

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

Tel. No. (415) 703-1691



February 3, 2006

Advice Letter 2764-E

Rose de la Torre
Pacific Gas & Electric
77 Beale Street, Room 1088
Mail Code B10C
San Francisco, CA 94105Subject: Tariff revisions effective March 1, 2006 and May 1, 2006 in compliance with 2003
GRC 2003 Phase 2 Decision 05-11-005

Dear Ms de la Torre:

Advice Letter 2764-E is effective March 1, 2006 and May 1, 2006 as proposed in the advice filing.
A copy of the advice letter is returned herewith for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean H. Gallagher".

Sean H. Gallagher, Director
Energy Division

REGULATORY RELATIONS	
Tariffs Section	
M Brown	D Poster
R De la Torre	S Ramaiya
B Lam	
FEB 8 2006	

Records	
Return to _____	File _____
cc to _____	



Brian K. Cherry
Director
Regulatory Relations

77 Beale Street, Room 1087
San Francisco, CA 94105

Mailing Address
Mail Code B10C
Pacific Gas and Electric Company
P.O. Box 770000
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January 10, 2006

Advice 2764-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Electric Tariff Revisions Effective March 1, 2006, and May 1, 2006, in Compliance with 2003 GRC Phase 2 Decision 05-11-005

Pacific Gas and Electric Company (PG&E) hereby submits for filing proposed revisions to its electric tariff sheets. The affected tariff sheets are listed on the enclosed Attachment I.

Purpose

This filing modifies PG&E's electric tariffs in accordance with the settlement agreements approved by the California Public Utilities Commission (CPUC) in Decision (D.) 05-11-005 in PG&E's 2003 General Rate Case (GRC) Phase 2 proceeding.

Background

PG&E filed its 2003 GRC Phase 2 proceeding (A.04-06-024) on June 17, 2004. Settlement discussions resulted in a May 13, 2005 revenue allocation settlement agreement, and five subsequent customer class rate design settlement agreements filed by various settling parties. D.05-11-005 in PG&E's 2003 GRC Phase 2 proceeding addressed electric marginal costs, revenue allocation, and rate design by adopting these six uncontested settlement agreements. The final decision adopted a number of provisions requiring electric rate and tariff modifications effective January 1, 2006, March 1, 2006, and May 1, 2006.

Advice 2764-E complies with Ordering Paragraph 2 of D.05-11-005 to: (a) file a compliance advice letter within 45 days of the November 18, 2005 date of the

order, (b) comply with any resolutions issued pursuant to PG&E's Annual Electric True-Up (AET) Advice 2706-E filed September 1, 2005, (c) include revised tariff sheets to implement the revenue allocation and rate design adopted in the order, and (d) become effective on or after January 1, 2006 subject to the Energy Division determining that the revisions comply with the order.

Accordingly, all D.05-11-005 revenue allocation and rate design methodologies with a January 1, 2006 effective date were anticipated and incorporated into PG&E's Annual Electric True-Up (AET) Supplemental Advice 2706-E-A filed December 30, 2005. On December 30, 2005, the Energy Division granted a 15 day extension for providing the remaining tariff modifications in compliance with D.05-11-005.

Advice 2764-E herein provides the changes filed in the AET Supplemental Advice as well as tariff modifications ordered by D.05-11-005 with a March 1, 2006, or May 1, 2006 effective date.

The attached **Table 1** provides a summary of the January 1, March 1, and May 1, 2006, rate and tariff language modifications ordered by D.05-11-005 of a structural nature. Table 1 does not summarize those changes which involve only a change in value to current rates. Table 1 enumerates each structural item, the effective date, and the Appendix, page, and item cite or authority from D.05-11-005.

In Table 1, the March 1, 2006 tariff modifications relate only to various streetlight revisions. The May 1, 2006 tariff modifications include a variety of revisions affecting virtually all customer classes as follows:

- **Eliminated rates or options.** These May 1 revisions include the elimination of time-of-use (TOU) Processing and Installation Charges on voluntary TOU rates, Schedules E-36, E-25, and AG-7, the Diesel Alternative Power (DAP) and Natural Gas Alternative Power (GAP) agricultural options, and the Optimal Billing Period Option.
- **Modifications to current provisions.** Revisions will be made to medical baseline rates, rate limiters, power factor adjustments, demand intervals, and standby provisions. Residential TOU Schedules E-7, EL-7, E-A7, and EL-A7 will be closed to new enrollment.
- **New rates or features.** New residential TOU Schedules E-6 and EL-6, medical baseline eligibility for the Family Electric Rate Assistance (FERA) Program, and certain agricultural voltage discounts, will be initiated on May 1, 2006.

D.05-11-005 also adopted new residential target baseline quantities. The phase-in from current to target electric baseline quantities will be handled by separate advice letter in March 2006, including revenue-neutral adjustments to all affected

tiered residential rates (through Tier 3, 4 and 5 rate changes, as Tier 1 and 2 rates will remain frozen pursuant to Commission implementation of Assembly Bill 1X, now California Water Code Section 80110), for a May 1, 2006 effective date. All baseline quantities on the tariff sheets filed herein still reflect current baseline quantities.

Tariff Revisions

Attachment I lists all tariffs affected by the adopted March 1, 2006 and May 1, 2006 electric rate and tariff modifications. These are being filed as draft tariffs with appropriate changes to text, including consolidation with January 1, 2006 text changes, and with January 1, 2006 rate levels from Advice 2706-E-A because PG&E expects intervening electric rate changes may occur between January 1, 2006 and May 1, 2006.

As part of the tariff revisions detailed in Table 1 and Attachment I, a new standard contract is filed for the adopted changes to Standby Schedule S. New sample form contract 79-1050 is a contract for Physical Assurance. The contract for physical assurance acts as a rider contract to the customer's existing contract for standby service (PG&E Form Contract 79-285) and applies to customers who install, or have already installed, on-site generation.

In addition, City and County of San Francisco (CCSF) streetlight lamp types and rates were revised effective January 1, 2006, and are attached.

PG&E has also included certain tariff clean-up revisions to correct miscellaneous typographical errors or clarify existing tariff language, effective May 1, 2006. These are denoted by margin notations indicating text revisions (T) in tariff clauses or special conditions not enumerated in Table 1, and often relate to interval data meter language or provisions.

In addition, PG&E has also included changes to the tariffs to reinstate already approved items. Those tariff changes are:

- Reinstatement of language regarding the CARE Discount for Nonprofit Group-Living Facilities in Schedule E-20, which inadvertently was not consolidated with subsequent tariff changes to Schedule E-20.
- Reinstatement of a meter charge in Schedule E-3, approved in Advice 2581-E but inadvertently not consolidated with the subsequent tariff changes to Schedule E-3. This tariff revision has been incorporated in Advice 2706-E-A to be effective January 1, 2006.
- Elimination of Schedule E-2, which expired on December 31, 2004.
- Elimination of Schedule E-SAVE, pursuant to D.05-01-056.

To implement the tariff and rate changes on March 1 and May 1 that have been authorized by D.05-11-005 and included herein, PG&E will, to the extent possible, file final rates and tariffs consolidating these changes with other rate changes scheduled for the same date.

Protests

Anyone wishing to protest this filing may do so by sending a letter by Monday **January 30, 2006**, which is 20 days from the date of this filing. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. Protests should be mailed to:

CPUC Energy Division
Attention: Tariff Unit, 4th Floor
505 Van Ness Avenue
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: jjr@cpuc.ca.gov and jnj@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 should be sent via both e-mail and facsimile to PG&E on the same date it is mailed or delivered to the Commission at the address shown below.

Pacific Gas and Electric Company
Attention: Brian Cherry
Director, Regulatory Relations
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, California 94177

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

Effective Date

PG&E requests that this advice filing be approved **February 9, 2006, which is 30 days after filing, for changes to be effective March 1 and May 1, 2006**. The draft tariffs will be filed in final form when consolidated with rate changes scheduled for March 1 or May 1, 2006, or as stand-alone advice filings if no rate changes occur.

Notice

In accordance with General Order 96-A, Section III, Paragraph G, 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 A.04-06-024. Address changes should be directed to Rose de la Torre at (415) 973-4716. Advice letter filings can also be accessed electronically at:

<http://www.pge.com/tariffs>

Brian K. Cherry /BJ

Director - Regulatory Relations

Attachments

cc: Service List - A.04-06-024

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)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Bernard Lam

Phone #: (415) 973-4878

E-mail: bxlc@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) #: **2764-E**

Subject of AL: Electric Tariff Revisions Effective March 1, 2006, and May 1, 2006, in Compliance with 2003 GRC Phase 2 Decision 05-11-005

Keywords (choose from CPUC listing): Compliance Filing

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

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

D.05-11-005

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 AL¹: _____

Resolution Required? Yes No

Requested effective date: 2/9/2006

No. of tariff sheets: 188

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: Rate Schedules, Sample Forms

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: 2706-E-A, 2709-E, 2709-E-A

Protests 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
Attention: Tariff Unit
505 Van Ness Ave.,
San Francisco, CA 94102
jjr@cpuc.ca.gov and jnj@cpuc.ca.gov**

**Pacific Gas and Electric Company
Attn: Brian K. Cherry
Director, Regulatory Relations
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com**

¹ Discuss in AL if more space is needed.

TABLE 1
PG&E 2003 GRC Phase 2 – D.05-11-005 Tariff and Billing Modifications

	Issue	Revision	Adopted Date/Cite
	GRC-Phase 2 All Classes		
1	Eliminate voluntary TOU processing and installation. (E-7, A-6, AG-TOU, E-19V)	Eliminate voluntary TOU meter up-front processing and installation charges. Retain two ongoing daily TOU meter charges.	5-1-06 AppC-page8-Item7 AppD-page6-Item2 AppE-page8-Item10 AppF-page7-Item5
	GRC-Phase 2 Residential		
2	Add Schedule E-6/EL-6	Retain Schedule E-7/A7 and EL-7/A7 for current customers, but close to new customers since not cost based. Establish new revenue-neutral E-6/EL-6 options.	5-1-06 AppC-page7-Item6
3	Revise medical rates to initiate T3 rates	Apply regular E-1 rates to medical. Pay T3 for all use in excess of 130% of baseline.	5-1-06 AppC-page7-Item5
4	Apply 25% employee discount to rates after 1 cent surcharge	Change current discount calculation from 25% of frozen rates to 25% of T1 and T2 rates, eliminating frozen rate calculation.	1-1-06 AppC-page8-Item10
5	Reinstate T5, vary G and D by tier	Value changes for G; new Tiering of D now required into Tiers 3, 4, 5.	1-1-06 AppC-page8-Item8
6	Medical and FERA revisions consistent with proposals above	Revise FERA eligibility to include medical baseline eligibility.	5-1-06 AppC-page7-Item5
7	Baseline Phase-in	Phase-in gas and electric summer and winter quantities from current toward target Phase 2 baseline values with revenue neutral rate changes April 1 for gas and May 1 for electric.	5-1-06 AppC-pages6to7-Items2to3
8	Eliminate Residential Generation Revenue Memorandum Account	No longer track revenue impacts on Tiers 3, 4, and 5 of AB 1X freeze on Tiers 1, 2.	1-1-06 AppB-page25-Iteme
	GRC-Phase 2 Agriculture		
9	Discontinue ratchets	Discontinue all ratcheted seasonal max demand charges on “B” and “C” options - including eliminating DCL, drought relief option, 75% of two largest motors minimum demand and balance of contract provisions. Retain peak, part peak, and max demand for “C” options.	1-1-06 AppF-page7-Item3
10	Revise AG-C	Revise to have created peak, part peak and maximum demand like other rate schedules; eliminate off-peak ratchet.	1-1-06 AppF-page7-Item4
11	Eliminate billing under DAP and GAP options	Migrate customers or leave on current otherwise applicable rate w/o DAP/GAP.	5-1-06 AppF-page7-Item6
12	Create voltage discount for AG-C	Program AG-4C/5C P and T voltage discounts.	5-1-06 AppF-page7-Item4
13	Discontinue AG-7	Migrate to another applicable Ag rate.	5-1-06 AppF-page6-Item2

TABLE 1
PG&E 2003 GRC Phase 2 – D.05-11-005 Tariff and Billing Modifications

GRC-Phase 2 L&P			
14	Discontinue E-36	Migrate to another applicable Coml rate.	5-1-06 AppD-page6-Item5
15	Discontinue E-25	Migrate to applicable Coml/Ind rate.	5-1-06 AppE-page8-Item8 Ordering Paragraph 4
16	Eliminate/revise E-19 and E-20 summer rate limiters	Simplify bill calculation, by making calculation of summer average rate limiter based on total charges. Discontinue summer peak rate limiter.	5-1-06 AppE-page7-Item6
17	Eliminate Optimal Billing Period Option	Simplify bill calculation by eliminating Optimal Billing.	5-1-06 AppE-page8-Item7
18	Revise power factor to be based on a rate multiplied by sales.	Eliminate reference to “frozen” rates for calculation -- eliminate need to bill out bundled charges to calculate a DA bill.	5-1-06 AppE-page8-Item9
19	Switch from 30 to 15 minute demand intervals	A-10, E-19 and E-20 (over 400kW for A-10 and E-19V). Reframe interval data. Reprogram non-interval meters in field at time of other scheduled maintenance.	5-1-06 AppE-page7-Item4
20	Discontinue nonfirm option in Schedule S	No customers taking service.	5-1-06 AppE-page10-Item14
21	Revise Schedule S to change the reservation charge ratchet from 36 months to 12 months.	Per D.01-07-027 and GRC Phase 2 L&P Settlement.	5-1-06 AppE-page10-Item15
22	Revise Schedule E-BIP to include an interruptible option.	The interruptible, or underfrequency relay, option on nonfirm will be offered on E-BIP based on a \$/kW/mo incentive equal to \$0.67 per kW per month.	5-1-06 AppE-page11-Item18
23	Implement physical assurance contract	Billing for physical assurance will require applying only part of the normally applicable standby charges.	5-1-06 AppE-page9-Item13
24	Nonfirm applicability	Nonfirm applicability will be changed to allow certain customers to take nonfirm service that would have been dropped from the program because of a change in corporate ownership.	1-1-06 AppE-page11-Item17
25	Nonfirm tariff	The nonfirm tariff will be provided as a rider to otherwise applicable rates and will be removed from Schedules E-19 and E-20.	1-1-06 AppB-page24-Itemc AppE-page10-Item16
26	Eliminate E-20 Energy Efficiency Adjustment	Allowed accounts established prior to 1990 to retain E-20 eligibility if energy efficiency measures dropped < 1,000 kW.	1-1-06 AppE-page9-Item11
GRC-Phase 2 Streetlights			
27	Eliminate LS-3 switching charge and LS-1 and LS-2 pole painting; other miscellaneous.	Various provisions per May 13 Settlement Section V.4.g.	3-1-06 AppB-pages28to35-Itemg

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- E-1 -- Residential Service	24080-E
DRAFT	Rate Schedules -- E-1 (Cont.)	24082-E
DRAFT	Rate Schedules -- E-1 (Cont.)	21221-E
DRAFT	Rate Schedules -- E-3 -- Experimental Residential Critical Peak Pricing Service	24083-E
DRAFT	Rate Schedules -- E-3 (Cont.)	22436-E
DRAFT	Rate Schedules -- E-3 (Cont.)	22438-E
DRAFT	Rate Schedules -- EM -- Master-Metered Multifamily Service	24092-E
DRAFT	Rate Schedules -- EM (Cont.)	24094-E
DRAFT	Rate Schedules -- EM (Cont.)	21250-E
DRAFT	Rate Schedules -- ES -- Multifamily Service	24095-E
DRAFT	Rate Schedules -- ES (Cont.)	24096-E
DRAFT	Rate Schedules -- ES (Cont.)	24097-E
DRAFT	Rate Schedules -- ES (Cont.)	21256-E
DRAFT	Rate Schedules -- ESR -- Residential RV Park and Residential Marina Service	24098-E
DRAFT	Rate Schedules -- ESR (Cont.)	24100-E
DRAFT	Rate Schedules -- ESR (Cont.)	21261-E
DRAFT	Rate Schedules -- ET -- Mobilehome Park Service	24101-E
DRAFT	Rate Schedules -- ET (Cont.)	24103-E
DRAFT	Rate Schedules -- ET (Cont.)	21267-E
DRAFT	Rate Schedules -- E-6 -- Residential Time-of-Use Service	NEW
DRAFT	Rate Schedules -- E-6 (Cont.)	NEW
DRAFT	Rate Schedules -- E-6 (Cont.)	NEW

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- E-6 (Cont.)	NEW
DRAFT	Rate Schedules -- E-6 (Cont.)	NEW
DRAFT	Rate Schedules -- E-6 (Cont.)	NEW
DRAFT	Rate Schedules -- E-7 -- Residential Time-of-Use Service	21268-E
DRAFT	Rate Schedules -- E-7 (Cont.)	24104-E
DRAFT	Rate Schedules -- E-7 (Cont.)	24106-E
DRAFT	Rate Schedules -- E-A7 -- Experimental Residential Alternate Peak Time-of-Use Service	21274-E
DRAFT	Rate Schedules -- E-A7 (Cont.)	24107-E
DRAFT	Rate Schedules -- E-A7 (Cont.)	24109-E
DRAFT	Rate Schedules -- E-8 -- Residential Seasonal Service Option	24110-E
DRAFT	Rate Schedules -- E-8 (Cont.)	22159-E
DRAFT	Rate Schedules -- E-9 -- Experimental Residential Time- of-Use Service for Low Emission Vehicle Customers	20891-E
DRAFT	Rate Schedules -- E-9 (Cont.)	24113-E
DRAFT	Rate Schedules -- E-9 (Cont.)	24117-E
DRAFT	Rate Schedules -- E-9 (Cont.)	21291-E
DRAFT	Rate Schedules -- EL-1 -- Residential CARE Program Service	24120-E
DRAFT	Rate Schedules -- EML -- Master-Metered Multifamily CARE Program Service	22170-E
DRAFT	Rate Schedules -- ESL -- Multifamily CARE Program Service	24124-E
DRAFT	Rate Schedules -- ESL (Cont.)	24126-E
DRAFT	Rate Schedules -- ESL (Cont.)	21307-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- ESRL -- Residential RV Park and Residential Marina CARE Program Service	24127-E
DRAFT	Rate Schedules -- ESRL (Cont.)	24129-E
DRAFT	Rate Schedules -- ESRL (Cont.)	21313-E
DRAFT	Rate Schedules -- ETL -- Mobilehome Park CARE Program Service	24130-E
DRAFT	Rate Schedules -- ETL (Cont.)	24132-E
DRAFT	Rate Schedules -- ETL (Cont.)	21319-E
DRAFT	Rate Schedules -- EL-6 -- Residential CARE Time-of-Use Service	NEW
DRAFT	Rate Schedules -- EL-6 (Cont.)	NEW
DRAFT	Rate Schedules -- EL-6 (Cont.)	NEW
DRAFT	Rate Schedules -- EL-6 (Cont.)	NEW
DRAFT	Rate Schedules -- EL-6 (Cont.)	NEW
DRAFT	Rate Schedules -- EL-6 (Cont.)	NEW
DRAFT	Rate Schedules -- EL-7 -- Residential CARE Program Time-of-Use Service	21320-E
DRAFT	Rate Schedules -- EL-7 (Cont.)	24133-E
DRAFT	Rate Schedules -- EL-7 (Cont.)	21325-E
DRAFT	Rate Schedules -- EL-A7 -- Experimental Residential CARE Program Alternate Peak Time-of-Use Service	21326-E
DRAFT	Rate Schedules -- EL-A7 (Cont.)	24136-E
DRAFT	Rate Schedules -- EL-A7 (Cont.)	24138-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- EL-8 -- Residential Seasonal CARE Program Service Option	22190-E
DRAFT	Rate Schedules -- E-FERA -- Family Electric Rate Assistance	23963-E
DRAFT	Rate Schedules -- E-FERA (Cont.)	21641-E
DRAFT	Rate Schedules -- A-1 -- Small General Service	24142-E
DRAFT	Rate Schedules -- A-1 (Cont.)	21337-E
DRAFT	Rate Schedules -- A-1 (Cont.)	24144-E
DRAFT	Rate Schedules -- A-6 -- Small General Time-of-Use Service	22755-E
DRAFT	Rate Schedules -- A-6 (Cont.)	23445-E
DRAFT	Rate Schedules -- A-6 (Cont.)	24145-E
DRAFT	Rate Schedules -- A-6 (Cont.)	21343-E
DRAFT	Rate Schedules -- A-6 (Cont.)	21345-E
DRAFT	Rate Schedules -- A-10 -- Medium General Demand-Metered Service	24148-E
DRAFT	Rate Schedules -- A-10 (Cont.)	22757-E
DRAFT	Rate Schedules -- A-10 (Cont.)	22758-E
DRAFT	Rate Schedules -- A-10 (Cont.)	21354-E
DRAFT	Rate Schedules -- A-10 (Cont.)	21355-E
DRAFT	Rate Schedules -- E-19 -- Medium General Demand-Metered Time-of-Use Service	24158-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24159-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24161-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24163-E
DRAFT	Rate Schedules -- E-19 (Cont.)	22762-E
DRAFT	Rate Schedules -- E-19 (Cont.)	22763-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- E-19 (Cont.)	24164-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24167-E
DRAFT	Rate Schedules -- E-19 (Cont.)	22780-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24171-E
DRAFT	Rate Schedules -- E-19 (Cont.)	22779-E
DRAFT	Rate Schedules -- E-19 (Cont.)	24172-E
DRAFT	Rate Schedules -- E-20 -- Service to Customers with Maximum Demands of 1,000 Kilowatts or More	24173-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24174-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24175-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24177-E
DRAFT	Rate Schedules -- E-20 (Cont.)	22785-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24178-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24181-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24182-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24183-E
DRAFT	Rate Schedules -- E-20 (Cont.)	24184-E
DRAFT	Rate Schedules -- E-31 -- Distribution Bypass Deferral	22219-E
DRAFT	Rate Schedules -- E-37 -- Medium General Demand- Metered Time-of-Use Service to Oil and Gas Extraction Customers	22810-E
DRAFT	Rate Schedules -- E-37 (Cont.)	17108-E
DRAFT	Rate Schedules -- E-37 (Cont.)	24190-E
DRAFT	Rate Schedules -- E-37 (Cont.)	22811-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- E-37 (Cont.)	22812-E
DRAFT	Rate Schedules -- E-37 (Cont.)	22814-E
DRAFT	Rate Schedules -- E-37 (Cont.)	24192-E
DRAFT	Rate Schedules -- LS-1 -- PG&E-Owned Street and Highway Lighting	24193-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	24194-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	23238-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	23238-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	15396-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	15396-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	22962-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	22962-E
DRAFT	Rate Schedules -- LS-1 (Cont.)	24196-E
DRAFT	Rate Schedules -- LS-2 -- Customer-Owned Street and Highway Lighting	24197-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	24198-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	21409-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	21409-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	21409-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	15401-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	15402-E
DRAFT	Rate Schedules -- LS-2 (Cont.)	15403-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- LS-2 (Cont.)	24200-E
DRAFT	Rate Schedules -- LS-3 -- Customer-Owned Street and Highway Lighting Electrolier Meter Rate	24201-E
DRAFT	Rate Schedules -- LS-3 (Cont.)	21412-E
DRAFT	Rate Schedules -- LS-3 (Cont.)	15406-E
DRAFT	Rate Schedules -- LS-3 (Cont.)	15407-E
DRAFT	Rate Schedules -- LS-3 (Cont.)	24202-E
DRAFT	Rate Schedules -- TC-1 -- Traffic Control Service	24203-E
DRAFT	Rate Schedules -- TC-1 (Cont.)	21415-E
DRAFT	Rate Schedules -- TC-1 (Cont.)	20763-E
DRAFT	Rate Schedules -- TC-1 (Cont.)	24204-E
DRAFT	Rate Schedules -- OL-1 -- Outdoor Area Lighting Service	24205-E
DRAFT	Rate Schedules -- OL-1 (Cont.)	21419-E
DRAFT	Rate Schedules -- OL-1 (Cont.)	15413-E
DRAFT	Rate Schedules -- OL-1 (Cont.)	20766-E
DRAFT	Rate Schedules -- S -- Standby Service	24208-E
DRAFT	Rate Schedules -- S (Cont.)	24209-E
DRAFT	Rate Schedules -- S (Cont.)	21424-E
DRAFT	Rate Schedules -- S (Cont.)	21426-E
DRAFT	Rate Schedules -- S (Cont.)	21427-E
DRAFT	Rate Schedules -- S (Cont.)	21428-E
DRAFT	Rate Schedules -- S (Cont.)	24210-E
DRAFT	Rate Schedules -- S (Cont.)	16204-E
DRAFT	Rate Schedules -- S (Cont.)	22225-E
DRAFT	Rate Schedules -- S (Cont.)	24211-E
DRAFT	Rate Schedules -- NEM -- Net Energy Metering Service	24213-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- E-ERA -- Energy Rate Adjustments	24214-E
DRAFT	Rate Schedules -- E-ERA (Cont.)	24217-E
DRAFT	Rate Schedules -- E-ERA (Cont.)	24218-E
DRAFT	Rate Schedules -- AG-1 -- Agricultural Power	24219-E
DRAFT	Rate Schedules -- AG-1 (Cont.)	24225-E
DRAFT	Rate Schedules -- AG-R -- Split-Week Time-of-Use Agricultural Power	24226-E
DRAFT	Rate Schedules -- AG-R (Cont.)	24227-E
DRAFT	Rate Schedules -- AG-R (Cont.)	24228-E
DRAFT	Rate Schedules -- AG-R (Cont.)	22818-E
DRAFT	Rate Schedules -- AG-R (Cont.)	24232-E
DRAFT	Rate Schedules -- AG-V -- Short-Peak Time-of-Use Agricultural Power	24233-E
DRAFT	Rate Schedules -- AG-V (Cont.)	24234-E
DRAFT	Rate Schedules -- AG-V (Cont.)	24235-E
DRAFT	Rate Schedules -- AG-V (Cont.)	22825-E
DRAFT	Rate Schedules -- AG-V (Cont.)	24241-E
DRAFT	Rate Schedules -- AG-4 -- Time-of-Use Agricultural Power	24242-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24243-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24244-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24245-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24246-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	22833-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24247-E
DRAFT	Rate Schedules -- AG-4 (Cont.)	24251-E
DRAFT	Rate Schedules -- AG-5 -- Large Time-of-Use Agricultural Power	24252-E

**ATTACHMENT I
ADVICE 2764-E**

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
DRAFT	Rate Schedules -- AG-5 (Cont.)	24253-E
DRAFT	Rate Schedules -- AG-5 (Cont.)	24254-E
DRAFT	Rate Schedules -- AG-5 (Cont.)	24255-E
DRAFT	Rate Schedules -- AG-5 (Cont.)	22841-E
DRAFT	Rate Schedules -- AG-5 (Cont.)	24261-E
DRAFT	Rate Schedules -- E-CREDIT -- Revenue Cycle Services Credits	16568-E
DRAFT	Rate Schedules -- E-CREDIT (Cont.)	19748-E
DRAFT	Rate Schedules -- E-CREDIT (Cont.)	16571-E
DRAFT	Rate Schedules -- E-CREDIT (Cont.)	16574-E
DRAFT	Rate Schedules -- E-CREDIT (Cont.)	16576-E
DRAFT	Rate Schedules -- E-CREDIT (Cont.)	16577-E
DRAFT	Rate Schedules -- CCA CRS -- Community Choice Aggregation Cost Responsibility Surcharge (Interim)	22999-E
DRAFT	Rate Schedules -- E-BIP -- Base Interruptible Program	22848-E
DRAFT	Rate Schedules -- E-BIP (Cont.)	NEW
DRAFT	Sample Forms -- 79-1007 -- Request to Install or Energize Street Light Schedules: LS-1, LS-2 and OL-1	NEW
DRAFT	Sample Forms -- 79-1008 -- Request to De-energize or Remove Street Light Schedules: LS-1, LS-2 and OL-1	NEW
DRAFT	Sample Forms -- 79-1050 -- Contract for Customer Provision of Physically Assured Load Reduction	NEW
DRAFT	Table of Contents -- Sample Forms --	24038-E
DRAFT	Table of Contents -- Rate Schedules --	24285-E
DRAFT	Table of Contents (Cont.)	24284-E
DRAFT	Table of Contents (Cont.)	24283-E
DRAFT	Table of Contents (Cont.)	24282-E



SCHEDULE E-1—RESIDENTIAL SERVICE

APPLICABILITY: This schedule is applicable to single-phase and polyphase residential service in single-family dwellings and in flats and apartments separately metered by PG&E; to single-phase and polyphase service in common areas in a multifamily complex (see Special Condition 8); and to all single-phase and polyphase farm service on the premises operated by the person whose residence is supplied through the same meter.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-1 charges. See Special Conditions 11 and 12 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA) and the Rate Reduction Bond Memorandum Account (RRBMA). (T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.11430
101% - 130% of Baseline	\$0.12989
131% - 200% of Baseline	\$0.21314
201% - 300% of Baseline	\$0.29007
Over 300% of Baseline	\$0.33039
 Total Minimum Charge Rate (\$ per meter per day)	 \$0.14784

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA and DWR Bond.

(Continued)



SCHEDULE E-1—RESIDENTIAL SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

9. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA CRS	CCA CRS
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.02700	\$0.02922

10. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.
11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE E-1—RESIDENTIAL SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
- 13. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(T)



SCHEDULE E-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

RATES:
(Cont'd.)

