

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



December 10, 2014

Advice Letter 3519-G/4504-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: Approval of Electric Preliminary Statement GK, SmartMeter Opt-Out
Program Balancing Acct., & Gas Preliminary Statement DF, SmartMeter
Opt-Out Program Balancing Acct., in Compliance with D.14-08-032**

Dear Ms. Allen:

Advice Letter 3519-G/4504-E is effective as of January 1, 2014.

Sincerely,

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

Edward Randolph
Director, Energy Division

September 29, 2014

Advice 3519-G/4504-E

(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject: Approval of Electric Preliminary Statement GK, SmartMeter™ Opt-Out Program Balancing Account, and Gas Preliminary Statement DF, SmartMeter™ Opt-Out Program Balancing Account, in Compliance with Decision 14-08-032

Purpose

In accordance with Ordering Paragraph (OP) 23 of Decision (D.) 14-08-032, Pacific Gas and Electric Company (PG&E) submits for approval its proposed preliminary statements for its Electric and Gas SmartMeter™ Opt-Out Program Balancing Accounts (SOPBAs). The affected tariff sheets are listed on the enclosed Attachment 1.

Background

On November 15, 2012, PG&E filed its 2014 General Rate Case (GRC) Application (A.) 12-11-009. In this application, PG&E proposed generation and distribution base revenue requirements for test year 2014 and attrition years 2015 and 2016. On April 18, 2013, the California Public Utilities Commission (Commission or CPUC) issued D.13-04-023 granting PG&E's request to make its 2014 GRC revenue requirement effective on January 1, 2014, including interest covering the period subsequent to January 1, 2014¹. On August 14, 2014, the CPUC issued D.14-08-032 in PG&E's 2014 GRC adopting base revenue requirements for the 2014-2016 GRC period.

OP 23 of D.14-08-032 requires that within 45 days of the effective date of that decision, PG&E file a Tier 1 advice letter to implement a two-way balancing account to track revenues and costs related to the SmartMeter™ Opt-Out Program.

Tariff Revisions

This advice letter establishes Electric Preliminary Statement GK – *SmartMeter™ Opt-Out Program Balancing Account (SOPBA-E)*, and Gas Preliminary Statement DF – *SmartMeter™ Opt-Out Program Balancing Account (SOPBA-G)*.

¹ D.13-04-023, OPs 2 and 3.

This filing will not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than October 20, 2014 which is 21 days² after the date of this filing. Protests should be mailed 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 also should 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) 973-6520
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).

² The 20-day protest period concludes on a weekend. PG&E is hereby moving this date to the following business day.

Effective Date

PG&E requests that this Tier 1 advice filing become effective on January 1, 2014, pursuant to OP 23 of D.14-08-032.

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 and the parties on the service list for Application 12-11-009. Address changes to the General Order 96-B service list should be directed to PG&E at email address 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. Send all electronic approvals to PGETariffs@pge.com. Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>



Senior Director, Regulatory Relations

Attachments

cc: Service List A.12-11-009

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: Kingsley Cheng

Phone #: (415) 973-5265

E-mail: k2c0@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **3519-G/4504-E**

Tier: **1**

Subject of AL: **Approval of Electric Preliminary Statement GK, SmartMeter™ Opt-Out Program Balancing Account, and Gas Preliminary Statement DF, SmartMeter™ Opt-Out Program Balancing Account, in Compliance with Decision 14-08-032**

Keywords (choose from CPUC listing): Compliance, Balancing Account, GRC/General Rate Case

AL filing type: ☐ Monthly ☐ Quarterly ☐ Annual ☒ One-Time ☐ Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: D.14-08-032

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 1, 2014**

No. of tariff sheets: **10**

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: New Gas Preliminary Statement Part DF - SmartMeter™ Opt-Out Program Balancing Account - Gas (SOPBA-G) and New Electric Preliminary Statement Part GK - SmartMeter™ Opt-Out Program Balancing Account - Electric (SOPBA-E)

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 21 days¹ 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

¹ The 20-day protest period concludes on a weekend. PG&E is hereby moving this date to the following business day.

