

PUBLIC UTILITIES COMMISSION

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SAN FRANCISCO, CA 94102-3298

Tel. No. (415) 703-1691



November 15, 2004

Advice Letter 2573-E

Rose de la Torre
Pacific Gas & Electric
77 Beale Street, Room 1088
Mail Code B10C
San Francisco, CA 94105

Subject: Federal Energy Regulatory Commission rate change

Dear Ms Smith:

Advice Letter 2573-E is effective December 1, 2004. A copy of the advice letter is returned herewith for your records.

Sincerely,

A handwritten signature in cursive script that reads "Paul Clanon".

Paul Clanon, Director
Energy Division



**Pacific Gas and
Electric Company**

Brian K. Cherry
Director
Regulatory Relations

77 Beale Street, Room 1087
San Francisco, CA 94105

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Mail Code B10C
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October 22, 2004

Advice 2573-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Federal Energy Regulatory Commission Rate Change

Pacific Gas and Electric Company (PG&E) hereby submits for filing revisions to its electric tariffs for Transmission Owner (TO7) settlement rates adopted by the Federal Energy Regulatory Commission (FERC). The affected tariff sheets are listed on the enclosed Attachment I.

Purpose

The purpose of this advice letter is to revise both transmission rates and total bundled rates as a result of FERC approval of TO7 settlement rates.

Background

PG&E filed its revenue requirement and rate request for TO7 on October 31, 2003, in FERC Docket No. ER04-109-000 and EL04-37-00. These rates were placed into effect on January 1, 2004, subject to refund, as provided in FERC order *Pacific Gas and Electric Company* 105 FERC ¶ 61,389 (2003) issued on December 30, 2003. On September 22, 2004, FERC issued an order approving settlement of its TO7 revenue requirement and rates in FERC order *Pacific Gas and Electric Company* 108 FERC ¶ 61,290 (2004). In this advice filing, PG&E proposes to implement these FERC adopted rates, and the resulting bundled rate changes, on December 1, 2004.

The Commission has recognized that FERC has jurisdiction over unbundled electric transmission rates, including transmission services provided under FERC-approved Independent System Operator (ISO) tariffs in California. To the extent that FERC decisions on ISO and transmission service have been issued, they are deemed reasonable for purposes of inclusion in retail electric rates. (See *New York v. FERC* (2002) 535 US 1.) That decision states, "when a bundled retail sale is unbundled and becomes separate transmission and power sales transactions, the resulting transmission transaction falls within the Federal sphere of regulation," (Id., at page 12 (citing FERC Order 888 approvingly, citations omitted.)) This

federal regulation must be followed without modification under the filed rate doctrine. PG&E requests that the Commission deem reasonable the FERC-jurisdictional transmission rates, terms and conditions for purposes of inclusion in retail rates. In this instance, the revenue requirement is reduced, reflecting a settlement of issues in TO7. The reduction to the TO7 retail revenue requirement is approximately \$11 million on an annual basis.

Further, PG&E requests that the Commission adopt resulting changes to PG&E's proposed total bundled rates as presented herein. PG&E proposes to change total rates as allowed by the Rate Design Settlement Agreement (RDSA) approved by D.04-02-062. Specifically, Paragraph 10 of the RDSA provides in part:

In the event that additional rate changes are needed prior to the adoption of rates in Phase 2 of PG&E's GRC due to changes in PG&E's total revenue requirement, such as would occur if FERC refunds or El Paso settlement refunds are received, such additional interim rate changes will be implemented based on the following principles: Changes in revenue requirement for any given component will be recovered as an equal percent change to the component that is changing. For example, if the distribution revenue requirement decreases relative to the revenue at then-current distribution rates, PG&E would lower all distribution rate components by the percent required to achieve the necessary reduction. Total rates would then be reduced commensurately...."

Since the actual transmission rates are FERC jurisdictional, the change to these components is dictated by FERC. However, the commensurate change to total rates is dictated by this provision of the RDSA. Generally, as directed by Paragraph 10 of the RDSA, total rates for PG&E's bundled, direct access and departing load customers are determined by simply summing up those individual rate components that apply to each customer group.

The exception to this general rule is for total bundled charges for residential usage less than 130 percent of baseline. Total charges for usage in this category cannot increase pursuant to Water Code 80110, until DWR has recovered the costs of power it has procured for retail end-use customers. In the event of an increase to the residential rate class, rates that apply to usage less than 130 percent of baseline would be held constant at their current level (the rate cap), and generation rates that apply to residential usage in excess of 130 percent of baseline would be adjusted such that the total revenue allocated to the class is collected. This approach is fully consistent with the rate protections for residential usage under 130 percent of baseline required by Water Code Section 80110.

In this case, however, the slight change proposed by this advice letter is a reduction of approximately \$11 million, or a reduction to the average bundled rate

of approximately 0.1 percent. Consistent with its practice in other rate changes this year, PG&E proposed to retain rates for residential usage less than 130 percent of baseline at the cap, and allocate the reduction to rates for residential usage greater than 130 percent of baseline. While this approach is not required by Water Code 80110, PG&E believes it is reasonable until the Commission gives further consideration to PG&E's total rate levels in Phase 2 of PG&E's 2003 GRC. Further, PG&E notes this approach is consistent with rate changes the Commission made on March 1 and June 17 of this year. In both cases, the Commission implemented rate reductions while holding rates for usage up to 130 percent of baseline at the capped level.

Tariff Revisions

PG&E's proposed changes to rates affect only the value of rates. Accordingly, PG&E has attached changes to each rate schedule reflecting the changed transmission rates and total rates as discussed above. On September 17, 2004, PG&E filed Advice 2556-E, which generally eliminated the references to the 10 percent discount for residential and small commercial customers mandated by AB 1890. In Advice 2556-E, PG&E incorporated the discount into total rates such that the 10 percent discount no longer would be shown as a separate line on customer bills. Since PG&E's proposed modification for Advice 2556-E will become effective on November 1, 2004, prior to the effective date of the rates filed here, PG&E's proposed revisions filed in this advice letter are made to the draft tariffs filed in Advice 2556-E.

Protests

Anyone wishing to protest this filing may do so by sending a letter by **November 11, 2004**, 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:

IMC Branch Chief – Energy Division
California Public Utilities Commission
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: jjr@cpuc.ca.gov

Protests also should be sent by e-mail and facsimile to Mr. Jerry Royer, Energy Division, as shown above, and by U.S. mail to Mr. Royer at the above address.

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.

October 22, 2004

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: RxDd@pge.com

Effective Date

PG&E requests that this advice filing become effective on **December 1, 2004**, which is 40 days after the date of filing.

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. 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>


Director, Regulatory Relations

Attachments

cc: Service List

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
22324-E	E-1 – Residential Service	22115-E
22325-E	E-1	22265-E
22326-E	E-2 – Experimental Residential Time-Of-Use Service (Cont'd)	22118-E
22327-E	E-2 (Cont'd)	22266-E
22328-E	E-2 (Cont'd)	22120-E
22329-E	E-2 (Cont'd)	22267-E
22330-E	E-2 (Cont'd)	22297-E
22331-E	E-2 (Cont'd)	22268-E
22332-E	E-3 – Experimental Residential Critical Peak Pricing Service (Cont'd)	22127-E
22333-E	E-3 (Cont'd)	22269-E
22334-E	E-3 (Cont'd)	22129-E
22335-E	E-3 (Cont'd)	22270-E
22336-E	E-3 (Cont'd)	22271-E
22337-E	E-3	22272-E
22338-E	EM – Master-Metered Multifamily Service	22137-E
22339-E	EM	22273-E
22340-E	ES – Multifamily Service	22140-E
22341-E	ES	22274-E
22342-E	ESR – Residential RV Park and Residential Marina Service	22144-E
22343-E	ESR (Cont'd)	22275-E
22344-E	ET – Mobilhome Park Service	22147-E
22345-E	ET	22276-E
22346-E	E-7 – Residential Time-of-Use Service (Cont'd)	22151-E
22347-E	E-7	22277-E
22348-E	E-A7 – Experimental Residential Alternate Peak Time-Of-Use Service (Cont'd)	22154-E
22349-E	E-A7	22278-E
22350-E	E-8 – Residential Seasonal Service Option	22157-E
22351-E	E-8	22279-E
22352-E	E-9 – Experimental Residential Time-of-Use Service for Low Emission Vehicle Customers (Cont'd)	22160-E
22353-E	E-9 (Cont'd)	22280-E
22354-E	E-9 (Cont'd)	22162-E
22355-E	E-9	22281-E
22356-E	EL-1 – Residential CARE Program Service (Cont'd)	22282-E
22357-E	EML – Master-Metered Multifamily CARE Program Service(Cont'd)	22283-E
22358-E	ESL – Multifamily CARE Program Service	22171-E
22359-E	ESL (Cont'd)	22284-E
22360-E	ESRL – Residential RV Park and Residential Marina CARE Program Service	22175-E
22361-E	ESRL	22285-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
22362-E	ETL – Mobilhome Park CARE Program Service	22178-E
22363-E	ETL	22286-E
22364-E	EL-7 – Residential CARE Program Time-of-Use Service (Cont'd)	22287-E
22365-E	EL-A7 – Experimental Residential CARE Program Alternate Peak Time of-Use Service (Cont'd)	22288-E
22366-E	EL-8 – Residential Seasonal CARE Program Service Option (Cont'd)	22289-E
22367-E	A-1 – Small General Service	22191-E
22368-E	A-1	22290-E
22369-E	A-6 – Small General Time-of-Use Service (Cont'd)	22194-E
22370-E	A-6	22291-E
22371-E	A-10 – Medium General Demand-Metered Service (Cont'd)	22292-E
22372-E	A-10 (Cont'd)	22198-E
22373-E	A-10 (Cont'd)	22293-E
22374-E	A-10	22200-E
22375-E	A-15 – Direct-Current General Service	22203-E
22376-E	E-19 – Medium General Demand Metered Time-of-Use Service (Cont'd)	22294-E
22377-E	E-19 (Cont'd)	21953-E
22378-E	E-19	21955-E
22379-E	E-20 – Service to Customers with Maximum Demands of 1,000 Kilowatts Or More (Cont'd)	21958-E
22380-E	E-20	21960-E
22381-E	E-25 – Restricted Variable-Peak-Period Time-Of-Use Service to Water Agencies (Cont'd)	21963-E
22382-E	E-36 – Small General Service to Oil and Gas Extraction Customers (Cont'd)	22220-E
22383-E	E-37 – Medium General Demand-Metered Time-Of-Use Service to Oil and Gas Extraction Customers (Cont'd)	21968-E
22384-E	E-37	22221-E
22385-E	LS-1 – PG&E-Owned Street and Highway Lighting	21971-E
22386-E	LS-1 (Cont'd)	21972-E
22387-E	LS-1	21973-E
22388-E	LS-2 – Customer-Owned Street and Highway Lighting	22101-E
22389-E	LS-2 (Cont'd)	21976-E
22390-E	LS-2	21977-E
22391-E	LS-3 – Customer-Owned Street and Highway Lighting Electrolier Meter Rate	21979-E
22392-E	TC-1 – Traffic Control Service	21981-E
22393-E	OL-1 – Outdoor Area Lighting Service	21983-E
22394-E	OL-1	21984-E
22395-E	S – Standby Service	21986-E
22396-E	E-ERA – Energy Rate Adjustments	22228-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
22397-E	E-ERA (Cont'd)	22230-E
22398-E	E-ERA	22232-E
22399-E	AG-1 – Agricultural Power	21995-E
22400-E	AG-1	21996-E
22401-E	AG-R – Split-Week Time-Of-Use Agricultural Power (Cont'd)	21998-E
22402-E	AG-R	22234-E
22403-E	AG-V – Short-Peak Time-of-Use Agricultural Power	22002-E
22404-E	AG-V	22236-E
22405-E	AG-4 Time-Of-Use Agricultural Power (Cont'd)	22006-E
22406-E	AG-4	22007-E
22407-E	AG-5 Large Time-Of-Use Agricultural Power (Cont'd)	22010-E
22408-E	AG-5	22240-E
22409-E	AG-7 – Experimental Tiered Time-Of-Use Agricultural Power (Cont'd)	22013-E
22410-E	AG-7	22242-E
22411-E	E-CPP – Critical Peak Pricing Program (Cont'd)	22017-E
22412-E	Table of Contents – Rate Schedules	22020-E
22413-E	Table of Contents – Rate Schedules	22261-E
22414-E	Table of Contents – Rate Schedules	22262-E
22415-E	Table of Contents	22263-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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA) and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.19652 |
Over 300% of Baseline	\$0.19652 (R)
 Total Minimum Charge Rate (\$ per meter per day)	 \$0.14784

(Continued)



SCHEDULE E-1—RESIDENTIAL SERVICE
(Continued)

RATES: 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, Regulatory Asset, FTA, RRBMA and DWR Bond.

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	
Baseline Usage	\$0.03919 (I)
101% - 130% of Baseline	\$0.03746 (I)
131% - 200% of Baseline	\$0.07333 (R)
201% - 300% of Baseline	\$0.10409 |
Over 300% of Baseline	\$0.10409 (R)
Distribution:**	
Baseline Usage	\$0.03820
Above Baseline Usage	\$0.05552
Transmission* (all usage)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411
Public Purpose Programs (all usage)	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00197
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
DWR Bond (all usage)	\$0.00493

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.11860	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00251	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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-2—EXPERIMENTAL 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.

Non-CARE customers receiving a medical baseline allowance shall pay for all usage in excess of baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

TOTAL RATES

Rate A

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
Summer		
Baseline Usage	\$0.23969	\$0.09839
101% - 130% of Baseline	\$0.23969	\$0.09839
131% - 200% of Baseline	\$0.27556 (R)	\$0.13426 (R)
201% - 300% of Baseline	\$0.30632 |	\$0.16502 |
Over 300% of Baseline	\$0.30632 (R)	\$0.16502 (R)
Winter		
Baseline Usage	\$0.18393	\$0.12543
101% - 130% of Baseline	\$0.18393	\$0.12543
131% - 200% of Baseline	\$0.21980 (R)	\$0.16130 (R)
201% - 300% of Baseline	\$0.25056 |	\$0.19206 |
Over 300% of Baseline	\$0.25056 (R)	\$0.19206 (R)
 Total Baseline Credit (\$ per kWh of baseline use)	 \$0.01559	 \$0.01559
 Total Minimum Charge Rate (\$ per meter per day)	 \$0.14784	

(Continued)



SCHEDULE E-2—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES:
(Cont'd.)

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, Regulatory Asset, FTA, RRBMA and DWR Bond.

UNBUNDLING OF TOTAL RATES

Rate A Energy Rates by Component (\$ per kWh)	PEAK	OFF-PEAK
Generation:		
Summer		
Baseline Usage	\$0.14726 (I)	\$0.00596 (I)
101% - 130% of Baseline	\$0.14726 (I)	\$0.00596 (I)
131% - 200% of Baseline	\$0.18313 (R)	\$0.04183 (R)
201% - 300% of Baseline	\$0.21389 |	\$0.07259 |
Over 300% of Baseline	\$0.21389 (R)	\$0.07259 (R)
Winter		
Baseline Usage	\$0.09150 (I)	\$0.03300 (I)
101% - 130% of Baseline	\$0.09150 (I)	\$0.03300 (I)
131% - 200% of Baseline	\$0.12737 (R)	\$0.06887 (R)
201% - 300% of Baseline	\$0.15813 |	\$0.09963 |
Over 300% of Baseline	\$0.15813 (R)	\$0.09963 (R)
Distribution** (all usage)	\$0.05552	\$0.05552
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00523	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493
\$ per meter per day		
Minimum Charge Rate by Component		\$ per kWh
Distribution**	\$0.11860	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00251	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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-2—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES:
(Cont'd.)

TOTAL RATES

Rate B

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
Summer		
Baseline Usage	\$0.20189	\$0.12539
101% - 130% of Baseline	\$0.20189	\$0.12539
131% - 200% of Baseline	\$0.23776 (R)	\$0.16126 (R)
201% - 300% of Baseline	\$0.26852 |	\$0.19202 |
Over 300% of Baseline	\$0.26852 (R)	\$0.19202 (R)
Winter		
Baseline Usage	\$0.20247	\$0.10347
101% - 130% of Baseline	\$0.20247	\$0.10347
131% - 200% of Baseline	\$0.23834 (R)	\$0.13934 (R)
201% - 300% of Baseline	\$0.26910 |	\$0.17010 |
Over 300% of Baseline	\$0.26910 (R)	\$0.17010 (R)
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784	

(Continued)



SCHEDULE E-2—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES:
(Cont'd.)

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, Regulatory Asset, FTA, RRBMA and DWR Bond.