Total bundled service charges are calculated using the total rates below. On-peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage and eighty percent of the total usage in each tier will be treated as off-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Non-CARE Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

(T)
(T)

TOTAL RATES

Rate A

Total Energy Rates (\$ per kWh)	SUPER-PEAK	PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.67439	\$0.23096	\$0.08039
101% - 130% of Baseline	\$0.67439	\$0.23096	\$0.08039
131% - 200% of Baseline	\$0.75764	\$0.31421	\$0.16364
201% - 300% of Baseline	\$0.83457	\$0.39114	\$0.24057
Over 300% of Baseline	\$0.87489	\$0.43146	\$0.28089
Winter			
Baseline Usage	\$0.50997	\$0.31197	\$0.10497
101% - 130% of Baseline	\$0.50997	\$0.31197	\$0.10497
131% - 200% of Baseline	\$0.59322	\$0.39522	\$0.18822
201% - 300% of Baseline	\$0.67015	\$0.47215	\$0.26515
Over 300% of Baseline	\$0.71047	\$0.51247	\$0.30547
 Total Baseline Credit (\$ per kWh of baseline use)	 \$0.01559	 \$0.01559	 \$0.01559
 Total Meter Charge Rate (\$ per meter per day)	 \$0.11532		
 Total Minimum Charge Rate (\$ per meter per day)	 \$0.14784		

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA and DWR Bond.

(Continued)



SCHEDULE E-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

SPECIAL
CONDITIONS:

1. TERMS OF SERVICE: Customer meeting the SPP program criteria shall be randomly selected by PG&E to receive service under this schedule and participate in the SPP. A customer may elect to change to another applicable rate at any time. Once the customer chooses another applicable rate, the customer will no longer be eligible for this experimental rate.
2. LIMITATION ON AVAILABILITY: Service under this schedule is restricted to currently participating SPP customers who were randomly selected by PG&E, as specified by the CPUC in Decision 03-03-036. This schedule shall be available subject to metering availability and communications signal strength. Customer must have telephone service. (T)
3. INFORMATION TREATMENTS: Customer shall receive information regarding the SPP, as well as energy cost management information. Customer shall be requested to provide demographic information for the purposes of the SPP by filling out a survey. The survey information may include, but will not be limited to questions about number of members in the household, income, end-uses, dwelling size, and age of dwelling. Customer may receive energy usage and cost information throughout the duration of the SPP. This information may be provided via multiple channels including, but not limited to: PG&E bill inserts, printed literature, fax, e-mail, pager, radio and/or web based content accessed via the Internet.
4. METERING: A daily meter charge will be assessed to participants to offset the cost of the additional metering requirements of the program. This daily meter charge will commence on the customer's first normal meter reading date after March 1, 2005. Participants receiving service under the CARE provisions of this schedule shall receive a 20% discount of the daily meter charge. PG&E will supply, own, and maintain all necessary meters and associated equipment utilized for billings. In addition, and for purposes of monitoring customer load, PG&E may install, at no additional expense to the participant, load research metering. The customer shall supply, at no expense to PG&E, a suitable location for meters and associated equipment used for billing and load research. (T)
5. BASELINE RATES: Baseline rates are applicable only to separately metered residential use. PG&E may require the customer to file with it a Declaration of Eligibility for Baseline Quantities for Residential Rates.

(Continued)



SCHEDULE E-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 9. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

- 10. **CALIFORNIA ALTERNATIVE RATES FOR ENERGY (CARE) DISCOUNTS:** Customers eligible for PG&E's low income residential tariffs who are assigned to this rate schedule will pay the CARE charges set forth in the Rates Section. CARE customers do not pay the Energy Rate Adjustments shown in Schedule E-ERA and included in total non-CARE rates shown above. The Baseline Credit shown above is applicable to all usage up to the total baseline quantity determined as specified under Special Condition 6 of this schedule. (T)

- 11. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-01-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts. (T)



SCHEDULE EM—MASTER-METERED MULTIFAMILY SERVICE

APPLICABILITY: This schedule is applicable to service for residential single-phase and polyphase service supplied to a multifamily accommodation through one meter on a single premises where all of the single-family accommodations are not separately submetered in accordance with Rule 18. This schedule also applies to residential hotels as defined in Rule 1 and to residential RV parks which rent at least 50 percent of their spaces on a month-to-month basis for at least 9 months of the year to RV units used as permanent residences. This schedule is closed as of June 13, 1978, except to residential hotels as defined in Rule 1 and to residential RV parks which rent at least 50 percent of their spaces on a month-to-month basis for at least 9 months of the year to RV units used as permanent residences.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EM charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.11430
101% - 130% of Baseline	\$0.12989
131% - 200% of Baseline	\$0.21314
201% - 300% of Baseline	\$0.29007
Over 300% of Baseline	\$0.33039
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784

(Continued)



SCHEDULE EM—MASTER-METERED MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.02700	\$0.02922

11. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

12. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE EM—MASTER-METERED MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)

- 14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE ES—MULTIFAMILY SERVICE

APPLICABILITY: This schedule is applicable to service for residential single-phase and polyphase service supplied to multifamily accommodations in other than a mobile-home park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18. This rate schedule is closed to new installations as defined in Decision 05-05-026. A customer whose building was constructed prior to December 14, 1981, and was served as a master-meter customer shall be eligible to convert from its master-meter rate schedule to a submetered rate schedule. Buildings originally constructed for a non-residential purpose that have converted to residential use before December 1981 or without the need for a building permit on or after July 1, 1982, shall be eligible to convert from their master-meter rate schedule to a submetered rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ES charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.11430
101% - 130% of Baseline	\$0.12989
131% - 200% of Baseline	\$0.21314
201% - 300% of Baseline	\$0.29007
Over 300% of Baseline	\$0.33039
Total Minimum Average Rate Limiter (\$ per kWh) \$0.04892	
Total Minimum Charge Rate (\$per meter per day) \$0.14784	
Total Discount (\$ per dwelling unit per day) \$0.10579	

(Continued)



SCHEDULE ES—MULTIFAMILY SERVICE

RATES: Total bundled service charges shown on customers' bills are unbundled according to component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: (T)
(Cont'd.) Transmission, Reliability Services, Distribution, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: (T)
Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA, and DWR Bond.

UNBUNDLING OF TOTAL RATES

Discount: Discount rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:

Baseline Usage	\$0.03904
101% - 130% of Baseline	\$0.04632
131% - 200% of Baseline	\$0.10424
201% - 300% of Baseline	\$0.15777
Over 300% of Baseline	\$0.18582

Distribution:

Baseline Usage	\$0.03965
101% - 130% of Baseline	\$0.04796
131% - 200% of Baseline	\$0.07329
201% - 300% of Baseline	\$0.09669
Over 300% of Baseline	\$0.10896

Transmission* (all usage)	\$0.00705
Transmission Rate Adjustments* (all usage)	(\$0.00030)
Reliability Services* (all usage)	\$0.00293
Public Purpose Programs (all usage)	\$0.00703
Nuclear Decommissioning (all usage)	\$0.00038
Competition Transition Charges (all usage)	\$0.00462
Energy Cost Recovery Amount (all usage)	\$0.00437
Fixed Transition Amount (FTA)** (all usage)	\$0.00684
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00216)
DWR Bond (all usage)	\$0.00485

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.10612	—
Transmission*	\$0.01051	(\$0.00030)
Reliability Services*	\$0.00197	—
Public Purpose Programs	\$0.00313	—
Nuclear Decommissioning	\$0.00017	—
Competition Transition Charges	—	\$0.00462
Energy Cost Recovery Amount	—	\$0.00437
FTA**	—	\$0.00684
RRBMA**	—	(\$0.00216)
DWR Bond	—	\$0.00485
Generation***	Determined Residually	

Minimum Average Rate Limiter by Components (\$ per kWh)

Generation	\$0.03040
Competition Transition Charges	\$0.00462
Energy Cost Recovery Amount	\$0.00437
Fixed Transmission Amount	\$0.00684
RRBMA	(\$0.00216)
DWR Bond	\$0.00485

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
** Distribution and RRBMA charges are combined for presentation on customer bills.
*** Total rate less the sum of the individual non-generation components.

(Continued)



SCHEDULE ES—MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this Schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total DA CRS (per kWh)	\$0.02700	\$0.02922

11. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.
12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE ES—MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE ESR—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE

APPLICABILITY: This schedule is applicable to single-phase and polyphase service supplied to a residential recreational vehicle (RV) park or a residential marina through a master meter on a single premises where all of the RV spaces or marina slips/berths are submetered in accordance with Rule 18 and rented to a prepaid monthly basis to RVs or boats used as permanent residences.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESR charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.11430
101% - 130% of Baseline	\$0.12989
131% - 200% of Baseline	\$0.21314
201% - 300% of Baseline	\$0.29007
Over 300% of Baseline	\$0.33039
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA, and DWR Bond.

(Continued)



SCHEDULE ESR—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA CRS	CCA CRS
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total DA CRS (per kWh)	\$0.02700	\$0.02922

11. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(T)



SCHEDULE ESR—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
- 14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(T)



SCHEDULE ET—MOBILEHOME PARK SERVICE

APPLICABILITY: This schedule is applicable to single-phase and polyphase service supplied to a mobilehome park through a master meter on a single premises and submetered to all individual tenants in accordance with Rule 18. This schedule is closed to the new mobilehome parks and manufactured housing communities for which construction commenced after January 1, 1997.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ET charges. See Special Conditions 13 and 14 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.11430
101% - 130% of Baseline	\$0.12989
31% - 200% of Baseline	\$0.21314
01% - 300% of Baseline	\$0.29007
Over 300% of Baseline	\$0.33039
Total Minimum Average Rate Limiter (\$ per kWh)	
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784
Total Discount (\$ per dwelling unit per day)	\$0.37925

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA, and DWR Bond.

(Continued)



SCHEDULE ET—MOBILEHOME PARK SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

11. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.02700	\$0.02922

12. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.
13. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE ET—MOBILEHOME PARK SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 14. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
- 15. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE E-6—RESIDENTIAL TIME-OF-USE SERVICE

APPLICABILITY: This voluntary schedule is available to customers for whom Schedule E-1 applies. (N)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-6 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (N)

(Continued)



SCHEDULE E-6—RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates. (N)

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates \$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.28368	\$0.10395	\$0.04965
101% - 130% of Baseline	\$0.28368	\$0.10395	\$0.04965
131% - 200% of Baseline	\$0.33185	\$0.15212	\$0.09782
201% - 300% of Baseline	\$0.37316	\$0.19343	\$0.13913
Over 300% of Baseline	\$0.37316	\$0.19343	\$0.13913
Winter			
Baseline Usage	—	\$0.10383	\$0.05795
101% - 130% of Baseline	—	\$0.10383	\$0.05795
131% - 200% of Baseline	—	\$0.15200	\$0.10612
201% - 300% of Baseline	—	\$0.19331	\$0.14743
Over 300% of Baseline	—	\$0.19331	\$0.14743
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Total Meter Charge Rate (\$ per meter per day)		\$0.25928	
Total Minimum Charge Rate (\$ per meter per day)		\$0.14784	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA and DWR Bond. (N)

(Continued)



SCHEDULE E-6—RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:

Summer

Baseline Usage	\$0.13681	\$0.02618	(\$0.00727)
101% - 130% of Baseline	\$0.13681	\$0.02618	(\$0.00727)
131% - 200% of Baseline	\$0.18498	\$0.07435	\$0.04090
201% - 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Over 300% of Baseline	\$0.22629	\$0.11566	\$0.08221

Winter

Baseline Usage	—	\$0.02611	(\$0.00214)
101% - 130% of Baseline	—	\$0.02611	(\$0.00214)
131% - 200% of Baseline	—	\$0.07428	\$0.04603
201% - 300% of Baseline	—	\$0.11559	\$0.08734
Over 300% of Baseline	—	\$0.11559	\$0.08734

Distribution:**

Summer

Baseline Usage	\$0.13681	\$0.02618	(\$0.00727)
101% - 130% of Baseline	\$0.13681	\$0.02618	(\$0.00727)
131% - 200% of Baseline	\$0.18498	\$0.07435	\$0.04090
201% - 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Over 300% of Baseline	\$0.22629	\$0.11566	\$0.08221

Winter

Baseline Usage	—	\$0.02611	(\$0.00214)
101% - 130% of Baseline	—	\$0.02611	(\$0.00214)
131% - 200% of Baseline	—	\$0.07428	\$0.04603
201% - 300% of Baseline	—	\$0.11559	\$0.08734
Over 300% of Baseline	—	\$0.11559	\$0.08734

Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
----------------------------------------------	-----------	-----------	-----------

Transmission* (all usage)	\$0.00705	\$0.00705	\$0.00705
Transmission Rate Adjustments* (all usage)	\$0.00016	\$0.00016	\$0.00016
Reliability Services* (all usage)	\$0.00659	\$0.00659	\$0.00659
Public Purpose Programs (all usage)	\$0.00514	\$0.00514	\$0.00514
Nuclear Decommissioning (all usage)	\$0.00035	\$0.00035	\$0.00035
Competition Transition Charges (all usage)	\$0.00573	\$0.00573	\$0.00573
Energy Cost Recovery Amount (all usage)	\$0.00595	\$0.00595	\$0.00595
Fixed Transition Amount (FTA) (all usage)	\$0.00770	\$0.00770	\$0.00770
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00159)	(\$0.00159)	(\$0.00159)
DWR Bond (all usage)	\$0.00459	\$0.00459	\$0.00459

Minimum Charge Rate by Component

	\$ per meter per day	\$ per kWh	
Distribution**	\$0.11368	—	
Transmission*	\$0.01051	\$0.00016	
Reliability Services*	\$0.00460	—	
Public Purpose Programs	\$0.00250	—	
Nuclear Decommissioning	\$0.00017	—	
Competition Transition Charges	—	\$0.00573	
Energy Cost Recovery Amount	—	\$0.00595	
FTA	—	\$0.00770	
RRBMA**	—	(\$0.00159)	
DWR Bond	—	\$0.00459	
Generation***	Determined Residually		

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and RRBMA charges are combined for presentation on customer bills.

*** Total rate less the sum of the individual non-generation components.

(Continued)



SCHEDULE E-6—RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

**SPECIAL
CONDITIONS:**

1. **BASELINE RATES:** Baseline rates are applicable only to separately metered residential use. PG&E may require the customer to file with it a Declaration of Eligibility for Baseline Quantities for Residential Rates.
2. **BASELINE (TIER 1) QUANTITIES:** The following quantities of electricity are to be billed at the rates for baseline use (also see Rule 19 for additional allowances for medical needs):

(N)

BASELINE QUANTITIES (kWh PER DAY)

Baseline Territory*	Code B - Basic Quantities		Code H - All-Electric Quantities	
	Summer	Winter	Summer	Winter
	Tier I	Tier I	Tier I	Tier I
P	15.8	12.9	19.5	31.1
Q	8.5	13.0	10.4	21.9
R	17.5	12.7	22.1	29.7
S	15.8	12.8	19.5	31.2
T	8.5	10.2	10.4	19.1
V	8.7	10.4	15.3	24.4
W	18.7	11.9	23.8	29.2
X	12.2	13.0	11.4	21.9
Y	11.3	12.9	14.5	31.1
Z	7.3	11.2	14.0	31.7

3. **TIME PERIODS:** Times of the year and times of the day are defined as follows:

Summer (service from May 1 through October 31):

Peak: 1:00 p.m. to 7:00 p.m. Monday through Friday

Partial-Peak: 10:00 a.m. to 1:00 p.m.
AND 7:00 p.m. to 9:00 p.m. Monday through Friday
Plus 5:00 p.m. to 8:00 p.m. Saturday and Sunday

Off-Peak: All other times including Holidays.

Winter (service from November 1 through April 30):

Partial-Peak: 5:00 p.m. to 8:00 p.m. Monday through Friday

Off-Peak: All other times including Holidays.

4. **ALL-ELECTRIC QUANTITIES (Code H):** All-electric quantities are applicable to service to customers with permanently-installed electric heating as the primary heat source.

If more than one electric meter services a residential dwelling unit, the all-electric quantities, if applicable, will be allocated only to the primary meter.

(N)

(N)

(N)

* The applicable baseline territory is described in Part A of the Preliminary Statement.

(Continued)



SCHEDULE E-6—RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING (Cont'd):

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (kWh)	\$0.00595	\$0.00595
DWR Power Charge (per kWh)	\$0.01073	\$0.01427
DWR Bond Charge (per kWh)	\$0.00459	\$0.00459
CTC Charge (per kWh)	\$0.00573	\$0.00573
Total CRS (per kWh)	\$0.02700	\$0.03054

9. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

10. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

11. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

12. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(N)

(N)

(Continued)



SCHEDULE E-7—RESIDENTIAL TIME-OF-USE SERVICE

APPLICABILITY: This voluntary schedule is available to customers for whom Schedule E-1 applies. This schedule is closed to new customers. (T)
(T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-7 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

Customers will be served under one of these rates under Schedule E-7. (T)

Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)

E-7: Applies to all other customers who are served under Schedule E-7. (T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in future rate cases. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer. (T)

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

(Continued)



SCHEDULE E-7—RESIDENTIAL TIME-OF-USE SERVICE

(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage and eighty percent of the total usage in each tier will be treated as off-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

(T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
Summer		
Baseline Usage	\$0.29372	\$0.08664
101% - 130% of Baseline	\$0.29372	\$0.08664
131% - 200% of Baseline	\$0.37697	\$0.16989
201% - 300% of Baseline	\$0.45390	\$0.24682
Over 300% of Baseline	\$0.49422	\$0.28714
Winter		
Baseline Usage	\$0.11472	\$0.08966
101% - 130% of Baseline	\$0.11472	\$0.08966
131% - 200% of Baseline	\$0.19797	\$0.17291
201% - 300% of Baseline	\$0.27490	\$0.24984
Over 300% of Baseline	\$0.31522	\$0.29016
 Total Baseline Credit (\$ per kWh of baseline use)	 \$0.01559	 \$0.01559
 Total Meter Charge Rate (\$ per meter per day)		
E-7	\$0.11532	
Rate W	\$0.03843	
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784	

(D)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA and DWR Bond.

(Continued)



SCHEDULE E-7—RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING (Cont'd):

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.02700	\$0.02922

9. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

10. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

11. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

12. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE E-A7—EXPERIMENTAL RESIDENTIAL ALTERNATE PEAK TIME-OF-USE SERVICE

APPLICABILITY: This experimental schedule is available to customers for whom Schedule E-1 or E-7 applies. This schedule is closed to new customers. (T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-A7 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

Customers will be served under one of these rates under Schedule E-A7. (T)

Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)

E-A7: Applies to all other customers who are served under Schedule E-A7. (T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in future rate cases. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer. (T)

TERRITORY: Available only in the cities or areas known as Antioch, Brentwood, Oakley, Bethel Island, Knightsen, Byron, and Discovery Bay, and other PG&E Divisions to be determined.

(Continued)



SCHEDULE E-A7—EXPERIMENTAL RESIDENTIAL ALTERNATE PEAK TIME-OF-USE SERVICE
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage and eighty percent of the total usage in each tier will be treated as off-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

(T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates \$ per kWh)	PEAK	OFF-PEAK
Summer		
Baseline Usage	\$0.32260	\$0.08248
101% - 130% of Baseline	\$0.32260	\$0.08248
131% - 200% of Baseline	\$0.40585	\$0.16573
201% - 300% of Baseline	\$0.48278	\$0.24266
Over 300% of Baseline	\$0.52310	\$0.28298
Winter		
Baseline Usage	\$0.11393	\$0.08974
101% - 130% of Baseline	\$0.11393	\$0.08974
131% - 200% of Baseline	\$0.19718	\$0.17299
201% - 300% of Baseline	\$0.27411	\$0.24992
Over 300% of Baseline	\$0.31443	\$0.29024
 Total Baseline Credit (\$ per kWh of baseline use)	 \$0.01559	 \$0.01559
 Total Meter Charge Rate (\$ per meter per day)		
E-7	\$0.11532	
Rate W	\$0.03843	
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784	

(D)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA, and DWR Bond.

(Continued)



SCHEDULE E-A7—EXPERIMENTAL RESIDENTIAL ALTERNATE PEAK TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING (Cont'd.):

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
 Total CRS (per kWh)	 \$0.02700	 \$0.02922

9. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

10. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

11. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - Competition Transition Charge Responsibility for All Customers and CTC Procurement, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

12. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE E-8—RESIDENTIAL SEASONAL SERVICE OPTION

APPLICABILITY: This voluntary schedule is available to customers using service under Schedules E-1 or E-7. This schedule is closed to new customers.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-8 charges. See Special Conditions 7 and 8 of this rate schedule for exemptions to standby charges.

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

(T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates \$ per kWh)

Summer

Baseline Usage	\$0.11815
101% - 130% of Baseline	\$0.11815
131% - 200% of Baseline	\$0.20140
201% - 300% of Baseline	\$0.27833
Over 300% of Baseline	\$0.31865

Winter

Baseline Usage	\$0.07577
101% - 130% of Baseline	\$0.07577
131% - 200% of Baseline	\$0.15902
201% - 300% of Baseline	\$0.23595
Over 300% of Baseline	\$0.27627

Total Customer Charge Rate (\$ per meter per day) \$0.41160

(Continued)



SCHEDULE E-8—RESIDENTIAL SEASONAL SERVICE OPTION
 (Continued)

SPECIAL
 CONDITIONS:
 (Cont'd.)

- 6. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

- 7. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

- 8. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-6, to receive this exemption until a real-time pricing program, as described in PU Code Section 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)

- 9. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE E-9—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
FOR LOW EMISSION VEHICLE CUSTOMERS

APPLICABILITY: This experimental schedule is required for customers for whom Schedule E-1 applies and who refuel a low emission vehicle (LEV) at their premises. An LEV is either an electric vehicle (EV) or a natural gas vehicle (NGV). Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging or fueling.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-9 charges. See Special Condition 9 of this rate schedule for exemptions to standby charges.

(T)
(T)

Depending on the manner in which customers will fuel their LEV, one of the following rates will apply:

Rate A: Applies to all LEV customers unless they qualify for and choose Rate B.

Rate B: Applies to customers with a separately metered EV battery charger or NGV fueling station.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

(T)

(Continued)



SCHEDULE E-9—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
FOR LOW EMISSION VEHICLE CUSTOMERS
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates. (T)

Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Rate A

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.28368	\$0.10395	\$0.04965
101% - 130% of Baseline	\$0.28368	\$0.10395	\$0.04965
131% - 200% of Baseline	\$0.36693	\$0.18720	\$0.13290
201% - 300% of Baseline	\$0.44386	\$0.26413	\$0.20983
Over 300% of Baseline	\$0.48418	\$0.30445	\$0.25015
Winter			
Baseline Usage	—	\$0.10383	\$0.05795
101% - 130% of Baseline	—	\$0.10383	\$0.05795
131% - 200% of Baseline	—	\$0.18708	\$0.14120
201% - 300% of Baseline	—	\$0.26401	\$0.21813
Over 300% of Baseline	—	\$0.30433	\$0.25845
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Total Meter Charge Rate (\$ per meter per day)	\$0.21881		
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784		

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, RRBMA, and DWR Bond.

(Continued)



SCHEDULE E-9—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
FOR LOW EMISSION VEHICLE CUSTOMERS
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

7. BILLING (Cont'd.): **Bundled Service Customers** receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates set forth above. (T)

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.02700	\$0.02922

8. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

(Continued)



SCHEDULE E-9—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
FOR LOW EMISSION VEHICLE CUSTOMERS
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 9. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

- 10. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE EL-1—RESIDENTIAL CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

9. BILLING (Cont'd.):

DA CRS & CCA CRS

Energy Cost Recovery Amount Charge (per kWh)	\$0.00437
DWR Power Charge (per kWh)	\$0.00000
DWR Bond Charge (per kWh)	\$0.00000
CTC Charge (per kWh)	\$0.00462

Total CRS (per kWh)	\$0.00899
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10. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)

13. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE EML—MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 10. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

- 11. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

- 12. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)

- 13. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE ESL—MULTIFAMILY CARE PROGRAM SERVICE

APPLICABILITY: This schedule is applicable to residential single-phase and polyphase service supplied to multifamily accommodations in other than a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18 where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.* This rate schedule is closed to new installations as defined in Decision 05-05-026. A customer whose building was constructed prior to December 14, 1981, and was served as a master-meter customer shall be eligible to convert from its master-meter rate schedule to a submetered rate schedule. Buildings originally constructed for a non-residential purpose that have converted to residential use before December 1981 or without the need for a building permit on or after July 1, 1982, shall be eligible to convert from their master-meter rate schedule to a submetered rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESL charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Non-CARE customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing. (T)

TOTAL RATES

Total Energy Rates (\$ per kWh)	CARE	NON-CARE
Baseline Usage	\$0.08316	\$0.11430
101% - 130% of Baseline	\$0.09563	\$0.12989
131% - 200% of Baseline	\$0.09563	\$0.21314
201% - 300% of Baseline	\$0.09563	\$0.29007
Over 300% of Baseline	\$0.09563	\$0.33039

Total Minimum Average Rate Limiter (\$ per kWh)	\$0.04892
Total Minimum Charge Rate (\$ per meter per day)	\$0.11828
Total Discount (\$ per dwelling unit per day)	\$0.10579

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of qualifying CARE apartments/units to the total number of apartments/units.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)



SCHEDULE ESL—MULTIFAMILY CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	CARE AND MEDICAL BASELINE USE	DA CRS NON- QUALIFYING CARE USE	CCA CRS NON- QUALIFYING CARE USE
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.00000	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00000	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.00899	\$0.02700	\$0.02922

11. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

12. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(T)

(Continued)



SCHEDULE ESL—MULTIFAMILY CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 13. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

- 14. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(T)



SCHEDULE ESRL—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE

APPLICABILITY: This schedule is applicable to single-phase or polyphase service supplied to a residential recreational vehicle (RV) park or a residential marina through a master meter on a single premises where all of the RV spaces or marina slips/berths are submetered in accordance with Rule 18 and rented on a prepaid monthly basis to RVs or boats used as permanent residences where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.*

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESRL charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Non-Care customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	CARE	NON- CARE
Baseline Usage	\$0.08316	\$0.11430
101% - 130% of Baseline	\$0.09563	\$0.12989
131% - 200% of Baseline	\$0.09563	\$0.21314
201% - 300% of Baseline	\$0.09563	\$0.29007
Over 300% of Baseline	\$0.09563	\$0.33039

Total Minimum Charge Rate (\$ per meter per day) \$0.11828

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of RV park spaces or marina slips/berths occupied by qualifying tenants to the total number of RV park spaces or marina slips/berths.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)



SCHEDULE ESRL—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	CARE AND MEDICAL BASELINE USE	DA CRS NON- QUALIFYING CARE USE	CCA CRS NON- QUALIFYING CARE USE
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.00000	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00000	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.00899	\$0.02700	\$0.02922

11. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(T)

(Continued)



SCHEDULE ESRL—RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
- 14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE ETL—MOBILEHOME PARK CARE PROGRAM SERVICE

APPLICABILITY: This schedule is applicable to residential single-phase or polyphase service supplied to a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18 where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.* This schedule is closed to new mobile home parks and manufactured housing communities for which construction commenced after January 1, 1997.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ETL charges. See Special Conditions 13 and 14 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates below. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Non-CARE Customers receiving a medical baseline allowance shall pay for all usage in excess of 130 percent of baseline at rates applicable to usage from 131 percent through 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA). (T)
(T)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	CARE	NON-CARE
Baseline Usage	\$0.08316	\$0.11430
101% - 130% of Baseline	\$0.09563	\$0.12989
131% - 200% of Baseline	\$0.09563	\$0.21314
201% - 300% of Baseline	\$0.09563	\$0.29007
Over 300% of Baseline	\$0.09563	\$0.33039
Total Minimum Charge Rate (\$ per meter per day)		\$0.04892
Total Minimum Average Rate Limiter (\$ per kWh)		\$0.11828
Total Discount (\$ per dwelling unit per day)		\$0.37925

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of mobile home spaces occupied by qualifying CARE tenants to the total number of mobile home spaces.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.

