

August 30, 2002

Advice 2124-E-A

(Pacific Gas and Electric Company ID U 39 E)

Subject: Electric Tariffs, Preliminary Statement, and Agreement Revisions to Comply With Resolution E-3777

Pacific Gas and Electric Company (PG&E) hereby submits for filing revisions to electric tariff sheets and to its electric preliminary statement to comply with Resolution E-3777.¹ That resolution approved PG&E Advice Letter 2124-E, but directed PG&E to file revisions to those tariffs as described in the Resolution. This filing makes the changes to those tariffs as required by Resolution E-7777.

Purpose

The purpose of Advice Letter 2124-E was to submit revisions to PG&E's electric rate tariffs and its electric rate Schedule S – *Standby Service*, to ensure that qualifying customers installing electric generating equipment will have the opportunity to be served under rates, rules, and requirements identical to those under which customers who do not install new generation units are served, and to establish a new Distributed Energy Resources Memorandum Account (DERMA) to record, by customer class, those standby charges that are waived for qualifying customers together with any quantifiable corresponding benefits provided by new distributed energy resources. That filing also revised the *Special Agreement for Electrical Standby Service*, (Form 79-285).

Background

On May 22, 2001, Governor Davis signed SBX1 28 which, among other provisions, added Article 3.5 to the Public Utilities Code (PU Code), and directed the Commission to require each electrical corporation under the operational control of the Independent System Operator as of January 1, 2001, to modify its tariffs to ensure that customers installing new distributed energy resources, in accordance with the criteria specified in new PU Code Sections 353.1 and 353.3, have the opportunity to be served under rates, rules, and requirements identical

¹ PG&E reserves all legal rights to challenge the decisions or statutes under which it has been required to make this advice filing, and nothing in this advice filing constitutes a waiver of such rights. Also, PG&E reserves any additional legal rights to challenge the requirement to make this advice filing by reason of its status as a debtor under Chapter 11 of the Bankruptcy Code, and nothing in this advice filing constitutes a waiver of such rights.

to those under which customers who do not install new distributed energy resources are served. Qualifying customers, as described above, are not to be exempted from reasonable interconnection charges, contributions to public purpose programs, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources. SBX1 28 also added new PU Code Section 353.9 requiring the Commission to establish a firewall to ensure that the net costs resulting from the tariff modifications granted to the members of each customer class be recovered only from within that customer class.

On June 11, 2001, PG&E submitted pro forma tariffs to comply with Commissioner Richard Bilas' decision, issued on May 31, 2001, in Rulemaking 99-10-025. The pro forma tariffs were submitted to comply with SBX1 28.

On August 22, 2002, the Commission issued resolution E-3777, and ordered PG&E to submit revised tariffs and a preliminary statement, of which PG&E has attached.

Tariff Revisions

Four sets of tariff revisions are provided in this filing: (1) revisions to PG&E's standard electric rate schedules; (2) revisions to its electric rate Schedule S – Standby Service; (3) revisions to Electric Rule 1; and (4) PG&E's proposed new electric Preliminary Statement – Distributed Energy Resources Memorandum Account (DERMA). These changes are designed to implement two sets of changes required by Resolution E-7777. First, that Resolution directed PG&E to make changes to Rule 1 to clarify the eligibility requirements at issue, and conforming tariff changes must be made to each rate schedule matching that change. Second, the Resolution directed PG&E to make a particular revision to section 5(b) of the DERMA making explicit the firewalls between customer classes.

Revisions to Standard Rate Schedules in Advice 2124-E

All of PG&E's standard residential and commercial/industrial electric rate schedules that currently contain applicability provisions related to standby service have been revised to exempt those customers installing new distributed energy resources in accordance with the criteria set forth in PU Code Sections 353.1 and 353.3 from the provisions of Schedule S-Standby Service Special Conditions 1 through 6, and payment of the monthly standby reservation charges as specified under Section 1 of Schedule S. This exemption ensures that customers installing new distributed energy resources in accordance with the criteria specified in new PU Code Sections 353.1 and 353.3 be served under rates, rules, and requirements identical to those under which customers who do not install new distributed energy resources. Those qualifying customers who elect to claim the exemption must also agree to take service under a time-of-use (TOU) rate schedule until such time as the real-time pricing (RTP) rate schedule described in PU Code Section 353.3 becomes available, and on the RTP rate

schedule after it becomes available. This requirement is provided for in an appropriate Special Condition to be incorporated in each of the revised standard rate schedules.

