

**PUBLIC UTILITIES COMMISSION**

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



January 20, 2015

**Advice Letter 3543-G/4552-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 Ten New Sites to Hazardous Substance Mechanism**

Dear Ms. Allen:

Advice Letter 3543-G/4552-E is effective as of January 17, 2015.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph  
Director, Energy Division



Meredith Allen  
Senior Director  
Regulatory Relations

Pacific Gas and Electric Company  
77 Beale St., Mail Code B10C  
P.O. Box 770000  
San Francisco, CA 94177

Fax : 415-973-7226

December 18, 2014

**Advice 3543-G/4552-E**  
(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

**Subject: Add Ten 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 ten 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 ten 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 ten additional sites is set forth in Attachment I to this filing. The sites are as follows:

<b>Site Name</b>	<b>Location</b>
Bakersfield Service Center	4101 Wible Road, Bakersfield, Kern County
Ridgecrest Service Center	530 South China Lake Blvd. Ridgecrest, Kern County
Pleasant Creek Field Underground Gas Storage	North of County Road 32A, Yolo County
Midway Substation	40358 Highway 58, Buttonwillow, Kern County

Balfour Substation	11 Sellers Avenue, Brentwood, Contra Costa County
Wasco Service Center	1101 12 <sup>th</sup> Street, Wasco, Kern County
Tompkins Hill Regulator Station	Tompkins Hill Road, Humboldt County
Cummings Creek Pressure Limiting Station	Cummings Creek Road, Humboldt County
Arcata Regulator Station	L and 7 <sup>th</sup> Street, Arcata, Humboldt County
Johns-Mansville Regulator Station	West of County Road 49, Glenn 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 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 January 7, 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, 4<sup>th</sup> 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 January 17, 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.



# CALIFORNIA PUBLIC UTILITIES COMMISSION

## ADVICE LETTER FILING SUMMARY ENERGY UTILITY

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

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

Utility type:

ELC

GAS

PLC

HEAT

WATER

Contact Person: **Shirley Wong**

Phone #: **(415) 972-5505**

E-mail: **slwb@pge.com and PGETariffs@pge.com**

EXPLANATION OF UTILITY TYPE

(Date Filed/ Received Stamp by CPUC)

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

Advice Letter (AL) #: **3543-G/4552-E**

Tier: **2**

Subject of AL: **Add Ten 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 #: **Decision 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: **January 17, 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**

Protests, dispositions, and all other correspondence regarding this AL are due no later than 22 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division

EDTariffUnit

505 Van Ness Ave., 4<sup>th</sup> Floor

San Francisco, CA 94102

E-mail: [EDTariffUnit@cpuc.ca.gov](mailto: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](mailto:PGETariffs@pge.com)

**Site Name:** Bakersfield Service Center

**Location:** 4101 Wible Road, Bakersfield, Kern County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Bakersfield 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 Bakersfield Service Center comprises approximately 17.6 acres. It was constructed in 1963 to support gas and electric operations and maintenance serving eastern Kern County. Site facilities include eight buildings and three 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:** Ridgecrest Service Center

**Location:** 530 South China Lake Blvd., Ridgecrest, Kern County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Ridgecrest 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 Ridgecrest Service Center comprises approximately 4.1 acres. It was constructed in 1987 to provide gas service for the surrounding area of Kern County. Site facilities include two 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:** Pleasant Creek Field Underground Gas Storage

**Location:** North of County Road 32A, Yolo County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E's Pleasant Creek Field Underground Gas Storage 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 Pleasant Creek Field Underground Gas Storage comprises a portion of a parcel that measures approximately 320 acres. It was constructed in 1959 to support the operations of the gas transmission system and various associated facilities. Site facilities include a control building used to measure and regulate gas storage. 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:** Midway Substation

**Location:** 40358 Highway 58, Buttonwillow, Kern County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E's Midway Substation 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 Midway Substation consists of 115 acres and was constructed in 1948 to support electric transmission throughout the PG&E service territory. Site facilities include seven buildings. PG&E records indicate past waste shipments of mercury from this site 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:** Balfour Substation

**Location:** 11 Sellers Avenue, Brentwood, Contra Costa County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E's Balfour Substation 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 Balfour Substation consists of 0.9 acres and was constructed in 1966 to support electric transmission in eastern Contra Costa County. Site facilities include a single building. Mercury was previously stored at this site 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:** Wasco Service Center