(Continued)



SCHEDULE ETL—MOBILE HOME PARK CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

11. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>CARE AND MEDICAL BASELINE USE</u>	<u>DA CRS NON- QUALIFYING CARE USE</u>	<u>CCA CRS NON- QUALIFYING CARE USE</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.00000	\$0.01316	\$0.01538
DWR Bond Charge (per kWh)	\$0.00000	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00462	\$0.00462	\$0.00462
Total CRS (per kWh)	\$0.00889	\$0.02700	\$0.02922

12. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

13. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE ETL—MOBILEHOME PARK CARE PROGRAM SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 14. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
- 15. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE EL-6—RESIDENTIAL CARE TIME-OF-USE SERVICE

APPLICABILITY: This voluntary schedule is available to customers for whom Schedule EL-1 applies. (N)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EL-6 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (N)

(Continued)



SCHEDULE EL-6—RESIDENTIAL CARE TIME-OF-USE SERVICE
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates. (N)

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.28368	\$0.10395	\$0.04965
101% - 130% of Baseline	\$0.28368	\$0.10395	\$0.04965
131% - 200% of Baseline	\$0.33185	\$0.15212	\$0.09782
201% - 300% of Baseline	\$0.37316	\$0.19343	\$0.13913
Over 300% of Baseline	\$0.37316	\$0.19343	\$0.13913
Winter			
Baseline Usage	—	\$0.10383	\$0.05795
101% - 130% of Baseline	—	\$0.10383	\$0.05795
131% - 200% of Baseline	—	\$0.15200	\$0.10612
201% - 300% of Baseline	—	\$0.19331	\$0.14743
Over 300% of Baseline	—	\$0.19331	\$0.14743
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Total Meter Charge Rate (\$ per meter per day)		\$0.20238	
Total Minimum Charge Rate (\$ per meter per day)		\$0.11828	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the minimum charge applies with no usage, generation is calculated residually based on the total minimum charge less the sum of: Distribution, Transmission, Reliability Services, Public Purpose Programs, and Nuclear Decommissioning. Where the minimum charge applies with usage, the generation charge is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, CTC, Energy Cost Recovery Amount, FTA, and RRBMA. (N)

(Continued)



SCHEDULE EL-6—RESIDENTIAL CARE TIME-OF-USE SERVICE
(Continued)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer			
Baseline Usage	\$0.13681	\$0.02618	(\$0.00727)
101% - 130% of Baseline	\$0.13681	\$0.02618	(\$0.00727)
131% - 200% of Baseline	\$0.18498	\$0.07435	\$0.04090
201% - 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Over 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Winter			
Baseline Usage	—	\$0.02611	(\$0.00214)
101% - 130% of Baseline	—	\$0.02611	(\$0.00214)
131% - 200% of Baseline	—	\$0.07428	\$0.04603
201% - 300% of Baseline	—	\$0.11559	\$0.08734
Over 300% of Baseline	—	\$0.11559	\$0.08734
Distribution:**			
Summer			
Baseline Usage	\$0.13681	\$0.02618	(\$0.00727)
101% - 130% of Baseline	\$0.13681	\$0.02618	(\$0.00727)
131% - 200% of Baseline	\$0.18498	\$0.07435	\$0.04090
201% - 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Over 300% of Baseline	\$0.22629	\$0.11566	\$0.08221
Winter			
Baseline Usage	—	\$0.02611	(\$0.00214)
101% - 130% of Baseline	—	\$0.02611	(\$0.00214)
131% - 200% of Baseline	—	\$0.07428	\$0.04603
201% - 300% of Baseline	—	\$0.11559	\$0.08734
Over 300% of Baseline	—	\$0.11559	\$0.08734
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705	\$0.00705	\$0.00705
Transmission Rate Adjustments* (all usage)	\$0.00016	\$0.00016	\$0.00016
Reliability Services* (all usage)	\$0.00659	\$0.00659	\$0.00659
Public Purpose Programs (all usage)	\$0.00514	\$0.00514	\$0.00514
Nuclear Decommissioning (all usage)	\$0.00035	\$0.00035	\$0.00035
Competition Transition Charges (all usage)	\$0.00573	\$0.00573	\$0.00573
Energy Cost Recovery Amount (all usage)	\$0.00595	\$0.00595	\$0.00595
Fixed Transition Amount (FTA) (all usage)	\$0.00770	\$0.00770	\$0.00770
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00159)	(\$0.00159)	(\$0.00159)

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.11368	—
Transmission*	\$0.01051	\$0.00016
Reliability Services*	\$0.00460	—
Public Purpose Programs	\$0.00250	—
Nuclear Decommissioning	\$0.00017	—
Competition Transition Charges	—	\$0.00573
Energy Cost Recovery Amount	—	\$0.00595
FTA	—	\$0.00770
RRBMA**	—	(\$0.00159)
Generation***	Determined Residually	

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills. (N)
 ** Distribution and RRBMA charges are combined for presentation on customer bills. (N)
 *** Total rate less the sum of the individual non-generation components. (N)

(Continued)



SCHEDULE EL-6—RESIDENTIAL CARE TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:

1. **BASELINE RATES:** Baseline rates are applicable only to separately metered residential use. PG&E may require the customer to file with it a Declaration of Eligibility for Baseline Quantities for Residential Rates.
2. **BASELINE (TIER 1) QUANTITIES:** The following quantities of electricity are to be billed at the rates for baseline use (also see Rule 19 for additional allowances for medical needs):

(N)

BASELINE QUANTITIES (kWh PER DAY)

Baseline Territory*	Code B - Basic Quantities		Code H - All-Electric Quantities	
	Summer	Winter	Summer	Winter
	Tier I	Tier I	Tier I	Tier I
P	15.8	12.9	19.5	31.1
Q	8.5	13.0	10.4	21.9
R	17.5	12.7	22.1	29.7
S	15.8	12.8	19.5	31.2
T	8.5	10.2	10.4	19.1
V	8.7	10.4	15.3	24.4
W	18.7	11.9	23.8	29.2
X	12.2	13.0	11.4	21.9
Y	11.3	12.9	14.5	31.1
Z	7.3	11.2	14.0	31.7

3. **TIME PERIODS:** Times of the year and times of the day are defined as follows:

Summer (service from May 1 through October 31):

Peak: 1:00 p.m. to 7:00 p.m. Monday through Friday

Partial-Peak: 10:00 a.m. to 1:00 p.m.
AND 7:00 p.m. to 9:00 p.m. Monday through Friday
Plus 5:00 p.m. to 8:00 p.m. Saturday and Sunday

Off-Peak: All other times including Holidays.

Winter (service from November 1 through April 30):

Partial-Peak: 5:00 p.m. to 8:00 p.m. Monday through Friday

Off-Peak: All other times including Holidays.

4. **ALL-ELECTRIC QUANTITIES (Code H):** All-electric quantities are applicable to service to customers with permanently-installed electric heating as the primary heat source.

If more than one electric meter services a residential dwelling unit, the all-electric quantities, if applicable, will be allocated only to the primary meter.

* The applicable baseline territory is described in Part A of the Preliminary Statement.

(N)

(Continued)



SCHEDULE EL-6—RESIDENTIAL CARE TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING (Cont'd):

	DA CRS	CCA CRS
Energy Cost Recovery Amount Charge (kWh)	\$0.00595	\$0.00595
DWR Power Charge (per kWh)	\$0.00000	\$0.00000
DWR Bond Charge (per kWh)	\$0.00000	\$0.00000
CTC Charge (per kWh)	\$0.00573	\$0.00573
Total CRS (per kWh)	\$0.02700	\$0.03054

9. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

10. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

11. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

12. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(N)

(N)

(Continued)



SCHEDULE EL-7—RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

APPLICABILITY: This voluntary schedule is available to customers for whom Schedule E-7 applies where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rules 19.1, 19.2 or 19.3.* This schedule is closed to new customers. (T)
(T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EL-7 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

Customers will be served under one of these rates under Schedule EL-7. (T)

Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)

EL-7: Applies to all other customers who are served under Schedule EL-7. (T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in future rate cases. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer. (T)

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.

(Continued)



SCHEDULE EL-7—RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage and eighty percent of the total usage in each tier will be treated as off-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK	
Summer	\$0.28372	\$0.07664	
Winter	\$0.10472	\$0.07966	
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784		(D)

(Continued)



SCHEDULE EL-7—RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 10. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
- 11. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed resources energy exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
- 12. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(T)



SCHEDULE EL-A7—EXPERIMENTAL RESIDENTIAL CARE PROGRAM ALTERNATE PEAK TIME-OF-USE SERVICE

APPLICABILITY: This experimental schedule is available to customers for whom Schedules EL-1, EL-7, or E-A7 apply where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rules 19.1, 19.2 or 19.3.* This schedule is closed to new customers. (T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EL-A7 charges. See Special Conditions 10 and 11 of this rate schedule for exemptions to standby charges.

Customers will be served under one of these rates under Schedule EL-A7. (T)

Rate Y: Applies to customers who were on Rate Y as of May 1, 2006. (T)

EL-A7: Applies to all other customers who are served under Schedule EL-A7. (T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in future rate cases. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer. (T)

TERRITORY: Available only in the cities or areas known as Antioch, Brentwood, Oakley, Bethel Island, Byron, Knightsen, and Discovery Bay, and other PG&E divisions to be determined.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.

(Continued)



SCHEDULE EL-A7—EXPERIMENTAL RESIDENTIAL CARE PROGRAM ALTERNATE PEAK TIME-OF-USE SERVICE
(Continued)

RATES: Total bundled service charges are calculated using the total rates below. On-peak and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage and eighty percent of the total usage in each tier will be treated as off-peak usage. Bundled service customers are billed the greater of the total minimum charge or the otherwise applicable total charge derived from total energy rates.

Direct Access charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	PEAK	OFF-PEAK	
Total Energy Rates (\$ per kWh)			
Summer	\$0.31260	\$0.07248	
Winter	\$0.10393	\$0.07974	
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784		(D)

(Continued)



SCHEDULE EL-A7—EXPERIMENTAL RESIDENTIAL CARE PROGRAM ALTERNATE PEAK TIME-OF-USE SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

DA CRS & CCA CRS

Energy Cost Recovery Amount Charge (per kWh)	\$0.00437
DWR Power Charge (per kWh)	\$0.00000
DWR Bond Charge (per kWh)	\$0.00000
CTC Charge (per kWh)	\$0.00462
Total CRS (per kWh)	\$0.00899

9. FIXED TRANSITION AMOUNT: Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.

10. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE EL-8—RESIDENTIAL SEASONAL CARE PROGRAM SERVICE OPTION
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 6. **FIXED TRANSITION AMOUNT:** Residential customers are obligated to pay a FTA, also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, residential customers receive the benefit of the RRBMA rate.
- 7. **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)
- 8. **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
- 9. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE E-FERA—FAMILY ELECTRIC RATE ASSISTANCE

APPLICABILITY: This schedule is applicable to single-phase and polyphase residential bundled service in single-family dwellings and in flats and apartments separately metered by PG&E and domestic submetered tenants residing in multifamily accommodations, mobilehome parks and to qualifying recreational vehicle parks and marinas and to farm service on the premises operated by the person who's residence is supplied through the same meter where the applicant qualified for Family Electric Rate Assistance (FERA) under the eligibility and certification criteria set forth below in Special Conditions 2 and 3.

All individually meter customers and submetered tenants must have a maximum annual household income of between 200% and 250% of federal poverty guidelines and have 3 or more persons residing full time in their household for that household to receive benefit of Schedule E-FERA.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: The rate of the customer's otherwise applicable rate schedule; E-1, E-7, E-A7, E-8, E-9 and E-NET will apply except that all Tier 3 baseline usage will be billed at Tier 2 baseline rates. These conditions also apply to master-metered customers and to qualified sub-metered tenants where the master-meter customer is served under PG&E's Rate Schedule ES, ESL, ESR, ESRL, ET, or ETL.

For master-metered customers, the FERA discount is equal to the Tier 3 usage assigned to non-CARE units on a prorated basis times the difference between Tier 2 and Tier 3 rates multiplied by the number of FERA units divided by the number of non-CARE units. (T)

- SPECIAL CONDITIONS:**
1. **OTHERWISE APPLICABLE SCHEDULE:** The Special Conditions of the Customer's otherwise applicable rate schedule will apply to this schedule.
 2. **ELGIBILITY:** To be eligible to receive E-FERA the applicant must qualify under the criteria set forth below and meet the certification requirements thereof to the satisfaction of PG&E. Applicants may qualify for E-FERA at their primary residence only. Customers or sub-metered tenants participating in the California Alternate Rates for Energy (CARE) program cannot concurrently participate in the FERA program. Master-metered customers without sub-metering on Schedule EM are ineligible to participate in the FERA program. In addition, non-residential customers taking service on Schedule E-CARE are categorically ineligible to take service on Schedule E-FERA. Direct Access and Transitional Bundled Service customers are also ineligible to take service on Schedule E-FERA. Customers on experimental residential Schedule E-3 are also ineligible to participate in the FERA program. (T)

(Continued)



SCHEDULE E-FERA—FAMILY ELECTRIC RATE ASSISTANCE

APPLICABILITY: This schedule is applicable to single-phase and polyphase residential bundled service in single-family dwellings and in flats and apartments separately metered by PG&E and domestic submetered tenants residing in multifamily accommodations, mobilehome parks and to qualifying recreational vehicle parks and marinas and to farm service on the premises operated by the person who's residence is supplied through the same meter where the applicant qualified for Family Electric Rate Assistance (FERA) under the eligibility and certification criteria set forth below in Special Conditions 2 and 3.

All individually meter customers and submetered tenants must have a maximum annual household income of between 175% and 250% of federal poverty guidelines and have 3 or more persons residing full time in their household for that household to receive benefit of Schedule E-FERA.

TERRITORY: The entire territory served.

RATES: The rate of the customer's otherwise applicable rate schedule; E-1, E-6, E-7, E-A7, E-8, E-9 and E-NET will apply except that all Tier 3 baseline usage will be billed at Tier 2 baseline rates. These conditions also apply to master-metered customers and to qualified sub-metered tenants where the master-meter customer is served under PG&E's Rate Schedule ES, ESL, ESR, ESRL, ET, or ETL. (T)

For master-metered customers, the FERA discount is equal to the Tier 3 usage assigned to non-CARE units on a prorated basis times the difference between Tier 2 and Tier 3 rates multiplied by the number of FERA units divided by the number of non-CARE units. (T)

- SPECIAL CONDITIONS:**
1. **OTHERWISE APPLICABLE SCHEDULE:** The Special Conditions of the Customer's otherwise applicable rate schedule will apply to this schedule.
 2. **ELGIBILITY:** To be eligible to receive E-FERA the applicant must qualify under the criteria set forth below and meet the certification requirements thereof to the satisfaction of PG&E. Applicants may qualify for E-FERA at their primary residence only. Customers or sub-metered tenants participating in the California Alternate Rates for Energy (CARE) program cannot concurrently participate in the FERA program. Master-metered customers without sub-metering on Schedule EM are ineligible to participate in the FERA program. In addition, non-residential customers taking service on Schedule E-CARE are categorically ineligible to take service on Schedule E-FERA. Direct Access and Transitional Bundled Service customers are also ineligible to take service on Schedule E-FERA. Customers on experimental residential Schedules E-2 and E-3 are also ineligible to participate in the FERA program. (T)

(Continued)



SCHEDULE A-1—SMALL GENERAL SERVICE

APPLICABILITY: Schedule A-1 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). This schedule is also not available to customers whose meter indicates a maximum demand of 200 kW or greater for three consecutive months, except customers that are identified as load research sites. Customers with interval data meters who are not eligible for this rate schedule must be placed on a Time-Of-Use (TOU) rate schedule. (T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule A-1 charges. Exemptions to Standby Charges are outlined in the Standby Applicability Section of this rate schedule.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

<u>Total Customer Charge Rates</u>	
Customer Charge Single-phase (\$ per meter per day)	\$0.26612
Customer Charge Poly-phase (\$ per meter per day)	\$0.39425
<u>Total Energy Rates (\$ per kWh)</u>	
Summer	\$0.17375
Winter	\$0.12673

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)



SCHEDULE A-1—SMALL GENERAL SERVICE
(Continued)

CONTRACT: For customers who use service for only part of the year, this schedule is available only on annual contract.

SEASONS: The summer rate is applicable May 1 through October 31, and the winter rate is applicable November 1 through April 30. When billing includes use in both the summer and winter periods, charges will be prorated based upon the number of days in each period.

COMMON-AREA ACCOUNTS: Common-area accounts that are separately metered by PG&E and which took electric service from PG&E on or prior to January 16, 2003, have a one-time opportunity to return to a residential rate schedule from April 1, 2004, to May 31, 2004, by notifying PG&E in writing.

In the event that the CPUC substantially reduces the surcharges or substantially amends any or all of PG&E's commercial or residential rate schedules, the Executive Council of Homeowners (ECHO) can direct PG&E to begin an optional second right-of-return period lasting 105 days. However, if this occurs prior to the April 1, 2004, to May 31, 2004, time period, the ECHO directed right of return period will be the only window for returning to a residential schedule.

Newly constructed common-areas that are separately metered by PG&E and which first took electric service from PG&E after January 16, 2003, have a one-time opportunity to transfer to a residential rate schedule during a two-month window that begins 14 months after taking service on a commercial rate schedule. This must be done by notifying PG&E in writing. These common-area accounts have an additional opportunity to return to a residential schedule in the event that ECHO directs PG&E to begin a second right-of-return period.

Only those common-area accounts taking service on Schedule E-8 prior to moving to this tariff may return to Schedule E-8.

Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1.

BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the DA CRS pursuant to Schedule DA CRS and short-term commodity prices as set forth in Schedule TBCC. (T)
(T)

(Continued)



SCHEDULE A-1—SMALL GENERAL SERVICE
(Continued)

BILLING:
(Cont'd.)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01318	\$0.01540
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00460	\$0.00460
Total CRS (per kWh)	\$0.02700	\$0.02922

**FIXED
TRANSITION
AMOUNT:**

All customers served on this schedule are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS. In addition, these customers will receive the benefit of the rate reduction memorandum account rate.

**CARE
DISCOUNT:**

Nonprofit Group-Living Facilities which meet the eligibility criteria in Rule 19.2 or 19.3 are eligible for a California Alternate Rates for Energy discount pursuant to Schedule E-CARE. CARE customers are exempt from paying the DWR Bond Charge. For CARE customers, no portion of the rates shall be used to pay the DWR bond charge. Generation is calculated residually based on the total rate less the sum of the following: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Energy Cost Recovery Amount, FTA and the Rate Reduction Bond Memorandum Account Rate.

**STANDBY
APPLICABILITY:**

SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges. (T)

(Continued)



SCHEDULE A-6—SMALL GENERAL TIME-OF-USE SERVICE

APPLICABILITY: This time-of-use schedule applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E and be on this or other applicable time-of-use schedule. (T)
(T)

Depending upon whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule A-6: (T)

Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)

Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who enroll on A-6 on or after May 1, 2006. (T)
(T)

A-6: Applies to customers who were on A-6 as of May 1, 2006. (T)

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.

(Continued)



SCHEDULE A-6—SMALL GENERAL TIME-OF-USE SERVICE

APPLICABILITY: (Cont'd.) The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer. (D)

Customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect a non-time-of-use rate schedule or alternate time-of-use rate schedule. (T)
(T)

Customers who also request any meter data management services, must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter. If the customer does not currently have this type of meter, the customer must pay PG&E for the cost of purchasing and installing an interval data meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984). (T)
(T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule A-6 charges. Exemptions are outlined in the Standby Applicability Section of this rate schedule.

(Continued)



SCHEDULE A-6—SMALL GENERAL TIME-OF-USE SERVICE
(Continued)

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Secondary Voltage	
Customer Charge Single-phase (\$ per meter per day)	\$0.26612	
Customer Charge Poly-phase (\$ per meter per day)	\$0.39425	
Meter Charge (A-6) (\$ per meter per day)	\$0.20107	
Meter Charge (W) (\$ per meter per day)	\$0.05914	
Meter Charge (X) (\$ per meter per day)	\$0.20107	(D)
		(D)
Total Energy Rates (\$ per kWh)		
Peak Summer	\$0.30462	
Part-Peak Summer	\$0.15034	
Off-Peak Summer	\$0.08959	
Part-Peak Winter	\$0.13265	
Off-Peak Winter	\$0.09809	

(Continued)



SCHEDULE A-6—SMALL GENERAL TIME-OF-USE SERVICE
(Continued)

TIME PERIODS: Times of the year and times of the day are defined as follows:

SUMMER (Service from May 1 through October 31):

Peak: 12:00 noon to 6:00 p.m. Monday through Friday (except holidays)

Partial-peak: 8:30 a.m. to 12:00 noon Monday through Friday (except holidays) (T)
AND 6:00 p.m. to 9:30 p.m. (T)

Off-peak: 9:30 p.m. to 8:30 a.m. Monday through Friday
All day Saturday, Sunday, and holidays

WINTER (Service from November 1 through April 30):

Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday (except holidays)
All day Saturday, Sunday, and holidays

Holidays: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

CONTRACT: For customers who use service for only part of the year, this schedule is available only on annual contract.

SEASONS: The summer rate is applicable May 1 through October 31, and the winter rate is applicable November 1 through April 30. When billing includes use in both the summer and winter periods, charges will be prorated based upon the number of days in each period, unless actual meter readings are available.

COMMON-AREA ACCOUNTS: Common-area accounts that are separately metered by PG&E and which took electric service from PG&E on or prior to January 16, 2003, have a one-time opportunity to return to a residential rate schedule from April 1, 2004, to May 31, 2004, by notifying PG&E in writing.

In the event that the CPUC substantially reduces the surcharges or substantially amends any or all of PG&E's commercial or residential rate schedules, the Executive Council of Homeowners (ECHO) can direct PG&E to begin an optional second right-of-return period lasting 105 days. However, if this occurs prior to the April 1, 2004, to May 31, 2004, time period, the ECHO directed right of return period will be the only window for returning to a residential schedule.

Newly constructed Common-areas that are separately metered by PG&E and which first took electric service from PG&E after January 16, 2003, have a one-time opportunity to transfer to a residential rate schedule during a two-month window that begins 14 months after taking service on a commercial rate schedule. This must be done by notifying PG&E in writing. These common-area accounts have an additional opportunity to return to a residential schedule in the event that ECHO directs PG&E to begin a second right-of-return period.

(Continued)



SCHEDULE A-6—SMALL GENERAL TIME-OF-USE SERVICE
(Continued)

STANDBY
APPLICABILITY:

SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(T)

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

DWR BOND
CHARGE:

The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE

APPLICABILITY: Schedule A-10 is a demand metered rate schedule for general service customers. Schedule A-10 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). (T)

Under Rate Schedule A-10, there is a limit on the demand (the number of kilowatts (kW)) the customer may require from the PG&E system. If the customer's demand exceeds 499 kW for three consecutive months, the customer's account will be transferred to Schedule E-19 or E-20.

Under Rate Schedule A-10, a bundled service customer with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E and pay the time-of-use (TOU) charges in accordance with the terms and conditions of this rate schedule. (T)
|
(T)

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule A-10 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Transfers Off of Schedule A-10 TOU: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect one of the following options: 1) stay on the time-of-use provisions of this schedule; or 2) elect the non-time-of-use provision of this schedule; or 3) elect another non-time-of-use rate schedule or alternate time-of-use rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be between 200 through 499 kilowatts and that the customer should not be served under an agricultural or residential rate schedule, PG&E will serve the customer's account under the provisions of time-of-use Rate Schedule A-10.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service. (T)

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing. (T)

All customers taking non-TOU service under this rate schedule shall be subject to the rates set forth in Table A. Only non-TOU customers that received the benefit of the 10 percent rate reduction prior to January 1, 2004, and who pay the Fixed Transition Amount (FTA), shall be subject to the FTA and the Rate Reduction Bond Memorandum Account (RRBMA) rates in Table A. All customers taking TOU service under this rate schedule shall be subject to the rates set forth in Table B. Only TOU customers that received the benefit of the 10 percent rate reduction prior to January 1, 2004, and also pay the FTA, shall be subject to the FTA and the Rate Reduction Bond Memorandum Account (RRBMA) rates in Table B.

* The rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and on the website at <http://www.pge.com/tariffs>. (N)
(N)

(Continued)



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE
(Continued)

METERING REQUIREMENTS:		(D)
	Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.	(T)
	For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no cost to the customer. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.	(T) (T)
	Those customers who wish to voluntarily pay the time-of-use rates shown in this tariff, but who do not meet the mandatory requirements to be billed under the time-of-use rate, must pay PG&E for the cost of purchasing and installing an interval data meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter. The customer must sign an Interval Meter Installation Service Agreement Form (79-984).	(T) (T)
	Customers who also request any meter data management services, must also sign an Interval Meter Data Management Service Agreement (Form 79-985).	
BASIS FOR DEMAND CHARGE:	The customer will be billed for demand according to the customer's "maximum demand" each month. The number of kW used will be recorded over 15-minute intervals; the highest 15-minute average in the month will be the customer's maximum demand.	
	SPECIAL CASES: (1) If the customer's use of energy is intermittent or subject to severe fluctuations, a 5-minute interval may be used; and (2) If the customer uses welders, the demand charge will be subject to the minimum demand charges for those welders' ratings, as explained in Section J of Rule 2.	(T) (T)

(Continued)



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE
(Continued)

COMMON-AREA
ACCOUNTS:

Common-area accounts that are separately metered by PG&E and which took electric service from PG&E on or prior to January 16, 2003, have a one-time opportunity to return to a residential rate schedule from April 1, 2004, to May 31, 2004, by notifying PG&E in writing.

In the event that the CPUC substantially amends any or all of PG&E's commercial or residential rate schedules, the Executive Council of Homeowners (ECHO) can direct PG&E to begin an optional second right-of-return period lasting 105 days. However, if this occurs prior to the April 1, 2004, to May 31, 2004, time period, the ECHO directed right of return period will be the only window for returning to a residential schedule.

Newly constructed common-areas that are separately metered by PG&E and which first took electric service from PG&E after January 16, 2003, have a one-time opportunity to transfer to a residential rate schedule during a two-month window that begins 14 months after taking service on a commercial rate schedule. This must be done by notifying PG&E in writing. These common-area accounts have an additional opportunity to return to a residential schedule in the event that ECHO directs PG&E to begin a second right-of-return period.

Only those common-area accounts taking service on Schedule E-8 prior to moving to this tariff may return to Schedule E-8.

Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1.

BILLING:

A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the DA CRS pursuant to Schedule DA CRS and short-term commodity prices as set forth in Schedule TBCC.

(T)

(T)

(Continued)



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE
(Continued)

DEFINITION OF
TIME PERIODS:

Customers who have received new hourly interval meters under the real-time metering program funded by CEC, or who have voluntarily arranged for the installation of such meters, will pay TOU charges specified in this rate schedule.

Times of the year and times of the day for the TOU rates are defined as follows: (T)

SUMMER	Period A (Service from May 1 through October 31):	
Peak:	12:00 noon to 6:00 p.m.	Monday through Friday
Partial-Peak	8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m.	Monday through Friday (except holidays)
Off- Peak:	9:30 p.m. to 8:30 a.m. All day	Monday through Friday Saturday, Sunday, and holidays
WINTER	Period B (service from November 1 through April 30):	
Partial-Peak	8:30 a.m. to 9:30 p.m.	Monday through Friday (except holidays)
Off-Peak	9:30 p.m. to 8:30 a.m. All day	Monday through Friday (except holidays) Saturday, Sunday, and holidays

HOLIDAYS: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

CHANGE FROM SUMMER TO WINTER OR WINTER TO SUMMER: When a billing month includes both summer and winter days, PG&E will calculate demand charges as follows. It will consider the applicable maximum demands for the summer and winter portions of the billing month separately, calculate a demand charge for each, and then apply the two according to the number of billing days each represents. NOTE: If the meter is read within one work day of the season changeover date (May 1 or November 1), PG&E will use only the rates and charges from the season having the greater number of days in the billing month. Workdays are Monday through Friday, inclusive.

(Continued)



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE
(Continued)

STANDBY
APPLICABILITY:

SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(T)

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-19, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - Competition Transition Charge Responsibility for All Customers and CTC Procurement, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

DWR BOND
CHARGE:

The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail bundled sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE

CONTENTS: This rate schedule is divided into the following sections:

- | | | |
|----------------------------------|--------------------------------------|-----|
| 1. Applicability | 12. Non-Firm Service Program | |
| 2. Territory | 13. Common-Area Accounts | |
| 3. Firm Service Rates | 14. Contracts | |
| 4. Metering Requirements | 15. Voluntary Service Provisions | |
| 5. Definition Of Service Voltage | 16. Billing | |
| 6. Definition Of Time Periods | 17. Fixed Transition Amount | |
| 7. Power Factor Adjustments | 18. CARE Discount for Nonprofit | |
| 8. Charges For Transformer and | Group-Living Facilities | (D) |
| Line Losses | 19. Electric Emergency Plan Rotating | (T) |
| 9. Standard Service Facilities | Block Outages | |
| 10. Special Facilities | 20. Standby Applicability | (T) |
| 11. Arrangements For Visual- | 21. Department of Water Resources | (T) |
| Display Metering | Bond Charge | |

1. APPLICABILITY: **Initial Assignment:** A customer must take service under Schedule E-19 if: (1) the customer's load does not meet the Schedule E-20 requirements, but, (2) the customer's maximum billing demand (as defined below) has exceeded 499 kilowatts for at least three consecutive months during the most recent 12-month period (referred to as Schedule E-19). If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule. Schedule E-19 is not applicable to customers for whom residential service would apply, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). (T)

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-19 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Voluntary E-19 Service: This schedule is available on a voluntary basis for customers with maximum billing demands less than 500 kW. Customers voluntarily taking service on this schedule are subject to all the terms and conditions below, unless otherwise specified in Section 15.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

1. APPLICABILITY: Depending upon whether or not an Installation or Processing Charge applied prior to (T)
(Cont'd.) May 1, 2006, the customer will be served under one of these rates under (T)
Schedule E-19:
- Rate V: Applies to customers who were on Rate V as of May 1, 2006. (T)
- Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)
- Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who (T)
qualify for the voluntary provisions of this tariff and enroll on E-19 on or |
after May 1, 2006. (T)

Transfers Off of Schedule E-19: If a customer's maximum demand has failed to exceed 499 kilowatts for 12 consecutive months, PG&E will transfer that customer's account to voluntary E-19 service or to a different applicable rate schedule. After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on the time-of-use provisions of this schedule or elect an applicable non-time-of-use rate schedule or alternate time-of-use rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be 500 through 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-19.

