

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



June 12, 2012

**Advice Letter 3806-E**

Brian K. Cherry  
Vice President, Regulation and Rates  
Pacific Gas and Electric Company  
77 Beale Street, Mail Code B10C  
P.O. Box 770000  
San Francisco, CA 94177

**Subject: Revisions to Electric Rate Schedule E-DBP, *Demand Bidding Program*, and  
Consolidation of Revisions to Electric Schedule E-PEAKCHOICE**

Dear Mr. Cherry:

Advice Letters 3806-E is effective March 21, 2011.

Sincerely,

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

Edward F. Randolph, Director  
Energy Division



**Jane K. Yura**  
Vice President  
Regulation and Rates

Pacific Gas and Electric Company  
77 Beale St., Mail Code B10B  
P.O. Box 770000  
San Francisco, CA 94177

Fax: 415.973.6520

February 17, 2011

**Advice 3806-E**

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject: Revisions to Electric Rate Schedule E-DBP, *Demand Bidding Program*, and Consolidation of Revisions to Electric Schedule E-PEAKCHOICE**

Pacific Gas and Electric Company ("PG&E") hereby submits revisions to electric rate schedule E-DBP, "Demand Bidding Program," to remove outdated references to its now-closed day-of program option and the San Francisco Pilot Program and consolidates previously authorized revisions to Schedule E-PEAKCHOICE. The affected tariff sheets are listed on the enclosed Attachment 1.

**Purpose and Background**

On June 24, 2010, at the request of the California Public Utilities Commission's ("Commission") Energy Division, PG&E filed Advice 3560-E-B in which PG&E proposed modifications and revisions to its demand response electric rate schedules to comply with Decision (D.) 09-08-027 and D.10-02-032. Among other modifications, Advice 3560-E-B incorporated an agreement reached with certain third-party aggregators to modify PG&E's Capacity Bidding Program to facilitate dual participation with other demand response programs and to eliminate the day-of option in its Demand Bidding Program ("DBP"). The day-of option in DBP had only been called once during the prior eight years and was not an option utilized or valued by most DBP customers. By eliminating this option, PG&E was able to open up the DBP to additional enrollments from customers on other day-of DR capacity programs.

The purpose of this filing is to resubmit modifications and revisions to Schedule E-DBP previously submitted in Advice 3560-E-A on April 13, 2010 which were inadvertently omitted in Advice 3560-B and to delete the provisions for the concluded "San Francisco Pilot Program." In addition, PG&E is submitting revisions to Schedule E-PEAKCHOICE to consolidate revisions previously authorized in Advice 3558-E-A and Advice 3560-E-B.

## **Tariff Revisions**

PG&E proposes to make the following revisions to Electric Rate Schedule E-DBP - *Demand Bidding Program*:

- ENERGY BID – For clarity, relocated the second paragraph under “Program Terms” on when a customer make designate a day-of adjustment to their baseline to the end of “Energy Bid.” The relocated paragraph reads:

*“Prior to May 1, 2011, a customer must make a one-time designation of its election of a day-of adjustment to the baseline. Beginning May, 1, 2011, a customer may elect the day-of adjustment each time it submits a bid.”*

- INCENTIVE PAYMENTS - Deleted two obsolete provisions titled “*Bids Submitted Under the Day-Of Notification*” and “*Bids Submitted Under Day-Ahead Notification Prior to Day-Of Notification Being Issued.*”
- AGGREGATED GROUP - Deleted out-of-date references to the closed “San Francisco Pilot Program.”
- PROGRAM TERMS – As noted under “Energy Bid,” above, relocated the second paragraph on when a customer may designate a day-of adjustment to their baseline.

In addition, Electric Schedule E-PEAKCHOICE is resubmitted with changes previously approved in Advice 3558-E-A and Advice 3560-E-B to include language which would allow a customer taking partial standby electric service to participate in the PeakChoice program.

This filing will not affect any other rates or charges, cause the withdrawal of service, or conflict with any other rate schedule or rule.

## **Protests**

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than **March 9, 2011**, which is 20 days after the date of this filing. Protests should be mailed to:

CPUC Energy Division  
Tariff Files, Room 4005  
DMS Branch  
505 Van Ness Avenue  
San Francisco, California 94102

Facsimile: (415) 703-2200

E-mail: [jjj@cpuc.ca.gov](mailto:jjj@cpuc.ca.gov) and [mas@cpuc.ca.gov](mailto:mas@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 via U.S. mail (and by facsimile and electronically, if possible) to PG&E at the address shown below on the same date it is mailed or delivered to the Commission:

Jane K. Yura  
Vice President, Regulations and Rates  
Pacific Gas and Electric Company  
77 Beale Street, Mail Code B10B  
P.O. Box 770000  
San Francisco, California 94177

Facsimile: (415) 973-6520  
E-mail: [PGETariffs@pge.com](mailto:PGETariffs@pge.com)

### **Effective Date**

PG&E requests that this advice filing become effective on **March 21, 2011**. This advice letter is submitted with a Tier 2 designation.