Revisions to Schedule S

PG&E is currently the only Commission-jurisdictional electric utility that provides service to many of its standby customers under a stand-alone standby tariff independent of the provisions of any otherwise applicable standard rate schedule. For those customers who operate electric generation equipment capable of serving their entire load, Schedule S is the only applicable tariff under which PG&E currently provides service. In order to provide the standby charge exemptions contemplated in PU Code Sections 353.1 and 353.3 to customers of this type, PG&E's pro forma revisions to Schedule S provide that these customers will be exempted from paying the monthly reservation charges under that rate schedule, but would continue to pay the applicable energy, reactive demand, customer and meter charges that are also provided for in Schedule S. Also, those Schedule S customers who elect to claim the SBX1 28 standby charge exemption would be subject to the same RTP enrollment requirement as provided for under the revised standard rate schedules.

New Memorandum Account

Pursuant to the ACR and PU Code Section 353.9, PG&E is establishing the DERMA, to track waived standby charges identified in Public Utilities (PU) Code Sections 353.1 and 353.3 together with any quantifiable benefits provided by distributed energy resources. Separate sub-accounts will be established in the DERMA for each principal customer class.

PG&E will record costs and benefits associated with SBX1 28 implementation in the DERMA. Filings for net cost recovery will take place in PG&E's Revenue Adjustment Proceeding (RAP) proceeding. The Commission will consider the Public Utilities' Code Section 353.9 cost and benefit issues within Rulemaking 99-10-025.

Protests

Anyone wishing to protest this filing may do so by sending a letter by **September 19, 2002**, 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.

Pacific Gas and Electric Company
Attention: Les Gullasi
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, **May 22, 2001**, which is the date ordered in Resolution E-3777. In addition, since this is a compliance filing and if no protests are received, PG&E will implement this supplemental filing, beginning September 20, 2002, the day after the end date for filing protests.

Notice

In accordance with General Order 96-A, Section III, Paragraph G, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for R. 99-10-025. Address changes should be directed to Rose Abao at (415) 973-2218. Advice letter filings can also be accessed electronically at:

http://www.pge.com/customer_services/business/tariffs/

Vice President - Regulatory Relations

Attachments

cc: Service List R. 99-10-025



PRELIMINARY STATEMENT
(Continued)

CL. DISTRIBUTED ENERGY RESOURCES MEMORANDUM ACCOUNT (DERMA)

1. PURPOSE: The purpose of the DERMA is to record, by customer class, the costs of waived standby charges and any quantifiable benefits provided by distributed energy resources, pursuant to Public Utilities Code Sections 353.1, 353.3 and 353.9. (N)
2. APPLICABILITY: The DERMA shall apply to all customer classes, unless any classes are specifically excluded by the Commission.
3. REVISION DATE: Disposition of amounts in this account shall be determined in the Revenue Adjustment Proceeding (RAP), or any other proceeding as authorized by the Commission.
4. DERMA RATE: The DERMA does not have a rate component.
5. ACCOUNTING PROCEDURE: Separate subaccounts will be set up by customer class. The following entries shall be for each subaccount each month:
 - a. A debit entry equal to the waived standby charges from the customer class during the month.
 - b. A credit entry equal to any quantifiable benefits provided by distributed energy resources applicable to that customer class.
 - c. A monthly entry equal to the interest on the average balance in the account at the beginning of the month and the balance after the above entries, at the rate equal to one-twelfth the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15 or its successor. (N)

(Continued)



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; 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. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 10.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES,								
per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES,								
per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
MINIMUM CHARGE,								
per meter per day	\$0.00756	\$0.10645	\$0.00230	\$0.04573	\$0.00033		\$0.00190	\$0.16427
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to separately-metered residential use. PG&E may require the customer to complete and file with it a Declaration of Eligibility for Baseline Quantities for Residential Rates.

(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 schedule is closed to new installations.

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 reservations as specified under Section 1 of Schedule S, in addition to all applicable Schedule EM charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 12.

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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
MINIMUM CHARGE, per meter per day	\$0.00756	\$0.10645	\$0.00230	\$0.04573	\$0.00033		\$0.00190	\$0.16427
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.

(Continued)



SCHEDULE EM—MASTER-METERED MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule EM during the last month by the customer's total usage.

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

11. RATE REDUCTION BOND CREDIT: Residential customers will receive a 10 percent credit on their bill based on the total bill as calculated for Bundled Service Customers, by way of reduction to CTC.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(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.

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 reservations as specified under Section 1 of Schedule S, in addition to all applicable Schedule ES charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 12.

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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES,								
per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES,								
per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
MINIMUM CHARGE,								
per meter per day	\$0.00756	\$0.10645	\$0.00230	\$0.04573	\$0.00033		\$0.00190	\$0.16427
DISCOUNT,								
per dwelling unit per day	-	\$0.10579	-	-	-	-	-	\$0.10579
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000
MINIMUM AVERAGE RATE LIMITER, Per kWh per Month								
	-	-	-	\$0.04425	-	\$0.01010	-	\$0.05435

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.