Definition of Maximum Demand: Demand will be averaged over 15-minute intervals (T)
for customers whose maximum demand exceeds 499 kW. "Maximum demand" will be (T)
the highest of all the 15-minute averages for the billing month. If the customer's use |
of electricity is intermittent or subject to severe fluctuations, a 5-minute interval may (T)
be used. If the customer has any welding machines, the diversified resistance welder
load, calculated in accordance with Section J of Rule 2, will be considered the
maximum demand if it exceeds the maximum demand that results from averaging the
demand over 15-minute intervals. The customer's maximum-peak-period demand will (T)
be the highest of all the 15-minute averages for the peak period during the billing (T)
month. (See Section 6 for a definition of "Peak-Period.") See Section 15 for the
definition of maximum demand for customers voluntarily selecting E-19.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND METERED TIME-OF-USE SERVICE
(Continued)

3. Firm Service Rates: (Cont'd.)

				(T)
TOTAL RATES				
		Secondary Voltage	Primary Voltage	Transmission Voltage
<hr/>				
Total Customer/Meter Charge Rates				
Customer Charge Mandatory E-19 (\$ per meter per day)		\$9.03491	\$13.14168	\$31.12137
Customer Charge Rate V (\$ per meter per day)		\$2.97994	\$2.97994	\$2.97994
Customer Charge Rate W (\$ per meter per day)		\$2.83801	\$2.83801	\$2.83801
Customer Charge Rate X (\$ per meter per day)		\$2.97994	\$2.97994	\$2.97994
Optional Meter Data Access Charge (\$ per meter per day)		\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)				
<hr/>				
Maximum Peak Demand Summer		\$14.21	\$10.16	\$10.46
Maximum Part-Peak Demand Summer		\$3.37	\$2.32	\$2.42
Maximum Demand Summer		\$6.62	\$4.84	\$3.44
Maximum Part-Peak Demand Winter		\$1.68	\$0.69	\$0.00
Maximum Demand Winter		\$6.62	\$4.84	\$3.44
Total Energy Rates (\$ per kWh)				
<hr/>				
FTA	Peak Summer	\$0.14575	\$0.13751	\$0.10797
	Part-Peak Summer	\$0.10863	\$0.10527	\$0.09884
	Off-Peak Summer	\$0.07968	\$0.07796	\$0.07767
	Part-Peak Winter	\$0.10036	\$0.09599	\$0.09501
	Off-Peak Winter	\$0.08310	\$0.08113	\$0.08079
Non-FTA	Peak Summer	\$0.14086	\$0.13262	\$0.10308
	Part-Peak Summer	\$0.10374	\$0.10038	\$0.09395
	Off-Peak Summer	\$0.07479	\$0.07307	\$0.07278
	Part-Peak Winter	\$0.09547	\$0.09110	\$0.09012
	Off-Peak Winter	\$0.07821	\$0.07624	\$0.07590
Average Rate Limiter (\$/kWh in summer months)		\$0.14043	\$0.14043	-
Power Factor Adjustment Rate (\$/kWh/%)		\$0.00005	\$0.00005	\$0.00005

(D)
|
(D)

(T)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

3. FIRM
SERVICE
RATES:
(Cont'd.)

a. TYPES OF CHARGES: The customer's monthly charge for service under Schedule E-19 is the sum of a customer charge, demand charges, and energy charges:

- The **customer charge** is a flat monthly fee.
- This schedule has three **demand charges**, a maximum-peak-period-demand charge, a maximum part-peak-period and a maximum-demand charge. The maximum-peak-period-demand charge per kilowatt applies to the maximum demand during the month's peak hours, the maximum part-peak-period demand charge per kilowatt applies to the maximum demand during the month's part-peak hours, and the maximum demand charge per kilowatt applies to the maximum demand at any time during the month. The bill will include all of these demand charges. (Time periods are defined in Section 6.) (T)
- The **energy charge** is the sum of the energy charges from the peak, partial-peak, and off-peak periods. The customer pays for energy by the kilowatt-hour (kWh), and rates are differentiated according to time of day and time of year.
- The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer. (D)
- The monthly charges may be increased or decreased based upon the power factor. (See Section 7.)
- As shown on the rate chart, which set of customer, demand, and energy charges is paid depends on the level of the customers maximum demand and the voltage at which service is taken. Service voltages are defined in Section 5 below.
- Please note that the rates in the table above apply only to firm service. Additional rates applicable under the non-firm service option can be found in Schedule E-NF.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

3. FIRM SERVICE RATES:
(Cont'd.)

b. AVERAGE RATE LIMITER (applies to bundled, firm service only): If the customer takes service on Schedule E-19 in either the secondary or primary voltage class, bills will be controlled by a "rate limiter" during the summer months. The bill will be reduced if necessary so that the average rate paid for all demand and energy charges during a summer month does not exceed the average rate limiter shown on this Schedule. This provision will not apply if the customer has elected to receive separate billing for back-up and maintenance service under Special Condition 8 of Schedule S.

(D)

Reductions in revenue resulting from application of the average rate limiter will be reflected as reduced distribution amounts for billing purposes.

(D)

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

4. METERING
REQUIRE-
MENTS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)
(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the interval meter is installed, the customer must take service on a time-of-use schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

(T)
|
(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(T)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

(L)
|
(L)

5. DEFINITION
OF SERVICE
VOLTAGE:

The following defines the three voltage classes of Schedule E-19 rates. Standard Service Voltages are listed in Rule 2, Section B.1.

- a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.
- b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.
- c. Transmission: This is the voltage class if the customer is served without transformation from PG&E's serving transmission system at one of the standard transmission voltages specified in PG&E's Rule 2, Section B.1.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

6. DEFINITION
OF TIME
PERIODS:

Times of the year and times of the day are defined as follows:

- SUMMER Period A (Service from May 1 through October 31):
- Peak: 12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
- Partial-peak: 8:30 a.m. to 12:00 noon Monday through
AND 6:00 p.m. to 9:30 p.m. Friday (except holidays)
- Off-peak: 9:30 p.m. to 8:30 a.m. Monday through Friday
All day Saturday, Sunday, and holidays
- WINTER Period B (service from November 1 through April 30):
- Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
- Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday (except holidays)
All day Saturday, Sunday, and holidays

HOLIDAYS: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

CHANGE FROM SUMMER TO WINTER OR WINTER TO SUMMER: When a billing month includes both summer and winter days, PG&E will calculate demand charges as follows. It will consider the applicable maximum demands for the summer and winter portions of the billing month separately, calculate a demand charge for each, and then apply the two according to the number of billing days each represents.

7. POWER
FACTOR
ADJUST-
MENTS:

Bills will be adjusted based on the power factor for all customers except those selecting voluntary E-19 service. The power factor is computed from the ratio of lagging reactive kilovolt-ampere-hours to the kilowatt-hours consumed in the month. Power factors are rounded to the nearest whole percent.

The rates in this rate schedule are based on a power factor of 85 percent. If the average power factor is greater than 85 percent, the total monthly bill will be reduced by the product of the power factor rate and the kilowatt-hour usage for each percentage point above 85 percent. If the average power factor is below 85 percent, the total monthly bill will be increased by the product of the power factor rate and the kilowatt-hour usage for each percentage point below 85 percent.

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For customers taking Non-Firm Service (See Section 12), power factor adjustments will be applied to the customer's total bill, net of charges and credits billed under Schedule E-NF.

Power factor adjustments will be assigned to distribution for billing purposes.

8. CHARGES
FOR TRANS-
FORMER AND
LINE LOSSES:

The demand and energy meter readings used in determining the charges will be adjusted to correct for transformation and line losses in accordance with Section B.4 of Rule 2.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

15. VOLUNTARY SERVICE PROVISIONS: Customers voluntarily taking service on Schedule E-19 (see Applicability Section) shall be governed by all the terms and conditions shown in Sections 1 through 12, unless different terms and conditions are shown below.

a. DEFINITION OF MAXIMUM DEMAND: Demand will be averaged over 15-minute intervals except, in special cases. "Maximum demand" will be the highest of all 15-minute averages for the billing month.

SPECIAL CASES: (1) If the customer's use of energy is intermittent or subject to severe fluctuations, a 5-minute interval may be used. (2) If the customer uses welders, the demand charge will be subject to the minimum demand charges for those welders' ratings, as explained in Section J of Rule 2.

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b. REDUCED CUSTOMER CHARGE: The reduced customer charge will be assessed only if the customer is taking service under this schedule on a voluntary basis or if the customer's maximum billing demand has not exceeded 499 kW for 12 or more consecutive months.

c. SERVICE CONTRACTS: This rate schedule will remain in effect for at least twelve consecutive months before another schedule change is made, unless the customer's maximum demand has exceeded 499 kW for three consecutive months.

16. BILLING: A customer's bill is calculated based on the option applicable to the customer.

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(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-19—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
(Continued)

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| 20. STANDBY APPLICABILITY: | <p>SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NEM, will be exempt from paying the otherwise applicable standby reservation charges.</p> <p>DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i>, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.</p> | (T) |
| 21. DWR BOND CHARGE: | <p>The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.</p> | (T) |



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE

CONTENTS: This rate schedule is divided into the following sections:

- | | |
|----------------------------------------------|-------------------------------------------------------------|
| 1. Applicability | |
| 2. Territory | |
| 3. Firm Service Rates | |
| 4. Metering Requirement | |
| 5. Definition Of Service Voltage | |
| 6. Definition Of Time Periods | |
| 7. Power Factor Adjustments | |
| 8. Charges For Transformer and Line Losses | |
| 9. Standard Service Facilities | |
| 10. Special Facilities | |
| 11. Arrangements For Visual-Display Metering | |
| 12. Non-Firm Service Program | |
| | 13. Contracts |
| | 14. Billing |
| | 15. CARE Discount For Nonprofit Group-Living Facilities (D) |
| | 16. Electric Emergency Plan Rotating Block Outages (T) |
| | 17. Standby Applicability (T) |
| | 18. Department of Water Resources Bond Charge (T) |

1. APPLICABILITY: **Initial Assignment:** A customer is eligible for service under Schedule E-20 if the customer's maximum demand (as defined below) has exceeded 999 kilowatts for at least three consecutive months during the most recent 12-month period. If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule.

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-20 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Transfers Off of Schedule E-20: PG&E will review its Schedule E-20 accounts annually. A customer will be eligible for continued service on Schedule E-20 if its maximum demand has either: (1) Exceeded 999 kilowatts for at least 5 of the previous 12 billing months, or (2) Exceeded 999 kilowatts for any 3 consecutive billing months of the previous 14 billing months. If a customer's demand history fails both of these tests, PG&E will transfer that customer's account to service under a different applicable rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will exceed 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-20.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

1. APPLICABILITY: **Definition of Maximum Demand:** Demand will be averaged over 15-minute intervals. "Maximum demand" will be the highest of all the 15-minute averages for the billing month. If the customer's use of electricity is intermittent or subject to severe fluctuations, a 5-minute interval may be used. If the customer has any welding machines, the diversified resistance welder load, calculated in accordance with Section J of Rule 2, will be considered the maximum demand if it exceeds the maximum demand that results from averaging the demand over 15-minute intervals. The customer's maximum-peak-period demand will be the highest of all the 15-minute averages for the peak period during the billing month. (See Section 6 for a definition of "Peak-Period.") (T)
(Cont'd.) (T)

Standby Demand: For customers for whom Schedule S—Standby Service Special Conditions 1 through 6 apply, standby demand is the portion of a customer's maximum demand in any month caused by nonoperation of the customer's alternate source of power, and for which a demand charge is paid under the regular service schedule.

If the customer imposes standby demand in any month, then the regular service maximum demand charge will be reduced by the applicable reservation capacity charge (see Schedule S Special Condition 1).

To qualify for the above reduction in the maximum demand charge, the customer must, within 30 days of the regular meter read date, demonstrate to the satisfaction of PG&E the amount of standby demand in any month. This may be done by submitting to PG&E a completed Electric Standby Service Long Sheet (Form 79-726).

2. TERRITORY: Schedule E-20 applies everywhere PG&E provides electric service.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

3. FIRM SERVICE RATES: (Cont'd.) Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

	TOTAL RATES			
	Secondary Voltage	Primary Voltage	Transmission Voltage	
Total Customer/Meter Charge Rates				
Customer Charge Mandatory E-20 (\$ per meter per day)	\$19.71253	\$26.28337	\$31.12137	
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563	(D)
Total Demand Rates (\$ per kW)				
Maximum Peak Demand Summer	\$14.38	\$11.38	\$9.47	
Maximum Part-Peak Demand Summer	\$3.23	\$2.60	\$2.06	
Maximum Demand Summer	\$7.09	\$5.06	\$3.38	
Maximum Part-Peak Demand Winter	\$1.87	\$0.72	\$0.00	
Maximum Demand Winter	\$7.09	\$5.06	\$3.38	
Total Energy Rates (\$ per kWh)				
Peak Summer	\$0.13260	\$0.12547	\$0.08437	
Part-Peak Summer	\$0.09738	\$0.09453	\$0.07700	
Off-Peak Summer	\$0.07021	\$0.06872	\$0.05992	
Part-Peak Winter	\$0.08973	\$0.08562	\$0.07392	
Off-Peak Winter	\$0.07348	\$0.07168	\$0.06244	
Average Rate Limiter (\$/kWh in summer months)	\$0.13995	\$0.13995	-	
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005	(T)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

3. FIRM
SERVICE
RATES:
(Cont'd.)

a. TYPES OF CHARGES: The customer's monthly charge for service under Schedule E-20 is the sum of a customer charge, demand charges, and energy charges:

- The **customer charge** is a flat monthly fee. (L)
- Schedule E-20 has three **demand charges**, a maximum-peak-period-demand charge, a maximum-part-peak-period demand charge, and a maximum-demand charge. The maximum-peak-period-demand charge per kilowatt applies to the maximum demand during the month's peak hours, the maximum-part-peak-demand charge per kilowatt applies to the maximum demand during the month's part-peak hours, and the maximum-demand charge per kilowatt applies to the maximum demand at any time during the month. The bill will include all of these demand charges. (Time periods are defined in Section 6.) (T)
- The **energy charge** is the sum of the energy charges from the peak, partial-peak, and off-peak periods. The customer pays for energy by the kilowatt-hour (kWh), and rates are differentiated according to time of day and time of year. (L)
- The monthly charges may be increased or decreased based upon the power factor. (See Section 7.)
- As shown on the rate chart, which set of customer, demand, and energy charges is paid depends on the voltage at which service is taken. Service voltages are defined in Section 5 below.
- Please note that the rates in the chart above apply only to firm service. Additional rates applicable under the non-firm service option can be found in rate Schedule E-NF.

b. AVERAGE RATE LIMITER (applies to bundled, firm service only): If the customer takes service on Schedule E-20, in either the secondary or primary voltage class, bills will be controlled by a "rate limiter" during the summer months. The bill will be reduced if necessary so that the average rate paid for all demand and energy charges during a summer month does not exceed the rate limiter shown on this schedule. This provision will not apply if the customer has elected to receive separate billing for back-up and maintenance service pursuant to Special Condition 8 of Schedule S. (T)
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Reductions in revenue resulting from application of the average rate limiter will be reflected as reduced distribution amounts for billing purposes.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

(D)

4. METERING REQUIREMENTS: An interval data meter that measures and registers the amount of electricity a customer uses and can be read remotely by PG&E is required for all customers on this schedule. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no cost to the customer. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

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Customers who also request any meter data management services, must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

5. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule E-20 rates. Standard Service Voltages are listed in Rule 2.

- a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.
- b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.
- c. Transmission: This is the voltage class if the customer is served without transformation at one of the standard transmission voltages specified in PG&E's Electric Rule 2, Section B.1.



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

6. DEFINITION OF TIME PERIODS: Times of the year and times of the day are defined as follows:
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|---------------|-------------------------------------------------------|---------------------------------------------------------------------------|
| SUMMER | Period A (Service from May 1 through October 31): | |
| Peak: | 12:00 noon to 6:00 p.m. | Monday through Friday (except holidays) |
| Partial-peak: | 8:30 a.m. to 12:00 noon
AND 6:00 p.m. to 9:30 p.m. | Monday through Friday (except holidays) |
| Off-peak: | 9:30 p.m. to 8:30 a.m.
All day | Monday through Friday
Saturday, Sunday, and holidays |
| WINTER | Period B (service from November 1 through April 30): | |
| Partial-Peak: | 8:30 a.m. to 9:30 p.m. | Monday through Friday (except holidays) |
| Off-Peak: | 9:30 p.m. to 8:30 a.m.
All day | Monday through Friday (except holidays)
Saturday, Sunday, and holidays |

HOLIDAYS: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

CHANGE FROM SUMMER TO WINTER OR WINTER TO SUMMER: When a billing month includes both summer and winter days, PG&E will calculate demand charges as follows. It will consider the applicable maximum demands for the summer and winter portions of the billing month separately, calculate a demand charge for each, and then apply the two according to the number of billing days each represents.

7. POWER FACTOR ADJUSTMENTS: The bill will be adjusted based upon the power factor. The power factor is computed from the ratio of lagging reactive kilovolt-ampere-hours to the kilowatt-hours consumed in the month. Power factors are rounded to the nearest whole percent.

The rates in this rate schedule are based on a power factor of 85 percent. If the average power factor is greater than 85 percent, the total monthly bill will be reduced by the product of the power factor rate and the kilowatt-hour usage for each percentage point above 85 percent. If the average power factor is below 85 percent, the total monthly bill will be increased by the product of the power factor rate and the kilowatt-hour usage for each percentage point below 85 percent.

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Power factor adjustments will be assigned to distribution for billing purposes. For customers taking Non-Firm Service (see Section 12), power factor adjustments will be applied to the customer's total bill, net of charges and credits billed under Schedule E-NF.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

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| | | (L) |
| 15. CARE DISCOUNT FOR NONPROFIT GROUP-LIVING AND SPECIAL EMPLOYEE HOUSING FACILITIES: | Facilities which meet the eligibility criteria in Rule 19.2 or 19.3 are eligible for a California Alternate Rates for Energy discount under Schedule E-CARE. CARE customers are exempt from paying the DWR Bond Charge. For CARE customers, no portion of the rates shall be used to pay the DWR Bond Charge. Generation is calculated residually based on the total rate less the sum of the following: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charge (CTC), Energy Cost Recovery Amount, FTA and the Rate Reduction Bond Memorandum Account Rate. | (N)

(N) |
| 16. ELECTRIC EMERGENCY PLAN ROTATING BLOCK OUTAGES: | As set forth in CPUC Decision 01-04-006, all transmission level customers except essential use customers, Optional Binding Mandatory Curtailment (OBMC) plan participants, net suppliers to the electrical grid, or others exempt by the Commission, are to be included in rotating outages in the event of an emergency. A transmission level customer who refuses or fails to drop load shall be added to the next rotating outage group so that the customer does not escape curtailment. If the transmission level customer fails to cooperate and drop load at PG&E's request, automatic equipment controlled by PG&E will be installed at the customer's expense per Electric Rule 2. A transmission level customer who refuses to drop load before installation of the equipment shall be subject to a penalty of \$6/kWh for all load requested to be curtailed that is not curtailed. The \$6/kWh penalty shall not apply if the customer's generation suffers a verified, forced outage and during times of scheduled maintenance. The scheduled maintenance must be approved by both the ISO and PG&E, but approval may not be unreasonably withheld. | (T)
(T) |
| 17. STANDBY APPLICABILITY: | SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i> , or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. | (T) |

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-20—SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS OF 1,000 KILOWATTS OR MORE
(Continued)

- 18. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts. (T)

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SCHEDULE E-31—DISTRIBUTION BYPASS DEFERRAL RATE
(Continued)

RATES: An eligible customer's non-commodity rates (excluding non-bypassable charges owed by the customer) will be discounted from the customer's otherwise-applicable rate schedule so that the total non-commodity rate (net of taxes and surcharges) is competitive with the total non-commodity rate (net of any applicable taxes and surcharges) that is, or would be, received by the customer taking transmission and/or distribution service from an irrigation district. In calculating the non-commodity rate of the irrigation district, PG&E shall include all applicable out-of-pocket competitive transition and other non-by-passable charges that the customer is currently paying, or would be obligated to and would itself pay PG&E and/or the irrigation district, upon departure of the respective system. PG&E will estimate the customer's annual commodity cost based on the generation component in PG&E's own respective tariff as a proxy for what the Competitor would pay for its generation. The generation rate in PG&E's rate schedules will be reduced by the charges provided in Schedule E-ERA to determine the generation portion of the rates. In addition, PG&E may not discount the energy charges provided in Schedule E-ERA. The customer's discounted rate will be subject to an annual review, with potential additional lump-sum charges due to PG&E, to ensure that the rate does not fall below the price floor described below. In no case, however, shall the rate exceed that of the customer's otherwise-applicable schedule.

The calculation of the customer's rates, and annual adjustments thereto, are specifically described in the customer's Agreement.

BILLING DETERMINANTS: To calculate the discount, the customer's annual usage will be determined using PG&E's billing data for the twelve (12) months immediately preceding the date the customer requests to be considered for service under this schedule. If such billing data is not available, or if the customer's operation is expected to significantly change within the next year, PG&E's estimate of the customer's upcoming twelve (12) months of usage will be used for purposes of calculating the discount.

REQUIREMENTS OF DELIVERY OF ELECTRICITY THROUGH PG&E'S SYSTEM: Customers shall use PG&E-delivered electricity for their total electrical load requirement throughout the term of the Agreement. A customer shall not use any electricity that is not delivered by PG&E unless the customer is: (1) utilizing emergency generation in the event of an outage; (2) testing emergency generation facilities (not to exceed 10 hours per month); or (3) given prior written permission by PG&E for similar operational events. If a customer utilizes any electricity not delivered by PG&E other than as provided above, PG&E may terminate the Agreement as specified in Section 9 ("Cancellation and Termination"). This requirement does not preclude a customer from taking commodity service from any supplier chosen via a direct access or community choice aggregation service arrangement in accordance with Rule 22, Rule 23 and other applicable tariffs. (T)
(T)

DISQUALIFICATION: PG&E may, at its sole discretion, disqualify a customer from obtaining the discount under this schedule if: (1) the discounted rate does not exceed the distribution marginal costs of providing service to that customer; or (2) a customer severely constrains, or would constrain in the case of a new customer, the existing distribution system in such a way that the customer's marginal costs in the future are expected to be above the price that would otherwise result from this schedule.

(Continued)



**COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS**

1. APPLICABILITY: Schedule E-37 is an optional firm-service rate schedule for customers whose Standard Industrial Classification (SIC) code is 1311 (crude petroleum and natural gas extraction). Schedule E-37 is a demand metered time-of-use service option. An eligible customer with maximum demand over 499 kW may elect to take service under Schedule E-37 on a voluntary basis, rather than the otherwise applicable mandatory service under Schedule E-19 or Schedule E-20. A customer with more than 70 percent of the energy usage for water pumping for agricultural applications must take service under an agricultural schedule. (T)
(T)
(T)

(D)

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule. Miscellaneous electrical loads incidental to the operation of the account under SIC Code 1311 will be considered SIC Code 1311 use.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-37 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Time-Of-Use One-Time Meter Charges: Depending upon whether or not a Time-Of-Use Installation or Time-Of-Use Processing Charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule E-37: (T)
(T)

Rate W: Applies to customers who were on Rate W as of May 1, 2006. (T)

Rate X: Applies to all other customers. (T)

Transfers Off of Schedule E-37: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect an applicable non-time-of-use rate schedule or an alternate time-of-use rate schedule.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS

1. APPLICABILITY:
(Cont'd.)

Transfers Off of Schedule E-37: If PG&E determines that a customer is not properly classified under SIC code 1311, PG&E will transfer that customer's account off Schedule E-37 and onto a different applicable rate schedule.

Assignment of New Customers: If an eligible customer elects Schedule E-36 or E-37 but is new or lacks a sufficient usage history, and PG&E believes that the customer's maximum demand is likely to be over 499 kilowatts, as defined below, PG&E will require the customer to take service under Schedule E-37.

Definition of Maximum Demand: Schedule E-37 demand will be averaged over 15-minute intervals. "Maximum demand" will be the highest of all 15-minute averages for the billing month.

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If the customer's use of electricity is intermittent or subject to severe fluctuations, a 5-minute interval may be used. If the customer has any welding machines, the diversified resistance welder load, calculated in accordance with Section J of Rule 2, will be considered the maximum demand if it exceeds the maximum demand that results from averaging the demand over 15-minute intervals. The customer's maximum-peak-period demand will be the highest of all the 15-minute averages for the peak period during the billing month. (See Section 6 for a definition of "Peak" period.)

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Standby Demand: For customers for whom Schedule S--Standby Service Special Conditions 1 through 6 apply, standby demand is the portion of a customer's maximum demand in any month caused by nonoperation of the customer's alternate source of power, and for which a demand charge is paid under the regular service schedule.

If the customer imposes standby demand in any month, then the regular service maximum demand charge will be reduced by the applicable reservation capacity charge (see Schedule S Special Condition 1).

To qualify for the above reduction in the maximum demand charge, the customer must, within 30 days of the regular meter-read date, demonstrate to the satisfaction of PG&E the amount of standby demand in any month. For Schedule E-37 customers with maximum demand over 499 kW, this may be done by submitting to PG&E a completed Electric Standby Service Log Sheet (Form 79-726).

2. TERRITORY:

This rate schedule applies everywhere PG&E provides electric service.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

3. RATES: Total bundled service charges are calculated using the total rates below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

<u>Total Customer/Meter Charge Rates</u>			
Customer Charge W and X (\$ per meter per day)		\$0.52567	
Meter Charge (\$ per meter per day)			
Rate W		\$0.03943	
Rate X		\$0.19713	
			(D)
			(D)
<u>Total Demand Rates (\$ per kW)</u>			
Maximum Peak Demand Summer		\$3.06	
Maximum Demand Summer		\$9.25	
Maximum Demand Winter		\$7.64	
Primary Voltage Discount Summer		\$1.33	
Primary Voltage Discount Winter		\$1.13	
Transmission Voltage Discount Summer		\$6.85	
Transmission Voltage Discount Winter		\$5.65	
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer		\$0.15837	
Off-Peak Summer		\$0.05259	
Part-Peak Winter		\$0.05852	
Off-Peak Winter		\$0.04864	

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

3. RATES:
(Cont'd.)

TYPES OF CHARGES: The customer's monthly charge for service under Schedule E-37 is the sum of applicable customer charges, demand charges, energy charges, and other charges below:

- The **customer charge** is a flat monthly fee.
- The **meter charge** is a flat monthly fee for the incremental cost of ongoing time-of-use service.
- Schedule E-37 has two **demand charges**, a maximum peak period demand charge (summer only), and a maximum demand charge (summer and winter). The maximum peak period demand charge per kilowatt applies to the maximum demand during the month's peak hours, and the maximum demand charge per kilowatt applies to the maximum demand at any time during the month. The bill will include both of these applicable demand charges. (Time periods are defined in Section 6.) (T)
- The **energy charge** is the sum of the energy charges from the peak, partial-peak, and off-peak periods. The customer pays for energy by the kilowatt-hour (kWh), and rates are differentiated according to time of day and time of year. (T)
- The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action taken by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer. (D)
- As shown on the rate chart, which set of Schedule E-37 demand charges is paid depends on the level of the customer's voltage at which service is taken. Service voltages are defined in Section 5 below.

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

4. METERING
REQUIRE-
MENT:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

(T)
(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(L)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

(L)
|
(L)

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

- | | | |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 7. CHARGES FOR TRANSFORMER AND LINE LOSSES: | The demand and energy meter readings used in determining the charges will be adjusted to correct for transformation and line losses in accordance with Section B.4 of PG&E's Electric Rule 2. | (T) |
| 8. STANDARD SERVICE FACILITIES: | If PG&E must install any new or additional facilities to provide the customer with service under this schedule the customer may have to pay some of the cost. Any advance necessary and any monthly charge for the facilities will be specified in a line extension agreement. See Rules 2, 15, and 16 for details.

Facilities installed to serve the customer may be removed when service is discontinued. The customer will then have to repay PG&E for all or some of its investment in the facilities. Terms and conditions for repayment will be set forth in PG&E's line extension agreement. | (T) |
| 9. SPECIAL FACILITIES: | PG&E will normally install only those standard facilities it deems necessary to provide service under this schedule. If the customer requests any additional facilities, those facilities will be treated as "special facilities" in accordance with Section I of Rule 2. | (T) |
| 10. ARRANGEMENTS FOR VISUAL-DISPLAY METERING: | If the customer wishes to have visual-display metering equipment in addition to the regular metering equipment, the customer must submit a written request to PG&E. PG&E will provide and install the equipment within 180 days of receiving the request. The visual-display metering equipment will be installed near the present metering equipment. The customer will be responsible for providing the required space and associated wiring.

PG&E will continue to use the regular metering equipment for billing purposes. | (T) |
| 11. BILLING: | A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the DA CRS pursuant to Schedule DA CRS and short-term commodity prices as set forth in Schedule TBCC. | (T) |

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-37—MEDIUM GENERAL DEMAND-METERED TIME-OF-USE SERVICE
TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

11. BILLING: **Direct Access (DA) and Community Choice Aggregation (CCA) Customers**
(Cont'd.) purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01306	\$0.01528
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
Ongoing CTC Charge (per kWh)	\$0.00472	\$0.00472
 Total CRS (per kWh)	 \$0.02700	 \$0.02922

12. STANDBY APPLICABILITY: **SOLAR GENERATION FACILITIES EXEMPTION:** Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-19, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

13. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING

APPLICABILITY: This schedule is applicable to PG&E-owned and maintained lighting installations which illuminate streets, highways, and other public-dedicated outdoor ways and places and which generally utilize PG&E's distribution facilities. Rates of Class A through Class F service will be applicable as determined in Special Condition 4.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Lamp rates include a Base Charge for the costs of owning, operating and maintaining the various lamp types and sizes and the energy charge. The Base Charge is assigned to distribution, and equals the difference between the total charge per lamp per month and the product of the energy charge and the kWh per month listed below.