### **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 service list for R.10-05-005. Address changes to the General Order 96-B service list and all electronic approvals should be directed to e-mail [PGETariffs@pge.com](mailto:PGETariffs@pge.com). Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>.

Handwritten signature of Jane Yura in cursive script.

Vice President - Regulation and Rates

cc: Service List for R.10-05-005

Attachments

# 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: Linda Tom-Martinez

Phone #: (415) 973-4612

E-mail: lmt1@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) #: **3806-E**

Tier: **2**

Subject of AL: **Revisions to Electric Rate Schedule E-DBP, Demand Bidding Program, and Consolidation of Revisions to Electric Schedule E-PEAKCHOICE**

Keywords (choose from CPUC listing): Demand Side Management, Text Changes

AL filing type:  Monthly  Quarterly  Annual  One-Time  Other \_\_\_\_\_

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

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<sup>1</sup>: \_\_\_\_\_

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for:

Confidential information will be made available to those who have executed a nondisclosure agreement:  Yes  No

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: **March 21, 2011**

No. of tariff sheets: 6

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: Electric Rate Schedules E-DBP and E-PEAKCHOICE

Service affected and changes proposed<sup>1</sup>: 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:

**CPUC, Energy Division**

**Tariff Files, Room 4005**

**DMS Branch**

**505 Van Ness Ave.,**

**San Francisco, CA 94102**

**jnj@cpuc.ca.gov and mas@cpuc.ca.gov**

**Pacific Gas and Electric Company**

**Attn: Jane Yura**

**Vice President, Regulation and Rates**

**77 Beale Street, Mail Code B10B**

**P.O. Box 770000**

**San Francisco, CA 94177**

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

**ATTACHMENT 1  
Advice 3806-E**

<b>Cal P.U.C. Sheet No.</b>	<b>Title of Sheet</b>	<b>Cancelling Cal P.U.C. Sheet No.</b>
29967-E	ELECTRIC SCHEDULE E-DBP DEMAND BIDDING PROGRAM Sheet 4	29525-E
29968-E	ELECTRIC SCHEDULE E-DBP DEMAND BIDDING PROGRAM Sheet 6	28628-E
29969-E	ELECTRIC SCHEDULE E-DBP DEMAND BIDDING PROGRAM Sheet 9	28631-E
29970-E	ELECTRIC SCHEDULE E-PEAKCHOICE PEAKCHOICE Sheet 1	29516-E
29971-E	ELECTRIC TABLE OF CONTENTS Sheet 1	29964-E
29972-E	ELECTRIC TABLE OF CONTENTS RATE SCHEDULES Sheet 9	29897-E



**ELECTRIC SCHEDULE E-DBP  
 DEMAND BIDDING PROGRAM**

Sheet 4

**ENERGY BID:** E-DBP bidding shall be accepted for non-PG&E holiday weekdays only. The E-DBP Bid shall indicate the amount of kW curtailment that the participant is offering for each hour of the E-DBP Event. The participant may submit only one bid for each E-DBP Notification. Each bid must be for a minimum of two (2) hours and must be for consecutive hours during the E-DBP Event. The customer's bid must meet the minimum energy reduction threshold of 50 kW for each hour in the E-DBP Event. The participant must submit their bid within the timeframe specified in the E-DBP Event notice.

Each E-DBP bid submitted via the demand response operations website shall be for an E-DBP Event that can take place the next eligible day, any weekday, excluding PG&E holidays, following the bid submission. Notification of E-DBP Bid acceptances will be posted to PG&E's website. Posting of accepted bids may be delayed due to unforeseen problems in transmitting or receiving the bids. PG&E cannot guarantee the reliability of the Internet site by which customers submit bids. PG&E may use and accept alternate means of notification as necessary. PG&E will communicate the following information on the website regarding accepted E-DBP Bids:

1. The Date and the Time Period of the E-DBP Events; and
2. The Customer Baseline (CB) on any given day during the program is the average for each hour based on the immediate past ten (10) similar weekdays prior to an event with the option of a day-of adjustment. The load during each hour of the ten days will be averaged to calculate an hourly baseline for each hour. The past ten (10) similar days will include Monday through Friday, excluding PG&E holidays and event days prior to the event (including events of this program, or any other interruptible or curtailment programs enrolled in by the customer, or days when a rotating outage was called).