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
31537-G	GAS PRELIMINARY STATEMENT PART DF SMARTMETER OPT-OUT PROGRAM BALANCING ACCOUNT - GAS (SOPBA-G) Sheet 1	
31538-G	GAS PRELIMINARY STATEMENT PART DF SMARTMETER OPT-OUT PROGRAM BALANCING ACCOUNT - GAS (SOPBA-G) Sheet 2	
31539-G	GAS PRELIMINARY STATEMENT PART DF SMARTMETER OPT-OUT PROGRAM BALANCING ACCOUNT - GAS (SOPBA-G) Sheet 3	
31540-G	GAS TABLE OF CONTENTS Sheet 1	31535-G
31541-G	GAS TABLE OF CONTENTS Sheet 5	31536-G



GAS PRELIMINARY STATEMENT PART DF
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - GAS (SOPBA-G)

Sheet 1 (N)
 (N)
 (N)

DF. SmartMeter™ Opt-Out Program Balancing Account - Gas (SOPBA-G) (N)

1. **PURPOSE:** The purpose of the SOPBA-G is to record the difference between actual revenue requirements related to PG&E's SmartMeter™ Opt-Out Program and the Program's adopted revenue requirements approved in Decision (D.) 14-08-032, pursuant to Ordering Paragraph 23 of D.14-08-032. The Program's actual revenue requirements include the incremental expenditures required to manage PG&E's SmartMeter™ Opt-Out Program and the associated revenues from fees received from Opt-Out Program participants. The Program provides an option for residential customers who do not wish to have a wireless SmartMeter™ installed at their residences. PG&E shall track the revenue requirements associated with the SmartMeter™ Opt-Out Program costs and revenues in a two-way balancing account to recover these revenue requirements. Costs that can be attributed specifically to gas service will be recorded to this account. General costs that cannot be attributed specifically either to providing gas service or electric service shall be allocated 55% electric and 45% gas. All revenues from the gas portion of the charges (i.e., initial amount and monthly charge) from participating customers will be credited to the SOPBA-G. In addition, the gas portion (45%) of the revenue requirements related to the Program for the years 2014 through 2016 adopted in D.14-08-032 will be credited to the SOPBA-G.
2. **APPLICABILITY:** The SOPBA-G shall apply to gas residential customers only, except for those specifically excluded by the Commission.
3. **REVISION DATE:** Disposition of the balances in this account shall be through the Annual Gas True-up advice filing through the Distribution Cost Subaccount of the Core Fixed Cost Account (CFCA), or as otherwise authorized by the Commission.
4. **RATES:** The SOPBA-G rate component is set forth in Gas Rate Schedule G-SOP.
5. **ACCOUNTING PROCEDURE:** PG&E shall maintain the SOPBA-G by making entries to this account at the end of each month as follows:
 - a) A debit entry equal to the gas portion of PG&E's actual incremental Operating and Maintenance (O&M) and Administrative and General (A&G) operating expenses and capital-related revenue requirements, excluding associated Franchise Fees and Uncollectibles (FF&U) expense, incurred for all the activities PG&E is required to undertake to manage the SmartMeter™ Opt-Out Program. The capital-related revenue requirements will include depreciation expense, return on investment, federal and state income taxes, and property taxes associated with the costs of installing equipment. These capital, O&M, and A&G costs include implementation costs associated with the activities described below and may relate to numerous activities or organizations, including but not limited to:
 - The expenses for customer outreach, Call Center communications, and other written and oral communications regarding the SmartMeter™ Opt-Out Program.
 - The expenses for customer operations activities, such as managing enrollment, changing of parties following starts/stops in service, and other customer requests and billing and payment processes.
 - The expenses for monthly meter reading of the gas analog mechanical meters.

(N)

(Continued)



GAS PRELIMINARY STATEMENT PART DF
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - GAS (SOPBA-G)

Sheet 2

5. ACCOUNTING PROCEDURE (Cont'd)

(N)

- The expenses related to testing analog meters to comply with Commission Rule 17 and the Commission's Direct Access standards for metering and meter data in California.
- The expenses for ongoing engineering, monitoring the integrity of the SmartMeter™ mesh network needed as new customers request analog meters and identifying where additional network devices must be installed to maintain communications system integrity.
- The expenses for any incremental increase in uncollectible expenses in excess of those projected in the utility's last general rate case that are attributable to the SmartMeter™ Opt-Out Program.
- The expenses for program administration, including regulatory reporting.
- The expenses associated with benefits that SmartMeters™ would have provided had they been in place as anticipated in D.06-07-027 and D.09-03-026, including but not limited to manual processing of service-terminations, manual checks of lost service, and manual restoration of service that SmartMeters™ could have performed remotely.
- The capital cost of purchasing analog meters for residential gas customers who wish to replace the wireless SmartMeter™ installed at their residences, including procurement, materials handling, and inventory costs.
- The capital cost of removing the gas SmartMeter™ module on gas mechanical meters for residential gas customers who wish to replace the wireless SmartMeter™ module installed at their residences, retiring the module, and installing a new face plate on the gas analog mechanical meters, including removal, procurement, materials handling, and inventory costs. For those modules that are not retired but are refurbished and reused, these costs will be expensed.
- The capital cost of reinstalling a gas SmartMeter™ module if a customer electing opt-out service moves (change of party) or determines they no longer wish to participate in the Opt-Out Program.
- The capital cost of reinstalling a gas SmartMeter™ module if a customer electing opt-out service does not pay the initial charge within 90 days and the customer is removed from the Opt-Out Program and returned to wireless-SmartMeter™-based service, as required by D.12-02-014.
- The capital cost of purchasing hand-held meter-reading devices and for programming PG&E's Information Technology (IT) systems to receive the meter-reading data.
- The capital cost of purchasing network equipment to compensate for reduced connectivity associated with removal of RF-based meters.
- The capital cost of installing and/or relocating network equipment to compensate for reduced connectivity associated with removal of RF-based meters.