CLASS	Nominal Lamp Rating	LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS	Per Lamp Per Month				Half-Hour Adjustment (T)
					All Night Rates				
					A	B	C**	D	
INCANDESCENT LAMPS*:									
	58	20	600	\$9.705	—	—	—	—	\$0.102
	92	31	1,000	10.942	—	—	—	—	0.159
	189	65	2,500	14.768	\$11.925	—	—	—	0.332
	295	101	4,000	18.819	15.976	—	—	—	0.517
	405	139	6,000	23.095	—	—	—	—	0.711
MERCURY VAPOR LAMPS*:									
	100	40	3,500	11.955	—	\$9.158	—	—	0.205
	175	68	7,500	15.106	12.263	12.309	—	—	0.348
	250	97	11,000	18.369	15.526	15.572	—	—	0.496
	400	152	21,000	24.558	21.715	21.761	—	—	0.777
	700	266	37,000	37.386	34.543	34.589	—	—	1.361
HIGH PRESSURE SODIUM VAPOR LAMPS:									
120 Volts									
	70	29	5,800	10.717	—	7.921	\$11.147	—	0.148
	100	41	9,500	12.068	—	9.271	12.497	—	0.210
	150	60	16,000	14.206	—	11.409	14.635	—	0.307
240 Volts									
	70	34	5,800	11.280	—	—	—	—	0.174
	200	81	22,000	16.569	—	13.772	—	—	0.414
	250	100	25,500	18.707	—	15.910	—	—	0.511
	400	154	46,000	24.783	—	21.986	—	—	0.788

* Closed to new installations as of June 8, 1978, except where PG&E and customer shall agree, mercury vapor lamps may be installed under Class A and C to provide compatibility with existing light sources.

** Closed to new installation. See Special Condition 4.

(N)

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

RATES: (Cont'd.)

CLASS	Per Lamp Per Month						Half-Hour Adjustment
	All Night Rates						
Nominal Lamp Rating			<u>E</u>	<u>F</u>	<u>F.1**</u>		
LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS					
MERCURY VAPOR LAMPS*:							
100	40	3,500	—	—	—		\$0.205
175	68	7,500	\$14.988	\$15.988	\$15.988		0.348
HIGH PRESSURE SODIUM VAPOR LAMPS:							
120 Volts							
70	29	5,800	10.600	11.600	11.600		0.148
100	41	9,500	11.950	12.950	12.950		0.210
150	60	16,000	14.088	15.088	15.088		0.307
240 Volts							
200	81	22,000	16.451	17.451	17.451		0.414
250	100	25,500	18.589	19.589	19.589		0.511
400	154	46,000	24.665	25.666	25.666		0.788

* Closed to new installations as of June 8, 1978, except where PG&E and Customer shall agree, mercury vapor lamps may be installed under Class A and C to provide compatibility with existing light sources. (T)

** Closed to new installations.

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

MORE THAN ONE LIGHT ON A POLE:

Where more than one light is installed on a pole, all lights other than the first will be billed on the Class C rate. Not applicable to installations made prior to September 11, 1978.

SPECIAL CONDITIONS:

1. **TYPE OF SERVICE:** a) PG&E provides basic lighting services with limited standard facilities, pole types and configurations. Applicants may view standard offerings at PG&E local offices or online at PGE.com; b) Applicant or Customer is responsible for lighting pattern layout and coverage for safety considerations; and c) PG&E reserves the right to supply either "multiple" or "series" service. Series service to new lights will only be made where it is practical from PG&E's engineering standpoint to supply them from existing series systems. (N)
2. **ANNUAL OPERATING SCHEDULE:** The above rates for All-Night (AN) service assume an average of approximately 11 hours operation per night and apply to lamps which will be turned on and off once each night in accordance with a regular operating schedule agreeable to the Customer but not exceeding 4,100 hours per year. This is also predicated on an electronic type photo control meeting ANSI standard C.136.10, with a turn on value of 1.0 footcandles and turn off value of 1.5 footcandles. Electro mechanical or thermal type photo controls are not acceptable for this rate schedule. (T)
3. **OPERATING SCHEDULES OTHER THAN ALL-NIGHT:** Rates for regular operating schedules other than full AN will be the AN rate plus or minus, respectively, the half-hour adjustment for each half-hour more or less than an average of approximately 11 hours per night. This adjustment will apply only to lamps on regular operating schedules of not less than 1,095 hours per year, or three hours per night, nor more than 4,500 hours per year. (L)

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd)

4. **DESCRIPTION OF SERVICE PROVIDED:**

(L)

The following describes lighting facilities only. Lighting facilities payments, and service connections and payments, are described in special conditions 7, 8 and 9.

(N)
(N)

Class A: PG&E owns and maintains luminaire, control facilities, support arm, and service wiring on its existing distribution pole, and all lights formerly served under Schedule LS-1, Class A, as of September 11, 1978. There is no installation charge for this class.

(N)
(N)

Class B: PG&E owns and maintains luminaire, control facilities, support arm, pole or post, foundation and service connection and where Customer has paid the estimated installed cost of the luminaire, support arm and control facilities (applicable only to installations in service as of September 11, 1978).

(T)

Class C: Closed to new mixed ownership installations as of March 1, 2006. Only used for multiple lights on PG&E-owned poles to avoid duplicate billing of poles.

(T)
|
(T)

Class D: PG&E owns and maintains its standard post top luminaire, control facility, internal post wiring, standard post (20-foot mounting height or less) and foundation, underground or overhead circuit.

(T)
(T)

Class E: PG&E owns and maintains its standard luminaire, control facility, internal pole wiring, standard pole and foundation, underground or overhead circuit.

(T)
(T)

Class F: PG&E owns and maintains a standard luminaire, control facility, support arm, and service connection on its standard pole or post, installed solely for the luminaire.

(L)

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. **NON REFUDABLE PAYMENT FOR SERVICE POINT INSTALLATION:** (N)
- a) The Applicant shall pay in advance the estimated installed cost of facilities necessary to establish a service delivery point to serve the street light or street light circuit, minus a one-time revenue allowance based on the kWh of energy usage and the distribution component of the energy rate posted in the rate schedule for the lamps installed. The total allowance shall be determined by taking the annual equivalent kWh multiplied by the distribution component, then divided by the cost of service factor used in Electric Rule 15.C.
 - b) The allowance may only be provided where PG&E must install service facilities to connect street lights or street light circuits. No allowance will be provided where a simple connection is required, or in the case of a Class A installation. Only lights operating at a minimum on the full 11 hour AN schedule shall be granted allowances. Where Applicant received allowances based upon 11 hour AN operation, no billing adjustments, as otherwise provided for in Special Condition 3, shall be made for the first three (3) years following commencement of service.
9. **PAYMENT FOR INSTALLATION OF LIGHTING FACILITIES:** PG&E will provide at its expense the luminaire kit and standard arm for LS-1A and LS-1C for second and multiple lights on a PG&E pole, for Class LS-1D, a standard post top, for Class LS-1E a luminaire kit, and for Class LS-1F a luminaire kit and standard arm. Customer or Applicant shall pay, in advance, the estimated installed cost of the remaining lighting facilities that PG&E is required to install. Allowances are not applied to street light facilities on the load side of the service delivery point. (N)

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- | | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|
| 14. | TEMPORARY DISCONTINUANCE OF SERVICE: (Fixture remains in place.) At the request of the Customer, PG&E will temporarily discontinue service to the individual luminaires provided the Customer pays a facility charge equal to the all-night rate, adjusted to zero burning hours under the provisions of Special Condition 3, plus the estimated cost to disconnect and reconnect the light. | (T)

(T) | (L) |
| 15. | CONTRACT: Except as otherwise provided in this rate schedule, or where lighting service is installed in conjunction with facilities installed under the provisions of Rules 15 or 16, standard form contract 62-4527, Agreement to Perform Tariff Schedule Related Work shall be used for installations, rearrangements or relocations. | (T)

(T) | |
| 16. | MINIMUM SERVICE PERIOD: Temporary services will be installed under electric Rule 13. | (N)
(N) | |
| 17. | BILLING: A Customer's bill is calculated based on the option applicable to the Customer. Payment will be made in accordance with PG&E's filed tariffs. | (T)
(N) | |

Bundled Service Customers receive supply and delivery service solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

(L)

(Continued)



SCHEDULE LS-1—PG&E-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

17. **BILLING** (Cont'd.):

(T)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers

purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01716	\$0.01938
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00062	\$0.00062
Total CRS (per kWh)	\$0.02700	\$0.02922

14. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

APPLICABILITY: This schedule is applicable service to lighting installations which illuminate streets, highways, and other publicly-dedicated outdoor ways and places where the Customer usually owns the lighting fixtures, poles and interconnecting circuits. The Customer's facilities must be of good construction acceptable to PG&E and in satisfactory condition to qualify for Class B or C rates. Class B and C are closed to new installations and additional lamps in existing accounts. (T)
(T)
(N)
(N)

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Lamp rates include a Base Charge for the actual cost of operating and maintaining the various lamp sizes and types and an energy charge. The energy charge is included in the per lamp charges listed below. The Base Charge is assigned to distribution, and equals the difference between the total charge per lamp per month and the product of the energy charge per kWh and the kWh per month listed below. (T)

CLASS:	A	B	C	
	PG&E supplies energy and service only.	PG&E supplies the energy and maintenance service for lamps and glassware.	PG&E supplies the energy and maintenance service as described in Special Condition 8	(T) (T)

Nominal Lamp Rating:		Per Lamp Per Month				
LAMP WATTS	KWh PER MONTH	AVERAGE INITIAL LUMENS*	Class A All-Night	Class B*** All-Night	Class C*** All-Night	A, B, and C Half-Hour Adjustment
INCANDESCENT LAMPS:						
58	20	600	\$2.440	-	-	\$0.102
92	31	1,000	3.678	\$4.878	\$5.178	0.159
189	65	2,500	7.504	8.704	9.004	0.332
295	101	4,000 **	11.555	12.755	13.055	0.517
405	139	6,000 **	15.831	17.031	17.330	0.711
620	212	10,000 **	24.045	25.245	25.545	1.084
860	294	15,000 **	33.272	34.472	-	1.504
MERCURY VAPOR LAMPS:						
40	18	1,300	\$2.215	-	-	\$0.092
50	22	1,650	2.666	-	-	0.113
100	40	3,500	4.691	\$5.891	\$6.191	0.205
175	68	7,500	7.842	9.041	9.341	0.348
250	97	11,000	11.105	12.305	12.604	0.496
400	152	21,000	17.294	18.493	18.793	0.777
700	266	37,000	30.121	31.321	31.621	1.361
1,000	377	57,000	42.612	43.811	44.111	1.928
LIGHT EMITTING DIODE (LED) LAMPS: 120 VOLTS						
42	14	837	\$1.765	-	-	\$0.072

* Latest published information should be consulted on best available lumens. (D) (T)
 ** Service for incandescent lamps over 2,500 lumens will be closed to new installations after September 11, 1978. (T)
 *** Closed to new installations and new lamps on existing circuits, see condition 8A. (N)

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

RATES:
(Cont'd.)

CLASS:		A	B***	C***	(T)		
		PG&E supplies energy and service only.	PG&E supplies the energy and maintenance service for lamps and glassware.	PG&E supplies the energy and maintenance service as described in Special Condition 8.	(T)		
Nominal Lamp Rating:		Per Lamp Per Month					
LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS*	Class A All-Night	Class B All-Night	Class C All-Night	A, B, and C Half-Hour Adjustment	(T)
HIGH PRESSURE SODIUM VAPOR LAMPS AT:							
120 VOLTS							
35	15	2,150	\$1.878	—	—	\$0.077	
50	21	3,800	2.553	—	—	0.107	
70	29	5,800	3.453	\$4.653	\$4.953	0.148	
100	41	9,500	4.803	6.003	6.303	0.210	
150	60	16,000	6.941	8.141	8.441	0.307	
200	80	22,000	9.192	—	—	0.409	
HIGH PRESSURE SODIUM VAPOR LAMPS AT:							
240 VOLTS							
50	24	3,800	\$2.891	—	—	\$0.123	
70	34	5,800	4.016	\$5.216	\$5.515	0.174	
100	47	9,500	5.479	6.678	6.978	0.240	
150	69	16,000	7.954	9.154	9.454	0.353	
200	81	22,000	9.304	10.504	10.804	0.414	
250	100	25,500	11.442	12.642	12.942	0.511	
310	119	37,000	13.580	—	—	0.609	
360	144	45,000	16.393	—	—	0.737	
400	154	46,000	17.519	18.718	19.018	0.788	
LOW PRESSURE SODIUM VAPOR LAMPS:							
35	21	4,800	\$2.553	—	—	\$0.107	
55	29	8,000	3.453	—	—	0.148	
90	45	13,500	5.254	—	—	0.230	
135	62	21,500	7.166	—	—	0.317	
180	78	33,000	8.967	—	—	0.399	
METAL HALIDE LAMPS:							
70	30	5,500	\$3.566	—	—	\$0.153	
100	41	8,500	4.803	—	—	0.210	
150	63	13,500	7.279	—	—	0.322	
175	72	14,000	8.292	—	—	0.368	
250	105	20,500	12.005	—	—	0.537	
400	162	30,000	18.419	—	—	0.829	
1,000	387	90,000	43.737	—	—	1.979	
INDUCTION LAMPS:							
85	30	4,800	\$3.566	—	—	\$0.153	

* Latest published information should be consulted on best available lumens.
*** Closed to new installations and new lamps on existing circuits, see condition 8A.

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:

1. **TYPE OF SERVICE:** This schedule is applicable to multiple lighting systems to which PG&E will deliver current at secondary voltage. Multiple current will normally be supplied at 120/240 Volt, single-phase. In certain localities PG&E may supply service from 120/208 Volt, wye-systems, polyphase lines in place of 240 Volt service. Unless otherwise agreed, existing series current will be delivered at 6.6 amperes. Single-phase service from 480 Volt sources and series circuits will be available in certain areas at the option of PG&E when this type of service is practical from PG&E's engineering standpoint. All currents and voltages stated herein are nominal, reasonable variations being permitted.

(T)
—
(T)

New lights will normally be supplied as multiple systems. Series service to new lights will be made only when it is practical from PG&E's engineering standpoint to supply them from existing series systems.

2. **SERVICE REQUIREMENTS:**

(N)

a) **PHOTO CONTROLS**

This rate schedule is predicated on an electronic type photo controls meeting ANSI standard C136.10, with a turn on value of 1.0 foot-candles and a turn off value of 1.5 foot-candles. Electro-mechanical or thermal type photo controls are not acceptable for this rate schedule.

b) **LIGHT or POLE NUMBERING**

As agreed upon by the parties, pole number sequencing and coding for single lights or multiple lights on a single pole, shall be provided by either party and must conform to PG&E's billing system. Customer will provide physical numbering on lights or poles for LS-2 installations in order to facilitate accurate billing and inventory reporting. Numbering is required prior to energizing facilities. Numbering must be legible from the ground.

c) **SERVICE REQUESTS**

Service request shall include form 72-1007 for installation and energizing, and form 72-1008 for removing or de-energizing Customer's facilities.

(N)
(L)

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

3. **SERVICE INSTALLATION**

(N)

PG&E will establish service delivery points within close proximity to its distribution system.

- a) **Overhead:** In an overhead area, a single drop will be installed. For an overhead to underground system, service will be established in a PG&E box at the base of the riser pole or other agreed upon location within close proximity. PG&E will connect Customer's conductors at the service delivery point.
- b) **Underground:** In an underground area, service will be established at the nearest existing secondary box. Where no secondary facilities exist, a new service, transformer and secondary splice box, as required, will be installed in the shortest most practical configuration from the connection on the distribution line source. Customer shall install and own all facilities from the service delivery point on PG&E's system.
- c) **Customer Installation Responsibility:** Customer shall install, own and maintain all facilities beyond the service delivery point. For PG&E's serving facilities, Customer or Applicant, at its expense, shall perform all necessary trenching, backfill and paving, and shall furnish and install all necessary conduit and substructures (including substructures for transformer installations, if necessary, for street lights only) in accordance with PG&E's specifications. Riser material shall be installed by PG&E at the Customer's expense. Upon acceptance by PG&E, ownership of the conduit and substructures shall vest in PG&E. Customer shall provide rights of way as provided in electric Rule 16.
- d) **PG&E Installation Responsibility:** PG&E shall furnish and install the underground or overhead service conductor, transformers and necessary facilities to complete the service to the distribution line source, subject to the payment provisions of Special Condition 4. Only duly authorized employees of PG&E shall connect Customer's loads to, or disconnect the same from, PG&E's electrical distribution facilities.
- e) **Rearrangements:** Customer or Applicant shall pay, in advance, PG&E's estimated cost for any relocation, or rearrangement of PG&E's existing street light or service facilities requested by Customer or Applicant and agreed to by PG&E.
- f) **Non-conforming Load:** Applicant or Customer must be a governmental agency. Only sprinkler control type loads or telecommunications type loads may be connected to LS-2 lamps or circuits, total load must not exceed 50 watts, and the installation must meet all GO 95 clearance requirements. All other non conforming load connected to unmetered LS-2 facilities beyond PG&E's service delivery point, requires metering of the Customer's system at PG&E's service delivery point and conversion to an applicable rate schedule absent any other Commission approved agreement.

(N)

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

4. **NON REFUNDABLE PAYMENT FOR SERVICE INSTALLATION:**

(N)

- a) Customer or Applicant shall pay in advance the estimated installed cost necessary to establish a service delivery point. A one-time revenue allowance will be provided based on Customer's kWh usage and the distribution component of the energy rate posted in the Rate Schedule for the lamps installed. The total allowance shall be determined by taking the annual equivalent kWh times the Distribution component of this rate divided by the cost of service factor shown in Electric Rule 15.C.
- b) The allowance will only be provided where PG&E must install capital assets to connect load. No allowance will be provided where a simple connection is required. Only lights on a minimum 11 hour All Night (AN) schedule for permanent service shall be granted an allowance. Where Applicant received allowances based upon 11 hour AN operation, no billing adjustments, as otherwise provided for in Special Condition 7, shall be made for the first three (3) years following commencement of service.

Line or service extensions in excess of the above shall be installed under special condition 9.

5. **TEMPORARY SERVICE:** Temporary services will be installed under electric Rule 13.

6. **ANNUAL OPERATING SCHEDULES:** The above rates for AN service assume 11 hours operation per night and apply to lamps which will be turned on and off once each night in accordance with a regular operating schedule selected by the Customer but not exceeding 4,100 hours per year.

(N)

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- | | | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----|
| 7. | OPERATING SCHEDULES OTHER THAN ALL-NIGHT: Rates for regular operating schedules other than full all-night will be the AN rate, plus or minus, respectively, the half-hour adjustment for each half-hour more or less than an average of 11 hours per night. This adjustment will apply only to lamps on regular operating schedules of not less than 1,095 hours per year, or 3 hours per night, nor more than 4,500 hours per year. Photo control devices used for more or less than AN must be approved by PG&E prior to adjustments in billing. | (T)
(T)

(N)
(N)

(D)

(D) | (L) |
| 8. | MAINTENANCE, ACCESS, CLEARANCES: | (T) \| |
 | |
| a) | Maintenance | (T) | |
| | The Class B and C rates include all labor and material necessary for the inspection, cleaning, or replacement by PG&E of lamps and glassware. Replacement is limited to certain glassware such as is commonly used and manufactured in reasonably large quantities. A commensurate extra charge will be made for maintenance of glassware of a type entailing unusual expense. The Class C rate also includes all labor and material necessary for replacement by PG&E of photoelectric controls. Class B and C rates are closed to new installations and to additional lamps in existing accounts as of March 1, 2006. | (T)

(N)

(N) | |
| b) | Under the grand fathered Class B and C rates, the following shall apply: | (T) | |
| 1) | At Customer's request, where PG&E's resources permit, PG&E will paint poles for Customer on a time and material basis. This service will only be offered for poles that have been designed to be painted. | (N)

(N) | |
| 2) | PG&E will isolate any trouble in the Customer's system which has resulted in an outage or diminished light output. | (T) | |
| 3) | PG&E will make necessary repairs which do not require wiring replacement on accessible wiring between poles and on equipment and wiring in and on poles to keep the system in operating condition. | (T) | |
| 4) | PG&E will provide labor for the replacement of material such as ballasts, relays, fixtures, individual cable runs between poles where such runs are in conduit, and other individual parts of the system that are not capital items. | (T) | |
| 5) | Customer shall compensate PG&E for any material furnished by PG&E not included in 8.A. above. The exception for Class B is that photo control replacement is not included in the rate. Customer must have been on Class C for this service. | \| |  |
| 6) | PG&E shall not be responsible for excavation or any major replacement of circuits, conduits, poles, or fixtures owned by the Customer. | (T) | (L) |
| 7) | Tree trimming is the responsibility of the Customer for installation of new lights or for maintaining lighting patterns of existing lights. | (N)
(N) | |

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. MAINTENANCE, ACCESS, CLEARANCES (Cont'd.):

c) Access

Customer will maintain adequate access for PG&E's standard equipment used in maintaining facilities and for installation of its facilities. PG&E reserves the right to collect additional maintenance costs due to obstructed access or other conditions preventing PG&E from maintaining its equipment with standard operating procedures. Applicant or Customer shall be responsible for rearrangement charges as provided for in Special Condition 3.e.

d) Clearances

Customer applicant shall, at its expense, correct all access or clearance infractions, or pay PG&E its total estimated cost for PG&E to relocate facilities to a new location which is acceptable to PG&E. Failure to comply with corrective measures within a reasonable time may result in discontinuance of service in accordance with electric Rule 11. Applicant or Customer shall be responsible for tree trimming to maintain lighting patterns of existing lights.

(T)

(N)

(N)

(D)

(D)

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- | | | |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 9. | LINE EXTENSIONS: Where PG&E extends its electric lines to serve Customer's street lighting system, an Agreement for Installation or Allocation of Special Facilities, form 79-255, will be required. Should PG&E utilize the line to serve other metered load, an equitable adjustment will be made as provided in the Agreement. | (T)

(T) |
| 10. | STREET LIGHT LAMPS - STANDARD AND NONSTANDARD RATINGS: The rates under Classes B and C are applicable to both standard and group replacement street lamps. Standard and group replacement street lamps have reference only to street lamps having wattage and operating life ratings within three percent of those specified in the EEI-NEMA Standards for Filament Lamps Used in Street Lighting. Where Class A service is supplied to lamps of other ratings than those specified in EEI-NEMA Standards an adjustment will be made in the lamp rates proportionate to the difference between the wattage of the lamps and the standard lamps of the same lumen rating. | (T) |
| 11. | CONTRACT: Except as otherwise provided in this rate schedule, or where lighting service is installed in conjunction with facilities installed under the provisions of Rules 15 or 16, standard form contract 62-4527, Agreement to Perform Tariff Schedule Related Work shall be used for installations, rearrangements or relocations. | (N)

(N) |
| 12. | POLE CONTACT AGREEMENT: Where Customer requests to have a portion or all Customer owned street lighting facilities in contact with PG&E's distribution poles, a Customer-Owned Streetlights PG&E Pole Contact Agreement (Form 79 938) will be required. | (T)

(T) |

(Continued)



SCHEDULE LS-2—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

13. **BILLING:** This Rate Schedule is subject to PG&E's other rules governing billing issues, as may be applicable. Customer of record will provide, at a minimum an annual inventory and, if requested, maintenance record information to Company's billing department to reconcile streetlight billing similarly to how Company's Group Lamp Replacement program reconciles Company maintained lighting. Company reserves the right to audit customer facilities where information is not provided or is insufficient in nature to properly audit billing records. Company reserves the right to collect the cost of such audit from the customer.

(T)

(T)

Bundled Service Customers receive supply and delivery service solely from PG&E. The Customer's bill is based on the Total Rate set forth above.

(T)

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA CRS	CCA CRS
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01716	\$0.01938
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00062	\$0.00062
Total CRS (per kWh)	\$0.02700	\$0.02922

14. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



SCHEDULE LS-3—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE

APPLICABILITY: Applicable to service to electrolier lighting systems, excluding incandescent luminaires, which illuminate streets, highways, and other publicly dedicated outdoor ways and places where the Customer owns the lighting fixtures, poles and interconnecting circuits, and PG&E furnishes metered energy. Customers may connect incidental load on a single service account, not to exceed 5% of Customer's total circuit load on the account. Total lighting load must operate in conformance with the 85% off-peak design of this Rate. Architectural or landscape lighting for publicly dedicated outdoor ways and places is allowed under this schedule. All lighting must be power factor corrected in accordance with electric Rule 2G. (T)
(N)
|
|
|
(N)

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer Charge (\$ per meter per day)	\$0.09856	(D)
Total Energy Rate (\$ per kWh)	\$0.11252	

UNBUNDLING OF TOTAL RATES

Total bundled service charges shown on Customers' bills are unbundled according to the component rates shown below.

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component. (T)

<u>Energy Rate by Components (\$ per kWh)</u>	
Generation	\$0.05380
Distribution	\$0.03904
Transmission*	\$0.00286
Transmission Rate Adjustments*	(\$0.00030)
Reliability Services*	\$0.00156
Public Purpose Programs	\$0.00534
Nuclear Decommissioning	\$0.00038
Competition Transition Charge	\$0.00062
Energy Cost Recovery Amount	\$0.00437
DWR Bond	\$0.00485

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

(Continued)



SCHEDULE LS-3—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE

**SPECIAL
CONDITIONS:**

1. **TYPE OF SERVICE:** This schedule is applicable to multiple lighting systems to which PG&E will deliver current at a) secondary voltage and b) to series street lighting systems for which PG&E will furnish constant current regulating transformers. Service to series systems through PG&E-furnished constant current regulating transformers is closed to new installations. Multiple current will normally be supplied at 120/240 Volts, single-phase. (In certain localities PG&E supplies service from 120/208 Volt, wye-systems, polyphase lines in place of 240 Volt service.) Unless otherwise agreed, existing series current will be delivered at 6.6 amperes. Single-phase service from 480 volt sources will be available in certain areas at the option of PG&E when this type of service is practical from PG&E's engineering standpoint. All currents and voltages stated herein are nominal, reasonable variations being permitted.

(T)

(T)

New lights will normally be supplied as multiple systems. Series service to new lights will be made only when it is practical from PG&E's engineering standpoint to supply them from existing series systems.

2. **SERVICE CONNECTIONS**

(N)

OVERHEAD: In an overhead area a single drop will be installed to the Customer owned pole where such pole meets permanent service pole requirements. For an overhead to underground system, service will be established from a riser to the Customer's appropriate termination facility described below.

UNDERGROUND: In an underground area, service will be established at the nearest existing secondary box. Where no secondary facilities exist, a new service delivery point, transformer and secondary splice box, as required, will be installed in the shortest, most practical configuration from the connection on the distribution line source.

GENERAL:

- a) PG&E may, at its option, establish service to Customer's meter pedestal where 1) that pedestal meets all safety requirements under PG&E's design requirements for meter locations, and other tariff requirements of PG&E; 2) the pedestal is adjacent to readily available secondary facilities; and 3) no line extension is required. PG&E may at its option, agree to terminate in a Customer-owned box only when it is immediately adjacent to the pedestal.
- b) Where the Customer chooses to own the service wire and conduit from its termination point to the service delivery point on PG&E's secondary distribution system, PG&E will establish service delivery points in close proximity to its distribution system. No additional junction boxes may be placed between the service delivery point and the Customer's termination point

(N)

(Continued)



SCHEDULE LS-3—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 5. **MAINTENANCE, ACCESS, CLEARANCES:** This schedule does not contemplate maintenance within the rates as shown above. (T)
(T)
 - a. Customer or Applicant shall maintain adequate access for PG&E's standard equipment used in installing and maintaining facilities. PG&E reserves the right to collect additional maintenance costs due to obstructed access or other conditions preventing PG&E from maintaining its equipment with standard operating procedures. Re-arrangement charges are outlined in Special Condition 2.d. (N)
 - b. Customer or Applicant shall, at its expense, correct all access or clearance infractions or pay PG&E's total estimated cost to relocate PG&E's facilities to a new location which is acceptable to PG&E. Failure to comply with corrective measures within a reasonable time may result in discontinuance of service as provided in electric Rule 11. (N)

- 6. **LINE EXTENSIONS:** Where PG&E extends its electric lines to serve Customer's street lighting system, an Agreement for Installation or Allocation of Special Facilities, form 79-255, will be required. Should PG&E utilize the line to serve other metered load, an equitable adjustment will be made as provided in the Agreement. (T)
(D)
(D)
(T)

(Continued)



SCHEDULE LS-3—CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

7. **BILLING:** A customer's bill is calculated based on the option applicable to the customer. (T)

Bundled Service Customers receive supply and delivery service solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01716	\$0.01938
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00062	\$0.00062
Total CRS (per kWh)	\$0.02700	\$0.02922

8. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts. (T)



SCHEDULE TC-1—TRAFFIC CONTROL SERVICE

APPLICABILITY: Applicable to metered service for traffic directional sign or signal lighting systems or other traffic control equipment operating on a 24-hour basis, owned by governmental agencies and located on streets, highways and other publicly-dedicated outdoor ways and places. Streetlights on traffic poles may also be connected under this Schedule. Also applicable for service to these installations where service is initially established in the name of a developer who has installed such systems as required by a governmental agency, where ownership of facilities and responsibility for service will ultimately be transferred to the jurisdiction requiring the installation. Non-conforming incidental load such as low voltage sprinkler controls may also be attached where such loads do not exceed 5% of the total connected load served under a TC-1 Service Account. (T)
(T)
(N)
|
|
|
(N)

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Customer Charge Rate (\$ per meter per day)	\$0.26612
Energy Rate (\$ per kWh)	\$0.13420

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

<u>Energy Rate by Components (\$ per kWh)</u>	
Generation	\$0.02333
Distribution	\$0.08148
Transmission*	\$0.00729
Transmission Rate Adjustments*	(\$0.00030)
Reliability Services*	\$0.00298
Public Purpose Programs	\$0.00522
Nuclear Decommissioning	\$0.00038
Competition Transition Charge	\$0.00460
Energy Cost Recovery Amount	\$0.00437
DWR Bond	\$0.00485

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

(Continued)



SCHEDULE TC-1—TRAFFIC CONTROL SERVICE
(Continued)

SPECIAL
CONDITIONS:

- 1. **TYPE OF SERVICE:** Energy will normally be supplied at 120/240 Volt single-phase service (120/208 volts wye-systems in certain localities). Single-phase service from 480 Volt sources will be available in certain areas at the option of PG&E when this type of service is practical from PG&E's engineering standpoint. (T)
- 2. **SERVICE CONNECTIONS** (N)

OVERHEAD: In an overhead area a single drop will be installed to the Customer - owned pole where such pole meets permanent service pole requirements. For an overhead to underground system service will be established from a riser to the Customer's appropriate termination facility as described below.