The day-of adjustment is the ratio of a) the average load of the first three of the four hours prior to the event to b) the average load of the corresponding hours from the past 10 similar weekdays, as discussed above. The day-of adjustment to the CB will be limited to +/- 20%, and will be based on the first three of the four hours prior to the start of the event. The day-of adjustment is applied by multiplying it by each hourly baseline value. Customers must elect or opt-in to receive this adjustment. The customer is responsible for determining the applicable baseline day-of adjustment amount at the time of an event. PG&E will only be responsible for determining the applicable baseline day-of adjustment following each event for the purpose of evaluating customer compliance. If more than one event (either within the same or across multiple programs) occurs on the same day, the day-of adjustment from the event with the earliest start time will be used for the events that day requiring a day-of adjustment.

Prior to May 1, 2011, a customer must make a one-time designation of its election of a day-of adjustment to the baseline. Beginning May 1, 2011, a customer may elect the day-of adjustment each time it submits a bid. (L)  
 I  
 (L)

3. The hourly pricing incentive that PG&E intends to offer for qualifying load reductions.

(Continued)



**ELECTRIC SCHEDULE E-DBP**  
**DEMAND BIDDING PROGRAM**

Sheet 6

INCENTIVE  
 PAYMENTS:  
 (Cont'd.)

BIDS SUBMITTED UNDER THE DAY-AHEAD NOTIFICATION (Cont'd.)  
 event incentives will be calculated on an hourly basis, and will be equal to the product of the qualified kW energy reduction for each hour a bid was accepted and the incentive price of \$0.50/kWh.

AGGREGATED  
 GROUP:

Customers that have multiple service agreements throughout the PG&E electric service territory are eligible for the aggregated group provisions of the program. The following conditions under the aggregate group option of this program supersedes the individual participation conditions where applicable:

1. Each individual service agreement must currently take service on an applicable PG&E rate schedule and have an installed interval meter as stated in the Applicability Section of this schedule. If necessary, a service agreement may change rate schedule and PG&E will provide and install an interval meter at no additional cost for each individual bundled service or CCA Service agreement

(D)

(Continued)



**ELECTRIC SCHEDULE E-DBP  
 DEMAND BIDDING PROGRAM**

Sheet 9

(D)

**TECHNICAL  
 ASSISTANCE  
 AND  
 TECHNOLOGY  
 INCENTIVES:**

Technical assistance and technology incentives may be available to enhance the customer's ability to respond to curtailment requests for on-peak demand reductions.

**FAILURE TO  
 REDUCE LOAD:**

Except as provided in the Incentive Payment section of this schedule, no additional monetary penalties will be assessed under this Program for a customer's failure to comply (reduce energy) during any or all hours of an E-DBP Event.

**PROGRAM  
 TERMS:**

Customers' participation in this tariff will be in accordance with Electric Rule 12. Customers may terminate their E-DBP participation by giving a minimum of 30 days written notice. Cancellation will become effective with the first regular billing cycle after the 30-day notice period. PG&E may terminate a participant's E-DBP participation at any time after giving a thirty (30) day written notice to participants.

(L)

(Continued)



**ELECTRIC SCHEDULE E-PEAKCHOICE**  
**PEAKCHOICE**

Sheet 1

**APPLICABILITY:** PeakChoice™ is a demand response program that offers customers flexibility and incentives to reduce demand when requested by PG&E.

**TERRITORY:** This schedule is available throughout PG&E's electric service territory.

**ELIGIBILITY:** PeakChoice is available to PG&E electric bundled service customers billed on a commercial, industrial, or agricultural demand-based time-of-use electric rate schedule subject to the limitations specified below.

A customer, or service agreement (SA), cannot be on Schedule E-PeakChoice and participate in any other demand response program. An eligible customer must continue to take service under the provisions of its otherwise applicable schedule (OAS).

Customers billed via net-metering (NEM, NEMFC, NEMBIO, etc.), customers billed for standby service, and Schedules AG-V and AG-R are not eligible for PeakChoice. Partial standby customers are eligible to participate in this program. In addition, Medical Baseline customers are not eligible to participate in this program.

(D)/(N)  
 (N)

Each participating SA must reduce a minimum of ten (10) kilowatts (kW).