(N)

(Continued)



GAS PRELIMINARY STATEMENT PART DF
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - GAS (SOPBA-G)

Sheet 3

5. ACCOUNTING PROCEDURE (Cont'd) (N)
- The capital cost of purchasing additional network devices, including procurement, materials handling, and inventory costs.
 - The capital cost of engineering site-specific installations of any additional network devices and installing these devices.
 - b) A credit entry equal to the gas portion of initial and/or monthly charges for the SmartMeter™ Opt-Out Program.
 - c) A credit entry equal to one-twelfth of the gas portion of the annual revenue requirement for the SmartMeter™ Opt-Out Program adopted in D.14-08-032.
 - d) A debit or credit entry equal to the interest on the average balance in the account at the beginning of the month and the balance after the above entry, at a rate equal to one-twelfth of the rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H. 15, or its successor.
 - e) A debit or credit entry to transfer the balance to the Distribution Cost Subaccount of the CFCA for rate recovery, upon approval by the Commission.
6. DISPOSITION: The balance in this account will be transferred to the CFCA upon approval by the Commission. (N)

(Continued)

Advice Letter No: 3519-G
Decision No. 14-08-032

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed September 29, 2014
Effective January 1, 2014
Resolution No. _____



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Advice Letter No: 3519-G
Decision No. 14-08-032

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed September 29, 2014
Effective January 1, 2014
Resolution No. _____



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		(N)
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(Continued)

**Cal P.U.C.
Sheet No.**

Title of Sheet

**Cancelling Cal
P.U.C. Sheet No.**

34519-E ELECTRIC PRELIMINARY STATEMENT PART
GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)
Sheet 1

34520-E ELECTRIC PRELIMINARY STATEMENT PART
GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)
Sheet 2

34521-E ELECTRIC PRELIMINARY STATEMENT PART
GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)
Sheet 3

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Sheet 18

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ELECTRIC PRELIMINARY STATEMENT PART GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)

Sheet 1 (N)
 (N)
 (N)

GK. SmartMeterTM Opt-Out Program Balancing Account - Electric (SOPBA-E) (N)

1. **PURPOSE:** The purpose of the SOPBA-E is to record the difference between actual revenue requirements related to PG&E's SmartMeterTM Opt-Out Program and the Program's adopted revenue requirements approved in Decision (D.) 14-08-032, pursuant to Ordering Paragraph 23 of D.14-08-032. The Program's actual revenue requirements include the incremental expenditures required to manage PG&E's SmartMeterTM Opt-Out Program and the associated revenues from fees received from Opt-Out Program participants. The Program provides an option for residential customers who do not wish to have a wireless SmartMeterTM installed at their residences. PG&E shall track the revenue requirements associated with the SmartMeterTM Opt-Out Program costs and revenues in a two-way balancing account to recover these revenue requirements. Costs that can be attributed specifically to electric service will be recorded to this account. General costs that cannot be attributed specifically either to providing gas service or electric service shall be allocated 55% electric and 45% gas. All revenues from the electric portion of the charges (i.e., initial amount and monthly charge) from participating customers will be credited to the SOPBA-E. In addition, the electric portion (55%) of the revenue requirements related to the Program for the years 2014 through 2016 adopted in D.14-08-032 will be credited to the SOPBA-E.
2. **APPLICABILITY:** The SOPBA-E shall apply to electric residential customers only, except for those specifically excluded by the Commission.
3. **REVISION DATE:** Disposition of the balances in this account shall be through the Annual Electric True-up advice filing through the Distribution Revenue Adjustment Mechanism, or as otherwise authorized by the Commission
4. **RATES:** The SOPBA-E rate component is set forth in Electric Rate Schedule E-SOP.
5. **ACCOUNTING PROCEDURE:** PG&E shall maintain the SOPBA-E by making entries to this account at the end of each month as follows:
 - a) A debit entry equal to the electric portion of PG&E's actual incremental Operating and Maintenance (O&M) and Administrative and General (A&G) operating expenses and capital-related revenue requirements, excluding associated Franchise Fees and Uncollectibles (FF&U) expense, incurred for all the activities PG&E is required to undertake to manage the SmartMeterTM Opt-Out Program. The capital-related revenue requirements will include depreciation expense, return on investment, federal and state income taxes, and property taxes associated with the costs of installing equipment. These capital, O&M, and A&G costs include implementation costs associated with the activities described below and may relate to numerous activities or organizations, including but not limited to:
 - The expenses for customer outreach, Call Center communications, and other written and oral communications regarding the SmartMeterTM Opt-Out Program.
 - The expenses for customer operations activities, such as managing enrollment, changing of parties following starts/stops in service, and other customer requests and billing and payment processes.
 - The expenses for monthly meter reading of any electric analog meters, and in limited cases, the solid-state digital meters for those residential electric customers on rate schedules that require special meters.

