 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: Cupertino Service Center  
Location: 10900 North Blaney Avenue, Cupertino, Santa Clara County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Cupertino 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 Cupertino Service Center comprises 22 acres. It was constructed in 1955 to support gas and electric operations and maintenance serving Santa Clara County. Site facilities include five buildings 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: Vallejo Service Center  
Location: 303 Carlson Street, Vallejo, Solano County

Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Vallejo 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 Vallejo Service Center comprises 8 acres. It was constructed in 1961 to support gas and electric operations and maintenance serving Solano 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.

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**Site Name:** San Pablo Station

**Location:** 2000 Rumrill Road, San Pablo, Contra Costa County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E’s San Pablo 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 San Pablo Station was constructed in 1984 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**: Herrmann Wye Station

**Location**: Seahorse Drive, Vallejo, Solano County

**Source, Nature, and Approximate Date of Contamination**: An environmental assessment identified historical operations at PG&E’s Herrmann 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 Herrmann Wye Station was constructed in 1966 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**: Creed Station

**Location**: Creed Road, Solano County
Source, Nature, and Approximate Date of Contamination: An environmental assessment identified historical operations at PG&E’s Creed 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 Creed Station was constructed in 1965 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.
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