UNDERGROUND: In an underground area, service will be established at the nearest existing secondary box. Where no secondary facilities exist, a new service delivery point, transformer and secondary splice box, as required, will be installed in the shortest, most practical configuration from the connection on the distribution line source.

GENERAL:

- a) PG&E may, at its option, establish service to Customer's meter pedestal where 1) that pedestal meets all safety requirements under PG&E's design requirements for meter locations, and other tariff requirements of PG&E; 2) the pedestal is adjacent to readily available secondary facilities; and 3) no line extension is required. PG&E may at its option, agree to terminate in a Customer owned box only when it is immediately adjacent to the pedestal.
- b) Where the Customer chooses to own the service wire and conduit from its termination point to the service delivery point on PG&E's secondary distribution system, PG&E will establish service delivery points in close proximity to its distribution system. No additional junction boxes may be placed between the service delivery point and the Customer's termination point.
- c) Line extensions shall be installed as provided in special condition 6.
- d) Customer or Applicant shall pay, in advance, PG&E's estimated cost for any relocation, or rearrangement of PG&E's existing street light or service facilities if requested by Customer or Applicant and agreed to by PG&E.
- e) **Customer Installation Responsibility:** Customer or Applicant shall install, own and maintain all facilities beyond the service delivery point. For PG&E's serving facilities, Customer or Applicant shall, at its expense, perform all necessary trenching, backfill and paving, and shall furnish and install all necessary conduit, substructures (including substructures for transformer installations if necessary) in accordance with PG&E's specifications. Riser material will be installed by PG&E at the Customer's or Applicant's expense. Upon acceptance by PG&E, ownership of the conduit and substructures shall vest in PG&E. Customer or Applicant shall provide rights of way consistent with the provisions of electric Rule 16. (N)

(Continued)



SCHEDULE TC-1—TRAFFIC CONTROL SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 2. **SERVICE CONNECTIONS** (Cont'd.) (N)
 - f) **PG&E Installation Responsibility:** PG&E shall furnish and install the underground or overhead service conductor, transformers and necessary facilities to complete the service to the distribution line source subject to the payment provisions of special condition 3. Only duly authorized employees of PG&E shall connect Customer's loads to, or disconnect the same from, PG&E's electrical distribution facilities.
 - g) Temporary services will be installed under the provisions of electric Rule 13.
- 3. **NON REFUNDABLE PAYMENT FOR SERVICE POINT INSTALLATION** (N)

Customer or Applicant shall pay in advance the estimated installed cost minus a one-time revenue allowance based on anticipated energy usage. Customer shall provide any information required for PG&E to determine the kWh to be used. The total allowance shall be determined by taking the annual equivalent kWh multiplied by the distribution component of the energy rate, divided by the cost of service factor.
- 4. **METERING:** Each point of delivery will be metered and billed separately. (T)
- 5. **MAINTENANCE:** Maintenance will be performed by the Customer. (T)
- 6. **LINE EXTENSION:** Where PG&E extends its electric lines to serve Customer's street lighting system, an Agreement for Installation or Allocation of Special Facilities, form 79-255, will be required. Should PG&E utilize the line to serve other metered load, an equitable adjustment will be made as provided in the Agreement. (T)
- 7. **MAINTENANCE, ACCESS, CLEARANCES** (N)
 - a) Customer or Applicant will maintain adequate access for PG&E's standard equipment used in installing and maintaining facilities. PG&E reserves the right to collect additional maintenance costs due to obstructed access or other conditions preventing PG&E from maintaining its equipment with standard operating procedures. Re-arrangement charges are outlined in special condition 2.d.
 - b) Customer or Applicant shall, at its expense, correct all access or clearance infractions or pay PG&E's total estimated cost to relocate PG&E's facilities to a new location which is acceptable to PG&E. Failure to comply with corrective measures within a reasonable time may result in discontinuance of service as provided in electric Rule 11. (N)
- 8. **BILLING:** A Customer's bill is calculated based on the option applicable to the Customer. Payment will be made in accordance with PG&E's filed tariffs. (T)

(Continued)



SCHEDULE TC-1—TRAFFIC CONTROL SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

8. **BILLING:** (Cont'd.) (T)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01318	\$0.01540
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00460	\$0.00460
Total CRS (per kWh)	\$0.02700	\$0.02922

9. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts. (T)

(Continued)



SCHEDULE OL-1—OUTDOOR AREA LIGHTING SERVICE

APPLICABILITY: Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting schedules are not applicable and where PG&E installs, owns, operates and maintains the complete lighting installation on PG&E's existing wood distribution poles or on customer-owned poles acceptable to PG&E installed by the Customer on Customer's private property. (T)
(T)

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Lamp rates include a component (Base Charge) for the cost of owning, operating and maintaining the various lamp types and sizes, and the energy charge. The Base Charge is assigned to distribution, and equals the difference between the total charge per lamp per month and the product of the energy charge and the kWh per month listed below.

LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS		PER LAMP PER MONTH	HALF-HOUR ADJUSTMENTS
MERCURY VAPOR LAMPS:*					
175	68	7,500	.....	\$15.313	\$0.353
400	152	21,000	.....	24.910	0.789
HIGH PRESSURE SODIUM VAPOR LAMPS:					
70	29	5,800	.....	10.857	\$0.151
100	41	9,500	.....	12.228	0.213
200	81	22,000	.....	16.798	0.421

* Closed for new installations as of June 8, 1978.

(Continued)



SCHEDULE OL-1—OUTDOOR AREA LIGHTING SERVICE
(Continued)

SPECIAL
CONDITIONS:

- 1. **TYPE OF SERVICE:** Service will normally be supplied to individually-controlled lamps from PG&E's existing 120/240 Volt (120/208 Volt wye systems in certain localities) single-phase overhead or underground distribution circuits. Service from 480 Volt sources will be made available only when this type of service is deemed to be practical from PG&E's engineering standpoint and the applicant pays the additional initial cost of a 480 Volt supply. (T)
| (T)
- 2. **OPERATING SCHEDULE:** Lighting service will be supplied from dusk to dawn on an operating schedule of approximately 4,100 hours per year. This is also predicated on an electronic type photo control meeting ANSI standard C.136.10, with a turn on value of 1.0 footcandles and turn off value of 1.5 footcandles. Electro mechanical or thermal type photo controls are not acceptable for this rate schedule. (T)
| (N)
|
| (N)

(Continued)



SCHEDULE OL-1—OUTDOOR AREA LIGHTING SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 3. **LIGHTING FACILITIES:** PG&E will provide and maintain, at its expense, a standard luminaire, automatic control and a standard 30-inch support arm, or other standard mounting device. A longer support arm will be installed upon request provided the Applicant pays to PG&E a nonrefundable amount equal to the estimated additional installed cost over that of a standard support arm. Outdoor area lighting facilities will only be installed where PG&E has, or intends to install, a wood distribution pole for the purpose of supporting other distribution facilities, or where a Customer-owned pole, acceptable to PG&E has been installed by the Customer on Customer's private property. PG&E shall not be required to install luminaires at locations where, in its judgment, the service may be objectionable to others. (T)
(T)
- 4. **SERVICE CONNECTION:**
 - a) A service connection will be made from PG&E's existing electric lines, either overhead or underground, at a point mutually agreed upon, without extension thereof except as provided in Special Condition 5.
 - b) Where an overhead secondary circuit is readily available, PG&E will make a complete overhead service installation at its expense to the Customer's first light. If a secondary circuit is not available, or where additional facilities are required to complete the installation, such will be provided as specified in Special Condition 5. (T)
(T)
 - c) Where underground service is supplied, the Applicant shall install and own the pole, including any internal pole and mast arm wiring and circuit wire beyond the first light. Where underground service is supplied from an overhead distribution system, the Applicant shall furnish and install conductors and any necessary conduit between the base of PG&E's distribution pole where service is readily available (installation of a PG&E box may be required if none exists), and the top of the Customer-owned pole, except that street crossings or other work in the street area shall be installed by PG&E at the Applicant's expense in accordance with Special Condition 5. Where necessary, as determined by PG&E, Customer shall own and maintain a box or pedestal for PG&E's service delivery point for termination of service, or if there are excessive bends in what would otherwise be PG&E's service run on Customer's property. The applicant shall pay to PG&E the material cost of the pole riser, including conduit, molding and other materials, but excluding the cost of the riser conductors, and PG&E will complete the riser installation at its expense. (T)
(T)
(T)
(T)
 - d) Temporary facilities will be installed under the provisions of electric rule 13. (N)
- 5. **ADDITIONAL FACILITIES or LINE EXTENSIONS:** Secondary circuits, transformers and associated equipment required in addition to the Facilities furnished under Special Conditions 3 and 4, or extensions of PG&E's electric lines to serve OL-1 lighting systems, shall be installed under an Agreement for Installation or Allocation of Special Facilities, form 79-255. Should PG&E utilize the line to serve other metered load, an equitable adjustment will be made as provided in the Agreement. (T)
(T)
(T)
(T)

(Continued)



SCHEDULE S—STANDBY SERVICE

RATES:
(Cont'd.)

	TOTAL RATES			
	Secondary Voltage	Primary Voltage	Transmission Voltage	
Total Maximum Reactive Demand Charge (\$ per kVAR)	\$0.15	\$0.15	\$0.15	
Total Reservation Charge Rate (\$/kW)				
Reservation Charge	\$1.59	\$1.53	\$0.77	
Total Energy Rates (\$ per kWh)				
Peak Summer	\$0.24093	\$0.23022	\$0.10073	
Part-Peak Summer	\$0.18532	\$0.18001	\$0.09330	
Off-Peak Summer	\$0.13604	\$0.13371	\$0.07608	
Part-Peak Winter	\$0.17438	\$0.16771	\$0.09019	
Off-Peak Winter	\$0.14135	\$0.13874	\$0.07862	
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005	(D)
UFR Credit	\$0.00091	\$0.00091	\$0.00091	(T)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below

UNBUNDLING OF TOTAL RATES

	Secondary Voltage	Primary Voltage	Transmission Voltage	
Reservation Charges Rate by Components (\$/kW)				(D)
Generation	\$0.34	\$0.33	\$0.16	
Distribution	\$0.81	\$0.76	\$0.17	
Transmission*	\$0.33	\$0.33	\$0.33	
Reliability Services*	\$0.11	\$0.11	\$0.11	
Energy Rate by Components (\$ per kWh)				
Generation:				
Peak Summer	\$0.14545	\$0.13767	\$0.06924	
Part-Peak Summer	\$0.12756	\$0.12283	\$0.06181	
Off-Peak Summer	\$0.09085	\$0.08832	\$0.04459	
Part-Peak Winter	\$0.12264	\$0.11618	\$0.05870	
Off-Peak Winter	\$0.09598	\$0.09319	\$0.04713	
Distribution:				
Peak Summer	\$0.06286	\$0.05895	\$0.00000	
Part-Peak Summer	\$0.02514	\$0.02358	\$0.00000	
Off-Peak Summer	\$0.01257	\$0.01179	\$0.00000	
Part-Peak Winter	\$0.01912	\$0.01793	\$0.00000	
Off-Peak Winter	\$0.01275	\$0.01195	\$0.00000	
Transmission* (all usage)	\$0.01033	\$0.01033	\$0.01033	
Transmission Rate Adjustments* (all usage)	(\$0.00030)	(\$0.00030)	(\$0.00030)	
Reliability Services* (all usage)	\$0.00383	\$0.00383	\$0.00383	
Public Purpose Programs (all usage)	\$0.00684	\$0.00782	\$0.00571	
Nuclear Decommissioning (all usage)	\$0.00038	\$0.00038	\$0.00038	
Competition Transition Charges	\$0.00232	\$0.00232	\$0.00232	
Energy Cost Recovery Amount (all usage)	\$0.00437	\$0.00437	\$0.00437	
DWR Bond (all usage)	\$0.00485	\$0.00485	\$0.00485	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

RATES (Cont'd.)	Meter and Customer Charges:* (\$/meter/day)		TOU or Load Profile Meter Charge	(D)
	Customer Class	Customer Charge		
	Residential	\$0.16427	\$0.12813	
	Agricultural	\$0.52567	\$0.19713	
	Small Light and Power (Reservation Capacity ≤ 50 kW)			
	Single Phase Service	\$0.26612	\$0.20107	
	PolyPhase Service	\$0.39425	\$0.20107	
	Medium Light and Power (Reservation Capacity > 50 kW and < 500 kW)	\$2.80253	\$0.17741	
	Medium Light and Power (Reservation Capacity ≥ 500 kW and < 1000 kW)			
	Transmission	\$31.12137	—	
	Primary	\$13.14168	—	
	Secondary	\$9.03491	—	
	Large Light and Power (Reservation Capacity ≥ 1000 kW)			
	Transmission	\$31.12137	—	
	Primary	\$26.28337	—	
	Secondary	\$19.71253	—	
	Supplemental Standby Service Meter Charge	—	\$6.11088	(D)

* All Meter and Customer charges are assigned to distribution.

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

RATES:
(Cont'd.)

TYPES OF CHARGES: The customer's monthly charge for service under Schedule S is the sum of the Reservation, Energy, Customer, and TOU Meter Charges.

- The **Reservation Charge**, in dollars per kilowatt (kW), applies to the customer's Reservation Capacity, as defined in Special Condition 1.
- The **Energy Charge** is the sum of Energy Charges from the peak, partial-peak and off-peak periods. The customer pays for energy by the kilowatt-hour (kWh), and rates are differentiated according to times of day and time of year. (T)
| (T)
- The **Customer Charge** will be paid monthly by all nonresidential customers. Residential customers will pay a Customer Charge only in those months when the Customer Charge exceeds the customer's bill under Schedule S.

The Customer Charge varies by class of service, Reservation Capacity, and Voltage Level (for customers with Reservation Capacity greater than 499 kW).
- The **TOU Meter Charge** applies to Residential, Agricultural, and Small and Medium Light and Power customers, with Reservation Capacity less than 500 kW. This charge will be paid in addition to the monthly Customer Charge. (T)

(D)

The **Load Profile Meter Charge** applies to customers electing to receive the back-up and maintenance portions of their total service requirements under the provisions of Special Condition 7. This charge will be paid in addition to the regular Schedule E-19, Schedule E-20, or Schedule E-26 monthly customer charge.

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

RATES:
(Cont'd.)

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER Period A (service from May 1 through October 31):

Peak: 12:00 noon to 6:00 p.m. Monday through Friday (except holidays)

Partial-Peak: 8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m.
Monday through Friday (except holidays)

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday
All Day Saturday, Sunday, and holidays

WINTER Period B (Service from November 1 through April 30):

Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday (except holidays)
All Day Saturday, Sunday and holidays

HOLIDAYS: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

PHYSICAL ASSURANCE SERVICE:

(T) (D)

A distribution-level customer receiving standby service under Schedule S may elect to execute a contract for Physical Assurance (PG&E Form 79-1050). This contract requires that the customer's load automatically and instantaneously drop in an amount equal to the energy shortfall arising from a reduction in the on-site generator's output. Customers fulfilling the performance requirements of the physical assurance agreement do not pay the Reservation Charge Rate for the amount of capacity designated under the contract for Physical Assurance.

(N)

- a. ELIGIBILITY: To qualify for Physical Assurance service under Schedule S, the customer must have an executed contract for Physical Assurance. The contract for physical assurance acts as a rider contract to the customer's existing contract for standby service (PG&E Form Contract, 79-285) and applies to customers who install, or have already installed, on-site generation. Existing standby customers with on-site generators qualify if they meet the conditions set forth in the contract for physical assurance.

If the contract for Physical Assurance is terminated, the customer reverts to billing under its contract for standby service (Form 79-285) provided that it continues to meet the terms of that contract.

(N)

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

SPECIAL
CONDITIONS:

1. RESERVATION CAPACITY: The Reservation Capacity to be used for billing under the above rates shall be as set forth in the customer's contract for service. For new or revised contracts, the Reservation Capacity shall be determined by the customer. However, if the customer's standby demand exceeds this contracted capacity in any billing month, that standby demand shall become the new Reservation or Contract Capacity for 12 months, beginning with that month. See Special Condition 7 for the definition of Reservation Capacity for Supplemental Standby Service customers. (T)

2. REACTIVE DEMAND CHARGE: When the customer's plant (or other source) is operated in parallel with PG&E's system, the customer will design and operate its facilities so that the reactive current requirements of the portion of the customer's load supplied from the customer's plant (or other source) are not supplied at any time from PG&E's system. If the customer places a reactive demand on PG&E's system in any month in excess of 0.1 kilovolt-ampere reactive (kVAR) per kW of Reservation Capacity, then a Reactive Demand Charge will be added to the customer's standby bill, except as specified below for customers operating synchronous generators under net sales contracts. This additional charge will be equal to the largest measured number of kVAR created by the generator during any time of its past operation times the current Reactive Demand Charge. This Reactive Demand Charge will be subsequently applied to the customer's monthly bill until the customer demonstrates to PG&E's satisfaction that adequate correction has been provided.

For customers operating synchronous generators under net sale contracts, reactive demand in excess of 0.1 kVAR per kW of station generation capability will be used in determining applicability of the Reactive Demand Charge, rather than customer current Reservation Capacity.

3. REDUCED CUSTOMER CHARGE: Standby customers whose Reservation Capacity is less than 500 kW may qualify for a reduced Customer Charge. The following daily Customer Charges apply to customers who own or pay special facilities charges pursuant to Rule 21 for all of the interconnection facilities in place for PG&E to provide service to them:

Small Light and Power (Reservation Capacity ≤ 50 kW)	\$0.34136
Medium Light and Power (Reservation Capacity > 50 kW and < 500 kW)	\$1.41207
Medium Light and Power (Reservation Capacity > 500 kW and < 1000 kW served at primary and secondary voltages)	\$1.41207

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

7. SUPPLEMENTAL STANDBY SERVICE (BACKUP REQUIREMENTS):

- a. Schedule E-19, Schedule E-20 and Schedule E-37 customers whose nonutility source of generation does not regularly supply all the power necessary at their premises may elect to receive the back-up portion of their total service requirement under Schedule S if 1) the rated capacity of the customer's on-site generator is at least 50 percent of the customer's maximum kW demand, and 2) load profile recorders are installed to separately meter the net on-site generation and the on-site load. Supplemental standby service will be available to all Schedule E-19 or Schedule E-20 customers whose nonutility source of generation does not regularly supply all the power necessary at their premises, if load profile recorders are installed to separately to meter the net on-site generation and the on-site load, effective May 1, 1994. If the customer elects instead to receive all of their service under Schedule E-19 or E-20, however, Special Conditions 1 through 6 of this Schedule will apply to the back-up portion of their load, with a Reservation capacity as determined by the net capacity of the on-site generation. (T)
- b. Supplemental standby service requires the installation of a load profile recorder. PG&E will install load profile recorders, subject to meter availability. The customer shall provide, install, own, and maintain all facilities necessary to accommodate metering equipment specified by PG&E. An additional charge applies for Supplemental Standby Service. A Supplemental Standby Service Meter Charge will be added to the standby customers bill in addition to the TOU Energy Charges for back-up requirements, specified in the Rates Section. Supplemental standby service customers will also pay the appropriate rate Schedule E-19 or E-20 charges, including the Customer Charge, for their supplemental power use. (T)

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 8. POWER FACTOR ADJUSTMENT: When the customer's Reservation Capacity is greater than 500 kW, the bill will be adjusted based on the power factor. The power factor is derived from the ratio of kWh to kVAh consumed in the month. Power factors are averaged and rounded to the nearest whole percent.

The rates in this rate schedule are based on a power factor of 85 percent. If the average power factor is greater than 85 percent, the total monthly bill will be reduced by the product of the power factor adjustment rate and the kilowatt-hour usage for each percentage point above 85 percent. If the average power factor is less than 85 percent, the total monthly bill will be increased by the product of the power factor adjustment rate and the kilowatt-hour usage for each percentage point below 85 percent.

(T)
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(T)

The power factor adjustment will be assigned to distribution for billing purposes.

The customer shall pay only the greater of the power factor adjustment and the reactive demand charge.

Generators for which ISO standards apply must also meet power factor requirements specified in the ISO tariff.

- 9. EXTENDED OUTAGES: If a customer's generation equipment or alternative supply source is subject to an extended outage, and this outage is expected to persist for at least one complete regular billing cycle, the customer may request alternate billing under the terms of that otherwise-applicable, demand-metered regular service tariff indicated by the customer's current reservation capacity, by providing formal written notification to PG&E. Billing under the indicated otherwise-applicable schedule would begin with the customer's first regular meter read date after the beginning of the outage. After PG&E is notified that the generation equipment has been returned to service, billing under Schedule S will resume as of the last regular meter read date that has preceded resolution of the outage. In the interim, reservation charges as specified under Section 1 of this tariff would continue to apply to the customer's bill, in addition to all charges from the indicated otherwise-applicable tariff.

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

12. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery service solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the FTA (where applicable), the RRBMA (where applicable), the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the FTA (where applicable), the RRBMA (where applicable), the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS</u>	<u>CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	\$0.00437	\$0.00437
DWR Power Charge (per kWh)	\$0.01546	\$0.01768
DWR Bond Charge (per kWh)	\$0.00485	\$0.00485
CTC Charge (per kWh)	\$0.00232	\$0.00232
Total CRS (per kWh)	\$0.02700	\$0.02922

13. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

14. SCHEDULED MAINTENANCE: Customers may be allowed to place maintenance load on the distribution system during mutually agreed times (Scheduled Maintenance). Maintenance load is defined as a customer's load that would have otherwise been served by the DG that is down for maintenance. Customers shall provide four (4) days notice prior to PG&E determining whether and when Scheduled Maintenance is available ("Request"). For each Request, customers shall pay PG&E, at the time of such notification, for its expenses related to the scheduling and any necessary rearrangement of its facilities to accommodate Scheduled Maintenance.

(N)

(N)



SCHEDULE NEM—NET ENERGY METERING SERVICE

APPLICABILITY: This net energy-metering schedule is applicable to a residential, small commercial (as defined in subdivision (h) of Section 331 of the California Public Utilities Code (CPU Code)), commercial, industrial, or agricultural customer who uses a solar or wind turbine electrical generating facility, or a hybrid system of both, with a capacity of not more than 1,000 kilowatts that is located on the customer's owned, leased, or rented premises, is interconnected and operates in parallel with PG&E's transmission and distribution facilities, including wind energy co-metering customers as defined in CPU Code Section 2827.8, and is intended primarily to offset part or all of the customer's own electrical requirements (hereinafter "eligible customer-generator" or "customer"). Certain incremental billing and metering costs set forth in this schedule that are related to net energy metering are applicable to Energy Service Providers (ESPs) serving eligible customer-generators.

This service is not applicable to a Direct Access (DA) customer where the customer's ESP does not offer a net energy metering tariff. In addition, if an eligible customer-generator participates in direct transactions with an electric provider that does not provide distribution service for the direct transactions, the electric provider, and not PG&E, is obligated to provide net energy metering to the customer.

This rate schedule is available on a first-come, first-served basis until such time as the total rated generating capacity used by eligible customer-generators exceeds one-half of 1 percent of PG&E's aggregate customer peak demand.

TERRITORY: The entire territory served.

RATES: All rates charged under this schedule will be in accordance with the eligible customer-generator's otherwise-applicable metered rate schedule. An eligible customer-generator served under this schedule is responsible for all charges from its otherwise-applicable rate schedule including monthly minimum charges, customer charges, meter charges, facilities charges, demand charges and surcharges. The "Average Rate Limiter" for general service otherwise-applicable-rate schedules and all other demand charges will be based on the demand in kilowatts as measured only on the energy being consumed by the customer from PG&E. The power factor, when it applies on the otherwise-applicable-rate schedule, will be based on the average power factor over the past 12 billing months of operation prior to starting on NEM. Customer-generators without 12 billing months of power factor history, will have their power factor estimated based on the nature of the connected facilities and their hours of operation. Power factor will be subsequently applied to the customer-generator's bill until the customer-generator demonstrates to PG&E's satisfaction that adequate correction had been provided. PG&E will continue to monitor and review the power factor and if warranted, change the power factor correction on the customer-generator's bills. Charges for electricity supplied by PG&E will be based on the net metered usage in accordance with Net Energy Metering and Billing (Special Condition 2, below).

(T)

(Continued)



SCHEDULE E-ERA—ENERGY RATE ADJUSTMENTS

APPLICABILITY: This schedule applies to electric customers as described below. The energy rate adjustments apply only in the specific instances mentioned below.

TERRITORY: Schedule E-ERA applies everywhere PG&E provides electric service.

RATES: The following rates are provided here for the purpose of calculating certain bill adjustments.

Residential Schedule:

Total Non-CARE rates shown in schedules ES, ESL, ET and ETL will be reduced by the adjustment rates shown below for application of the MARL as described in those rate schedules

Rate Schedule	Adjustment (\$/kWh)
ES, ET, ESL, ETL:	
Baseline Usage	\$0.01000
101% - 130% of Baseline	\$0.01000
131% - 200% of Baseline	\$0.09325
201% - 300% of Baseline	\$0.17018
Over 300% of Baseline	\$0.21050

Commercial/Industrial Schedule:

Total rates shown in each rate schedule are reduced by the adjustment rates shown below when making certain bill calculations. Specifically these adjustment rates shall be used in calculating (1) discount rate adjustments pursuant to Schedule E-31; and (2) Commercial CARE adjustments on Schedules A-1, A-6, A-10, E 19 and E-20 pursuant to Schedule E-CARE. (T)
(T)

Rate Schedule	Adjustment (\$/kWh)
A-1 Summer	\$0.03992
Winter	\$0.03499
A-6 Summer On-Peak	\$0.09530
Summer Partial Peak	\$0.05775
Summer Off-Peak	\$0.03903
Winter Partial Peak	\$0.02859
Winter Off-Peak	\$0.03357

(Continued)



SCHEDULE E-ERA—ENERGY RATE ADJUSTMENTS
 (Continued)

RATES:
 (Cont'd.)

Rate Schedule	Surcharge (\$/kWh)
Commercial/Industrial: (Cont'd.)	
E-20 Primary	
Summer On-Peak	\$0.06769
Summer Partial Peak	\$0.05064
Summer Off-Peak	\$0.02667
Winter Partial Peak	\$0.03370
Winter Off-Peak	\$0.02881
E-20 Secondary	
Summer On-Peak	\$0.04984
Summer Partial Peak	\$0.04403
Summer Off-Peak	\$0.02431
Winter Partial Peak	\$0.03061
Winter Off-Peak	\$0.02779

(D)



SCHEDULE AG-1—AGRICULTURAL POWER

1. **APPLICABILITY:** A customer will be served under this schedule if 70 percent or more of the energy use is for agricultural end-uses. Agricultural end-uses include growing crops, raising livestock, pumping water for agricultural irrigation, or other uses which involve production for sale, and which do not change the form of the agricultural product. This schedule is not applicable to service for which a residential or commercial/ industrial schedule is applicable, or to customers with a maximum demand of 500 kW or more. This schedule is also not available to customers whose meter indicates a maximum demand of 200 kW or greater for three consecutive months, except customers that are identified as load research sites. Customers with interval data meters who are not eligible for this rate schedule must be placed on a Time-Of-Use (TOU) rate schedule.

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The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule AG-1 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Depending upon the end-use of electricity, the customer will be served under one of the two rates under Schedule AG-1: Rate A or Rate B.

Rate A: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts.

Rate B: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output.

2. **TERRITORY:** Schedule AG-1 applies everywhere PG&E provides electricity service.

3. **RATES:** Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	Rate A	Rate B
Total Customer Charge Rates (\$ per meter per day)	\$0.39425	\$0.52567
Total Demand Rates (\$ per kW)		
Connected Load Summer	\$2.78	—
Connected Load Winter	\$2.55	—
Maximum Demand Summer	—	\$5.47
Maximum Demand Winter	—	\$3.77
Primary Voltage Discount Summer	—	\$0.74
Primary Voltage Discount Winter	—	\$0.63
Total Energy Rates (\$ per kWh)		
Energy	\$0.16494	\$0.14173

(Continued)



SCHEDULE AG-1—AGRICULTURAL POWER
(Continued)

- (D)
- 11. STANDBY APPLICABILITY: SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NET, will be exempt from paying the otherwise applicable standby reservation charges. (T)
- DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time of use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to a time-of-use rate schedule to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - Competition Transition Charge Responsibility for All Customers and CTC Procurement, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (T)
- 12. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts. (T)

(Continued)



SCHEDULE AG-R—SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: **General:** A customer will be served under this schedule if 70 percent or more of the energy use is for agricultural end-uses. Agricultural end-uses include growing crops, raising livestock, pumping water for agricultural irrigation, or other uses which involve production for sale, and which do not change the form of the agricultural product. This schedule is not applicable to service for which a residential or commercial/industrial schedule is applicable.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule AG-R charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Depending upon the end-use of electricity and whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of the rates under Schedule AG-R: Rate A, B, D or E. (T)

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006. Rate A applies to all other customers. (D)
(T)
(T)

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006. Rate B applies to all other customers. (D)
(T)
(T)

(Continued)



SCHEDULE AG-R—SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER
(Continued)

1. APPLICABILITY: (D)
(Cont'd.)

Rate B will apply to those customers whose maximum demand is 200 kW or greater (T)
for three consecutive months and select this schedule upon the initial installation of |
the interval data meter, unless the customer was on Rate E as of May 1, 2006. (T)

The meters required for this schedule may become obsolete as a result of electric (D)
industry restructuring or other action by the California Public Utilities Commission.
Therefore, any and all risks of paying the required charges and not receiving
commensurate benefit are entirely that of the customer.