SCHEDULE ES—MULTIFAMILY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule ES during the last month by the customer's total usage.

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery service solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

11. RATE REDUCTION BOND CREDIT: PG&E customers served on this schedule will receive a 10 percent credit on their bill, by way of reduction to CTC.

On or before June 24, 1998, PG&E will change the method to determine the 10 percent credit by basing the credit amount on the total Bundled Service bill before application of the discounts per dwelling unit. Until the time the method is changed, PG&E shall base the credit amount on the total Bundled Service bill after application of the discounts per dwelling unit.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(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 as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESR charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 12.

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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES,								
per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES,								
per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
MINIMUM CHARGE,								
per meter per day	\$0.00756	\$0.10645	\$0.00230	\$0.04573	\$0.00033		\$0.00190	\$0.16427
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.

(Continued)



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

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule ESR during the last month by the customer's total usage.

Direct Access Customers purchase energy from an energy service provider and continue receiving supply and delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

11. RATE REDUCTION BOND CREDIT: Residential customers will receive a 10 percent credit on their bill based on the total bill as calculated for the Bundled Service Customers, by way of reduction to CTC.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(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 as specified under Section 1 of Schedule S, in addition to all applicable Schedule ET charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 14.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES,								
per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES,								
per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
MINIMUM CHARGE,								
per meter per day	\$0.00756	\$0.10645	\$0.00230	\$0.04573	\$0.00033		\$0.00190	\$0.16427
DISCOUNT,								
Per dwelling unit per day	-	\$0.34300	-	-	-	-	-	\$0.34300
TRANSMISSION REVENUE								
BALANCING ACCOUNT								
ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000
MINIMUM AVERAGE RATE								
LIMITER, Per kWh per Month	-	-	-	\$0.04425	-	\$0.01010	-	\$0.05435

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.

(Continued)



SCHEDULE ET—MOBILEHOME PARK SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

12. BILLING: A customer's bill is first calculated according to the total rates and conditions above. The following adjustments are made depending on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule ET during the last month by the customer's total usage.

Direct Access Customers purchase energy from an energy service provider and continue to receive delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange Costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

13. RATE REDUCTION BOND CREDIT: PG&E customers served on this schedule will receive a 10 percent credit on their bill, by way of reduction to CTC. On or before June 24, 1998, PG&E will change the method to determine the 10 percent credit by basing the credit amount on the total Bundled Service bill before application of the discounts per dwelling unit. Until the time the method is changed, PG&E shall base the credit amount on the total Bundled Service bill after application of the discounts per dwelling unit.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

14. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(Continued)



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

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-7 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 9.

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(N)

Depending upon whether or not an Installation charge applies, the customer will be served under one of these rates under Schedule E-7.

E-7: Applies to: customers who were served under Schedule E-7 as of the effective date of Advice 1728-E and have not changed rate schedules since that time; or customers whose account has an existing time-of-use meter programmable for this rate schedule, but are not being served under Schedule E-7.

Rate W: Applies to customers whose account does not have an existing time-of-use meter programmable for this rate schedule. The customer must pay an **“Installation Charge”** prior to taking service under this schedule.

The installation charge, if applicable, must be paid before the customer can take service on this schedule. Payments for this charge are not transferable to another service or refundable, in whole or in part. PG&E will place the account on this schedule within four weeks of receiving payment from the customer. The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E’s proposals in Phase 2 of PG&E’s 1999 GRC. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer.

TERRITORY: The entire territory served.

(Continued)



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

APPLICABILITY: This experimental schedule is available to customers for whom Schedule E-1 or E-7 applies.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-A7 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 9.

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Depending upon whether or not an Installation charge applies, the customer will be served under one of these rates under Schedule E-A7.

E-A7: Applies to: customers who were served under Schedule E-A7 as of the effective date of Advice 1728-E and have not changed rate schedules since that time; or customers whose account has an existing time-of-use meter programmable for this rate schedule, but are not being served under Schedule E-A7.

Rate Y: Applies to customers whose account does not have an existing time-of-use meter programmable for this schedule. The customer must pay an "Installation Charge" prior to taking service under this schedule.

The installation charge, if applicable, must be paid before the customer can take service on this schedule. Payments for this charge are not transferable to another service or refundable, in whole or in part. PG&E will place the account on this schedule within four weeks of receiving payment from the customer. The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in Phase 2 of PG&E's 1999 GRC. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer.

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

(Continued)



SCHEDULE E-8—RESIDENTIAL SEASONAL SERVICE OPTION

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

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. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 6.