UNBUNDLING OF TOTAL RATES

Rate B

Energy Rates by Component (\$ per kWh)

Generation:

Summer

Baseline Usage

101% - 130% of Baseline

131% - 200% of Baseline

201% - 300% of Baseline

Over 300% of Baseline

Winter

Baseline Usage

101% - 130% of Baseline

131% - 200% of Baseline

201% - 300% of Baseline

Over 300% of Baseline

PEAK

OFF-PEAK

Distribution** (all usage)

Baseline Credit (\$ per kWh of baseline use)

Transmission* (all usage)

Transmission Rate Adjustments* (all usage)

Reliability Services* (all usage)

Public Purpose Programs (all usage)

Nuclear Decommissioning (all usage)

Competition Transition Charges (all usage)

Regulatory Asset (all usage)

Fixed Transition Amount (FTA) (all usage)

Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)

DWR Bond (all usage)

Minimum Charge Rate by Component

Distribution**

Transmission*

Reliability Services*

Public Purpose Programs

Nuclear Decommissioning

Competition Transition Charges

Regulatory Asset

FTA

RRBMA**

DWR Bond

Generation ***

\$ per meter per

day

\$ per kWh

\$0.11860

\$0.01051 (R)

\$0.00296

\$0.00251

\$0.00012

-

-

-

-

-

-

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-2—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES: 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. For minimum bills with usage, generation 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, Regulatory Asset, RRBMA and FTA.

UNBUNDLING OF TOTAL RATES

Rate A – CARE

Energy Rates by Component (\$ per kWh)

Generation:

Summer	
Peak	\$0.12285 (I)
Off-Peak	\$0.00981 (I)
Winter	
Peak	\$0.07825 (I)
Off-Peak	\$0.03145 (I)

Distribution** (all usage)	\$0.02996
Baseline Credit (\$ per kWh of baseline use)	\$0.01247

Transmission* (all usage)	\$0.00705 (R)
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Transmission Rate Adjustments* (all usage)	(\$0.00041)
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Reliability Services* (all usage)	\$0.00411
--	-----------

Public Purpose Programs (all usage)	\$0.00384
--	-----------

Nuclear Decommissioning (all usage)	\$0.00024
--	-----------

Competition Transition Charges (all usage)	\$0.00197
---	-----------

Regulatory Asset (all usage)	\$0.00597
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Fixed Transition Amount (FTA) (all usage)	\$0.00897
--	-----------

Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
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Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.08444	—
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	—
Public Purpose Programs	\$0.00202	—
Nuclear Decommissioning	\$0.00013	—
Competition Transition Charges	—	\$0.00197
Regulatory Asset	—	\$0.00597
FTA	—	\$0.00897
RRBMA**	—	(\$0.00115)
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-2—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
(Continued)

RATES: 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. For minimum bills with usage, generation 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, Regulatory Asset, RRBMA and FTA.

UNBUNDLING OF TOTAL RATES

Rate B – CARE

Energy Rates by Component (\$ per kWh)

Generation:

Summer

Peak

Off-Peak

Winter

Peak

Off-Peak

\$0.09261 (I)

\$0.03141 (I)

\$0.09307 (I)

\$0.01387 (I)

Distribution** (all usage)

\$0.02996

Baseline Credit (\$ per kWh of baseline use)

\$0.01247

Transmission* (all usage)

\$0.00705 (R)

Transmission Rate Adjustments* (all usage)

(\$0.00041)

Reliability Services* (all usage)

\$0.00411

Public Purpose Programs (all usage)

\$0.00384

Nuclear Decommissioning (all usage)

\$0.00024

Competition Transition Charges (all usage)

\$0.00197

Regulatory Asset (all usage)

\$0.00597

Fixed Transition Amount (FTA) (all usage)

\$0.00897

Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)

(\$0.00115)

Minimum Charge Rate by Component

Distribution**

\$ per meter
per day

\$0.08444

\$ per kWh

Transmission*

\$0.01051 (R)

(\$0.00041)

Reliability Services*

\$0.00197

—

Public Purpose Programs

\$0.00202

—

Nuclear Decommissioning

\$0.00013

—

Competition Transition Charges

—

\$0.00197

Regulatory Asset

—

\$0.00597

FTA

—

\$0.00897

RRBMA**

—

(\$0.00115)

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-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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

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	\$0.71026 (R)	\$0.26683 (R)	\$0.11626 (R)
201% - 300% of Baseline	\$0.74102 |	\$0.29759 |	\$0.14702 |
Over 300% of Baseline	\$0.74102 (R)	\$0.29759 (R)	\$0.14702 (R)
Winter			
Baseline Usage	\$0.50997	\$0.31197	\$0.10497
101% - 130% of Baseline	\$0.50997	\$0.31197	\$0.10497
131% - 200% of Baseline	\$0.54584 (R)	\$0.34784 (R)	\$0.14084 (R)
201% - 300% of Baseline	\$0.57660 |	\$0.37860 |	\$0.17160 |
Over 300% of Baseline	\$0.57660 (R)	\$0.37860 (R)	\$0.17160 (R)
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784		

(Continued)



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

RATES: Total bundled service charges shown on customers' bills are unbundled according to
(Cont'd.) 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, Regulatory Asset, FTA, RRBMA and DWR Bond.

UNBUNDLING OF TOTAL RATES

Rate A Energy Rates by Component (\$ per kWh)	SUPER-PEAK	PEAK	OFF-PEAK
Generation:			
Summer			
Baseline Usage	\$0.58196 (I)	\$0.13853 (I)	(\$0.01204) (I)
101% - 130% of Baseline	\$0.58196 (I)	\$0.13853 (I)	(\$0.01204) (I)
131% - 200% of Baseline	\$0.61783 (R)	\$0.17440 (R)	\$0.02383 (R)
201% - 300% of Baseline	\$0.64859 ↓	\$0.20516 ↓	\$0.05459 ↓
Over 300% of Baseline	\$0.64859 (R)	\$0.20516 (R)	\$0.05459 (R)
Winter			
Baseline Usage	\$0.41754 (I)	\$0.21954 (I)	\$0.01254 (I)
101% - 130% of Baseline	\$0.41754 (I)	\$0.21954 (I)	\$0.01254 (I)
131% - 200% of Baseline	\$0.45341 (R)	\$0.25541 (R)	\$0.04841 (R)
201% - 300% of Baseline	\$0.48417 ↓	\$0.28617 ↓	\$0.07917 ↓
Over 300% of Baseline	\$0.48417 (R)	\$0.28617 (R)	\$0.07917 (R)
Distribution** (all usage)	\$0.05552	\$0.05552	\$0.05552
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00523	\$0.00523	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493
Minimum Charge Rate by Components	\$ per meter per day	\$ per kWh	
Distribution**	\$0.11860	-	
Transmission*	\$0.01051 (R)	(\$0.00041)	
Reliability Services*	\$0.00296	-	
Public Purpose Programs	\$0.00251	-	
Nuclear Decommissioning	\$0.00012	-	
Competition Transition Charges	-	\$0.00197	
Regulatory Asset	-	\$0.00597	
FTA	-	\$0.00897	
RRBMA**	-	(\$0.00115)	
DWR Bond	-	\$0.00493	
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-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

RATES:
(Cont'd.)

TOTAL RATES

Rate B

Total Energy Rates (\$ per kWh)	SUPER-PEAK	PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.50249	\$0.21449	\$0.11549
101% - 130% of Baseline	\$0.50249	\$0.21449	\$0.11549
131% - 200% of Baseline	\$0.53836 (R)	\$0.25036 (R)	\$0.15136 (R)
201% - 300% of Baseline	\$0.56912 |	\$0.28112 |	\$0.18212 |
Over 300% of Baseline	\$0.56912 (R)	\$0.28112 (R)	\$0.18212 (R)
Winter			
Baseline Usage	\$0.66837	\$0.11937	\$0.11487
101% - 130% of Baseline	\$0.66837	\$0.11937	\$0.11487
131% - 200% of Baseline	\$0.70424 (R)	\$0.15524 (R)	\$0.15074 (R)
201% - 300% of Baseline	\$0.73500 |	\$0.18600 |	\$0.18150 |
Over 300% of Baseline	\$0.73500 (R)	\$0.18600 (R)	\$0.18150 (R)
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784		

(Continued)



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

RATES: 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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

UNBUNDLING OF TOTAL RATES

Rate B

Energy Rates by Component (\$ per kWh)	SUPER-PEAK	PEAK	OFF-PEAK
Generation:			
Summer			
Baseline Usage	\$0.41006 (I)	\$0.12206 (I)	\$0.02306 (I)
101% - 130% of Baseline	\$0.41006 (I)	\$0.12206 (I)	\$0.02306 (I)
131% - 200% of Baseline	\$0.44593 (R)	\$0.15793 (R)	\$0.05893 (R)
201% - 300% of Baseline	\$0.47669 (R)	\$0.18869 (R)	\$0.08969 (R)
Over 300% of Baseline	\$0.47669 (R)	\$0.18869 (R)	\$0.08969 (R)
Winter			
Baseline Usage	\$0.57594 (I)	\$0.02694 (I)	\$0.02244 (I)
101% - 130% of Baseline	\$0.57594 (I)	\$0.02694 (I)	\$0.02244 (I)
131% - 200% of Baseline	\$0.61181 (R)	\$0.06281 (R)	\$0.05831 (R)
201% - 300% of Baseline	\$0.64257 (R)	\$0.09357 (R)	\$0.08907 (R)
Over 300% of Baseline	\$0.64257 (R)	\$0.09357 (R)	\$0.08907 (R)
Distribution** (all usage)	\$0.05552	\$0.05552	\$0.05552
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00523	\$0.00523	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493
Minimum Charge Rate by Components	\$ per meter per day	\$ per kWh	
Distribution**	\$0.11860	—	
Transmission*	\$0.01051 (R)	(\$0.00041)	
Reliability Services*	\$0.00296	—	
Public Purpose Programs	\$0.00251	—	
Nuclear Decommissioning	\$0.00012	—	
Competition Transition Charges	—	\$0.00197	
Regulatory Asset	—	\$0.00597	
FTA	—	\$0.00897	
RRBMA**	—	(\$0.00115)	
DWR Bond	—	\$0.00493	
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-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

RATES: 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. For minimum bills with usage, generation 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, Regulatory Asset, FTA and RRBMA.

UNBUNDLING OF TOTAL RATES

Rate A – CARE

Energy Rates by Components (\$ per kWh)

Generation

Summer

Super Peak	\$0.47061	(I)
Peak	\$0.11587	|
Off-Peak	(\$0.00459)	(I)

Winter

Super Peak	\$0.33908	(I)
Peak	\$0.18068	|
Off-Peak	\$0.01508	(I)

Distribution** (all usage)	\$0.02996
Baseline Credit (\$ per kWh of baseline use)	\$0.01247

Transmission* (all usage)	\$0.00705	(R)
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Transmission Rate Adjustments* (all usage)	(\$0.00041)
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Reliability Services* (all usage)	\$0.00411
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Public Purpose Programs (all usage)	\$0.00384
--	-----------

Nuclear Decommissioning (all usage)	\$0.00024
--	-----------

Competition Transition Charges (all usage)	\$0.00197
---	-----------

Regulatory Asset (all usage)	\$0.00597
-------------------------------------	-----------

Fixed Transition Amount (FTA) (all usage)	\$0.00897
--	-----------

Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
--	-------------

Minimum Charge Rate by Components	\$ per meter per day	\$ per kWh
Distribution**	\$0.08444	—
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	—
Public Purpose Programs	\$0.00202	—
Nuclear Decommissioning	\$0.00013	—
Competition Transition Charges	—	\$0.00197
Regulatory Asset	—	\$0.00597
FTA	—	\$0.00897
RRBMA**	—	(\$0.00115)
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-3—EXPERIMENTAL RESIDENTIAL CRITICAL PEAK PRICING SERVICE
(Continued)

RATES: Total bundled service charges shown on customers' bills are unbundled according to (Cont'd.) 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. For minimum bills with usage, generation 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, Regulatory Asset, FTA and RRBMA.

UNBUNDLING OF TOTAL RATES

Rate B – CARE

Energy Rates by Components (\$ per kWh)

Generation		
Summer		
Super Peak	\$0.33309	(I)
Peak	\$0.10269	|
Off-Peak	\$0.02349	(I)
Winter		
Super Peak	\$0.46580	(I)
Peak	\$0.02660	|
Off-Peak	\$0.02300	(I)
Distribution** (all usage)	\$0.02996	
Baseline Credit (\$ per kWh of baseline use)	\$0.01247	
Transmission* (all usage)	\$0.00705	(R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	
Reliability Services* (all usage)	\$0.00411	
Public Purpose Programs (all usage)	\$0.00384	
Nuclear Decommissioning (all usage)	\$0.00024	
Competition Transition Charges (all usage)	\$0.00197	
Regulatory Asset (all usage)	\$0.00597	
Fixed Transition Amount (FTA) (all usage)	\$0.00897	
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	
	\$ per meter	
Minimum Charge Rate by Components	per day	\$ per kWh
Distribution**	\$0.08444	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	-
Public Purpose Programs	\$0.00202	-
Nuclear Decommissioning	\$0.00013	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
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 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 rate schedule is closed to new installations and additions to existing installations and therefore no submeters can be added to existing master-metered locations under this rate schedule, except that master-meter/submeters currently being served under one of these schedules will be allowed to continue on that schedule following a change of ownership provided that no additional submeters are added for inclusion in the master-metered 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 EM charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.19652 |
Over 300% of Baseline	\$0.19652 (R)
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784

(Continued)



SCHEDULE EM—MASTER-METERED MULTIFAMILY SERVICE
(Continued)

RATES: Total bundled service charges shown on customers' bills are unbundled according to (Cont'd.) 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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

UNBUNDLING OF TOTAL RATES

Energy Rates by Components (\$ per kWh)

Generation:

Baseline Usage	\$0.03919 (I)
101% - 130% of Baseline	\$0.03746 (I)
131% - 200% of Baseline	\$0.07333 (R)
201% - 300% of Baseline	\$0.10409 |
Over 300% of Baseline	\$0.10409 (R)

Distribution:**

Baseline Usage	\$0.03820
Above Baseline Usage	\$0.05552

Transmission* (all usage) \$0.00705 (R)

Transmission Rate Adjustments* (all usage) (\$0.00041)

Reliability Services* (all usage) \$0.00411

Public Purpose Programs (all usage) \$0.00523

Nuclear Decommissioning (all usage) \$0.00024

Competition Transition Charges (all usage) \$0.00197

Regulatory Asset (all usage) \$0.00597

Fixed Transition Amount (FTA) (all usage) \$0.00897

Rate Reduction Bond Memorandum Account (RRBMA) (all usage)** (\$0.00115)

DWR Bond (all usage) \$0.00493

Minimum Charge Rate by Components

	\$ per meter per day	\$ per kWh
Distribution**	\$0.11860	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00251	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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 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 schedule is closed to new installations and additions to existing installations and therefore no submeters can be added to existing master-metered locations under this rate schedule, except that master-meter/submeters currently being served under on of these schedules will be allowed to continue on that schedule following a change of ownership provided that no additional submeters are added for inclusion in the master-metered 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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.19652 |
Over 300% of Baseline	\$0.19652 (R)
Total Minimum Average Rate Limiter (\$ per kWh)	
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
(Cont'd.) 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: 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, Regulatory Asset, 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	\$0.03919	(I)
101% - 130% of Baseline	\$0.03746	(I)
131% - 200% of Baseline	\$0.07333	(R)
201% - 300% of Baseline	\$0.10409	|
Over 300% of Baseline	\$0.10409	(R)
Distribution:**		
Baseline Usage	\$0.03820	
Above Baseline Usage	\$0.05552	
Transmission* (all usage)	\$0.00705	(R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	
Reliability Services* (all usage)	\$0.00411	
Public Purpose Programs (all usage)	\$0.00523	
Nuclear Decommissioning (all usage)	\$0.00024	
Competition Transition Charges (all usage)	\$0.00197	
Regulatory Asset (all usage)	\$0.00597	
Fixed Transition Amount (FTA) (all usage)	\$0.00897	
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	
DWR Bond (all usage)	\$0.00493	
Minimum Charge Rate by Component	\$ per meter	\$ per kWh
Distribution**	per day	
Transmission*	\$0.11860	—
Reliability Services*	\$0.01051 (R)	(\$0.00041)
Public Purpose Programs	\$0.00296	—
Nuclear Decommissioning	\$0.00251	—
Competition Transition Charges	\$0.00012	—
Regulatory Asset	—	\$0.00197
FTA	—	\$0.00597
RRBMA**	—	\$0.00897
DWR Bond	—	(\$0.00115)
Generation***	—	\$0.00493
	Determined Residually	
Minimum Average Rate Limiter by Components (\$ per kWh)		
Generation	\$0.02823	
Competition Transition Charges	\$0.00197	
Regulatory Asset	\$0.00597	
Fixed Transmission Amount	\$0.00897	
RRBMA	(\$0.00115)	
DWR Bond	\$0.00493	