(N)

(Continued)



ELECTRIC PRELIMINARY STATEMENT PART GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)

Sheet 2

5. ACCOUNTING PROCEDURE (Cont'd)

(N)

- The expenses related to testing analog meters, and, in limited cases, the solid-state digital meters for those residential electric customers on rate schedules that require special meters, in order to comply with Commission Rule 17 and the Commission's Direct Access standards for metering and meter data in California.
- The expenses for monitoring the integrity of the SmartMeter™ mesh network as customer opt-outs create gaps in the network, including engineering, and identifying where additional network devices should be added for system integrity.
- The expenses for any incremental increase in uncollectible expenses in excess of those projected in the utility's last general rate case that are attributable to the SmartMeter™ Opt-Out Program.
- The expenses for program administration, including regulatory reporting.
- The expenses associated with benefits that SmartMeters™ would have provided had they been in place as anticipated in D.06-07-027 and D.09-03-026, including but not limited to manual processing of service-terminations, manual checks of lost service, and manual restoration of service that SmartMeters™ could have performed remotely.
- The capital cost of purchasing analog meters for residential electric customers who wish to replace the wireless SmartMeter™ installed at their residences, including procurement, materials handling, and inventory costs. For the great majority of customers, these meters will be analog electromechanical meters. For a very small number of residential electric customers on rate schedules that require special meters (e.g., Time-of-Use customers), these meters will be solid-state digital meters.
- The capital cost of replacing the electric SmartMeters™ with the electric analog meters, and in limited cases the solid-state digital meters for those residential electric customers on rate schedules that require special meters.
- The capital cost of reinstalling an electric SmartMeter™ if a customer electing opt-out service moves (change of party) or determines they no longer wish to participate in the Opt-Out Program.
- The capital cost of reinstalling an electric SmartMeter™ if a customer electing opt-out service does not pay the initial charge within 90 days and the customer is removed from the Opt-Out Program and returned to wireless-SmartMeter™-based service, as required by D.12-02-014.
- The capital cost of purchasing hand-held meter-reading devices and for programming PG&E's Information Technology (IT) systems to receive the meter-reading data.
- The capital cost of purchasing network equipment to compensate for reduced connectivity associated with removal of RF-based meters.

(N)

(Continued)



ELECTRIC PRELIMINARY STATEMENT PART GK
SMARTMETER OPT-OUT PROGRAM
BALANCING ACCOUNT - ELECTRIC (SOPBA-E)

Sheet 3

5. ACCOUNTING PROCEDURE (Cont'd) (N)
- The capital cost of installing and/or relocating network equipment to compensate for reduced connectivity associated with removal of RF-based meters.
 - The capital cost of purchasing additional network devices, including procurement, materials handling, and inventory costs.
 - The capital cost of engineering site-specific installations of any additional network devices and installing these devices.
- b) A credit entry equal to the electric portion of initial and/or monthly charges for the SmartMeter™ Opt-Out Program.
- c) A credit entry equal to one-twelfth of the electric portion of the annual revenue requirement for the SmartMeter™ Opt-Out Program adopted in D.14-08-032.
- d) A debit or credit entry equal to the interest on the average balance in the account at the beginning of the month and the balance after the above entry, at a rate equal to one-twelfth of the rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15, or its successor.
- e) A debit or credit entry to transfer the balance to the Distribution Revenue Adjustment Mechanism (DRAM) for rate recovery, upon approval by the Commission.
6. DISPOSITION: The balance in this account will be transferred to the DRAM upon approval by the Commission. (N)

(Continued)

Advice Letter No: 4504-E
Decision No. 14-08-032

Issued by
Steven Malnight
Senior Vice President
Regulatory Affairs

Date Filed September 29, 2014
Effective January 1, 2014
Resolution No. _____



ELECTRIC TABLE OF CONTENTS

Sheet 1

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Sheet 18

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(Continued)

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

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