Transfers Off of Schedule AG-R: After being placed on this schedule due to the
200 kW or greater provisions of this schedule, customers who fail to exceed
199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect
an applicable non-time-of-use rate schedule or alternate time-of-use rate schedule.

2. TERRITORY: Schedule AG-R applies everywhere PG&E provides electricity service.

(Continued)



SCHEDULE AG-R—SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	
Customer Charge (\$ per meter per day)	\$0.39425	\$0.52567	
TOU Meter Charge (\$ per meter per day) (for rate A & B)	\$0.22341	\$0.19713	
TOU Meter Charge (\$ per meter per day) (for rate C & D)	\$0.06571	\$0.03943	
			(D)
			(D)
Total Demand Rates (\$ per kW)			
Connected Load Summer	\$2.80	—	
Connected Load Winter	\$2.56	—	
Maximum Peak Demand Summer	—	\$3.16	
Maximum Demand Summer	—	\$4.78	
Maximum Demand Winter	—	\$4.54	
Voltage Discount Summer	—	\$0.65	
Voltage Discount Winter	—	\$0.76	
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.36614	\$0.30650	
Off-Peak Summer	\$0.09736	\$0.09872	
Part-Peak Winter	\$0.09273	\$0.09636	
Off-Peak Winter	\$0.07694	\$0.07917	

(Continued)



SCHEDULE AG-R—SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER
(Continued)

4. METERING REQUIREMENTS: PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E, except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

(T)

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(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(D)

(T)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

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(L)

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SCHEDULE AG-R—SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER
(Continued)

13. STANDBY
APPLICA-
BILITY:

SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NET, will be exempt from paying the otherwise applicable standby reservation charges.

(D)
(T)

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time of use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB – Competition Transition Charge Responsibility for All Customers and CTC Procurement, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(T)

14. DWR BOND
CHARGE:

The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.

(T)

(Continued)



SCHEDULE AG-V—SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: **General:** A customer will be served under this schedule if 70 percent or more of the energy use is for agricultural end-uses. Agricultural end-uses include growing crops, raising livestock, pumping water for agricultural irrigation, or other uses which involve production for sale, and which do not change the form of the agricultural product. This schedule is not applicable to service for which a residential or commercial/industrial schedule is applicable.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule AG-V charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Depending upon the end-use of electricity and whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of the rates under Schedule AG-V: Rate A, B, D or E. (T)

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006. Rate A applies to all other customers. (D)
(T)
(T)

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006. Rate B applies to all other customers. (D)
(T)
(T)

(Continued)



SCHEDULE AG-V—SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER
(Continued)

1. APPLICABILITY:
(Cont'd.)

(D)

Rate B will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E as of May 1, 2006.

(T)

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(T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

(D)

Transfers Off of Schedule AG-V: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect an applicable non-time-of-use rate schedule or alternate time-of-use rate schedule.

2. TERRITORY:

Schedule AG-V applies everywhere PG&E provides electricity service.

(Continued)



SCHEDULE AG-V—SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E
Customer Charge (\$ per meter per day)	\$0.39425	\$0.52567
TOU Meter Charge (\$ per meter per day) (for rate A & B)	\$0.22341	\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D & E)	\$0.06571	\$0.03943
(D)		
(D)		
Total Demand Rates (\$ per kW)		
Connected Load or Maximum Demand Summer	\$2.80	-
Connected Load or Maximum Demand Winter	\$2.56	-
Maximum Peak Demand Summer	-	\$3.14
Maximum Demand Summer	-	\$4.78
Maximum Demand Winter	-	\$3.94
Voltage Discount Summer	-	\$0.65
Voltage Discount Winter	-	\$0.67
Total Energy Rates (\$ per kWh)		
Peak Summer	\$0.35960	\$0.27499
Off-Peak Summer	\$0.09353	\$0.09467
Part-Peak Winter	\$0.09077	\$0.09495
Off-Peak Winter	\$0.07524	\$0.07825

(Continued)



SCHEDULE AG-V—SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER
(Continued)

4. METERING
REQUIRE-
METNS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E, except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

(T)

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(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(D)

(T)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

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SCHEDULE AG-V — SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER
(Continued)

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| 13. STANDBY
APPLICABILITY: | <p>SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NET, will be exempt from paying the otherwise applicable standby reservation charges.</p> <p>DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i>, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.</p> | <p>(D)</p> <p>(T)</p> <p>(T)</p> |
| 14. DWR BOND
CHARGE: | <p>The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.</p> | <p>(T)</p> |

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: **General:** A customer will be served under this schedule if 70 percent or more of the energy use is for agricultural end-uses. Agricultural end-uses include growing crops, raising livestock, pumping water for agricultural irrigation, or other uses which involve production for sale, and which do not change the form of the agricultural product. This schedule is not applicable to service for which a residential or commercial/industrial schedule is applicable.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule AG-4 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Depending upon the end-use of electricity and whether or not a Time-Of-Use Installation or Time-Of-Use Processing Charge applied prior to May 1, 2006, the customer will be served under one of the rates under Schedule AG-4: Rate A, B, C, D, E or F. (T)

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. (D)
Rate D applies to customers who were on Rate D as of May 1, 2006. Rate A applies to all other customers. (T)
(T)

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006. Rates B and C apply to all other customers. (T) (D)
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(T)

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

1. APPLICABILITY:
(Cont'd.)

(D)

Rates B and C will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006.

(T)

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(T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

(D)

Transfers Off of Schedule AG-4: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect an applicable non-time-of-use rate schedule or alternate time-of-use rate schedule.

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER

2. TERRITORY: Schedule AG-4 applies everywhere PG&E provides electricity service.
3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	Rate C,F	
Customer Charge (\$ per meter per day)	\$0.39425	\$0.52567	\$1.77413	
TOU Meter Charge (\$ per meter per day) (for rate A, B & C)	\$0.22341	\$0.19713	\$0.19713	
TOU Meter Charge (\$ per meter per day) (for rate D, E & F)	\$0.06571	\$0.03943	\$0.03943	(D) (D)
Total Demand Rates (\$ per kW)				
Connected Load Summer	\$2.80	—	—	
Connected Load Winter	\$2.57	—	—	
Maximum Demand Summer	—	\$4.92	\$1.86	
Maximum Demand Winter	—	\$4.00	\$0.74	
Maximum Peak Demand Summer	—	\$3.12	\$8.30	
Maximum Part-Peak Demand Summer	—	—	\$1.76	
Maximum Part-Peak Demand Winter	—	—	\$0.52	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$0.82	\$X.XX	(T)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$1.07	\$X.XX	(T)
Transmission Voltage Discount Summer (C, F per Maximum Peak Demand)	—	—	\$X.XX	(N)
Transmission Voltage Discount Winter (C, F per Maximum Demand)	—	—	\$X.XX	(N)
Total Energy Rates (\$ per kWh)				
Peak Summer	\$0.36068	\$0.22920	\$0.08389	
Part-Peak Summer	—	—	\$0.07679	
Off-Peak Summer	\$0.08498	\$0.08091	\$0.06223	
Part-Peak Winter	\$0.09149	\$0.08803	\$0.07484	
Off-Peak Winter	\$0.07595	\$0.07268	\$0.06427	

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

3. **RATES:** Total bundled service charges shown on customers' bills are unbundled according to
(Cont'd.): the component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)	Rate A,D	Rate B,E	Rate C,F	
Generation:				
Connected Load Summer	\$0.02	-	-	
Connected Load Winter	\$0.03	-	-	
Maximum Demand Summer	-	\$0.22	\$0.00	
Maximum Demand Winter	-	\$0.16	\$0.00	
Maximum Peak Demand Summer	-	\$0.14	\$3.85	
Maximum Part-Peak Demand Summer	-	-	\$0.72	
Maximum Part-Peak Demand Winter	-	-	\$0.00	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$0.78	\$X.XX	(T)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$1.03	\$X.XX	(T)
Transmission Voltage Discount Summer (C, F per Maximum Peak Demand)	-	-	\$X.XX	(N)
Transmission Voltage Discount Winter (C, F per Maximum Demand)	-	-	\$X.XX	(N)
Distribution:				
Connected Load Summer	\$2.78	-	-	
Connected Load Winter	\$2.54	-	-	
Maximum Demand Summer	-	\$4.70	\$1.86	
Maximum Demand Winter	-	\$3.84	\$0.74	
Maximum Peak Demand Summer	-	\$2.98	\$4.45	
Maximum Part-Peak Demand Summer	-	-	\$1.04	
Maximum Part-Peak Demand Winter	-	-	\$0.52	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$0.78	\$X.XX	(T)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$1.03	\$X.XX	(T)
Transmission Voltage Discount Summer (C, F per Maximum Peak Demand)	-	-	\$X.XX	(N)
Transmission Voltage Discount Winter (C, F per Maximum Demand)	-	-	\$X.XX	(N)
Energy Rates by Component (\$ per kWh)				
Generation:				
Peak Summer	\$0.24831	\$0.18227	\$0.05583	
Part-Peak Summer	-	-	\$0.04873	
Off-Peak Summer	\$0.03909	\$0.04662	\$0.03417	
Part-Peak Winter	\$0.04401	\$0.05312	\$0.04678	
Off-Peak Winter	\$0.03221	\$0.03910	\$0.03621	
Distribution:				
Peak Summer	\$0.08321	\$0.01842	\$0.00000	
Part-Peak Summer	-	-	\$0.00000	
Off-Peak Summer	\$0.01673	\$0.00578	\$0.00000	
Part-Peak Winter	\$0.01832	\$0.00640	\$0.00000	
Off-Peak Winter	\$0.01458	\$0.00507	\$0.00000	

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

3. RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component (\$ per kWh)	Rate A,D	Rate B,E	Rate C,F	(T)
Transmission* (all usage)	\$0.00519	\$0.00519	\$0.00519	
Transmission Rate Adjustments* (all usage)	(\$0.00030)	(\$0.00030)	(\$0.00030)	
Reliability Services* (all usage)	\$0.00193	\$0.00193	\$0.00193	
Public Purpose Programs (all usage)	\$0.00802	\$0.00737	\$0.00692	
Nuclear Decommissioning (all usage)	\$0.00038	\$0.00038	\$0.00038	
Competition Transition Charges (all usage)	\$0.00472	\$0.00472	\$0.00472	
Energy Cost Recovery Amount (all usage)	\$0.00437	\$0.00437	\$0.00437	
DWR Bond (all usage)	\$0.00485	\$0.00485	\$0.00485	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

4. METERING
REQUIREMENTS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum billing demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no cost to the customer. After the interval meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

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(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(T)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

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(L)

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

7. SERVICE CONTRACT: Service under Schedule AG-4 is provided for a minimum of 12 months beginning with the date service commences. The customer may be required to sign a service contract with a minimum term of one year. After the initial one-year term has expired, the contract will continue in effect until it is cancelled by the customer or PG&E.

Where a line extension is required, it will be installed under the provisions of Rules 15 and 16.

8. CONNECTED LOAD (Rates A and D only): Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service.

The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for a temporary reduction in connected load. If the load is reconnected within 12 months of being disconnected, the charges will be recalculated and applied retroactively as though no reduction in load had taken place.

(T)

9. MAXIMUM DEMAND (Rates B, C, E, and F Only): The maximum demand will be the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month for Rates B, C, E and F customers will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, a 5-minute interval may be used. If the customer has any welding machines, the diversified resistance welder load, calculated in accordance with Section J of Rule 2, will be considered the maximum demand if it exceeds the maximum demand that results from averaging the demand over 15-minute intervals. The welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated.

(Continued)



SCHEDULE AG-4—TIME-OF-USE AGRICULTURAL POWER
(Continued)

- | | | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 14. STANDBY APPLICABILITY: | <p>SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NET, will be exempt from paying the otherwise applicable standby reservation charges.</p> <p>DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i>, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.</p> | <p>(D)</p> <p>(T)</p> <p>(T)</p> |
| 15. DWR BOND CHARGE: | <p>The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.</p> | <p>(T)</p> |

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: **General:** A customer will be served under this schedule if 70 percent or more of the energy use is for agricultural end-uses. Agricultural end-uses include growing crops, raising livestock, pumping water for agricultural irrigation, or other uses which involve production for sale, and which do not change the form of the agricultural product. This schedule is not applicable to service for which a residential or commercial/industrial schedule is applicable.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule AG-5 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Depending upon the end-use of electricity and whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of the rates under Schedule AG-5: Rate A, B, C, D, E or F. (T)

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006. Rate A applies to all other customers. (T) (D) (T) (T)

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to overloaded motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006. Rates B and C apply to all other customers. (T) (D) (T)

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER
(Continued)

1. APPLICABILITY:
(Cont'd.)

Rates B and C will apply to customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006.

(D)
(T)
|
(T)

The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

(D)

Transfers Off of Schedule AG-5: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or elect an applicable non-time-of-use rate schedule or alternate time-of-use rate schedule.

2. TERRITORY:

Schedule AG-5 applies everywhere PG&E provides electricity service.

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	Rate C,F
Customer Charge (\$ per meter per day)	\$0.39425	\$0.52567	\$1.77413
TOU Meter Charge (\$ per meter per day) (for rate A, B & C)	\$0.22341	\$0.19713	\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D, E & F)	\$0.06571	\$0.03943	\$0.03943

(D)
(D)

Total Demand Rates (\$ per kW)

Connected Load Summer	\$6.27	-	-
Connected Load Winter	\$6.27	-	-
Maximum Demand Summer	-	\$9.25	\$3.75
Maximum Demand Winter	-	\$7.64	\$1.88
Maximum Peak Demand Summer	-	\$3.06	\$8.82
Maximum Part-Peak Demand Summer	-	-	\$2.08
Maximum Part-Peak Demand Winter	-	-	\$0.73
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$1.33	\$X.XX
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$1.13	\$X.XX
Transmission Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$6.85	\$X.XX
Transmission Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$5.65	\$X.XX

(T)

(T)

Total Energy Rates (\$ per kWh)

Peak Summer	\$0.26423	\$0.15837	\$0.08355
Part-Peak Summer	-	-	\$0.06650
Off-Peak Summer	\$0.06433	\$0.05259	\$0.05265
Part-Peak Winter	\$0.07053	\$0.05852	\$0.06320
Off-Peak Winter	\$0.05867	\$0.04864	\$0.05405

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER
(Continued)

3. **RATES:** Total bundled service charges shown on customers' bills are unbundled according to the
(Cont'd.) component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)	Rate A,D	Rate B,E	Rate C,F	
Generation:				
Connected Load Summer	\$0.44	—	—	
Connected Load Winter	\$0.44	—	—	
Maximum Demand Summer	—	\$0.00	\$0.00	
Maximum Demand Winter	—	\$0.00	\$0.00	
Maximum Peak Demand Summer	—	\$0.00	\$4.04	
Maximum Part-Peak Demand Summer	—	—	\$0.84	
Maximum Part-Peak Demand Winter	—	—	\$0.00	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$1.33	\$X.XX	(T)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$1.13	\$X.XX	
Transmission Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$6.85	\$X.XX	
Transmission Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$5.65	\$X.XX	(T)
Distribution:				
Connected Load Summer	\$5.83	—	—	
Connected Load Winter	\$5.83	—	—	
Maximum Demand Summer	—	\$9.25	\$3.75	
Maximum Demand Winter	—	\$7.64	\$1.88	
Maximum Peak Demand Summer	—	\$3.06	\$4.78	
Maximum Part-Peak Demand Summer	—	—	\$1.24	
Maximum Part-Peak Demand Winter	—	—	\$0.73	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$1.33	\$X.XX	(T)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$1.13	\$X.XX	
Transmission Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$6.85	\$X.XX	
Transmission Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$5.65	\$X.XX	(T)

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER
(Continued)

4. METERING
REQUIRE-
MENTS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses.

(D)

Customers with a maximum billing demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

(T)

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

(T)

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(T)

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

(T)

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter.

(L)

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(L)

(Continued)



SCHEDULE AG-5—LARGE TIME-OF-USE AGRICULTURAL POWER
(Continued)

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 14. STANDBY APPLICABILITY: | <p>SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule E-NET, will be exempt from paying the otherwise applicable standby reservation charges.</p> <p>DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i>, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.</p> | <p>(D)</p> <p>(T)</p> <p>(T)</p> |
| 15. DWR BOND CHARGE: | <p>The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.</p> | <p>(T)</p> |

(Continued)



SCHEDULE E - CREDIT – REVENUE CYCLE SERVICES CREDITS
(Continued)

CREDITS:
(Cont'd.)

1. METER OWNERSHIP CREDITS (Cont'd.)

Rate Schedule Per Meter Per Day

E-37	\$0.04665	(D)
LS-1	N/A	
LS-2	N/A	
LS-3	\$0.00296	
OL-1	N/A	
TC-1	\$0.00296	
AG-1A	\$0.02004	
AG-1B	\$0.04665	
AG-RA	\$0.04370	
AG-RB	\$0.04665	
AG-RD	\$0.04370	
AG-RE	\$0.04665	
AG-VA	\$0.04370	
AG-VB	\$0.04665	
AG-VD	\$0.04370	
AG-VE	\$0.04665	
AG-4A	\$0.04665	
AG-4B	\$0.04665	
AG-4C	\$0.04665	
AG-4D	\$0.04665	
AG-4E	\$0.04665	
AG-4F	\$0.04665	
AG-5A	\$0.04665	
AG-5B	\$0.04665	
AG-5C	\$0.04665	
AG-5D	\$0.04665	
AG-5E	\$0.04665	
AG-5F	\$0.04665	
SNONT	\$0.00296	(D)

(Continued)



SCHEDULE E - CREDIT – REVENUE CYCLE SERVICES CREDITS
(Continued)

CREDITS:
(Cont'd.)

2. METER SERVICES CREDITS

If an ESP provides meter services one of the following credits will apply, respective of the PG&E rate schedule on which the Customer is served.

<u>Rate Schedule</u>	<u>Per Meter Per Day</u>
E-1/EL-1	\$0.00526
EM/EML.....	\$0.00526
ES/ESL.....	\$0.00526
ESR/ESRL	\$0.00526
ET/ETL	\$0.01281
E-7/EL-7	\$0.05618
E-A7/EL-A7	\$0.05618
E-8/EL-8	\$0.00526
E-9.....	\$0.05618
A-1 Singlephase.....	\$0.00329
A-1 Polyphase.....	\$0.00329
A-6 Singlephase.....	\$0.05454
A-6 Polyphase.....	\$0.05454
A-10, all voltages.....	\$0.02957
A-15.....	\$0.00329
E-19V Secondary	\$0.02957
E-19V Primary.....	\$0.02957
E-19V Transmission.....	\$0.02957
E-19 Secondary	\$0.02957
E-19 Primary	\$0.02957
E-19 Transmission	\$0.02957
E-19 Nonfirm Secondary.....	\$0.36731
E-19 Nonfirm Primary.....	\$0.36731
E-19 Nonfirm Transmission.....	\$0.36731
E-20 Secondary	\$0.02957
E-20 Primary	\$0.02957
E-20 Transmission	\$0.02957
E-20 Nonfirm Secondary.....	\$0.36534
E-20 Nonfirm Primary.....	\$0.36534
E-20 Nonfirm Transmission.....	\$0.36534
E-37.....	\$0.02957

(D)

(Continued)



SCHEDULE E - CREDIT – REVENUE CYCLE SERVICES CREDITS
(Continued)

CREDITS:
(Cont'd.)

2. METER SERVICES CREDITS (Cont'd.)

<u>Rate Schedule</u>	<u>Per Meter Per Day</u>
LS-1	N/A
LS-2	N/A
LS-3	\$0.00329
OL-1	N/A
TC-1	\$0.00329
AG-1A	\$0.00197
AG-1B	\$0.02825
AG-RA	\$0.05322
AG-RB	\$0.02825
AG-RD	\$0.05322
AG-RE	\$0.02825
AG-VA	\$0.05322
AG-VB	\$0.02825
AG-VD	\$0.05322
AG-VE	\$0.02825
AG-4A	\$0.02825
AG-4B	\$0.02825
AG-4C	\$0.02825
AG-4D	\$0.02825
AG-4E	\$0.02825
AG-4F	\$0.02825
AG-5A	\$0.02825
AG-5B	\$0.02825
AG-5C	\$0.02825
AG-5D	\$0.02825
AG-5E	\$0.02825
AG-5F	\$0.02825
SNONT	\$0.01117

(D)

(Continued)



SCHEDULE E - CREDIT – REVENUE CYCLE SERVICES CREDITS
(Continued)

RATES: (Cont'd.) 3. METER READING CREDITS (Cont'd.)

Rate Schedule	Per Meter Per Month		
	Dual Commodity Site, Electric Meter Only	Electric Only Site	Telephone/ Modem Reads
E-37	\$2.64	\$2.64	N/A
LS-1	N/A	N/A	N/A
LS-2	N/A	N/A	N/A
LS-3	\$0.21	\$0.67	N/A
OL-1	N/A	N/A	N/A
TC-1	\$0.21	\$0.67	N/A
AG-1A	N/A	\$1.85	N/A
AG-1B	N/A	\$1.85	N/A
AG-RA	N/A	\$1.85	N/A
AG-RB	N/A	\$1.85	N/A
AG-RD	N/A	\$1.85	N/A
AG-RE	N/A	\$1.85	N/A
AG-VA	N/A	\$1.85	N/A
AG-VB	N/A	\$1.85	N/A
AG-VD	N/A	\$1.85	N/A
AG-VE	N/A	\$1.85	N/A
AG-4A	N/A	\$1.85	N/A
AG-4B	N/A	\$1.85	N/A
AG-4C	N/A	\$1.85	N/A
AG-4D	N/A	\$1.85	N/A
AG-4E	N/A	\$1.85	N/A
AG-4F	N/A	\$1.85	N/A
AG-5A	N/A	\$3.66	N/A
AG-5B	N/A	\$3.66	N/A
AG-5C	N/A	\$3.66	N/A
AG-5D	N/A	\$3.66	N/A
AG-5E	N/A	\$3.66	N/A
AG-5F	N/A	\$3.66	N/A
SNONT	\$0.22	\$0.72	N/A

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(D)

(Continued)



SCHEDULE E - CREDIT - REVENUE CYCLE SERVICES CREDITS
(Continued)

CREDITS:
(Cont'd.)

4. BILLING CREDITS

If an ESP provides consolidated billing services for its Customer, one of the following credits will apply, respective of the PG&E rate schedule on which the Customer is served, and whether the ESP is providing full or partial consolidated billing services (defined in Rule 22).

Rate Schedule	Per Account Per Month			
	Partial ESP Consolidated Billing - Dual Commodity	Partial ESP Consolidated Billing - Electric Only	Full ESP Consolidated Billing - Dual Commodity	Full ESP Consolidated Billing - Electric Only Commodity
E-1/EL-1	\$0.05	\$0.83	\$0.05	\$0.83
EM/EML	\$0.05	\$0.83	\$0.05	\$0.83
ES/ESL	\$0.05	\$0.83	\$0.05	\$0.83
ESR/ESRL	\$0.05	\$0.83	\$0.05	\$0.83
ET/ETL	\$0.05	\$0.83	\$0.05	\$0.83
E-7/EL-7	\$0.08	\$0.86	\$0.08	\$0.86
E-A7/EL-A7	\$0.08	\$0.86	\$0.08	\$0.86
E-8/EL-8	\$0.13	\$0.92	\$0.13	\$0.92
E-9	\$0.08	\$0.86	\$0.08	\$0.86
A-1 Singlephase	\$0.14	\$1.23	\$0.14	\$1.23
A-1 Polyphase	\$0.14	\$1.23	\$0.14	\$1.23
A-6 Singlephase	\$0.25	\$1.34	\$0.25	\$1.34
A-6 Polyphase	\$0.25	\$1.34	\$0.25	\$1.34
A-10, all voltages	\$2.05	\$3.12	\$2.05	\$3.12
A-15	\$0.14	\$1.23	\$0.14	\$1.23
A-RTP (<1000 kW)	\$9.35	\$10.42	\$9.35	\$10.42
A-RTP (>1000 kW)	\$26.51	\$27.57	\$26.51	\$27.57
E-19V Secondary	\$9.35	\$10.42	\$9.35	\$10.42
E-19V Primary	\$9.35	\$10.42	\$9.35	\$10.42
E-19V Transmission	\$9.35	\$10.42	\$9.35	\$10.42
E-19 Secondary	\$9.35	\$10.42	\$9.35	\$10.42
E-19 Primary	\$9.35	\$10.42	\$9.35	\$10.42
E-19 Transmission	\$9.35	\$10.42	\$9.35	\$10.42
E-19 Nonfirm Secondary	\$12.47	\$13.53	\$12.47	\$13.53
E-19 Nonfirm Primary	\$12.47	\$13.53	\$12.47	\$13.53
E-19 Nonfirm Transmission	\$12.47	\$13.53	\$12.47	\$13.53
E-20 Secondary	\$26.51	\$27.57	\$26.51	\$27.57
E-20 Primary	\$26.51	\$27.57	\$26.51	\$27.57
E-20 Transmission	\$26.51	\$27.57	\$26.51	\$27.57
E-20 Nonfirm Secondary	\$37.53	\$38.60	\$37.53	\$38.60
E-20 Nonfirm Primary	\$37.53	\$38.60	\$37.53	\$38.60
E-20 Nonfirm Transmission	\$37.53	\$38.60	\$37.53	\$38.60
E-37	\$9.35	\$10.42	\$9.35	\$10.42

(D)

(Continued)



SCHEDULE E - CREDIT - REVENUE CYCLE SERVICES CREDITS
(Continued)

CREDITS:
(Cont'd.)

4. BILLING CREDITS (Cont'd.)

Rate Schedule	Per Account Per Month			
	Partial ESP Consolida- ted Billing - Dual Commodity	Partial ESP Consolida- ted Billing - Electric Only	Full ESP Consolida- ted Billing - Dual Commodity	Full ESP Consolidated Billing - Electric Only Commodity
LS-1	\$0.12	\$1.19	\$0.12	\$1.19
LS-2	\$0.12	\$1.19	\$0.12	\$1.19
LS-3	\$0.12	\$1.19	\$0.12	\$1.19
OL-1	\$0.12	\$1.19	\$0.12	\$1.19
TC-1	\$0.12	\$1.19	\$0.12	\$1.19
AG-1A	\$0.11	\$1.17	\$0.11	\$1.17
AG-1B	\$0.43	\$1.50	\$0.43	\$1.50
AG-RA	\$0.13	\$1.20	\$0.13	\$1.20
AG-RB	\$0.32	\$1.39	\$0.32	\$1.39
AG-RD	\$0.13	\$1.20	\$0.13	\$1.20
AG-RE	\$0.32	\$1.39	\$0.32	\$1.39
AG-VA	\$0.14	\$1.21	\$0.14	\$1.21
AG-VB	\$0.34	\$1.41	\$0.34	\$1.41
AG-VD	\$0.14	\$1.21	\$0.14	\$1.21
AG-VE	\$0.34	\$1.41	\$0.34	\$1.41
AG-4A	\$0.14	\$1.21	\$0.14	\$1.21
AG-4B	\$0.14	\$1.21	\$0.14	\$1.21
AG-4C	\$0.14	\$1.21	\$0.14	\$1.21
AG-4D	\$0.14	\$1.21	\$0.14	\$1.21
AG-4E	\$0.14	\$1.21	\$0.14	\$1.21
AG-4F	\$0.14	\$1.21	\$0.14	\$1.21
AG-5A	\$0.24	\$1.31	\$0.24	\$1.31
AG-5B	\$0.24	\$1.31	\$0.24	\$1.31
AG-5C	\$0.24	\$1.31	\$0.24	\$1.31
AG-5D	\$0.24	\$1.31	\$0.24	\$1.31
AG-5E	\$0.24	\$1.31	\$0.24	\$1.31
AG-5F	\$0.24	\$1.31	\$0.24	\$1.31
SNONT	\$36.54	\$37.63	\$36.54	\$37.63

(D)

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SCHEDULE CCA CRS—COMMUNITY CHOICE AGGREGATION COST
RESPONSIBILITY SURCHARGE (INTERIM)

APPLICABILITY: This schedule and the applicable components of the Community Choice Aggregation (CCA) Cost Responsibility Surcharge (CRS) apply to all customers who take CCA service, unless otherwise set forth in the Special Conditions, below.

TERRITORY: Schedule CCA CRS applies everywhere PG&E provides electric service as shown in Preliminary Statement, Part A.

RATES: The CCA CRS consists of the Department of Water Resources (DWR) Bond Charge, the Energy Cost Recovery Amount, Ongoing Competition Transition Charges and the DWR Power Charges, as set forth in each rate schedule. (T)

- SPECIAL CONDITIONS:**
1. California Alternative Rates for Energy (CARE) and medical baseline customers that take CCA service are exempt from paying the DWR Bond Charge and the DWR Power Charge portion of the CCA CRS.
 2. Customers that have taken Direct Access (DA) or CCA service continually since February 1, 2001, are exempt from the DWR Bond Charge and DWR Power Charge portions of the CCA CRS.
 3. Pursuant to Resolution E-3843, effective December 4, 2003, a customer who was on DA service prior to February 1, 2001, and returned to bundled service after September 20, 2001, shall be exempt from the DWR Bond Charge and the DWR Power Charge components of DA CRS if CCA service is elected. These customers are not exempt from the ongoing CTC and regulatory asset, and will be billed for these charges under their otherwise-applicable rate schedule.