* 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 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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.19652 |
Over 300% of Baseline	\$0.19652 (R)
Total Minimum Charge Rate (\$ per meter per day)	\$0.14784

(Continued)



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

RATES: 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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	
Baseline Usage	\$0.03919 (I)
101% - 130% of Baseline	\$0.03746 (I)
131% - 200% of Baseline	\$0.07333 (R)
201% - 300% of Baseline	\$0.10409 (R)
Over 300% of Baseline	\$0.10409 (R)
Distribution:**	
Baseline Usage	\$0.03820
Above Baseline Usage	\$0.05552
Transmission* (all usage)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411
Public Purpose Programs (all usage)	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00197
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
DWR Bond (all usage)	\$0.00493

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.11860	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00251	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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 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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
01% - 300% of Baseline	\$0.19652 |
Over 300% of Baseline	\$0.19652 (R)
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)	\$0.34300

(Continued)



SCHEDULE ET—MOBILEHOME PARK SERVICE
(Continued)

RATES: Total bundled service charges shown on customers' bills are unbundled according to (Cont'd.) 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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

UNBUNDLING OF TOTAL RATES

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

Energy Rates by Component (\$ per kWh)

Generation:

Baseline Usage	\$0.03919 (I)
101% - 130% of Baseline	\$0.03746 (I)
131% - 200% of Baseline	\$0.07333 (R)
201% - 300% of Baseline	\$0.10409 (R)
Over 300% of Baseline	\$0.10409 (R)

Distribution:**

Baseline Usage	\$0.03820
Above Baseline Usage	\$0.05552
Transmission* (all usage)	\$0.00705 (R)

Transmission Rate Adjustments* (all usage) (\$0.00041)

Reliability Services* (all usage) \$0.00411

Public Purpose Programs (all usage) \$0.00523

Nuclear Decommissioning (all usage) \$0.00024

Competition Transition Charges (all usage) \$0.00197

Regulatory Asset (all usage) \$0.00597

Fixed Transition Amount (FTA) (all usage) \$0.00897

Rate Reduction Bond Memorandum Account (RRBMA)** (all usage) (\$0.00115)

DWR Bond (all usage) \$0.00493
\$ per meter per day

Minimum Charge Rate by Component

	\$ per meter per day	\$ per kWh
Distribution**	\$0.11860	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00251	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
Generation***	Determined Residually	

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

Generation	\$0.02823
Competition Transition Charges	\$0.00197
Regulatory Asset	\$0.00597
Fixed Transition Amount	\$0.00897
RRBMA	(\$0.00115)
DWR Bond	\$0.00493

* 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-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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.32959 (R)	\$0.12251 (R)
201% - 300% of Baseline	\$0.36035 (R)	\$0.15327 (R)
Over 300% of Baseline	\$0.36035 (R)	\$0.15327 (R)
Winter		
Baseline Usage	\$0.11472	\$0.08966
101% - 130% of Baseline	\$0.11472	\$0.08966
131% - 200% of Baseline	\$0.15059 (R)	\$0.12553 (R)
201% - 300% of Baseline	\$0.18135 (R)	\$0.15629 (R)
Over 300% of Baseline	\$0.18135 (R)	\$0.15629 (R)
 Total Baseline Credit (\$ per kWh of baseline use)	 \$0.01559	 \$0.01559
 One-Time Installation Charge (\$ per meter)	 \$277.00	
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	

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, Regulatory Asset, FTA, RRBMA and DWR Bond.

(Continued)



SCHEDULE E-7—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)	PEAK	OFF-PEAK
Generation:		
Summer		
Baseline Usage	\$0.13933 (I)	\$0.01843 (I)
101% - 130% of Baseline	\$0.13933 (I)	\$0.01843 (I)
131% - 200% of Baseline	\$0.17520 (R)	\$0.05430 (R)
201% - 300% of Baseline	\$0.20596 (R)	\$0.08506 (R)
Over 300% of Baseline	\$0.20596 (R)	\$0.08506 (R)
Winter		
Baseline Usage	\$0.03483 (I)	\$0.02019 (I)
101% - 130% of Baseline	\$0.03483 (I)	\$0.02019 (I)
131% - 200% of Baseline	\$0.07070 (R)	\$0.05606 (R)
201% - 300% of Baseline	\$0.10146 (R)	\$0.08682 (R)
Over 300% of Baseline	\$0.10146 (R)	\$0.08682 (R)
Distribution:**		
Summer	\$0.11807	\$0.03189
Winter	\$0.04357	\$0.03315
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00464	\$0.00464
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493
Minimum Charge Rate by Component	\$ per meter	\$ per kWh
Distribution**	\$0.12386	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00223	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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-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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.35847 (R)	\$0.11835 (R)
201% - 300% of Baseline	\$0.38923 (R)	\$0.14911 (R)
Over 300% of Baseline	\$0.38923 (R)	\$0.14911 (R)
Winter		
Baseline Usage	\$0.11393	\$0.08974
101% - 130% of Baseline	\$0.11393	\$0.08974
131% - 200% of Baseline	\$0.14980 (R)	\$0.12561 (R)
201% - 300% of Baseline	\$0.18056 (R)	\$0.15637 (R)
Over 300% of Baseline	\$0.18056 (R)	\$0.15637 (R)
Total Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559
One-Time Installation Charge (\$ per meter)	\$277.00	
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	

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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

(Continued)



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

RATES: (Cont'd.)

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		OFF-PEAK	
Generation:				
Summer				
Baseline Usage	\$0.15528	(I)	\$0.01577	(I)
101% - 130% of Baseline	\$0.15528	(I)	\$0.01577	(I)
131% - 200% of Baseline	\$0.19115	(R)	\$0.05164	(R)
201% - 300% of Baseline	\$0.22191	(R)	\$0.08240	(R)
Over 300% of Baseline	\$0.22191	(R)	\$0.08240	(R)
Winter				
Baseline Usage	\$0.03407	(I)	\$0.02000	(I)
101% - 130% of Baseline	\$0.03407	(I)	\$0.02000	(I)
131% - 200% of Baseline	\$0.06994	(R)	\$0.05587	(R)
201% - 300% of Baseline	\$0.10070	(R)	\$0.08663	(R)
Over 300% of Baseline	\$0.10070	(R)	\$0.08663	(R)
Distribution:**				
Summer	\$0.13100		\$0.03039	
Winter	\$0.04354		\$0.03342	
Baseline Credit (\$ per kWh of baseline use)	\$0.01559		\$0.01559	
Transmission* (all usage)	\$0.00705	(R)	\$0.00705	(R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)		(\$0.00041)	
Reliability Services* (all usage)	\$0.00411		\$0.00411	
Public Purpose Programs (all usage)	\$0.00464		\$0.00464	
Nuclear Decommissioning (all usage)	\$0.00024		\$0.00024	
Competition Transition Charges (all usage)	\$0.00197		\$0.00197	
Regulatory Asset (all usage)	\$0.00597		\$0.00597	
Fixed Transition Amount (FTA) (all usage)	\$0.00897		\$0.00897	
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)		(\$0.00115)	
DWR Bond (all usage)	\$0.00493		\$0.00493	
Minimum Charge Rate by Component	\$ per meter		\$ per kWh	
	per day			
Distribution**	\$0.12386		-	
Transmission*	\$0.01051	(R)	(\$0.00041)	
Reliability Services*	\$0.00296		-	
Public Purpose Programs	\$0.00223		-	
Nuclear Decommissioning	\$0.00012		-	
Competition Transition Charges	-		\$0.00197	
Regulatory Asset	-		\$0.00597	
FTA	-		\$0.00897	
RRBMA**	-		(\$0.00115)	
DWR Bond	-		\$0.00493	
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-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 baseline at rates applicable to usage from 101 percent through 130 percent of baseline (less the DWR Bond Charge). 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.15402 (R)
201% - 300% of Baseline	\$0.18478 |
Over 300% of Baseline	\$0.18478 (R)

Winter

Baseline Usage	\$0.07577
101% - 130% of Baseline	\$0.07577
131% - 200% of Baseline	\$0.11164 (R)
201% - 300% of Baseline	\$0.14240 |
Over 300% of Baseline	\$0.14240 (R)

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

(Continued)



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

RATES: Total bundled service charges shown on customer's bills are unbundled according to
(Cont'd.) the component rates shown below. The generation component is determined residually after all other applicable component charges are calculated.

UNBUNDLING OF TOTAL RATES

Customer Charge Rate: The customer charge rate provided in the Total Rate section above is assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:

Summer

Baseline Usage	\$0.05285 (I)
101% - 130% of Baseline	\$0.05285 (I)
131% - 200% of Baseline	\$0.08872 (R)
201% - 300% of Baseline	\$0.11948 |
Over 300% of Baseline	\$0.11948 (R)

Winter

Baseline Usage	\$0.02177 (I)
101% - 130% of Baseline	\$0.02177 (I)
131% - 200% of Baseline	\$0.05764 (R)
201% - 300% of Baseline	\$0.08840 |
Over 300% of Baseline	\$0.08840 (R)

Distribution:**

Summer	\$0.02885
Winter	\$0.01755

Transmission* (all usage)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411
Public Purpose Programs (all usage)	\$0.00477
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00197
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
DWR Bond (all usage)	\$0.00493

* 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.

(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 and off-peak usage is assigned to tiers on a pro-rate 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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.31955 (R)	\$0.13982 (R)	\$0.08552 (R)
201% - 300% of Baseline	\$0.35031 |	\$0.17058 |	\$0.11628 |
Over 300% of Baseline	\$0.35031 (R)	\$0.17058 (R)	\$0.11628 (R)
Winter			
Baseline Usage	—	\$0.10383	\$0.05795
101% - 130% of Baseline	—	\$0.10383	\$0.05795
131% - 200% of Baseline	—	\$0.13970 (R)	\$0.09382 (R)
201% - 300% of Baseline	—	\$0.17046 |	\$0.12458 |
Over 300% of Baseline	—	\$0.17046 (R)	\$0.12458 (R)
 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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

(Continued)



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

RATES: Rate A (Cont'd.)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: The meter charge rate provided in the Total Rate section above is assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer			
Baseline Usage	\$0.14961 (I)	\$0.03409 (I)	(\$0.00084) (I)
101% - 130% of Baseline	\$0.14961 (I)	\$0.03409 (I)	(\$0.00084) (I)
131% - 200% of Baseline	\$0.18548 (R)	\$0.06996 (R)	\$0.03503 (R)
201% - 300% of Baseline	\$0.21624 |	\$0.10072 |	\$0.06579 |
Over 300% of Baseline	\$0.21624 (R)	\$0.10072 (R)	\$0.06579 (R)
Winter			
Baseline Usage	-	\$0.03401 (I)	\$0.00451 (I)
101% - 130% of Baseline	-	\$0.03401 (I)	\$0.00451 (I)
131% - 200% of Baseline	-	\$0.06988 (R)	\$0.04038 (R)
201% - 300% of Baseline	-	\$0.10064 |	\$0.07114 |
Over 300% of Baseline	-	\$0.10064 (R)	\$0.07114 (R)
Distribution:**			
Summer	\$0.09775	\$0.03354	\$0.01417
Winter	-	\$0.03350	\$0.01712
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00464	\$0.00464	\$0.00464
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493
Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh	
Distribution**	\$0.12386	-	
Transmission*	\$0.01051 (R)	(\$0.00041)	
Reliability Services*	\$0.00296	-	
Public Purpose Programs	\$0.00223	-	
Nuclear Decommissioning	\$0.00012	-	
Competition Transition Charges	-	\$0.00197	
Regulatory Asset	-	\$0.00597	
FTA	-	\$0.00897	
RRBMA**	-	(\$0.00115)	
DWR Bond	-	\$0.00493	
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-9—EXPERIMENTAL RESIDENTIAL TIME-OF-USE SERVICE
FOR LOW EMISSION VEHICLE CUSTOMERS
(Continued)**

RATES:
(Cont'd.)

TOTAL RATES

Rate B

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.27967	\$0.09994	\$0.05616
101% - 130% of Baseline	\$0.27967	\$0.09994	\$0.05616
131% - 200% of Baseline	\$0.31554 (R)	\$0.13581 (R)	\$0.09203 (R)
201% - 300% of Baseline	\$0.34630 |	\$0.16657 |	\$0.12279 |
Over 300% of Baseline	\$0.34630 (R)	\$0.16657 (R)	\$0.12279 (R)
Winter			
Baseline Usage	—	\$0.10027	\$0.06378
101% - 130% of Baseline	—	\$0.10027	\$0.06378
131% - 200% of Baseline	—	\$0.13614 (R)	\$0.09965 (R)
201% - 300% of Baseline	—	\$0.16690 |	\$0.13041 |
Over 300% of Baseline	—	\$0.16690 (R)	\$0.13041 (R)
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, Regulatory Asset, FTA, RRBMA, and DWR Bond.

(Continued)



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

RATES: Rate B (Cont'd.)

UNBUNDLING OF TOTAL RATES

Meter Charge Rate: Meter charge rate 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	\$0.15300 (I)	\$0.03348 (I)	\$0.00438 (I)
101% - 130% of Baseline	\$0.15300 (I)	\$0.03348 (I)	\$0.00438 (I)
131% - 200% of Baseline	\$0.18887 (R)	\$0.06935 (R)	\$0.04025 (R)
201% - 300% of Baseline	\$0.21963 (R)	\$0.10011 (R)	\$0.07101 (R)
Over 300% of Baseline	\$0.21963 (R)	\$0.10011 (R)	\$0.07101 (R)
Winter			
Baseline Usage	-	\$0.03371 (I)	\$0.00944 (I)
101% - 130% of Baseline	-	\$0.03371 (I)	\$0.00944 (I)
131% - 200% of Baseline	-	\$0.06958 (R)	\$0.04531 (R)
201% - 300% of Baseline	-	\$0.10034 (R)	\$0.07607 (R)
Over 300% of Baseline	-	\$0.10034 (R)	\$0.07607 (R)
Distribution:**			
Summer	\$0.09035	\$0.03014	\$0.01546
Winter	-	\$0.03024	\$0.01802
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00464	\$0.00464	\$0.00464
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.12386	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00223	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond	-	\$0.00493
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 EL-1—RESIDENTIAL CARE PROGRAM SERVICE
(Continued)

RATES: 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. For minimum bills with usage, generation is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Regulatory Asset, Rate Reduction Bond Memorandum Account (RRBMA) and the Fixed Transition Amount (FTA).

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	
Baseline Usage	\$0.03647 (I)
Above Baseline Usage	\$0.03508 (I)
Distribution:**	
Baseline Usage	\$0.01610
Above Baseline Usage	\$0.02996
Transmission* (all usage)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411
Public Purpose Programs (all usage)	\$0.00384
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00197
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.08444	—
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	—
Public Purpose Programs	\$0.00202	—
Nuclear Decommissioning	\$0.00013	—
Competition Transition Charges	—	\$0.00197
Regulatory Asset	—	\$0.00597
FTA	—	\$0.00897
RRBMA**	—	(\$0.00115)
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 rates less the sum of the individual non-generation components.

(Continued)



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

RATES: Total bundled service charges shown on customers' bills are unbundled according to
(Cont'd.) 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. For minimum bills with usage, generation is calculated residually based on the total charge less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), Regulatory Asset, Rate Reduction Bond Memorandum Account (RRBMA) and the Fixed Transition Amount (FTA).

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	
Baseline Usage	\$0.03647 (I)
Above Baseline Usage	\$0.03508 (I)
Distribution:**	
Baseline Usage	\$0.01610
Above Baseline Usage	\$0.02996
Transmission* (all usage)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411
Public Purpose Programs (all usage)	\$0.00384
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00197
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)

Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.08444	—
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	—
Public Purpose Programs	\$0.00202	—
Nuclear Decommissioning	\$0.00013	—
Competition Transition Charges	—	\$0.00197
Regulatory Asset	—	\$0.00597
FTA	—	\$0.00897
RRBMA**	—	(\$0.00115)
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 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 and additions to existing installations. Therefore no submeters can be added to existing master-metered locations under this rate schedule, except that master-meter/submeters currently being served under one of these schedules will be allowed to continue on that schedule following a change of ownership provided that no additional submeters are added for inclusion in the master-metered 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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

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

TOTAL RATES

	CARE	NON-CARE
Total Energy Rates (\$ per kWh)		
Baseline Usage	\$0.08316	\$0.11430
101% - 130% of Baseline	\$0.09563	\$0.12989
131% - 200% of Baseline	\$0.09563	\$0.16576 (R)
201% - 300% of Baseline	\$0.09563	\$0.19652 |
Over 300% of Baseline	\$0.09563	\$0.19652 (R)
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)

RATES:
(Cont'd.)