**Location:** 1101 12<sup>th</sup> Street, Wasco, Kern County

**Source, Nature, and Approximate Date of Contamination:** An environmental assessment identified historical operations at PG&E's Wasco 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 Wasco Service Center consists of a 2.2 acre site and was constructed in 1952 to support gas and electric distribution in the Kern County area. Site facilities include a single building currently used as offices, shops and warehouse. 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:** Tompkins Hill Regulator Station

**Location:** Tompkins Hill Road, Humboldt County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Tompkins Hill Regulator Station 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 Tompkins Hill Regulator Station comprises approximately 0.14 acres. It was constructed to support gas operations serving Humboldt County. Site facilities include a single building used to house valves and other equipment. A portion of the facility may have utilized mercury containing devices. 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:** Cummings Creek Pressure Limiting Station

**Location:** Cummings Creek Road, Humboldt County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Cummings Creek Pressure Limiting Station 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 Cummings Creek Pressure Limiting Station comprises approximately 0.14 acres. It was constructed to support gas operations serving Humboldt County. Site facilities include a single building used to house valves and other equipment. A portion of the facility may have utilized mercury containing devices. 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:** Arcata Regulator Station

**Location:** L and 7<sup>th</sup> Street, Arcata, Humboldt County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Arcata Regulator Station 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 Arcata Regulator Station comprises approximately 0.13 acres. It was constructed to support gas operations serving Humboldt County. Site facilities include a single building used to house valves and other equipment. A portion of the facility may have utilized mercury containing devices. 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:** Johns-Mansville Regulator Station

**Location:** West of County Road 49, Glenn County

**Source, Nature, and Approximate Date of Contamination:** An environmental site assessment identified historical operations at PG&E's Johns-Manville Regulator Station 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 Johns-Manville Regulator Station operates on land owned by a third party. It was constructed to support gas operations serving Glenn County. Site facilities include a single building used to house valves and other equipment. A portion of the facility may have utilized mercury containing devices. 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.

**PG&E Gas and Electric  
Advice Filing List  
General Order 96-B, Section IV**

AT&T	Division of Ratepayer Advocates	Occidental Energy Marketing, Inc.
Albion Power Company	Douglass & Liddell	OnGrid Solar
Alcantar & Kahl LLP	Downey & Brand	Pacific Gas and Electric Company
Anderson & Poole	Ellison Schneider & Harris LLP	Praxair
BART	G. A. Krause & Assoc.	Regulatory & Cogeneration Service, Inc.
Barkovich & Yap, Inc.	GenOn Energy Inc.	SCD Energy Solutions
Bartle Wells Associates	GenOn Energy, Inc.	SCE
Braun Blasing McLaughlin, P.C.	Goodin, MacBride, Squeri, Schlotz & Ritchie	SDG&E and SoCalGas
California Cotton Ginners & Growers Assn	Green Power Institute	SPURR
California Energy Commission	Hanna & Morton	Seattle City Light
California Public Utilities Commission	In House Energy	Sempra Utilities
California State Association of Counties	International Power Technology	SoCalGas
Calpine	Intestate Gas Services, Inc.	Southern California Edison Company
Casner, Steve	K&L Gates LLP	Spark Energy
Cenergy Power	Kelly Group	Sun Light & Power
Center for Biological Diversity	Linde	Sunshine Design
City of Palo Alto	Los Angeles County Integrated Waste Management Task Force	Tecogen, Inc.
City of San Jose	Los Angeles Dept of Water & Power	Tiger Natural Gas, Inc.
Clean Power	MRW & Associates	TransCanada
Coast Economic Consulting	Manatt Phelps Phillips	Utility Cost Management
Commercial Energy	Marin Energy Authority	Utility Power Solutions
Cool Earth Solar, Inc.	McKenna Long & Aldridge LLP	Utility Specialists
County of Tehama - Department of Public Works	McKenzie & Associates	Verizon
Crossborder Energy	Modesto Irrigation District	Water and Energy Consulting
Davis Wright Tremaine LLP	Morgan Stanley	Wellhead Electric Company
Day Carter Murphy	NLine Energy, Inc.	Western Manufactured Housing Communities Association (WMA)
Defense Energy Support Center	NRG Solar	YEP Energy
Dept of General Services	Nexant, Inc.	