(Continued)



SCHEDULE E-BIP—BASE INTERRUPTIBLE PROGRAM

APPLICABILITY: This schedule is available until modified or terminated in the rate design phase of the next general rate case or similar proceeding as ordered in Decision 02-04-060. The E-BIP Program (Program) is intended to provide load reductions on PG&E's system on a day-of basis when the California Independent System Operator (CAISO) issues a curtailment notice. Customers enrolled in the Program will be required to reduce their load down to their firm service level within thirty (30) minutes of their notice from PG&E. This program may be closed by PG&E without notice when the interruptible program limits set forth in CPUC Decision 01-04-006 and Rulemaking 00-10-002 have been fully subscribed.

An E-BIP service customer may also elect to participate in PG&E's Underfrequency Relay (UFR) Program. Under the UFR Program, the customer agrees to be subject at all times to automatic interruptions of service caused by an underfrequency relay device that may be installed by PG&E. Please note that PG&E may require up to three years' written notice for termination of participation in the UFR Program.

(N)
|
|
|
(N)

TERRITORY: This schedule applies everywhere PG&E provides service.

ELIGIBILITY: This schedule is available to both bundled-service and Direct Access commercial, industrial, and agricultural customers. Each customer must take service under the provisions of a demand time-of-use rate schedule to participate in the Program and have at least an average monthly demand of 100 kilowatt (kW). Customers being served under Schedules AG-R or AG-V are not eligible for this program. Customers taking service under Direct Access must meet the metering requirements prescribed in the Metering Equipment section of this rate schedule.

Customers must submit a Demand Response Program Agreement (Form 79-976), and a Customer Agreement and Password Agreement Governing use of Internet-Based Software Agreement (Form 79-977), in order to establish service. In addition, customers must have the required metering and notification equipment in place prior to participation in the Program.

A customer must designate the number of kW ("firm service level") to which it will reduce its load down to or below during a Program operation in Form 79-976. The designated firm service level must be no more than eighty-five percent (85%) of the customer's highest monthly maximum demand during the summer on-peak and winter partial-peak periods over the past 12 months with a minimum load reduction of 100 kW. If load information is unavailable, customers must demonstrate to PG&E's satisfaction that they can meet these minimum requirements.

Customers on this program may not have, or obtain, any insurance for the purpose of paying non-compliance penalties for willful failure to comply with requests for curtailments. Customers with such policy will be terminated from the Program, and will be required to pay back any incentives that the customer received for the period covered by the insurance. If the period cannot be determined, the recovery shall be for the entire period the customer was on the program.

Customers who are deemed essential under the Electric Emergency Plan as adopted in Decision 01-04-006 and Rulemaking 00-10-002, must submit to PG&E a written declaration that states that the customer is, to the best of that customer's understanding, an essential customer under Commission rules and exempt from rotating outages. It must also state that the customer voluntarily elects to participate in an interruptible program for part or all of its load based on adequate backup generation or other means to interrupt load upon request by the respondent utility, while continuing to meet its essential needs. In addition, an essential customer may commit no more than 50% of its average peak load to interruptible programs.

(Continued)



SCHEDULE E-BIP—BASE INTERRUPTIBLE PROGRAM
(Continued)

UNDER-FREQUENCY RELAY PROGRAM:

UNDERFREQUENCY RELAY PROGRAM: Under this program, the customer agrees to be subject at all times to automatic interruptions of service caused by an underfrequency relay device that may be installed by PG&E.

(N)

- 1) **Details on Automatic Interruptions:** If a customer is participating in the UFR program, service to the customer will be automatically interrupted if the frequency on the PG&E system drops to 59.65 hertz for 20 cycles. PG&E will install and maintain a digital underfrequency relay and whatever associated equipment it believes is necessary to carry out such automatic interruption. Relays and other equipment will remain the property of PG&E. If more than one relay is required, PG&E will provide the additional relays as "special facilities," at customer's expense, in accordance with Section I of Rule 2.

In addition to the underfrequency relay, PG&E may install equipment that would automatically interrupt service in case of voltage reductions or other operating conditions.

- 2) **Metering Requirements for UFR Program:** If a customer is participating in the UFR program in combination with firm or curtailable-only service, the customer will be required to have a separate meter for the UFR service. PG&E will provide the meter sets, but the customer will be responsible for arranging customer's wiring in such a way that the service for each account can be provided and metered at a single point. NOTE: Any other additional facilities required for a combination of curtailable with firm service will be treated as "special facilities" in accordance with Section I of Rule 2.

- 3) **Communication Channel for UFR Service:** UFR program customers are required to provide an exclusive communication channel from the PG&E-provided terminal block at the customer's facility to a PG&E-designated control center. The communication channel must meet PG&E's specifications, and must be provided at the customer's expense. PG&E shall have the right to inspect the communication circuit upon reasonable notice.

- 4) **Rate for UFR Service:** Customers participating in the UFR program will receive a \$0.67/kW demand credit on a monthly basis based on the customer's monthly potential load reduction amount.

(N)

(Continued)



PACIFIC GAS AND ELECTRIC COMPANY
REQUEST TO INSTALL OR ENERGIZE STREET LIGHT
SCHEDULES: LS-1, LS-2 AND OL-1
FORM NO. 79-1007 (1/06)
(ATTACHED)

(N)

(N)

(Continued)



PACIFIC GAS AND ELECTRIC COMPANY
REQUEST TO DE-ENERGIZE OR REMOVE STREET LIGHT
SCHEDULES: LS-1, LS-2 AND OL-1
FORM NO. 79-1008 (1/06)
(ATTACHED)

(N)

(N)

(Continued)



PACIFIC GAS AND ELECTRIC COMPANY
 CONTRACT FOR CUSTOMER PROVISION OF
 PHYSICALLY ASSURED LOAD REDUCTION
 FORM NO. 79-1050 (1/06)
 (ATTACHED)

(N)
 |
 (N)

(Continued)



Pacific Gas and Electric Company™

CONTRACT FOR CUSTOMER PROVISION OF PHYSICALLY ASSURED LOAD REDUCTION

Pacific Gas and Electric Company hereinafter referred to as "PG&E" and _____, hereinafter referred to as "Customer" (collectively referred to as "Parties" or separately as the "Party").

1. RECITALS

WHEREAS, PG&E and Customer desire to enter into a contract for the provision of electric distribution service wherein the Customer will provide for physically assured load reduction ("Load Reduction") based on either the availability of the installed capacity (the "Capacity") of a distributed generation facility ("DG") at the Customer's site(s) or by Load Reduction if the full Capacity is unavailable.

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

2. APPLICABILITY

The rates set forth in this Contract shall apply only to PG&E's electric distribution rates and reservation charges for service to Customer located at _____, City/County of _____. This Contract shall be applicable to those customers that can provide physical assurance for Load Reduction at any time the Customer's DG is not operating at full Capacity. An equal amount of Customer load to the DG capacity would be interrupted to prevent adverse consequences to the distribution system and to other customers.

3. TERM AND TERMINATION

3.1 Term

The initial term of this Agreement shall be for a period of one (1) year from the date the standby service under this Agreement is first made available to Customer as such date is established in PG&E's records and shall continue thereafter from year to year. This Contract shall become effective on _____; provided, however, the rates set forth in Section 4 hereof shall not be effective until Customer can provide for physically assured load reduction as defined in Section 5.1 hereof.

3.2 Termination

Either party may terminate this Contract at the end of each one (1) year term by providing notice in accordance with Section 11.2. Such notice shall provide PG&E enough time to design

and install any necessary distribution system upgrades to accommodate the additional load, and shall be determined on a case-by-case basis depending on current local lead-times. In addition, in accordance with section 6.1 below, either party may terminate this Contract during any year by giving written notice of termination in the event that the other party commits any material default under this Contract which, if capable of being remedied, is not remedied in accordance with the process set out in section 6.1.

3.3 Survival

Sections 6.2, 6.3, 8, 9, 10, 11.2, 11.3, 11.5 and 12 shall survive termination until all obligations set forth in these provisions are satisfied.

4. RATES

4.1 The rates to be applied to Customer's electric load shall be those contained in PG&E's Electric Schedule S, if applicable, or the otherwise applicable rate schedule for standby customers who take supplemental service, or such superseding Rate Schedules as may from time to time be approved by the California Public Utilities Commission. PG&E shall waive standby reservation and distribution energy (kWh) charges for backup standby service provided under Schedule S. The standby reservation charge shall be waived for standby customers that take supplemental service from PG&E under the otherwise applicable rate schedule.

4.2 The capitalized terms used in Section 4.1, unless otherwise defined in this Contract, shall have the meanings set forth in PG&E's Rate Schedules referenced in Section 4.1.

5. CUSTOMER'S COVENANTS

5.1 Customer shall install, cause to be installed, or utilize its existing DG with Capacity of _____ kW ("Capacity") that shall be commercially operable by, or on, _____ (the "In-Service Date"). Customer represents that it shall rely upon the DG to meet all, or a portion of, its electric energy requirements in an amount equal to the Capacity after the In-Service Date. For purposes of this Contract, "physically assured load reduction" shall mean the application of devices and equipment that interrupt a Customer's load when the DG does not provide Capacity for any reason, including an Uncontrollable Force.

5.2 If the Capacity is not available for any reason, including an Uncontrollable Force, the Customer agrees that Customer shall automatically drop load in an amount equal to the energy shortfall arising from the DG not operating at full Capacity. Customer shall cause an appropriate amount of Load Reduction to make up the energy shortfall through use of Relay Equipment described in Section 5.3.

5.3 Customer shall own, design, install and operate relay equipment and software on the Customer's side of the meter ("Relay Equipment") that will automatically and instantaneously protect PG&E's distribution system and service to other PG&E customers in the event the DG fails for any reason to perform at its full Capacity. Prior to installation, the design

of Relay Equipment shall be submitted to PG&E for review and approval as to its adequacy to protect PG&E's distribution system and maintain the reliability of service to other PG&E customers. Prior to receiving the provisions of this Contract, PG&E shall have physically inspected the installation of Relay Equipment, witnessed its successful operation, and provided written confirmation of its approval prior to Customer commencing operation under this Contract. PG&E shall have the right to inspect and verify the operation of the Relay Equipment during the term of this contract.

5.4 Review, if any, by PG&E of the design, construction, operation, or maintenance of the DG and Relay Equipment, including modifications thereto, shall not constitute any representation as to the economic or technical feasibility, operational capability, or reliability of such facilities except as to the adequacy of such facilities to protect PG&E's distribution system and maintain the reliability of service to other PG&E customers. Customer shall in no way represent to any third party that any such review by PG&E of such facilities including but not limited to any review of the design, construction, operation, or maintenance of such facilities by PG&E is a representation by PG&E as to the economic or technical feasibility, operational capability, or reliability of such facilities. Customer is solely responsible for economic and technical feasibility, operational capability, and reliability of the DG and the Relay Equipment except as otherwise provided in this Section 5.4.

5.5 Customer shall be responsible for all its costs incurred in meeting its obligations under this Contract.

5.6 Customer shall notify PG&E in advance of its intent to remove Relay Equipment. Such notification shall in accordance with Section 11 of this Contract. The amount of time required prior to Customer's removal of Relay Equipment shall allow PG&E adequate time review and install any necessary distribution facilities to accommodate additional load on its distribution system. Section 6 of this Contract shall apply to those Customers who fail to provide such notice.

5.7 Customer may be allowed to place maintenance load on the distribution system during mutually agreed times (Scheduled Maintenance). Maintenance load is defined as Customer's load that would have otherwise been served by the DG that is down for maintenance. Customer shall provide four (4) days notice prior to PG&E determining whether and when Scheduled Maintenance is available ("Request"). For each Request, Customer agrees to pay PG&E at the time of such notification for its expenses related to the scheduling and any necessary rearrangement of its facilities to accommodate Scheduled Maintenance. Such fee per Request shall be as stated in the PG&E Schedule S on file with the California Public Utilities Commission at the time the Request is made.

6. DEFAULTS AND REMEDIES

6.1 Termination for Default

If either Party breaches its material obligations under this Contract, such breach shall constitute an event of default. If any Party defaults under this Contract, the other Party may terminate this Contract; provided that prior to such termination the other Party must provide the defaulting Party with written notice stating: (i) the Party's intent to terminate; (ii) the date of such intended termination; (iii) the specific grounds for termination; (iv) specific actions which the defaulting Party must take to cure the default, if any; and (v) a reasonable period of time, which shall not be less than 10 calendar days, within which the defaulting Party may take action to cure the default and avoid termination, provided there is any action which can be taken to cure the default. The pendency of any dispute resolution procedure pursuant to Section 10 with regard to any separate dispute(s) or Sections 3.2 and 6.1 hereof shall not limit the right to terminate this Contract under Section 3.2.

6.2 Damages for Failure to Provide Load Reduction

If Customer breaches its obligation to provide Load Reduction, then the resulting damages shall be calculated to be (i) 18 multiplied by (ii) the Capacity multiplied by (iii) waived distribution reservation charges set forth in Section 4.1 during the prior twelve (12) months. The Parties agree that the factor set forth in subsection (i) is derived by taking savings Customer would achieve from this Contract during the prior 12 months of this Contract times 1.5, and may be applied to each occurrence. In addition, Customer shall be responsible for all damages to PG&E personnel and equipment and third party personnel and equipment resulting from the failure to provide Load Reduction.

6.3 Damages for Failure to Continue to Provide Load Reduction

If after reasonable notice, Customer continues to fail to provide Load Reduction, then the resulting damages shall be calculated to include any cost associated with the accelerated construction of facilities required in PG&E's reasonable discretion to reliably and safely provide service to all customers on the affected circuits and substation, e.g., any cost of overtime hours for PG&E's own resources, additional contract personnel, additional payments to contractors for expedited delivery of equipment and materials and premiums paid, if any, to obtain necessary rights of way or permits. PG&E selection of any facilities contemplated by this Section 6.3 shall be based on good utility practices, including, but not limited, to its standard safety practices, its material and equipment specifications, its design criteria and construction procedures, its labor agreements and applicable laws and regulations.

6.4 Service Interruption Until Remedial Measures Installed

In addition, if Customer breaches its obligation to provide Load Reduction, then until PG&E places into commercial operation those facilities it has determined are necessary pursuant to Section 6.3 hereof, the Customer shall curtail or interrupt its electric requirements at its site using the Relay Equipment described in Section 5.3 whenever directed by PG&E in order to avoid damage to PG&E's distribution system or harm to other customers. If in PG&E's sole discretion it determines the Customer is unable or unwilling to comply with PG&E's curtailment or interruption directions, then PG&E may immediately disconnect service to Customer until

such time as the facilities identified pursuant to Section 6.3 have been placed into commercial operation.

6.5 Other Remedies

The remedies available under Section 6.1 through 6.4 are not exclusive, and subject to Section 10 either Party also shall be entitled to pursue any other legal, equitable or regulatory rights and remedies it may have in response to a default by the other Party.

7. NON-INTERFERENCE

Nothing in this Contract shall in any way interfere with Customer contracting for generation or meter related services with any other party.

8. INDEMNITY

8.1 Indemnity

Each Party shall indemnify, defend and hold the other Party harmless from and against all losses, damages, claims, liabilities, costs or expenses (including legal expenses) whatsoever for injuries to or death of any person (including, but not limited to, agents, employees, contractors and invitees of PG&E and Customer) and for all loss, damage or destruction of electrical equipment or electric or gas meters or any other property (including, but not limited to, property of PG&E, Customer, and their respective agents, employees, contractors and invitees) arising out of any act or omission except to the extent that they result from any breach of this Contract by the indemnifying Party or the indemnified Party's negligence or intentional wrongdoing.

10. UNCONTROLLABLE FORCES

Any act beyond the reasonable control of a Party and which by the exercise of due diligence by such Party is unable to prevent or overcome. In the event of the occurrence of an Uncontrollable Force which prevents a Party from performing any of its obligations under this Contract such Party shall: (i) promptly notify the other party; (ii) not be entitled to suspend performance of any greater scope or longer duration than is required by the Uncontrollable Force (iii) use its best efforts to mitigate the effects of such Uncontrollable Force, remedy its inability to perform, and resume full performance hereunder; (iv) keep the other Party apprised of such efforts on a continual basis; and (v) provide written notice of the resumption of performance hereunder.

10. DISPUTE RESOLUTION

10.1 Mediation, Arbitration and/or Litigation

Any dispute that cannot be resolved between the Parties shall be settled by means of conference, mediation and/or litigation as provided for herein.

(i) The first step in the disputed resolution process shall be a conference by which the dispute is referred to a designated officer of each Party for resolution. If those two officers cannot reach an agreement within a reasonable period of time, the Parties may submit the dispute to mediation in accordance with the Commercial Rules of the American Arbitration Association.

(ii) If the dispute is not resolved by the mediation, the Parties shall submit the dispute to the California Public Utilities Commission for final resolution unless the relief sought cannot be awarded by the CPUC in which case a Party may proceed to a Superior Court for the State of California, City and County of San Francisco.

10.2 Recovery of Costs and Attorneys' Fees

If either Party to this Contract begins any legal action or proceeding against the other by reason of the alleged failure of the other to perform under this Contract, or for the interpretation of any provision thereof, the Party prevailing in said action or proceeding shall be entitled to recover, in addition to its costs, reasonable attorneys' fees, whether retained or in-house counsel, and costs. Such recovery shall include court costs and attorneys' fees on appeal, if any. As used herein, "the Party prevailing" means the Party in whose favor final judgment is rendered.

11. MISCELLANEOUS

11.1 Assignment. This Contract is intended to be between the two Parties and neither Party may assign this Contract without prior written consent of the other Party, which consent shall not be unreasonably withheld or delayed.

11.2 Notices.

11.2.1 Except for notices provided pursuant to Section 11.2.3, any notices or demands to be served here under by either Party to the other shall be in writing and effected either by personal delivery or by mail, registered or certified, with return receipt requested. Mailed notices shall be addressed as follows to:

Pacific Gas and Electric Company
Rates and Tariffs Department – Mail Code B8M
P.O. Box 770000
San Francisco, California 94177-0001
Attention: Manager, Electric Tariffs

Customer _____

Attention: _____

11.2.2 Except for notices provided pursuant to Section 11.2.3, until written notice of a different address is furnished in accordance herewith to the other Party, all such notices shall be delivered to the addresses above. Such notices shall be deemed to have been served at the time personally delivered to either Party or within ninety-six (96) hours after the same have been deposited, postage prepaid, in the United States Post Office, which shall be a valid and sufficient service of notice for all purposes.

11.2.3 PG&E shall inform Customer when Load Reduction is required in writing or by such other means of communication as may be jointly agreed in writing.

11.3 Governing Law. The formation, interpretation and performance of this Contract shall be governed by California law, without regard to its principles of conflict of law.

11.4 Entire Agreement. This Contract, in combination with PG&E's tariffs as approved by the California Public Utilities Commission ("Commission"), contains the entire agreement between the Parties

11.5 Disclaimer of Warranty. No promise, representation, warranty, or covenant not included in this Contract has been, or is relied on by either Party. Each Party has relied on its own examination of this Contract, the counsel of its own advisors, and the warranties, representations, and covenants in the Contract itself.

12. COMMISSION CONTINUING AUTHORITY

This Contract shall at all times be subject to the Commission and to any changes or modification that the Commission may, from time to time, direct in the exercise of its jurisdiction. Notwithstanding any other provision of this Contract, either Party shall have the right to unilaterally file with the Commission, pursuant to the Commission's rules and regulations, an application for a change in rates, charges, classification, or any rule, regulation, or agreement relating thereto.

IN WITNESS WHEREOF, PG&E and Customer have executed this Contract on

_____.

Customer

By _____

Title _____

Date _____

Pacific Gas and Electric Company

By _____

Title _____

Date _____



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79-1048	12/05	Agreement for Unmetered Low Wattage Equipment Connected to Customer-Owned Streetlight Facilities	24037-E	
79-1007	01/06	Request to Install or Energize Street Light Schedules: LS-1, LS-2 and OL-1	DRAFT	(N)
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79-244	03/95	Contract for Electric Service—Time Metered	13655-E	
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79-724-A	REV 06/97	Supplemental Agreement for Optional Curtailable or Interruptible Electric Service	14445-E	
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Advice Letter No. 2764-E
Decision No. 05-11-005

Issued by
Thomas E. Bottorff
Senior Vice President
Regulatory Relations

Date Filed _____
Effective May 1, 2006
Resolution No. _____

PACIFIC GAS AND ELECTRIC COMPANY

STREETLIGHT RATES FOR
CITY AND COUNTY OF SAN FRANCISCO
EFFECTIVE JANUARY 1, 2006

Rate Schedule	Lamp Type & Size	Per Lamp per Month Rate	Rate Schedule	Lamp Type & Size	Per Lamp per Month Rate
CCSF Rate Schedule No. 1			CCSF Rate Schedule No. 5		
LS-1A	HIGH PRESSURE SODIUM VAPOR			HIGH PRESSURE SODIUM VAPOR	
Equivalent	70 WATTS 5,800 LUMENS	\$4.852		70 WATTS 5,800 LUMENS	\$4.870
	100 WATTS 9,500 LUMENS	\$5.006		100 WATTS 9,500 LUMENS	\$4.906
	150 WATTS 16,000 LUMENS	\$5.053		INCANDESCENT	
	200 WATTS 22,000 LUMENS	\$5.881		189 WATTS 2,500 LUMENS	\$6.042
	250 WATTS 28,000 LUMENS	\$7.316		405 WATTS 6,000 LUMENS	\$6.271
	400 WATTS 46,000 LUMENS	\$8.098		620 WATTS 10,000 LUMENS	\$6.346
	MERCURY VAPOR		CCSF Rate Schedule No. 6		
	175 WATTS 7,500 LUMENS	\$3.722	LS-2B	HIGH PRESSURE SODIUM VAPOR	
	250 WATTS 11,000 LUMENS	\$4.070	Equivalent	100 WATTS 9,500 LUMENS	\$2.095
	400 WATTS 21,000 LUMENS	\$4.264		INCANDESCENT	
	INCANDESCENT			92 WATTS 1,000 LUMENS	\$2.764
	189 WATTS 2,500 LUMENS	\$4.077	CCSF Rate Schedule No. 6A (Chinatown Area)		
	295 WATTS 4,000 LUMENS	\$4.162		HIGH PRESSURE SODIUM VAPOR	
	405 WATTS 6,000 LUMENS	\$4.490		250 WATTS 28,000 LUMENS	\$16.158
CCSF Rate Schedule No. 3			CCSF Rate Schedule No. 7		
LS-1A	HIGH PRESSURE SODIUM VAPOR			HIGH PRESSURE SODIUM VAPOR	
Equivalent	70 WATTS 5,800 LUMENS	\$4.852		70 WATTS 5,800 LUMENS	D&C
	100 WATTS 9,500 LUMENS	\$5.006		100 WATTS 9,500 LUMENS	D&C
	150 WATTS 16,000 LUMENS	\$5.053		150 WATTS 16,000 LUMENS	D&C
	200 WATTS 22,000 LUMENS	\$5.881		200 WATTS 22,000 LUMENS	D&C
	250 WATTS 28,000 LUMENS	\$7.316		250 WATTS 28,000 LUMENS	D&C
	400 WATTS 46,000 LUMENS	\$8.098		400 WATTS 46,000 LUMENS	D&C
	MERCURY VAPOR			MERCURY VAPOR	
	175 WATTS 7,500 LUMENS	\$5.394		7,500 LUMENS	D&C
	250 WATTS 11,000 LUMENS	\$5.814		11,000 LUMENS	D&C
	400 WATTS 21,000 LUMENS	\$6.408		21,000 LUMENS	D&C
	INCANDESCENT			INCANDESCENT	
	189 WATTS 2,500 LUMENS	\$4.709		2,500 LUMENS	D&C
	295 WATTS 4,000 LUMENS	\$4.778		4,000 LUMENS	D&C
	405 WATTS 6,000 LUMENS	\$5.082		6,000 LUMENS	D&C
CCSF Rate Schedule No. 4A				10,000 LUMENS	D&C
	MERCURY VAPOR		CCSF Rate Schedule No. 9 (Triangle District)		
	175 WATTS 7,500 LUMENS	\$6.890		HIGH PRESSURE SODIUM VAPOR	
	250 WATTS 11,000 LUMENS	\$7.433		9,500 LUMENS DUPLEX (1)	\$7.720
	400 WATTS 21,000 LUMENS	\$7.942		9,500 LUMENS DUPLEX (2)	\$2.850
	INCANDESCENT				
	58 WATTS 600 LUMENS	\$4.936			
	92 WATTS 1,000 LUMENS	\$4.960			
	189 WATTS 2,500 LUMENS	\$4.974			
	295 WATTS 4,000 LUMENS	\$5.049			
	405 WATTS 6,000 LUMENS	\$5.260			
	620 WATTS 10,000 LUMENS	\$5.383			
CCSF Rate Schedule No. 4E					
LS-1E	HIGH PRESSURE SODIUM VAPOR				
	70 WATTS 5,800 LUMENS	\$7.840			
	100 WATTS 9,500 LUMENS	\$7.980			
	150 WATTS 16,000 LUMENS	\$7.891			
	200 WATTS 22,000 LUMENS	\$8.305			
	250 WATTS 28,000 LUMENS	\$8.165			
	400 WATTS 46,000 LUMENS	\$8.867			
	MERCURY VAPOR				
	175 WATTS 7,500 LUMENS	\$10.930			

**PG&E Gas and Electric Advice
Filing List
General Order 96-A, Section III(G)**

ABAG Power Pool
Accent Energy
Aglet Consumer Alliance
Agnews Developmental Center
Ahmed, Ali
Alcantar & Elsesser
Anderson Donovan & Poole P.C.
Applied Power Technologies
APS Energy Services Co Inc
Arter & Hadden LLP
Avista Corp
Barkovich & Yap, Inc.
BART
Bartle Wells Associates
Blue Ridge Gas
Bohannon Development Co
BP Energy Company
Braun & Associates
C & H Sugar Co.
CA Bldg Industry Association
CA Cotton Ginners & Growers Assoc.
CA League of Food Processors
CA Water Service Group
California Energy Commission
California Farm Bureau Federation
California Gas Acquisition Svcs
California ISO
Calpine
Calpine Corp
Calpine Gilroy Cogen
Cambridge Energy Research Assoc
Cameron McKenna
Cardinal Cogen
Cellnet Data Systems
Chevron Texaco
Chevron USA Production Co.
Childress, David A.
City of Glendale
City of Healdsburg
City of Palo Alto
City of Redding
CLECA Law Office
Commerce Energy
Constellation New Energy
Cooperative Community Energy
CPUC
Cross Border Inc
Crossborder Inc
CSC Energy Services
Davis, Wright, Tremaine LLP
Defense Fuel Support Center
Department of the Army
Department of Water & Power City

DGS Natural Gas Services
Douglass & Liddell
Downey, Brand, Seymour & Rohwer
Duke Energy
Duke Energy North America
Duncan, Virgil E.
Dutcher, John
Dynegy Inc.
Ellison Schneider
Energy Law Group LLP
Energy Management Services, LLC
Enron Energy Services
Exelon Energy Ohio, Inc
Exeter Associates
Foster Farms
Foster, Wheeler, Martinez
Franciscan Mobilehome
Future Resources Associates, Inc
G. A. Krause & Assoc
Gas Transmission Northwest Corporation
GLJ Energy Publications
Goodin, MacBride, Squeri, Schlotz &
Hanna & Morton
Heeg, Peggy A.
Hitachi Global Storage Technologies
Hogan Manufacturing, Inc
House, Lon
Imperial Irrigation District
Integrated Utility Consulting Group
International Power Technology
Interstate Gas Services, Inc.
IUCG/Sunshine Design LLC
J. R. Wood, Inc
JTM, Inc
Kaiser Cement Corp
Luce, Forward, Hamilton & Scripps
Manatt, Phelps & Phillips
Marcus, David
Masonite Corporation
Matthew V. Brady & Associates
Maynor, Donald H.
McKenzie & Assoc
McKenzie & Associates
Meek, Daniel W.
Mirant California, LLC
Modesto Irrigation Dist
Morrison & Foerster
Morse Richard Weisenmiller & Assoc.
Navigant Consulting
New United Motor Mfg, Inc
Norris & Wong Associates
North Coast Solar Resources
Northern California Power Agency

Office of Energy Assessments
Palo Alto Muni Utilities
PG&E National Energy Group
Pinnacle CNG Company
PITCO
Plurimi, Inc.
PPL EnergyPlus, LLC
Praxair, Inc.
Price, Roy
Product Development Dept
R. M. Hairston & Company
R. W. Beck & Associates
Recon Research
Regional Cogeneration Service
RMC Lonestar
Sacramento Municipal Utility District
SCD Energy Solutions
Seattle City Light
Sempra
Sempra Energy
Sequoia Union HS Dist
SESCO
Sierra Pacific Power Company
Silicon Valley Power
Smurfit Stone Container Corp
Southern California Edison
SPURR
St. Paul Assoc
Stanford University
Sutherland, Asbill & Brennan
Tabors Caramanis & Associates
Tansev and Associates
Tecogen, Inc
TFS Energy
Transcanada
Turlock Irrigation District
U S Borax, Inc
United Cogen Inc.
URM Groups
Utility Cost Management LLC
Utility Resource Network
Wellhead Electric Company
Western Hub Properties, LLC
White & Case
WMA