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, Regulatory Asset, FTA, RRBMA, and DWR Bond (where applicable).

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)	CARE	NON-CARE
Generation:		
Baseline Usage	\$0.03647 (I)	\$0.03919 (I)
101% - 130% of Baseline	\$0.03508	\$0.03746 (I)
131% - 200% of Baseline	\$0.03508	\$0.07333 (R)
201% - 300% of Baseline	\$0.03508	\$0.10409
Over 300% of Baseline	\$0.03508 (I)	\$0.10409 (R)
Distribution:**		
Baseline Usage	\$0.01610	\$0.03820
Above Baseline Usage	\$0.02996	\$0.05552
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00384	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	-	\$0.00493
	\$ per meter	
Minimum Charge Rate by Component	per day	\$ per kWh
Distribution**	\$0.08444	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	-
Public Purpose Programs	\$0.00202	-
Nuclear Decommissioning	\$0.00013	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	-	\$0.00493
Generation***	Determined Residually	
Minimum Average Rate Limiter by Components (\$ per kWh)		
Generation***	Determined Residually	
Competition Transition Charges	\$0.00197	
Regulatory Asset	\$0.00597	
FTA	\$0.00897	
RRBMA	(\$0.00115)	
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	\$0.00493	

* 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 base less the sum of the individual non-generation components.

(Continued)



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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.09563	\$0.19652 |
Over 300% of Baseline	\$0.09563	\$0.19652 (R)
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)

RATES: Total bundled service charges shown on customers' bills are unbundled according to
(Cont'd.) 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, Regulatory Asset, FTA, RRBMA, and DWR Bond (where applicable).

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)	CARE	NON-CARE
Generation:		
Baseline Usage	\$0.03647 (I)	\$0.03919 (I)
101% - 130% of Baseline	\$0.03508 |	\$0.03746 (I)
131% - 200% of Baseline	\$0.03508 |	\$0.07333 (R)
201% - 300% of Baseline	\$0.03508 |	\$0.10409 |
Over 300% of Baseline	\$0.03508 (I)	\$0.10409 (R)
Distribution:**		
Baseline Usage	\$0.01610	\$0.03820
Above Baseline Usage	\$0.02996	\$0.05552
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00384	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	-	\$0.00493
	\$ per meter	
Minimum Charge Rate by Component	per day	\$ per kWh
Distribution**	\$0.08444	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	-
Public Purpose Programs	\$0.00202	-
Nuclear Decommissioning	\$0.00013	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	-	\$0.00493
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 individual non-generation components.

(Continued)



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: The entire territory served.

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 baseline at rates applicable to usage from 101 percent through 130 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), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

Direct Access 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	\$0.16576 (R)
201% - 300% of Baseline	\$0.09563	\$0.19652 |
Over 300% of Baseline	\$0.09563	\$0.19652 (R)
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)	\$0.34300	

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—MOBILEHOME PARK CARE PROGRAM SERVICE
(Continued)

RATES:
(Cont'd.)

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, Regulatory Asset, FTA, RRBMA, and DWR Bond (where applicable).

UNBUNDLING OF TOTAL RATES

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

Energy Rates by Component (\$ per kWh)	CARE	NON-CARE
Generation:		
Baseline Usage	\$0.03647 (I)	\$0.03919 (I)
101% - 130% of Baseline	\$0.03508	\$0.03746 (I)
131% - 200% of Baseline	\$0.03508	\$0.07333 (R)
201% - 300% of Baseline	\$0.03508	\$0.10409
Over 300% of Baseline	\$0.03508 (I)	\$0.10409 (R)
Distribution:**		
Baseline Usage	\$0.01610	\$0.03820
Above Baseline Usage	\$0.02996	\$0.05552
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00384	\$0.00523
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
DWR Bond (all usage)	-	\$0.00493
	\$ per meter per day	\$ per kWh
Minimum Charge Rate by Component		
Distribution**	\$0.08444	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00197	-
Public Purpose Programs	\$0.00202	-
Nuclear Decommissioning	\$0.00013	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	-	\$0.00493
Generation***	Determined Residually	
Minimum Average Rate Limiter by Components (\$ per kWh)		
Generation***	Determined Residually	
Competition Transition Charges		\$0.00197
Regulatory Asset		\$0.00597
FTA		\$0.00897
RRBMA		(\$0.00115)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)		\$0.00493

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

RATES:
(Cont'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, Competition Transition Charges (CTC), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK		OFF-PEAK	
Generation:				
Summer	\$0.13426	(I)	\$0.01336	(I)
Winter	\$0.02976	(I)	\$0.01512	(I)
Distribution:**				
Summer	\$0.11807		\$0.03189	
Winter	\$0.04357		\$0.03315	
Baseline Credit (\$ per kWh of baseline use)	\$0.01559		\$0.01559	
Transmission* (all usage)	\$0.00705	(R)	\$0.00705	(R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)		(\$0.00041)	
Reliability Services* (all usage)	\$0.00411		\$0.00411	
Public Purpose Programs (all usage)	\$0.00464		\$0.00464	
Nuclear Decommissioning (all usage)	\$0.00024		\$0.00024	
Competition Transition Charges (all usage)	\$0.00197		\$0.00197	
Regulatory Asset (all usage)	\$0.00597		\$0.00597	
Fixed Transition Amount (FTA) (all usage)	\$0.00897		\$0.00897	
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)		(\$0.00115)	

Minimum Charge Rate by Component	\$ per meter per day		\$ per kWh
Distribution**	\$0.12386		-
Transmission*	\$0.01051	(R)	(\$0.00041)
Reliability Services*	\$0.00296		-
Public Purpose Programs	\$0.00223		-
Nuclear Decommissioning	\$0.00012		-
Competition Transition Charges	-		\$0.00197
Regulatory Asset	-		\$0.00597
FTA	-		\$0.00897
RRBMA**	-		(\$0.00115)
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 EL-A7—EXPERIMENTAL RESIDENTIAL CARE PROGRAM ALTERNATE PEAK TIME-OF-USE SERVICE
(Continued)

RATES: 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, Competition Transition Charges (CTC), Regulatory Asset, the Fixed Transition Amount (FTA), and the Rate Reduction Bond Memorandum Account (RRBMA).

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK	OFF-PEAK
Generation:		
Summer	\$0.15021 (I)	\$0.01070 (I)
Winter	\$0.02900 (I)	\$0.01493 (I)
Distribution:**		
Summer	\$0.13100	\$0.03039
Winter	\$0.04354	\$0.03342
Baseline Credit (\$ per kWh of baseline use)	\$0.01559	\$0.01559
Transmission* (all usage)	\$0.00705 (R)	\$0.00705 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00411	\$0.00411
Public Purpose Programs (all usage)	\$0.00464	\$0.00464
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00197	\$0.00197
Regulatory Asset (all usage)	\$0.00597	\$0.00597
Fixed Transition Amount (FTA) (all usage)	\$0.00897	\$0.00897
Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)	(\$0.00115)
Minimum Charge Rate by Component	\$ per meter per day	\$ per kWh
Distribution**	\$0.12386	-
Transmission*	\$0.01051 (R)	(\$0.00041)
Reliability Services*	\$0.00296	-
Public Purpose Programs	\$0.00223	-
Nuclear Decommissioning	\$0.00012	-
Competition Transition Charges	-	\$0.00197
Regulatory Asset	-	\$0.00597
FTA	-	\$0.00897
RRBMA**	-	(\$0.00115)
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 EL-8—RESIDENTIAL SEASONAL CARE PROGRAM SERVICE OPTION
(Continued)

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 Charge Rate: The customer charge rate provided in the Total Rate section above is assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:

Summer	\$0.05023	(I)
Winter	\$0.01821	(I)

Distribution:**

Summer	\$0.00589
Winter	\$0.00401

Transmission* (all usage)	\$0.00705	(R)
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Transmission Rate Adjustments* (all usage)	(\$0.00041)
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Reliability Services* (all usage)	\$0.00411
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Public Purpose Programs (all usage)	\$0.00337
--	-----------

Nuclear Decommissioning (all usage)	\$0.00024
--	-----------

Competition Transition Charges (all usage)	\$0.00197
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Regulatory Asset (all usage)	\$0.00597
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Fixed Transition Amount (FTA) (all usage)	\$0.00897
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Rate Reduction Bond Memorandum Account (RRBMA)** (all usage)	(\$0.00115)
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* 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.

(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 customers whose billing demand exceeds 499 kW for three consecutive months, or 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).

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: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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)	\$0.23951
Customer Charge Poly-phase (\$ per meter per day)	\$0.35483
<u>Total Energy Rates (\$ per kWh)</u>	
Summer	\$0.17937 (R)
Winter	\$0.11787 (R)

* 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)

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

Energy Rates by Components (\$ per kWh)

Generation:	
Summer	\$0.09072
Winter	\$0.04510
Distribution**	
Summer	\$0.05049
Winter	\$0.03461
Transmission* (all usage)	\$0.00729 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00425
Public Purpose Programs (all usage)	\$0.00576
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00196
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (all usage)	\$0.00937
Rate Reduction Bond Memorandum Account** (all usage)	(\$0.00120)
DWR Bond (all usage)	\$0.00493

* 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.

(Continued)



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

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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)	\$0.23951
Customer Charge Poly-phase (\$ per meter per day)	\$0.35483
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
One-time TOU Installation Charge (\$ per meter)	\$443.00
One-time TOU Processing Charge (\$ per meter)	\$87.00
Total Energy Rates (\$ per kWh)	
Peak Summer	\$0.27533 (R)
Part-Peak Summer	\$0.12782 |
Off-Peak Summer	\$0.08028 |
Part-Peak Winter	\$0.13926 |
Off-Peak Winter	\$0.09419 (R)

(Continued)



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

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to 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.

Energy Rates by Components (\$ per kWh)

Generation:	
Peak Summer	\$0.19936
Part-Peak Summer	\$0.07357
Off-Peak Summer	\$0.03387
Part-Peak Winter	\$0.08287
Off-Peak Winter	\$0.04518
Distribution:**	
Peak Summer	\$0.03897
Part-Peak Summer	\$0.01725
Off-Peak Summer	\$0.00941
Part-Peak Winter	\$0.01939
Off-Peak Winter	\$0.01201
Transmission* (all usage)	\$0.00729 (R)
DWR Bond (all usage)	\$0.00493
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00425
Public Purpose Programs (all usage)	\$0.00460
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charges (all usage)	\$0.00196
Regulatory Asset (all usage)	\$0.00597
Fixed Transition Amount (all usage)	\$0.00937
Rate Reduction Bond Memorandum Account** (all usage)	(\$0.00120)

* 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.

(Continued)



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

RATES: Standard Non-Time-of-Use Rates:

Table A (FTA Rates)

	TOTAL RATES		
	Secondary Voltage	Primary Voltage	Transmission Voltage
Total Customer/Meter Charge Rates			
Customer Charge (\$ per meter per day)	\$2.21766	\$2.21766	\$2.21766
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Summer	\$5.90 (R)	\$4.86 (R)	\$1.71 (R)
Winter	\$1.42 (R)	\$1.42 (R)	\$0.36 (R)
Total Energy Rates (\$ per kWh)			
Summer	\$0.13273	\$0.13435	\$0.12376
Winter	\$0.09575	\$0.09455	\$0.10223

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Components (\$ per kW)

Generation:			
Summer	(\$2.63)	(\$2.22)	(\$1.96)
Winter	(\$3.45)	(\$3.27)	(\$3.31)
Distribution:**			
Summer	\$4.86	\$3.41	\$0.00
Winter	\$1.20	\$1.02	\$0.00
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35

Energy Rate by Components (\$ per kWh)

Generation:			
Summer	\$0.09673	\$0.10083	\$0.09824
Winter	\$0.06169	\$0.06255	\$0.07677
Distribution:**			
Summer	\$0.01051	\$0.00821	\$0.00028
Winter	\$0.00857	\$0.00669	\$0.00022
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Public Purpose Programs (all usage)	\$0.00466	\$0.00448	\$0.00441
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00193	\$0.00193	\$0.00193
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Fixed Transition Amount (all usage)	\$0.00937	\$0.00937	\$0.00937
Rate Reduction Bond Memorandum Account** (all usage)	(\$0.00120)	(\$0.00120)	(\$0.00120)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

* 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.



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

RATES: Standard Non-Time-of-Use Rates (Cont'd.)

Table B (Non-FTA Rates)

	TOTAL RATES		
	Secondary Voltage	Primary Voltage	Transmission Voltage
Total Customer/Meter Charge Rates			
Customer Charge (\$ per meter per day)	\$2.46407	\$2.46407	\$2.46407
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Summer	\$6.56 (R)	\$5.40 (R)	\$1.90 (R)
Winter	\$1.58 (R)	\$1.58 (R)	\$0.40 (R)
Total Energy Rates (\$ per kWh)			
Summer	\$0.14164	\$0.14326	\$0.13267
Winter	\$0.10303	\$0.10183	\$0.10951

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Components (\$ per kW)

Generation:			
Summer	(\$1.97)	(\$1.68)	(\$1.77)
Winter	(\$3.29)	(\$3.11)	(\$3.27)
Distribution:			
Summer	\$4.86	\$3.41	\$0.00
Winter	\$1.20	\$1.02	\$0.00
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35
<u>Energy Rate by Components (\$ per kWh)</u>			
Generation:			
Summer	\$0.11381	\$0.11791	\$0.11532
Winter	\$0.07714	\$0.07800	\$0.09222
Distribution:			
Summer	\$0.01051	\$0.00821	\$0.00028
Winter	\$0.00857	\$0.00669	\$0.00022
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Public Purpose Programs (all usage)	\$0.00466	\$0.00448	\$0.00441
Competition Transition Charges (all usage)	\$0.00193	\$0.00193	\$0.00193
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

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



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

RATES: Time-of-Use Rates for Optional or Real-Time Metering Customers

Table C (FTA Rates)

	TOTAL RATES		
	Secondary Voltage	Primary Voltage	Transmission Voltage
Total Customer/Meter Charge Rates			
Customer Charge (\$ per meter per day)	\$2.21766	\$2.21766	\$2.21766
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Summer	\$5.90 (R)	\$4.86 (R)	\$1.71 (R)
Winter	\$1.42 (R)	\$1.42 (R)	\$0.36 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.16457	\$0.17147	\$0.13320
Part-Peak Summer	\$0.12572	\$0.12536	\$0.12481
Off-Peak Summer	\$0.11867	\$0.11839	\$0.11792
Part-Peak Winter	\$0.09923	\$0.09799	\$0.10562
Off-Peak Winter	\$0.09217	\$0.09101	\$0.09874

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Components (\$ per kW)

Generation:			
Summer	(\$2.63)	(\$2.22)	(\$1.96)
Winter	(\$3.45)	(\$3.27)	(\$3.31)
Distribution:**			
Summer	\$4.86	\$3.41	\$0.00
Winter	\$1.20	\$1.02	\$0.00
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35
Energy Rate by Components (\$ per kWh)			
Generation:			
Peak Summer	\$0.12857	\$0.13795	\$0.10768
Part-Peak Summer	\$0.08972	\$0.09184	\$0.09929
Off-Peak Summer	\$0.08267	\$0.08487	\$0.09240
Part-Peak Winter	\$0.06517	\$0.06599	\$0.08016
Off-Peak Winter	\$0.05811	\$0.05901	\$0.07328
Distribution:**			
Summer	\$0.01051	\$0.00821	\$0.00028
Winter	\$0.00857	\$0.00669	\$0.00022
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Public Purpose Programs (all usage)	\$0.00466	\$0.00448	\$0.00441
Competition Transition Charge (all usage)	\$0.00193	\$0.00193	\$0.00193
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Fixed Transition Amount (all usage)	\$0.00937	\$0.00937	\$0.00937
Rate Reduction Bond Memorandum** (all usage)	(\$0.00120)	(\$0.00120)	(\$0.00120)
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

* 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.