**FLEXIBLE FEATURES AND OPTIONS:** The program season is May 1 through October 31 (Summer Season). The program does not operate on PG&E holidays during the Summer Season, which are the days the following are legally observed: Memorial Day, Independence Day, and Labor Day.

There are two ways a customer may participate in this program: (1) Committed Load basis; and (2) Best Efforts basis. Customers electing to participate on a Committed Load basis may also elect to nominate additional load to participate on a Best Efforts basis. Committed Load customers electing to also participate on a Best Efforts basis must first meet their Committed Load obligations before qualifying for any Best Effort payments.

**Committed Load –** Committed Load customers receive a monthly capacity payment, in addition to an energy payment. Customers are required to curtail their load by the Committed Load amount relative to a baseline when notified of an event (see Customer Baseline section). Committed Load customers are subject to penalties for non-compliance during program events.

**Best Effort –** Best Effort customers receive incentives for performance and are paid based upon their level of energy reduction during an event. Best Effort customers are not subject to penalties for non-compliance.

Customers electing either basis for participation must designate specific program features to customize this program to meet their operational needs. The following features and options are available. A customer must elect one option from each feature below (Section A to F):

(Continued)



**ELECTRIC TABLE OF CONTENTS**

Sheet 1

**TABLE OF CONTENTS**

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	Rules .....	29957,29958,29908-E	
	Maps, Contracts and Deviations.....	29909-E	
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**ELECTRIC TABLE OF CONTENTS**  
**RATE SCHEDULES**

Sheet 9

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(Continued)

Advice Letter No: 3806-E  
 Decision No. 09-08-027  
 10-02-032  
 9H5

Issued by  
**Jane K. Yura**  
 Vice President  
 Regulation and Rates

Date Filed February 17, 2011  
 Effective March 21, 2011  
 Resolution No. \_\_\_\_\_

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

Alcantar & Kahl LLP	Division of Business Advisory Services	Occidental Energy Marketing, Inc.
Ameresco	Douglass & Liddell	OnGrid Solar
Anderson & Poole	Downey & Brand	Praxair
Arizona Public Service Company	Duke Energy	R. W. Beck & Associates
BART	Dutcher, John	RCS, Inc.
Barkovich & Yap, Inc.	Economic Sciences Corporation	Recurrent Energy
Bartle Wells Associates	Ellison Schneider & Harris LLP	SCD Energy Solutions
Bloomberg	Foster Farms	SCE
Bloomberg New Energy Finance	G. A. Krause & Assoc.	SMUD
Boston Properties	GLJ Publications	SPURR
	Goodin, MacBride, Squeri, Schlotz & Ritchie	San Francisco Public Utilities Commission
Braun Blasing McLaughlin, P.C.	Green Power Institute	Santa Fe Jets
Brookfield Renewable Power	Hanna & Morton	Seattle City Light
CA Bldg Industry Association	Hitachi	Sempra Utilities
CLECA Law Office	In House Energy	Sierra Pacific Power Company
CSC Energy Services	International Power Technology	Silicon Valley Power
California Cotton Ginners & Growers Assn	Intestate Gas Services, Inc.	Silo Energy LLC
California Energy Commission	Lawrence Berkeley National Lab	Southern California Edison Company
California League of Food Processors	Los Angeles Dept of Water & Power	Spark Energy, L.P.
California Public Utilities Commission	Luce, Forward, Hamilton & Scripps LLP	Sun Light & Power
Calpine	MAC Lighting Consulting	Sunshine Design
Cardinal Cogen	MBMC, Inc.	Sutherland, Asbill & Brennan
Casner, Steve	MRW & Associates	Tabors Caramanis & Associates
Chris, King	Manatt Phelps Phillips	Tecogen, Inc.
City of Palo Alto	McKenzie & Associates	Tiger Natural Gas, Inc.
City of Palo Alto Utilities	Merced Irrigation District	TransCanada
Clean Energy Fuels	Modesto Irrigation District	Turlock Irrigation District
Coast Economic Consulting	Morgan Stanley	United Cogen
Commercial Energy	Morrison & Foerster	Utility Cost Management
Consumer Federation of California	NLine Energy, Inc.	Utility Specialists
Crossborder Energy	NRG West	Verizon
Davis Wright Tremaine LLP	Navigant Consulting	Wellhead Electric Company
Day Carter Murphy	Norris & Wong Associates	Western Manufactured Housing Communities Association (WMA)
		eMeter Corporation
Defense Energy Support Center	North America Power Partners	
Department of Water Resources	North Coast SolarResources	
Dept of General Services	Northern California Power Association	