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

RATES: Time-of-Use Rates for Optional or Real-Time Metering Customers

Table D (Non-FTA Rates)

	TOTAL RATES		
	Secondary Voltage	Primary Voltage	Transmission Voltage
Total Customer/Meter Charge Rates			
Customer Charge (\$ per meter per day)	\$2.46407	\$2.46407	\$2.46407
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Summer	\$6.56 (R)	\$5.40 (R)	\$1.90 (R)
Winter	\$1.58 (R)	\$1.58 (R)	\$0.40 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.17348	\$0.18038	\$0.14211
Part-Peak Summer	\$0.13463	\$0.13427	\$0.13372
Off-Peak Summer	\$0.12758	\$0.12730	\$0.12683
Part-Peak Winter	\$0.10651	\$0.10527	\$0.11290
Off-Peak Winter	\$0.09945	\$0.09829	\$0.10602

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Components (\$ per kW)

Generation:			
Summer	(\$1.97)	(\$1.68)	(\$1.77)
Winter	(\$3.29)	(\$3.11)	(\$3.27)
Distribution:			
Summer	\$4.86	\$3.41	\$0.00
Winter	\$1.20	\$1.02	\$0.00
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35

Energy Rate by Components (\$ per kWh)

Generation:			
Peak Summer	\$0.14565	\$0.15503	\$0.12476
Part-Peak Summer	\$0.10680	\$0.10892	\$0.11637
Off-Peak Summer	\$0.09975	\$0.10195	\$0.10948
Part-Peak Winter	\$0.08062	\$0.08144	\$0.09561
Off-Peak Winter	\$0.07356	\$0.07446	\$0.08873
Distribution:			
Summer	\$0.01051	\$0.00821	\$0.00028
Winter	\$0.00857	\$0.00669	\$0.00022
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Public Purpose Programs (all usage)	\$0.00466	\$0.00448	\$0.00441
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00193	\$0.00193	\$0.00193
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

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



SCHEDULE A-15—DIRECT-CURRENT GENERAL SERVICE

APPLICABILITY: This schedule is applicable to direct current lighting service, including lamp socket appliances and, at the customer's option, to direct current service for power and heating alone or combined with lighting on the same meter. This schedule is applicable only to those establishments which continued service under this schedule on and after February 13, 1971.

TERRITORY: Certain downtown areas of San Francisco and Oakland where direct current is available.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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 (\$ per meter per day)	\$0.26612
Facility Charge (\$ per meter per day)	\$0.25626
<u>Total Energy Rates (\$ per kWh)</u>	
Summer	\$0.21091 (R)
Winter	\$0.16175 (R)

UNBUNDLING OF TOTAL RATES

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

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

Energy Rates by Components (\$ per kWh)

Generation:	
Summer	\$0.02969
Winter	\$0.00924
Distribution:	
Summer	\$0.14618
Winter	\$0.11747
Transmission* (all usage)	\$0.00729 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00425
Public Purpose Programs (all usage)	\$0.01081
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charge (all usage)	\$0.00196
Regulatory Asset (all usage)	\$0.00597
DWR Bond (all usage)	\$0.00493

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

(Continued)



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

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

Table A (FTA Rates)

TOTAL RATES						
	Secondary Voltage	Primary Voltage	Transmission Voltage			
Total Customer/Meter Charge Rates						
Customer Charge Rate V (\$ per meter per day)	\$2.39507	\$2.39507	\$2.39507			
Customer Charge Rate W (\$ per meter per day)	\$2.25314	\$2.25314	\$2.25314			
Customer Charge Rate X (\$ per meter per day)	\$2.39507	\$2.39507	\$2.39507			
One-time TOU Installation Charge (\$ per meter)	\$443.00	\$443.00	\$443.00			
One-time TOU Processing Charge (\$ per meter)	\$87.00	\$87.00	\$87.00			
Optional Optimal Billing Period Service (\$ per meter per month)	\$130.00	\$130.00				—
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563			
Total Demand Rates (\$ per kW)						
Maximum Peak Demand Summer	\$11.93	\$10.57	\$6.75			
Maximum Part-Peak Demand Summer	\$3.30	\$2.38	\$0.54			
Maximum Demand Summer	\$2.22 (R)	\$2.23 (R)	\$0.27 (R)			
Maximum Part-Peak Demand Winter	\$3.26	\$2.38	\$0.68			
Maximum Demand Winter	\$2.22 (R)	\$2.23 (R)	\$0.27 (R)			
Total Energy Rates (\$ per kWh)						
Peak Summer	\$0.15035	\$0.12697	\$0.13541			
Part-Peak Summer	\$0.09023	\$0.08096	\$0.09121			
Off-Peak Summer	\$0.07669	\$0.07272	\$0.08225			
Part-Peak Winter	\$0.09546	\$0.08845	\$0.10499			
Off-Peak Winter	\$0.07650	\$0.07361	\$0.08673			
Average Rate Limiter (\$/kWh in summer months)	\$0.12639	\$0.12639				—
Peak Period Rate Limiter (\$/kWh in summer months)	\$0.87996	\$0.76443	\$0.52808			

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

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Components (\$ per kW)

Generation:

Maximum Peak Demand Summer	\$5.63	\$6.95	\$6.75
Maximum Part-Peak Demand Summer	\$1.55	\$1.57	\$0.54
Maximum Demand Summer	(\$3.25)	(\$2.50)	(\$3.47)
Maximum Part-Peak Demand Winter	\$1.54	\$1.57	\$0.68
Maximum Demand Winter	(\$3.25)	(\$2.50)	(\$3.47)

Distribution:**

Maximum Peak Demand Summer	\$6.30	\$3.62	\$0.00
Maximum Part-Peak Demand Summer	\$1.75	\$0.81	\$0.00
Maximum Demand Summer	\$1.80	\$1.06	\$0.07
Maximum Part-Peak Demand Winter	\$1.72	\$0.81	\$0.00
Maximum Demand Winter	\$1.80	\$1.06	\$0.07

Transmission Maximum Demand*

\$2.32 (R) \$2.32 (R) \$2.32 (R)

Reliability Services Maximum Demand*

\$1.35 \$1.35 \$1.35

* 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.

(Continued)



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

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

Table B (Non-FTA Rates)

Total Customer/Meter Charge Rates	TOTAL RATES		
	Secondary Voltage	Primary Voltage	Transmission Voltage
Customer Charge Mandatory E-19 (\$ per meter per day)	\$5.74949	\$4.59959	\$20.04107
Customer Charge Rate V (\$ per meter per day)	\$2.66119	\$2.66119	\$2.66119
Customer Charge Rate W (\$ per meter per day)	\$2.50349	\$2.50349	\$2.50349
Customer Charge Rate X (\$ per meter per day)	\$2.66119	\$2.66119	\$2.66119
One-time TOU Installation Charge (\$ per meter)	\$443.00	\$443.00	\$443.00
One-time TOU Processing Charge (\$ per meter)	\$87.00	\$87.00	\$87.00
Optional Optimal Billing Period Service (\$ per meter per month)	\$130.00	\$130.00	—
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Maximum Peak Demand Summer	\$13.25	\$11.74	\$7.50
Maximum Part-Peak Demand Summer	\$3.67	\$2.64	\$0.60
Maximum Demand Summer	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Maximum Part-Peak Demand Winter	\$3.62	\$2.64	\$0.75
Maximum Demand Winter	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.15912	\$0.13324	\$0.14409
Part-Peak Summer	\$0.09604	\$0.08583	\$0.09779
Off-Peak Summer	\$0.08175	\$0.07740	\$0.08843
Part-Peak Winter	\$0.10185	\$0.09415	\$0.11310
Off-Peak Winter	\$0.08154	\$0.07839	\$0.09341
Average Rate Limiter (\$/kWh in summer months)	\$0.14043	\$0.14043	—
Peak Period Rate Limiter (\$/kWh in summer months)	\$0.97773	\$0.84937	\$0.58676

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

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Component (\$ per kW)

Generation:

Maximum Peak Demand Summer	\$6.95	\$8.12	\$7.50
Maximum Part-Peak Demand Summer	\$1.92	\$1.83	\$0.60
Maximum Demand Summer	(\$3.00)	(\$2.25)	(\$3.44)
Maximum Part-Peak Demand Winter	\$1.90	\$1.83	\$0.75
Maximum Demand Winter	(\$3.00)	(\$2.25)	(\$3.44)

Distribution:

Maximum Peak Demand Summer	\$6.30	\$3.62	\$0.00
Maximum Part-Peak Demand Summer	\$1.75	\$0.81	\$0.00
Maximum Demand Summer	\$1.80	\$1.06	\$0.07
Maximum Part-Peak Demand Winter	\$1.72	\$0.81	\$0.00
Maximum Demand Winter	\$1.80	\$1.06	\$0.07
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35

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

(Continued)



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

12. **NON-FIRM SERVICE RATES:** These rates are applicable if the customer elects to take non-firm service. See Section 11 for an explanation of the non-firm service program and eligibility criteria.

Total bundled service charges for non-firm service are calculated using the total rates shown below. Direct access 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			
Nonfirm Customer Charge (\$ per meter per day)	\$11.99179	\$10.84189	\$26.28337
Nonfirm w/UFR Customer Charge (\$ per meter per day)	\$12.32033	\$11.17043	\$26.61191
Optional Meter Data Access Charge (\$ per meter per day)	\$ 0.98563	\$ 0.98563	\$ 0.98563
Total Demand Rates (\$ per kW)			
Maximum Peak Demand Summer	\$5.75	\$4.24	(\$0.00)
Maximum Part-Peak Demand Summer	\$3.17	\$2.14	\$0.10
Maximum Demand Summer	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Maximum Part-Peak Demand Winter	\$3.12	\$2.14	\$0.25
Maximum Demand Winter	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.14665	\$0.12077	\$0.13162
Part-Peak Summer	\$0.09472	\$0.08451	\$0.09647
Off-Peak Summer	\$0.08043	\$0.07608	\$0.08711
Part-Peak Winter	\$0.10053	\$0.09283	\$0.11178
Off-Peak Winter	\$0.08022	\$0.07707	\$0.09209
Noncompliance Penalty (\$ per kWh per event)	\$8.40	\$8.40	\$8.40
Noncompliance Penalty (\$ per kWh per event) (For customers who fully complied with the previous years operation)	\$4.20	\$4.20	\$4.20
UFR Credit (\$ per kWh, if applicable)	\$0.00091	\$0.00091	\$0.00091

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Component (\$ per kW)

Generation:			
Maximum Peak Demand Summer	\$6.95	\$8.12	\$7.50
Maximum Part-Peak Demand Summer	\$1.92	\$1.83	\$0.60
Maximum Demand Summer	(\$3.00)	(\$2.25)	(\$3.44)
Maximum Part-Peak Demand Winter	\$1.90	\$1.83	\$0.75
Maximum Demand Winter	(\$3.00)	(\$2.25)	(\$3.44)
Distribution:			
Maximum Peak Demand Summer	(\$1.20)	(\$3.88)	(\$7.50)
Maximum Part-Peak Demand Summer	\$1.25	\$0.31	(\$0.50)
Maximum Demand Summer	\$1.80	\$1.06	\$0.07
Maximum Part-Peak Demand Winter	\$1.22	\$0.31	(\$0.50)
Maximum Demand Winter	\$1.80	\$1.06	\$0.07
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35

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

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

TOTAL RATES

Total Customer/Meter Charge Rates	Secondary Voltage	Primary Voltage	Transmission Voltage
Customer Charge Mandatory E-20 (\$ per meter per day)	\$12.64887	\$10.18480	\$23.49076
Optional Optimal Billing Period Service (\$ per meter per month)	\$130.00	\$130.00	—
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Maximum Peak Demand Summer	\$13.26	\$11.75	\$7.50
Maximum Part-Peak Demand Summer	\$3.68	\$2.64	\$0.60
Maximum Demand Summer	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Maximum Part-Peak Demand Winter	\$3.63	\$2.64	\$0.75
Maximum Demand Winter	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.15606	\$0.12957	\$0.12086
Part-Peak Summer	\$0.08740	\$0.07786	\$0.07199
Off-Peak Summer	\$0.07996	\$0.07601	\$0.06934
Part-Peak Winter	\$0.09315	\$0.08587	\$0.08206
Off-Peak Winter	\$0.07976	\$0.07683	\$0.07258
Average Rate Limiter (\$/kWh in summer months)	\$0.13995	\$0.13995	—
Peak Period Rate Limiter (\$/kWh in summer months)	\$0.97708	\$0.84876	\$0.55750

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

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Component (\$ per kW)

Generation:

Maximum Peak Demand Summer	\$7.74	\$9.04	\$7.50
Maximum Part-Peak Demand Summer	\$2.14	\$2.02	\$0.60
Maximum Demand Summer	(\$3.38)	(\$2.39)	(\$3.56)
Maximum Part-Peak Demand Winter	\$2.10	\$2.02	\$0.75
Maximum Demand Winter	(\$3.38)	(\$2.39)	(\$3.56)

Distribution:

Maximum Peak Demand Summer	\$5.52	\$2.71	\$0.00
Maximum Part-Peak Demand Summer	\$1.54	\$0.62	\$0.00
Maximum Demand Summer	\$1.99	\$1.01	\$0.00
Maximum Part-Peak Demand Winter	\$1.53	\$0.62	\$0.00
Maximum Demand Winter	\$1.99	\$1.01	\$0.00

Transmission Maximum Demand*	\$2.44 (R)	\$2.44 (R)	\$2.44 (R)
Reliability Services Maximum Demand*	\$1.42	\$1.42	\$1.42

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

(Continued)



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

12. NON-FIRM SERVICE RATES: These rates are applicable if the customer elects to take non-firm service. See Section 11 for an explanation of the non-firm service program and eligibility criteria.

Total bundled service charges for non-firm service are calculated using the total rates shown below. Direct access charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES			
Total Customer Charge Rates	Secondary Voltage	Primary Voltage	Transmission Voltage
Nonfirm Customer Charge (\$ per meter per day)	\$18.89117	\$16.42710	\$29.73306
Nonfirm w/UFR Customer Charge (\$ per meter per day)	\$19.21971	\$16.75564	\$30.06160
Optional Meter Data Access Charge	\$ 0.98563	\$ 0.98563	\$ 0.98563
Total Demand Rates (\$ per kW)			
Maximum Peak Demand Summer	\$5.76	\$4.25	(\$0.00)
Maximum Part-Peak Demand Summer	\$3.18	\$2.14	\$0.10
Maximum Demand Summer	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Maximum Part-Peak Demand Winter	\$3.13	\$2.14	\$0.25
Maximum Demand Winter	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.14359	\$0.11710	\$0.10839
Part-Peak Summer	\$0.08608	\$0.07654	\$0.07067
Off-Peak Summer	\$0.07864	\$0.07469	\$0.06802
Part-Peak Winter	\$0.09183	\$0.08455	\$0.08074
Off-Peak Winter	\$0.07844	\$0.07551	\$0.07126
Noncompliance Penalty (\$ per kWh per event)	\$8.40	\$8.40	\$8.40
Noncompliance Penalty (\$ per kWh per event) (For customers who fully complied with the previous years operation)	\$4.20	\$4.20	\$4.20
UFR Credit (\$ per kWh, if applicable)	\$0.00091	\$0.00091	\$0.00091

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.

Demand Rates by Component (\$ per kW)

Generation:			
Maximum Peak Demand Summer	\$7.74	\$9.04	\$7.50
Maximum Part-Peak Demand Summer	\$2.14	\$2.02	\$0.60
Maximum Demand Summer	(\$3.38)	(\$2.39)	(\$3.56)
Maximum Part-Peak Demand Winter	\$2.10	\$2.02	\$0.75
Maximum Demand Winter	(\$3.38)	(\$2.39)	(\$3.56)
Distribution:			
Maximum Peak Demand Summer	(\$1.98)	(\$4.79)	(\$7.50)
Maximum Part-Peak Demand Summer	\$1.04	\$0.12	(\$0.50)
Maximum Demand Summer	\$1.99	\$1.01	\$0.00
Maximum Part-Peak Demand Winter	\$1.03	\$0.12	(\$0.50)
Maximum Demand Winter	\$1.99	\$1.01	\$0.00
Transmission Maximum Demand*	\$2.44 (R)	\$2.44 (R)	\$2.44 (R)
Reliability Services Maximum Demand*	\$1.42	\$1.42	\$1.42

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

(Continued)



SCHEDULE E-25—RESTRICTED VARIABLE-PEAK-PERIOD TIME-OF-USE SERVICE TO WATER AGENCIES
(Continued)

3. **RATES:** Total bundled service charges are calculated using the total rates shown below. Direct
(Cont'd.) access 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 (\$ per meter per day)	\$5.74949	\$4.59959	\$20.04107
Optional Meter Data Access Charge (\$ per meter per day)	\$0.98563	\$0.98563	\$0.98563
Total Demand Rates (\$ per kW)			
Maximum Peak Demand Summer	\$13.25	\$11.74	\$7.50
Maximum Part-Peak Demand Summer	\$3.67	\$2.64	\$0.60
Maximum Demand Summer	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Maximum Part-Peak Demand Winter	\$3.62	\$2.64	\$0.75
Maximum Demand Winter	\$2.47 (R)	\$2.48 (R)	\$0.30 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.19068	\$0.15694	\$0.16787
Part-Peak Summer	\$0.09604	\$0.08583	\$0.09779
Off-Peak Summer	\$0.08175	\$0.07740	\$0.08843
Part-Peak Winter	\$0.10185	\$0.09415	\$0.11310
Off-Peak Winter	\$0.08154	\$0.07839	\$0.09341
Average Rate Limiter (\$/kWh in summer months)	\$0.14043	\$0.14043	—
Peak Period Rate Limiter (\$/kWh in summer months)	\$0.97773	\$0.84937	\$0.58676

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

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Component (\$ per kW)

Generation:			
Maximum Peak Demand Summer	\$6.95	\$8.12	\$7.50
Maximum Part-Peak Demand Summer	\$1.92	\$1.83	\$0.60
Maximum Demand Summer	(\$3.00)	(\$2.25)	(\$3.44)
Maximum Part-Peak Demand Winter	\$1.90	\$1.83	\$0.75
Maximum Demand Winter	(\$3.00)	(\$2.25)	(\$3.44)
Distribution:			
Maximum Peak Demand Summer	\$6.30	\$3.62	\$0.00
Maximum Part-Peak Demand Summer	\$1.75	\$0.81	\$0.00
Maximum Demand Summer	\$1.80	\$1.06	\$0.07
Maximum Part-Peak Demand Winter	\$1.72	\$0.81	\$0.00
Maximum Demand Winter	\$1.80	\$1.06	\$0.07
Transmission Maximum Demand*	\$2.32 (R)	\$2.32 (R)	\$2.32 (R)
Reliability Services Maximum Demand*	\$1.35	\$1.35	\$1.35

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

(Continued)



COMMERCIAL/INDUSTRIAL/GENERAL
SCHEDULE E-36—SMALL GENERAL SERVICE TO OIL AND GAS EXTRACTION CUSTOMERS
(Continued)

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct access charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Customer Charge (\$ per meter per day)	\$0.52567
<hr/>	
Total Energy Rates (\$ per kWh)	
Summer	\$0.10685 (R)
Winter	\$0.09234 (R)

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.

Energy Charges by Components (\$ per kWh)

Generation:	
Summer	\$0.05243
Winter	\$0.04276
Distribution:	
Summer	\$0.02948
Winter	\$0.02464
Transmission* (all usage)	\$0.00519 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services* (all usage)	\$0.00303
Public Purpose Programs (all usage)	\$0.00403
Nuclear Decommissioning (all usage)	\$0.00024
Competition Transition Charge (all usage)	\$0.00196
Regulatory Asset (all usage)	\$0.00597
DWR Bond (all usage)	\$0.00493

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

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

TOTAL RATES

Total Customer/Meter Charge Rates	
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
One-time TOU Installation Charge (\$ per meter)	\$443.00
One-time TOU Processing Charge (\$ per meter)	\$87.00
Total Demand Rates (\$ per kW)	
Maximum Peak Demand Summer	\$2.65
Maximum Demand Summer	\$6.44
Maximum Demand Winter	\$4.33
Primary Voltage Discount Summer	\$0.95
Primary Voltage Discount Winter	\$0.72
Transmission Voltage Discount Summer	\$5.13
Transmission Voltage Discount Winter	\$3.44
Total Energy Rates (\$ per kWh)	
Peak Summer	\$0.15524 (R)
Off-Peak Summer	\$0.05317 (R)
Part-Peak Winter	\$0.05890 (R)
Off-Peak Winter	\$0.04935 (R)

(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 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 Rate by Components (\$ per kW)

Generation:

Maximum Peak Demand Summer	(\$0.10)
Maximum Demand Summer	(\$0.26)
Maximum Demand Winter	(\$0.15)
Primary Voltage Discount Summer	\$0.01
Primary Voltage Discount Winter	\$0.04
Transmission Voltage Discount Summer	\$0.18
Transmission Voltage Discount Winter	\$0.12

Distribution:

Maximum Peak Demand Summer	\$2.75
Maximum Demand Summer	\$6.70
Maximum Demand Winter	\$4.48
Primary Voltage Discount Summer	\$0.94
Primary Voltage Discount Winter	\$0.68
Transmission Voltage Discount Summer	\$4.95
Transmission Voltage Discount Winter	\$3.32

Energy Rate by Components (\$ per kWh)

Generation:

Peak Summer	\$0.13072
Off-Peak Summer	\$0.02865
Part-Peak Winter	\$0.03438
Off-Peak Winter	\$0.02483

Distribution

Peak Summer	\$0.00000
Off-Peak Summer	\$0.00000
Part-Peak Winter	\$0.00000
Off-Peak Winter	\$0.00000

Transmission* (all usage) align="right">\$0.00519 (R)

Transmission Rate Adjustments (all usage) align="right">(\$0.00041)

Reliability Services* (all usage) align="right">\$0.00303

Public Purpose Programs (all usage) align="right">\$0.00403

Nuclear Decommissioning (all usage) align="right">\$0.00024

Competition Transition Charge (all usage) align="right">\$0.00154

Regulatory Asset (all usage) align="right">\$0.00597

DWR Bond (all usage) align="right">\$0.00493

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

(Continued)



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 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	Per Lamp Per Month							Half-Hour Adjustment
	All Night Rates							
	A	B	C	D				
Nominal Lamp Rating	LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS					
INCANDESCENT LAMPS*:								
	58	20	600	\$10.422 (R)	—	—	—	\$0.091
	92	31	1,000	11.521 (R)	—	—	—	0.141
	189	65	2,500	14.913 (R)	\$11.988 (R)	—	—	0.295
	295	101	4,000	18.607 (R)	15.688 (R)	—	—	0.459
	405	139	6,000	22.899 (R)	—	—	—	0.631 (R)
MERCURY VAPOR LAMPS*:								
	100	40	3,500	10.201 (R)	—	\$8.949 (R)	—	0.182
	175	68	7,500	12.021 (R)	9.900 (R)	11.763 (R)	—	0.309
	250	97	11,000	14.841 (R)	12.803 (R)	—	—	0.441
	400	152	21,000	20.881 (R)	18.526 (R)	—	—	0.690 (R)
	700	266	37,000	34.704 (R)	31.562 (R)	—	—	1.208 (R)
HIGH PRESSURE SODIUM VAPOR LAMPS:								
120 Volts								
	70	29	5,800	8.523 (R)	—	7.628 (R)	\$11.095 (R)	0.132
	100	41	9,500	9.782 (R)	—	8.920 (R)	12.398 (R)	0.186
	150	60	16,000	12.140 (R)	—	10.913 (R)	14.371 (R)	0.272 (R)
240 Volts								
	200	81	22,000	16.220 (R)	—	14.313 (R)	—	0.368
	250	100	25,500	17.234 (R)	—	15.652 (R)	—	0.454
	400	154	46,000	24.768 (R)	—	22.541 (R)	—	0.699 (R)

* 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.

(Continued)



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

RATES: (Cont'd.)

CLASS	Nominal Lamp Rating	LAMP WATTS	kWh PER MONTH	AVERAGE INITIAL LUMENS	Per Lamp Per Month			Half-Hour Adjustment
					All Night Rates			
					E	F	F.1**	
MERCURY VAPOR LAMPS*:								
		100	40	3,500	—	—	—	\$0.182
		175	68	7,500	16.088 (R)	\$20.406 (R)	19.341 (R)	0.309
HIGH PRESSURE SODIUM VAPOR LAMPS:								
120 Volts								
		70	29	5,800	11.640 (R)	16.026 (R)	15.498 (R)	0.132
		100	41	9,500	12.914 (R)	17.480 (R)	16.984 (R)	0.186
		150	60	16,000	14.887 (R)	19.809 (R)	19.268 (R)	0.272 (R)
240 Volts								
		200	81	22,000	18.620 (R)	23.955 (R)	23.134 (R)	0.368
		250	100	25,500	19.634 (R)	25.172 (R)	24.484 (R)	0.454
		400	154	46,000	27.167 (R)	32.292 (R)	31.484 (R)	0.699 (R)

* 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 installations.

(Continued)



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

RATES: (Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.09991 (R)

UNBUNDLING OF TOTAL ENERGY CHARGES

The total energy charge is unbundled according to the component rates shown below.

Energy Rate by Components (\$ per kWh)

Generation	\$0.05240
Distribution	\$0.02813
Transmission*	\$0.00286 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)
Reliability Services*	\$0.00167
Public Purpose Programs	\$0.00386
Nuclear Decommissioning	\$0.00024
Competition Transition Charge	\$0.00026
Regulatory Asset	\$0.00597
DWR Bond	\$0.00493

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

(Continued)



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.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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 above. 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.

CLASS:	A	B	C
	PG&E supplies energy and switching* service only.	PG&E supplies the energy, switching*, and maintenance service for lamps and glassware.	PG&E supplies the energy, switching*, and maintenance service for entire system including lamps and glassware.

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	\$2.174 (R)	-	-	\$0.091
92	31	1,000	3.273 (R)	\$6.230 (R)	\$6.688 (R)	0.141
189	65	2,500	6.670 (R)	9.622 (R)	10.079 (R)	0.295
295	101	4,000***	10.267 (R)	13.316 (R)	13.773 (R)	0.459
405	139	6,000***	14.063 (R)	17.608 (R)	18.066 (R)	0.631 (R)
620	212	10,000***	21.357 (R)	25.784 (R)	26.241 (R)	0.963
860	294	15,000***	29.549 (R)	34.684 (R)	-	1.335 (R)
MERCURY VAPOR LAMPS:						
40	18	1,300	\$1.974 (R)	-	-	\$0.082
50	22	1,650	2.374 (R)	-	-	0.100
100	40	3,500	4.172 (R)	\$5.076 (R)	\$5.533 (R)	0.182
175	68	7,500	6.970 (R)	7.819 (R)	8.276 (R)	0.309
250	97	11,000	9.867 (R)	10.744 (R)	11.201 (R)	0.441
400	152	21,000	15.362 (R)	16.293 (R)	16.751 (R)	0.690 (R)
700	266	37,000	26.752 (R)	28.504 (R)	28.961 (R)	1.208 (R)
1,000	377	57,000	37.842 (R)	39.293 (R)	39.750 (R)	1.712 (R)
LIGHT EMITTING DIODE (LED) LAMPS: 120 VOLTS						
42	14	837	\$1.575	-	-	\$0.064

* Switching Service is closed to new installations.
 ** Latest published information should be consulted on best available lumens.
 *** Service for incandescent lamps over 2,500 lumens will be closed to new installations after September 11, 1978.

(Continued)



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

RATES:
(Cont'd.)

CLASS:		A	B	C		
		PG&E supplies energy and switching* service only.	PG&E supplies the energy, switching,* and maintenance service for lamps and glassware.	PG&E supplies the energy, switching,* and maintenance service for entire system including lamps and glassware.		
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
HIGH PRESSURE SODIUM VAPOR LAMPS AT:						
120 VOLTS						
35	15	2,150	\$1.675	-	-	\$0.068
50	21	3,800	2.274 (R)	-	-	0.095
70	29	5,800	3.073 (R)	\$4.032 (R)	\$4.489 (R)	0.132
100	41	9,500	4.272 (R)	5.258 (R)	5.715 (R)	0.186
150	60	16,000	6.170 (R)	7.184 (R)	7.641 (R)	0.272 (R)
200	80	22,000	8.169 (R)	-	-	0.363 (R)
HIGH PRESSURE SODIUM VAPOR LAMPS AT:						
240 VOLTS						
50	24	3,800	\$2.574 (R)	-	-	\$0.109
70	34	5,800	3.573 (R)	\$4.531 (R)	\$4.989 (R)	0.154
100	47	9,500	4.872 (R)	5.858 (R)	6.315 (R)	0.213 (R)
150	69	16,000	7.070 (R)	8.083 (R)	8.540 (R)	0.313 (R)
200	81	22,000	8.269 (R)	9.282 (R)	9.739 (R)	0.368
250	100	25,500	10.167 (R)	11.208 (R)	11.665 (R)	0.454
310	119	37,000	12.065 (R)	-	-	0.540 (R)
400	154	46,000	15.562 (R)	16.603 (R)	17.060 (R)	0.699 (R)
LOW PRESSURE SODIUM VAPOR LAMPS:						
35	21	4,800	2.274	-	-	\$0.095
55	29	8,000	3.073 (R)	-	-	0.132
90	45	13,500	4.672 (R)	-	-	0.204
135	62	21,500	6.370 (R)	-	-	0.282
180	78	33,000	7.969 (R)	-	-	0.354
METAL HALIDE LAMPS:						
70	30	5,500	\$3.173 (R)	-	-	\$0.136
100	41	8,500	4.272 (R)	-	-	0.186
150	63	13,500	6.470 (R)	-	-	0.286
175	72	14,000	7.369 (R)	-	-	0.327
400	162	30,000	16.361 (R)	-	-	0.736
1,000	387	90,000	38.841 (R)	-	-	1.758 (R)
INDUCTION LAMPS:						
85	30	4,800	\$3.173 (R)	-	-	\$0.136

* Switching Service is closed to new installations.

** Latest published information should be consulted on best available lumens.

(Continued)



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

RATES:
(Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.09991 (R)

UNBUNDLING OF TOTAL ENERGY CHARGES

The total energy charge is unbundled according to the component rates shown below.

Energy Rate by Components (\$ per kWh)	
Generation	\$0.05240
Distribution	\$0.02813
Transmission*	\$0.00286 (R)
Transmission Rate Adjustments*	(\$0.00041)
Reliability Services*	\$0.00167
Public Purpose Programs	\$0.00386
Nuclear Decommissioning	\$0.00024
Competition Transition Charge	\$0.00026
Regulatory Asset	\$0.00597
DWR Bond	\$0.00493

* 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

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 usually owns the lighting fixtures, poles and interconnecting circuits, and PG&E furnishes energy at one or more central points.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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
Total Switching Charge (\$ per each circuit switched per day) (Switching Service is closed to new installations.)	\$0.10678
Total Energy Rate (\$ per kWh)	\$0.09991 (R)

UNBUNDLING OF TOTAL RATES

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

Customer Charge and Switching Charge Rates: Customer charge and switching 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	\$0.05240
Distribution	\$0.02813
Transmission*	\$0.00286 (R)
Transmission Rate Adjustments*	(\$0.00041)
Reliability Services*	\$0.00167
Public Purpose Programs	\$0.00386
Nuclear Decommissioning	\$0.00024
Competition Transition Charge	\$0.00026
Regulatory Asset	\$0.00597
DWR Bond	\$0.00493

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

(Continued)



SCHEDULE TC-1—TRAFFIC CONTROL SERVICE

APPLICABILITY: Applicable to metered service for traffic directional sign or signal lighting systems owned by governmental agencies and located on streets, highways and other publicly-dedicated outdoor ways and places.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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)	\$0.12163 (R)

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	\$0.02551
Distribution	\$0.06810
Transmission*	\$0.00729 (R)
Transmission Rate Adjustments*	(\$0.00041)
Reliability Services*	\$0.00425
Public Purpose Programs	\$0.00379
Nuclear Decommissioning	\$0.00024
Competition Transition Charge	\$0.00196
Regulatory Asset	\$0.00597
DWR Bond	\$0.00493

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

(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 his private property.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct access 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	.....	\$12.115 (R)	\$0.313
400	152	21,000	.....	21.092 (R)	0.700
HIGH PRESSURE SODIUM VAPOR LAMPS:					
70	29	5,800	.....	8.563 (R)	\$0.134
100	41	9,500	.....	9.839 (R)	0.189
200	81	22,000	.....	16.333 (R)	0.373

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

(Continued)



SCHEDULE OL-1—OUTDOOR LIGHTING SERVICE

RATES:
(Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.10130 (R)

The total energy charge is unbundled according to the component rates shown below.

UNBUNDLING OF TOTAL ENERGY CHARGES

Energy Rate by Components (\$ per kWh)	
Generation	\$0.05240
Distribution	\$0.02813
Transmission*	\$0.00286 (R)
Transmission Rate Adjustments*	(\$0.00041)
Reliability Services*	\$0.00167
Public Purpose Programs	\$0.00525
Nuclear Decommissioning	\$0.00024
Competition Transition Charge	\$0.00026
Regulatory Asset	\$0.00597
DWR Bond	\$0.00493

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

(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	\$2.39 (R)	\$2.53 (R)	\$0.34 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.46478 (R)	\$0.45504 (R)	\$0.43094 (R)
Part-Peak Summer	\$0.15145 (R)	\$0.14276 (R)	\$0.09571 (R)
Off-Peak Summer	\$0.07195 (R)	\$0.06776 (R)	\$0.06993 (R)
Part-Peak Winter	\$0.13792 (R)	\$0.12936 (R)	\$0.10748 (R)
Off-Peak Winter	\$0.08385 (R)	\$0.07859 (R)	\$0.07970 (R)
Nonfirm Credit (\$/kWh)			
On-Peak Energy	\$0.01873	\$0.01873	\$0.01873
Part-Peak Energy	\$0.00187	\$0.00187	\$0.00187
UFR Credit	\$0.00091	\$0.00091	\$0.00091

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

UNBUNDLING OF TOTAL RATES

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

	Secondary Voltage	Primary Voltage	Transmission Voltage
Reservation Charges Rate by Components (\$/kW)			
Generation	\$1.07	\$1.17	(\$0.18)
Distribution	\$0.80	\$0.84	\$0.00
Transmission*	\$0.33 (R)	\$0.33 (R)	\$0.33 (R)
Reliability Services*	\$0.19	\$0.19	\$0.19
Energy Rate by Components (\$ per kWh)			
Generation:			
Peak Summer	\$0.35186	\$0.40212	\$0.36819
Part-Peak Summer	\$0.09457	\$0.10327	\$0.05734
Off-Peak Summer	\$0.03005	\$0.03185	\$0.03352
Part-Peak Winter	\$0.08381	\$0.09055	\$0.06792
Off-Peak Winter	\$0.03952	\$0.04212	\$0.04228
Distribution:			
Peak Summer	\$0.07977	\$0.01904	\$0.03037
Part-Peak Summer	\$0.02373	\$0.00561	\$0.00599
Off-Peak Summer	\$0.00875	\$0.00203	\$0.00403
Part-Peak Winter	\$0.02096	\$0.00493	\$0.00718
Off-Peak Winter	\$0.01118	\$0.00259	\$0.00504
Transmission* (all usage)	\$0.01033 (R)	\$0.01033 (R)	\$0.01033 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00603	\$0.00603	\$0.00603
Public Purpose Programs (all usage)	\$0.00507	\$0.00580	\$0.00430
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges	\$0.00099	\$0.00099	\$0.00099
Regulatory Asset	\$0.00597	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493

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

(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	\$0.04587 (R)
201% - 300% of Baseline	\$0.07663 |
Over 300% of Baseline	\$0.07663 (R)

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) rate limiter adjustments pursuant to Schedules E-19, E-20 and E-25; (2) power factor adjustments pursuant to Schedules E-19, E-20, E-25 and Schedule S; and (3) Commercial CARE adjustments on Schedules A-1, A-6, A-10, A-15, E-19 and E-20 pursuant to Schedule E-CARE.

Rate Schedule	Adjustment (\$/kWh)
A-1 Summer	\$0.04554 (R)
Winter	\$0.02613 (R)
A-6 Summer On-Peak	\$0.06601 (R)
Summer Partial Peak	\$0.03523 |
Summer Off-Peak	\$0.02972 |
Winter Partial Peak	\$0.03520 |
Winter Off-Peak	\$0.02967 (R)

(Continued)



SCHEDULE E-ERA—ENERGY RATE ADJUSTMENTS
(Continued)

RATES:
(Cont'd.)

Rate Schedule	Surcharge (\$/kWh)
Commercial/Industrial: (Cont'd.)	
A-15 Summer	
Winter	\$0.03106 (R)
Winter	\$0.01723 (R)
E-19 Transmission	
Summer On-Peak	\$0.05733
Summer Partial Peak	\$0.03199
Summer Off-Peak	\$0.02663
Winter Partial Peak	\$0.03196
Winter Off-Peak	\$0.02662
E-19 Primary	
Summer On-Peak	\$0.07053
Summer Partial Peak	\$0.03715
Summer Off-Peak	\$0.03057
Winter Partial Peak	\$0.03715
Winter Off-Peak	\$0.03057
E-19 Secondary	
Summer On-Peak	\$0.07139
Summer Partial Peak	\$0.03794
Summer Off-Peak	\$0.03116
Winter Partial Peak	\$0.03793
Winter Off-Peak	\$0.03116
E-20 Transmission	
Summer On-Peak	\$0.06768
Summer Partial Peak	\$0.03270
Summer Off-Peak	\$0.03269
Winter Partial Peak	\$0.03269
Winter Off-Peak	\$0.03270

(Continued)



SCHEDULE E-ERA—ENERGY RATE ADJUSTMENTS
(Continued)

RATES:
(Cont'd.)

Rate Schedule	Surcharge (\$/kWh)
Commercial/Industrial: (Cont'd.)	
E-37 Summer On-Peak	\$0.01230 (R)
Summer Off-Peak	\$0.01229 |
Winter Partial Peak	\$0.01229 |
Winter Off-Peak	\$0.01229 (R)
S Standby – Transmission	
Summer On-Peak	\$0.12926 (R)
Summer Partial Peak	\$0.03617 |
Summer Off-Peak	\$0.02979 |
Winter Partial Peak	\$0.03612 |
Winter Off-Peak	\$0.02976 (R)
S Standby – Primary	
Summer On-Peak	\$0.08872 (R)
Summer Partial Peak	\$0.03462 |
Summer Off-Peak	\$0.02864 |
Winter Partial Peak	\$0.03463 |
Winter Off-Peak	\$0.02863 (R)
S Standby – Secondary	
Summer On-Peak	\$0.07319 (R)
Summer Partial Peak	\$0.03497 |
Summer Off-Peak	\$0.02899 |
Winter Partial Peak	\$0.03501 |
Winter Off-Peak	\$0.02896 (R)



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.

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 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	\$2.35	-
Connected Load Winter	\$2.16	-
Maximum Seasonal Billing Demand Summer	-	\$2.85
Maximum Seasonal Billing Demand Winter	-	\$1.72
Primary Voltage Discount Summer	-	\$0.39
Primary Voltage Discount Winter	-	\$0.29
Total Energy Rates (\$ per kWh)		
Energy	\$0.15304 (R)	\$0.13386 (R)
Demand Charge Limiter	-	\$1.21193

(Continued)



SCHEDULE AG-1—AGRICULTURAL POWER

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

Demand Rate by Components (\$ per kW)	Rate A	Rate B
Generation:		
Connected Load Summer	\$0.00	-
Connected Load Winter	\$0.00	-
Maximum Seasonal Billing Demand Summer	-	\$0.04
Maximum Seasonal Billing Demand Winter	-	\$0.01
Primary Voltage Discount Summer	-	\$0.00
Primary Voltage Discount Winter	-	\$0.00
Distribution:		
Connected Load Summer	\$2.35	-
Connected Load Winter	\$2.16	-
Maximum Seasonal Billing Demand Summer	-	\$2.81
Maximum Seasonal Billing Demand Winter	-	\$1.71
Primary Voltage Discount Summer	-	\$0.39
Primary Voltage Discount Winter	-	\$0.29
Energy Rate by Components (\$ per kWh)		
Generation	\$0.07198	\$0.06678
Distribution	\$0.05202	\$0.03972
Transmission*	\$0.00519 (R)	\$0.00519 (R)
Transmission Rate Adjustments*	(\$0.00041)	(\$0.00041)
Reliability Services*	\$0.00303	\$0.00303
Public Purpose Programs	\$0.00808	\$0.00640
Nuclear Decommissioning	\$0.00024	\$0.00024
Competition Transition Charges	\$0.00201	\$0.00201
Regulatory Asset	\$0.00597	\$0.00597
DWR Bond	\$0.00493	\$0.00493
Demand Charge Rate Limiter:		
Generation	-	\$0.99426
Reliability Services*	-	\$0.07705
Public Purpose Programs	-	\$0.12108
Nuclear Decommissioning	-	\$0.00663
Competition Transition Charges	-	\$0.00201
Regulatory Asset	-	\$0.00597
DWR Bond	-	\$0.00493

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

(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 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
One-time TOU Installation Charge (\$ per meter)	\$441.00	\$441.00
One-time TOU Processing Charge (\$ per meter)	\$85.00	\$85.00
Total Demand Rates (\$ per kW)		
Connected Load Summer	\$2.35	—
Connected Load Winter	\$2.15	—
Maximum Peak Demand Summer	—	\$2.70
Maximum Seasonal Billing Demand Summer	—	\$2.85
Maximum Seasonal Billing Demand Winter	—	\$1.72
Voltage Discount Summer	—	\$0.39
Voltage Discount Winter	—	\$0.29
Total Energy Rates (\$ per kWh)		
Peak Summer	\$0.34427 (R)	\$0.29487 (R)
Off-Peak Summer	\$0.09317 |	\$0.09625 |
Part-Peak Winter	\$0.08885 |	\$0.09398 |
Off-Peak Winter	\$0.07410 (R)	\$0.07756 (R)
Demand Charge Limiter (\$ per kWh)		
Peak Summer	—	\$1.21135
Off-Peak Summer	—	\$1.21162
Part-Peak Winter	—	\$1.21162
Off-Peak Winter	—	\$1.21164

(Continued)



SCHEDULE AG-R—SPLIT-WEEK 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 by Components (\$ per kW)	Rate A,D	Rate B,E
Generation:		
Connected Load Summer	\$0.00	-
Connected Load Winter	\$0.00	-
Maximum Peak Demand Summer	-	\$0.06
Maximum Seasonal Billing Demand Summer	-	\$0.05
Maximum Seasonal Billing Demand Winter	-	\$0.03
Primary Voltage Discount Summer	-	\$0.00
Primary Voltage Discount Winter	-	\$0.01
Distribution:		
Connected Load Summer	\$2.35	-
Connected Load Winter	\$2.15	-
Maximum Peak Demand Summer	-	\$2.64
Maximum Seasonal Billing Demand Summer	-	\$2.80
Maximum Seasonal Billing Demand Winter	-	\$1.69
Primary Voltage Discount Summer	-	\$0.39
Primary Voltage Discount Winter	-	\$0.28
Energy Rate by Components (\$ per kWh)		
Generation:		
Peak Summer	\$0.24374	\$0.24455
Off-Peak Summer	\$0.04903	\$0.06248
Part-Peak Winter	\$0.04569	\$0.06041
Off-Peak Winter	\$0.03426	\$0.04534
Distribution:		
Peak Summer	\$0.07356	\$0.02341
Off-Peak Summer	\$0.01717	\$0.00686
Part-Peak Winter	\$0.01619	\$0.00666
Off-Peak Winter	\$0.01287	\$0.00531
Transmission* (all usage)	\$0.00519 (R)	\$0.00519 (R)
Reliability Services* (all usage)	\$0.00303	\$0.00303
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Public Purpose Programs (all usage)	\$0.00601	\$0.00595
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00201	\$0.00201
Regulatory Asset (all usage)	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493

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

(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 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
One-time TOU Installation Charge (\$ per meter)	\$441.00	\$441.00
One-time TOU Processing Charge (\$ per meter)	\$85.00	\$85.00
Total Demand Rates (\$ per kW)		
Connected Load or Maximum Demand Summer	\$2.35	—
Connected Load or Maximum Demand Winter	\$2.15	—
Maximum Peak Demand Summer	—	\$2.70
Maximum Seasonal Billing Demand Summer	—	\$2.85
Maximum Seasonal Billing Demand Winter	—	\$1.72
Voltage Discount Summer	—	\$0.39
Voltage Discount Winter	—	\$0.29
Total Energy Rates (\$ per kWh)		
Peak Summer	\$0.33864 (R)	\$0.26373 (R)
Off-Peak Summer	\$0.08969 |	\$0.09211 |
Part-Peak Winter	\$0.08710 |	\$0.09238 |
Off-Peak Winter	\$0.07258 (R)	\$0.07648 (R)
Demand Charge Limiter		
Peak Summer	—	\$1.21229
Off-Peak Summer	—	\$1.21265
Part-Peak Winter	—	\$1.21265
Off-Peak Winter	—	\$1.21267

(Continued)



SCHEDULE AG-V—SHORT-PEAK 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
Generation:		
Connected Load Summer	\$0.00	-
Connected Load Winter	\$0.00	-
Maximum Peak Demand Summer	-	\$0.14
Maximum Seasonal Billing Demand Summer	-	\$0.13
Maximum Seasonal Billing Demand Winter	-	\$0.07
Primary Voltage Discount Summer	-	\$0.02
Primary Voltage Discount Winter	-	\$0.00
Distribution:		
Connected Load Summer	\$2.35	-
Connected Load Winter	\$2.15	-
Maximum Peak Demand Summer	-	\$2.56
Maximum Seasonal Billing Demand Summer	-	\$2.72
Maximum Seasonal Billing Demand Winter	-	\$1.65
Primary Voltage Discount Summer	-	\$0.37
Primary Voltage Discount Winter	-	\$0.29
Energy Rate by Components (\$ per kWh)		
Generation:		
Peak Summer	\$0.24240	\$0.20780
Off-Peak Summer	\$0.04686	\$0.05636
Part-Peak Winter	\$0.04484	\$0.05660
Off-Peak Winter	\$0.03343	\$0.04255
Distribution:		
Peak Summer	\$0.06920	\$0.02925
Off-Peak Summer	\$0.01579	\$0.00907
Part-Peak Winter	\$0.01522	\$0.00910
Off-Peak Winter	\$0.01211	\$0.00725
Transmission* (all usage)	\$0.00519 (R)	\$0.00519 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00303	\$0.00303
Public Purpose Programs (all usage)	\$0.00608	\$0.00572
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00201	\$0.00201
Regulatory Asset (all usage)	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493

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

(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 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	\$0.52567
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
One-time TOU Installation Charge (\$ per meter)	\$441.00	\$441.00	\$441.00
One-time TOU Processing Charge (\$ per meter)	\$85.00	\$85.00	\$85.00
Total Demand Rates (\$ per kW)			
Connected Load Summer	\$2.35	—	—
Connected Load Winter	\$2.16	—	—
Maximum Seasonal Billing Demand Summer	—	\$2.85	—
Maximum Seasonal Billing Demand Winter	—	\$1.72	—
Maximum Peak Demand Summer	—	\$2.70	\$6.14
Maximum Part-Peak Demand Summer	—	—	\$4.42
Maximum Off-Peak Seasonal Billing Demand Summer	—	—	\$1.47
Maximum Part-Peak Demand Winter	—	—	\$0.39
Maximum Off-Peak Seasonal Billing Demand Winter	—	—	\$0.20
Primary Voltage Discount Summer	—	\$0.39	—
Primary Voltage Discount Winter	—	\$0.29	—
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.33971 (R)	\$0.22143 (R)	\$0.10684 (R)
Part-Peak Summer	—	—	\$0.07856 |
Off-Peak Summer	\$0.08174 (R)	\$0.07949 (R)	\$0.06936 |
Part-Peak Winter	\$0.08782 |	\$0.08630 |	\$0.10675 |
Off-Peak Winter	\$0.07327 (R)	\$0.07161 (R)	\$0.09138 (R)
Demand Charge Limiter (\$ per kWh)			
Peak Summer	—	\$1.21223	—
Off-Peak Summer	—	\$1.21241	—
Part-Peak Winter	—	\$1.21239	—
Off-Peak Winter	—	\$1.21242	—

(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 Seasonal Billing Demand Summer	-	\$0.15	-
Maximum Seasonal Billing Demand Winter	-	\$0.08	-
Maximum Peak Demand Summer	-	\$0.14	\$0.00
Maximum Part-Peak Demand Summer	-	-	\$0.00
Maximum Off-Peak Seasonal Billing Demand Summer	-	-	\$0.00
Maximum Part-Peak Demand Winter	-	-	\$0.00
Maximum Off-Peak Seasonal Billing Demand Winter	-	-	\$0.00
Primary Voltage Discount Summer	-	\$0.02	-
Primary Voltage Discount Winter	-	\$0.01	-
Distribution:			
Connected Load Summer	\$2.33	-	-
Connected Load Winter	\$2.13	-	-
Maximum Seasonal Billing Demand Summer	-	\$2.70	-
Maximum Seasonal Billing Demand Winter	-	\$1.64	-
Maximum Peak Demand Summer	-	\$2.56	\$6.14
Maximum Part-Peak Demand Summer	-	-	\$4.42
Maximum Off-Peak Seasonal Billing Demand Summer	-	-	\$1.47
Maximum Part-Peak Demand Winter	-	-	\$0.39
Maximum Off-Peak Seasonal Billing Winter	-	-	\$0.20
Primary Voltage Discount Summer	-	\$0.37	-
Primary Voltage Discount Winter	-	\$0.28	-
Energy Rates by Component (\$ per kWh)			
Generation:			
Peak Summer	\$0.24304	\$0.17917	\$0.07448
Part-Peak Summer	-	-	\$0.04786
Off-Peak Summer	\$0.04082	\$0.04809	\$0.03919
Part-Peak Winter	\$0.04557	\$0.05437	\$0.07440
Off-Peak Winter	\$0.03416	\$0.04082	\$0.05992
Distribution:			
Peak Summer	\$0.06978	\$0.01583	\$0.00625
Part-Peak Summer	-	-	\$0.00459
Off-Peak Summer	\$0.01403	\$0.00497	\$0.00406
Part-Peak Winter	\$0.01536	\$0.00550	\$0.00624
Off-Peak Winter	\$0.01222	\$0.00436	\$0.00535
Transmission* (all usage)	\$0.00519 (R)	\$0.00519 (R)	\$0.00519 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00303	\$0.00303	\$0.00303

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

(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 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
One-time TOU Installation Charge (\$ per meter)	\$441.00	\$441.00	\$441.00
One-time TOU Processing Charge (\$ per meter)	\$85.00	\$85.00	\$85.00
Total Demand Rates (\$ per kW)			
Connected Load Summer	\$5.41	-	-
Connected Load Winter	\$5.41	-	-
Maximum Seasonal Billing Demand Summer	-	\$6.44	-
Maximum Seasonal Billing Demand Winter	-	\$4.33	-
Maximum Peak Demand Summer	-	\$2.66	\$9.05
Maximum Part-Peak Demand Summer	-	-	\$5.51
Maximum Off-Peak Seasonal Billing Demand Summer	-	-	\$1.52
Maximum Part-Peak Demand Winter	-	-	\$0.69
Maximum Off-Peak Seasonal Billing Demand Winter	-	-	\$0.10
Primary Voltage Discount Summer	-	\$0.93	-
Primary Voltage Discount Winter	-	\$0.64	-
Transmission Voltage Discount Summer	-	\$4.77	-
Transmission Voltage Discount Winter	-	\$3.20	-
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.25295 (R)	\$0.15520 (R)	\$0.09073 (R)
Part-Peak Summer	-	-	\$0.06198 |
Off-Peak Summer	\$0.06331 (R)	\$0.05316 (R)	\$0.05075 |
Part-Peak Winter	\$0.06920 |	\$0.05889 |	\$0.07271 |
Off-Peak Winter	\$0.05794 (R)	\$0.04935 (R)	\$0.05961 (R)
Demand Charge Limiter (\$ per kWh)			
Peak Summer	-	\$1.21017	-
Off-Peak Summer	-	\$1.21019	-
Part-Peak Winter	-	\$1.21019	-
Off-Peak Winter	-	\$1.21020	-

(Continued)



SCHEDULE AG-5—LARGE 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
Generation:			
Peak Summer	\$0.19265	\$0.12741	\$0.06464
Part-Peak Summer	—	—	\$0.03626
Off-Peak Summer	\$0.03026	\$0.02739	\$0.02518
Part-Peak Winter	\$0.03531	\$0.03301	\$0.04686
Off-Peak Winter	\$0.02566	\$0.02366	\$0.03392
Distribution:			
Peak Summer	\$0.03429	\$0.00280	\$0.00117
Part-Peak Summer	—	—	\$0.00080
Off-Peak Summer	\$0.00704	\$0.00078	\$0.00065
Part-Peak Winter	\$0.00788	\$0.00089	\$0.00093
Off-Peak Winter	\$0.00627	\$0.00070	\$0.00077
Transmission* (all usage)	\$0.00519 (R)	\$0.00519 (R)	\$0.00519 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00303	\$0.00303	\$0.00303
Public Purpose Programs (all usage)	\$0.00505	\$0.00403	\$0.00396
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00201	\$0.00201	\$0.00201
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493
Demand Charge Rate Limiter (\$ per kWh)			
Generation			
Peak Summer	—	\$0.99250	—
Off-Peak Summer	—	\$0.99252	—
Part-Peak Winter	—	\$0.99252	—
Off-Peak Winter	—	\$0.99253	—
Reliability Services*	—	\$0.07705	—
Public Purpose Programs	—	\$0.12108	—
Nuclear Decommissioning	—	\$0.00663	—
Competition Transition Charges	—	\$0.00201	—
Regulatory Asset	—	\$0.00597	—
DWR Bond	—	\$0.00493	—

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

(Continued)



SCHEDULE AG-7—EXPERIMENTAL TIERED TIME-OF-USE AGRICULTURAL POWER
(Continued)

2. TERRITORY: Schedule AG-7 applies everywhere PG&E provides electricity service.
3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct access charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	Tier 1 Rate A,D	Tier 2 Rate A,D	Tier 1 Rate B,E	Tier 2 Rate B,E
Total Customer/Meter Charge Rates				
Customer Charge (\$ per meter per day)	\$0.39425	\$0.39425	\$0.52567	\$0.52567
TOU Meter Charge (\$ per meter per day) (for rate A & B)	\$0.22341	\$0.22341	\$0.19713	\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D & E)	\$0.06571	\$0.06571	\$0.03943	\$0.03943
One-time TOU Installation Charge (\$ per meter per day)	\$441.00	\$441.00	\$441.00	\$441.00
One-time TOU Processing Charge (\$ per meter per day)	\$85.00	\$85.00	\$85.00	\$85.00
Total Demand Rates (\$ per kW)				
Connected Load Summer	\$2.31	\$5.32	-	-
Connected Load Winter	\$2.11	\$5.32	-	-
Maximum Peak Demand Summer	-	-	\$3.05	\$3.00
Maximum Seasonal Billing Demand Summer	-	-	\$3.19	\$7.23
Maximum Seasonal Billing Demand Winter	-	-	\$1.92	\$4.87
Primary Voltage Discount Summer	-	-	\$0.93	\$0.93
Primary Voltage Discount Winter	-	-	\$0.64	\$0.64
Total Energy Rates (\$ per kWh)				
Peak Summer	\$0.35834 (R)	\$0.30365 (R)	\$0.25784 (R)	\$0.15736 (R)
Off-Peak Summer	\$0.12512 |	\$0.07715 |	\$0.09108 |	\$0.05559 |
Part-Peak Winter	\$0.13633 |	\$0.08418 |	\$0.09910 |	\$0.06131 |
Off-Peak Winter	\$0.11217 (R)	\$0.07075 (R)	\$0.08182 (R)	\$0.05179 (R)
Demand Charge Limiter (\$ per kWh)				
Peak Summer	-	-	\$1.21209	\$1.21276
Off-Peak Summer	-	-	\$1.21253	\$1.21274
Part-Peak Winter	-	-	\$1.21251	\$1.21275
Off-Peak Winter	-	-	\$1.21255	\$1.21275

(Continued)



SCHEDULE AG-7—EXPERIMENTAL TIERED 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 Components (\$ per kW)	Tier 1 Rate A,D	Tier 2 Rate A,D	Tier 1 Rate B,E	Tier 2 Rate B,E
Generation:				
Connected Load Summer	\$0.40	\$0.69	—	—
Connected Load Winter	\$0.36	\$0.69	—	—
Maximum Peak Demand Summer	—	—	\$0.00	\$0.07
Maximum Seasonal Billing Demand Summer	—	—	\$0.00	\$0.13
Maximum Seasonal Billing Demand Winter	—	—	\$0.00	\$0.10
Primary Voltage Discount Summer	—	—	\$0.00	\$0.01
Primary Voltage Discount Winter	—	—	\$0.00	\$0.02
Distribution:				
Connected Load Summer	\$1.91	\$4.63	—	—
Connected Load Winter	\$1.75	\$4.63	—	—
Maximum Peak Demand Summer	—	—	\$3.05	\$2.93
Maximum Seasonal Billing Demand Summer	—	—	\$3.19	\$7.10
Maximum Seasonal Billing Demand Winter	—	—	\$1.92	\$4.77
Primary Voltage Discount Summer	—	—	\$0.93	\$0.92
Primary Voltage Discount Winter	—	—	\$0.64	\$0.62
Energy Rates by Component (\$ per kWh)				
Generation:				
Peak Summer	\$0.23568	\$0.18699	\$0.19226	\$0.13220
Off-Peak Summer	\$0.06726	\$0.03205	\$0.05207	\$0.03043
Part-Peak Winter	\$0.07536	\$0.03685	\$0.05883	\$0.03615
Off-Peak Winter	\$0.05790	\$0.02767	\$0.04433	\$0.02663
Distribution:				
Peak Summer	\$0.09444	\$0.09010	\$0.03873	—
Off-Peak Summer	\$0.02964	\$0.01854	\$0.01216	—
Part-Peak Winter	\$0.03275	\$0.02077	\$0.01342	—
Off-Peak Winter	\$0.02605	\$0.01652	\$0.01064	—
Transmission* (all usage)	\$0.00519 (R)	\$0.00519 (R)	\$0.00519 (R)	\$0.00519 (R)
Transmission Rate Adjustments* (all usage)	(\$0.00041)	(\$0.00041)	(\$0.00041)	(\$0.00041)
Reliability Services* (all usage)	\$0.00303	\$0.00303	\$0.00303	\$0.00303
Public Purpose Programs (all usage)	\$0.00726	\$0.00560	\$0.00589	\$0.00420
Nuclear Decommissioning (all usage)	\$0.00024	\$0.00024	\$0.00024	\$0.00024
Competition Transition Charges (all usage)	\$0.00201	\$0.00201	\$0.00201	\$0.00201
Regulatory Asset (all usage)	\$0.00597	\$0.00597	\$0.00597	\$0.00597
DWR Bond (all usage)	\$0.00493	\$0.00493	\$0.00493	\$0.00493

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

(Continued)



SCHEDULE E-CPP—CRITICAL PEAK PRICING PROGRAM
(Continued)

RATES:
(Cont'd.)

Schedule E-CPP charges and credits vary according to the customer's OAS, and are as shown in the table below:

	Non-CPP Days (Credit) per kilowatt hour of usage		CPP Days (Charge) per kilowatt hour of usage	
	On-Peak	Part-Peak	Moderate-Price	High-Price
E-20T	\$0.02856	\$0.00159	\$0.09511	\$0.48344
E-20P	\$0.03212	\$0.00166	\$0.10401	\$0.51828
E-20S	\$0.03603	\$0.00372	\$0.10614	\$0.62424
E-19T	\$0.03267	\$0.00281	\$0.14928	\$0.57636
E-19P	\$0.03305	\$0.00253	\$0.12425	\$0.53296
E-19S	\$0.03871	\$0.00429	\$0.12900	\$0.63648
A-10T	\$0.01528	\$0.00689	\$0.12533	\$0.25650
A-10P	\$0.04328	\$0.00349	\$0.22243	\$0.72152
A-10S	\$0.04948	\$0.00353	\$0.23041	\$0.69392
AG-4C, F	\$0.02328 (R)	\$0.00644	\$0.12884 (R)	\$0.42736 (R)
AG-5C, F	\$0.01882 (R)	\$0.00562	\$0.09521 (R)	\$0.36292 (R)

Please refer to the sections of this tariff labeled "Program Operations" and "Notification and Trigger" for a complete description of how CPP Operating Days will be determined, and how customers will be notified of those days when CPP Operating Day prices will be in effect.

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E-DASR	Direct Access Services Request Fees.....	14847-E
E-ESP	Service to Energy Service Providers.....	16109,15828,15829,15830,16221-E
E-ESPNSF	Energy Service Provider Non-Discretionary Service Fees.....	16535,16536-E
E-EUS	End User Services	19750,14853,19751-E
DA CRS	Direct Access Cost Responsibility Surcharge.....	21468-E
CURTAILMENT OPTIONS		
E-BIP	Base Interruptible Program	18838,18049,19872-E
E-OBMC	Optional Binding Mandatory Curtailment Plan	18839,18840,18429,18442,18431,18432-E
E-SLRP	Scheduled Load Reduction Program	18841,18277,18278,18842,18443-E
E-DBP	Demand Bidding Program.....	19752,18983,18984,18985,18986,18987-E
E-PBIP	Pilot Base Interruptible Program	18894,18895,18896,18897-E
E-POBMC	Pilot Optional Binding Mandatory Curtailment Plan	18903,18904,18905,18906,18907,18908,18909-E
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AG-R	Split-Week Time-of-Use Agricultural Power	17121,22401,22402,22000,21446,15457,15458,22001,22235-E
AG-V	Short-Peak Time-of-Use Agricultural Power	17126,22403,22404,22004,21451,15468,15469,20971,22005,22237-E
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E-31	Distribution Bypass Deferral Rate	20620,22219,20622-E
E-36	Small General Service to Oil and Gas Extraction Customers	21390,22382,21967,21393-E (T)
E-37	Medium General Demand-Metered Time-of-Use Service to Oil and Gas Extraction Customers	21394,17108,22383,22384,21397,19315,21398,21970-E (T)
ED	Experimental Economic Development Rate.....	22222,20957-E
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LS-3	Customer-Owned Street and Highway Lighting Electrolier Meter Rate	22391,21412,15406,15407,21980-E
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E-A7	Experimental Residential Alternate Peak Time-of-Use Service	21274,22348,22349,21277,21278,22156-E
E-8	Residential Seasonal Service Option	22350,22351,21921,22159-E
E-9	Experimental Residential Time-of-Use Service for Low Emission Vehicle Customers	20891,22352,22353,22354,22355,21596,21289,22164,21291-E
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**PG&E Gas and Electric Advice
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ABAG Power Pool	Department of Water & Power City	Northern California Power Agency
Accent Energy	Dept of the Air Force	Office of Energy Assessments
Aglet Consumer Alliance	DGS Natural Gas Services	Palo Alto Muni Utilities
Agnews Developmental Center	DMM Customer Services	PG&E National Energy Group
Ahmed, Ali	Douglass & Liddell	Pinnacle CNG Company
Alcantar & Elsesser	Downey, Brand, Seymour & Rohwer	PITCO
Anderson Donovan & Poole P.C.	Duke Energy	Plurimi, Inc.
Applied Power Technologies	Duke Energy North America	PPL EnergyPlus, LLC
APS Energy Services Co Inc	Duncan, Virgil E.	Price, Roy
Arter & Hadden LLP	Dutcher, John	Product Development Dept
Avista Corp	Dynegy Inc.	R. M. Hairston & Company
Barkovich & Yap, Inc.	Ellison Schneider	R. W. Beck & Associates
BART	Energy Law Group LLP	Recon Research
Bartle Wells Associates	Energy Management Services, LLC	Regional Cogeneration Service
Blue Ridge Gas	Enron Energy Services	RMC Lonestar
Bohannon Development Co	Exelon Energy Ohio, Inc	Sacramento Municipal Utility District
BP Energy Company	Exeter Associates	SCD Energy Solutions
Braun & Associates	Foster Farms	Seattle City Light
C & H Sugar Co.	Foster, Wheeler, Martinez	Sempra
CA Bldg Industry Association	Franciscan Mobilehome	Sempra Energy
CA Cotton Ginners & Growers Assoc.	Future Resources Associates, Inc	Sequoia Union HS Dist
CA League of Food Processors	G. A. Krause & Assoc	SESCO
CA Water Service Group	Gas Transmission Northwest Corporation	Sierra Pacific Power Company
California Energy Commission	GLJ Energy Publications	Silicon Valley Power
California Farm Bureau Federation	Goodin, MacBride, Squeri, Schlotz &	Simpson Paper Company
California Gas Acquisition Svcs	Hanna & Morton	Smurfit Stone Container Corp
California ISO	Heeg, Peggy A.	Southern California Edison
Calpine	Hogan Manufacturing, Inc	SPURR
Calpine Corp	House, Lon	St. Paul Assoc
Calpine Gilroy Cogen	Imperial Irrigation District	Stanford University
Cambridge Energy Research Assoc	Integrated Utility Consulting Group	Sutherland, Asbill & Brennan
Cameron McKenna	International Power Technology	Tabors Caramanis & Associates
Cardinal Cogen	Interstate Gas Services, Inc.	Tansev and Associates
Cellnet Data Systems	J. R. Wood, Inc	Tecogen, Inc
Chevron Texaco	JTM, Inc	TFS Energy
Chevron USA Production Co.	Kaiser Cement Corp	TJ Cross Engineers
Childress, David A.	Korea Elec Power Corp	Transwestern Pipeline Co
City of Glendale	Luce, Forward, Hamilton & Scripps	Turlock Irrigation District
City of Healdsburg	Marcus, David	U S Borax, Inc
City of Palo Alto	Masonite Corporation	United Cogen Inc.
City of Redding	Matthew V. Brady & Associates	URM Groups
CLECA Law Office	Maynor, Donald H.	Utility Cost Management LLC
Constellation New Energy	McKenzie & Assoc	Utility Resource Network
Cooperative Community Energy	McKenzie & Associates	Wellhead Electric Company
CPUC	Meek, Daniel W.	Western Hub Properties, LLC
Creative Technology	Mirant California, LLC	White & Case
Cross Border Inc	Modesto Irrigation Dist	WMA
Crossborder Inc	Morrison & Foerster	
CSC Energy Services	Morse Richard Weisenmiller & Assoc.	
Davis, Wright Tremaine LLP	Navigant Consulting	
Davis, Wright, Tremaine, LLP	New United Motor Mfg, Inc	
Defense Fuel Support Center	Norris & Wong Associates	
Department of the Army	North Coast Solar Resources	