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TERRITORY: The entire territory is served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
Summer, Per kWh per Month	\$0.00505	\$0.02734	\$0.00305	\$0.07145	\$0.00043	\$0.01010	\$0.00275	\$0.12017
Winter, Per kWh per Month	\$0.00505	\$0.01633	\$0.00305	\$0.03537	\$0.00043	\$0.01010	\$0.00275	\$0.07308
CUSTOMER CHARGE, per day	-	\$0.45733	-	-	-	-	-	\$0.45733
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge.

**SPECIAL
CONDITIONS:**

1. **Seasonal Charges:** The summer season is May 1 through October 31. The winter season is November 1 through April 30. When billing includes use in both the summer and winter season, charges will be prorated based upon the number of days in each period.
2. Customers who enroll on this schedule may not switch to another residential schedule until service has been taken on this schedule for 12 billing periods.
3. The baseline quantities, rates and additional quantity allowances for medical needs available under other residential rate schedules are not available on this schedule.
4. **BILLING:** A customer's bill is first calculated according to the total rates and conditions above. The following adjustments are made depending on the option applicable to the customer.

(Continued)



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

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6, and Special Condition 9 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-9 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Standby Applicability Section.

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

Rate A: Applies to all LEV customers unless they qualify for and choose Rates B, C, or D.

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

Rate C: Applies to customers who allow PG&E to install a time clock that limits operation of their EV battery charger or NGV fueling station for up to 917 hours per year, not to exceed 7 hours per day. These hours will be chosen by PG&E and may vary according to conditions that exist on the local PG&E distribution system on which the customer's premise is connected. This rate is not applicable for a separately metered EV battery charger or NGV fueling station.

Rate D: Applies to customers with a separately metered EV battery charger or NGV fueling station who allow PG&E to install a time clock that limits operation of their EV battery charger or NGV fueling station for up to 917 hours per year, not to exceed 7 hours per day. These hours will be chosen by PG&E and may vary according to the conditions that exist on the local PG&E distribution system in which the customer's premise is connected.

TERRITORY: The entire territory.

(Continued)



SCHEDULE EL-1—RESIDENTIAL CARE PROGRAM 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 and to all single-phase and polyphase farm service on the premises operated by the person whose residence is supplied through the same meter where the applicant 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 EL-1 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 10 of this tariff.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES,								
per kWh per Month	\$0.00505	\$0.01924	\$0.00312	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.09812
TIER II QUANTITIES per kWh per Month	\$0.00505	\$0.02736	\$0.00312	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.11284
MINIMUM CHARGE, per meter per day	\$0.00756	\$0.09856	\$0.00131	\$0.03057	\$0.00033		\$0.00130	\$0.13963
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to separately-metered residential use. PG&E may require the customer to complete and file with it a Declaration of Eligibility for Baseline Quantities for Residential Rates.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



SCHEDULE EML—MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE

APPLICABILITY: This schedule is applicable to residential single-phase and polyphase service supplied to a multifamily accommodation through one meter on a single premises where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.2 or 19.3*; and where all of the single-family accommodations are not separately submetered in accordance with Rule 18. This schedule is closed to new installations.

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 EML charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 11.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
BASELINE (TIER I) QUANTITIES, Per kWh per Month	\$0.00505	\$0.01924	\$0.00312	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.09812
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.02736	\$0.00312	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.11284
MINIMUM CHARGE, Per meter per day	\$0.00756	\$0.09856	\$0.00131	\$0.03057	\$0.00033		\$0.00130	\$0.13963
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



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

SPECIAL
CONDITIONS:
(Cont'd)

9. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customers bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule EML during the last month by the customer's total usage.

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

11. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(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 schedule is closed to new installations.

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. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 12.

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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE								
FOR QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.01924	\$0.00312	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.09812
TIER II QUANTITIES, Per kWh per Month	\$0.00505	\$0.02736	\$0.00312	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.11284
FOR NON-QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
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.								
MINIMUM CHARGE, per meter per day	\$0.00756	\$0.09856	\$0.00131	\$0.03057	\$0.00033		\$0.00130	\$0.13963
DISCOUNT, per dwelling unit per day	-	\$0.10579	-	-	-	-	-	\$0.10579
TRANSMISSION REVENUE								
BALANCING ACCOUNT								
ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000
MINIMUM AVERAGE RATE LIMITER, per kWh, per month	-	-	-	\$0.04425	-	\$0.01010	-	\$0.05435

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

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

(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. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 12.

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(N)

TERRITORY: The entire territory served.

RATES:	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
FOR QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.01924	\$0.00312	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.09812
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.02736	\$0.00312	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.11284
FOR NON-QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
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.								
MINIMUM CHARGE, per meter per day	\$0.00756	\$0.09856	\$0.00131	\$0.03057	\$0.00033		\$0.00130	\$0.13963
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

SPECIAL CONDITIONS: 1. **BASELINE RATES:** Baseline rates are applicable only to residential use billed under a schedule applicable to service for residential uses. PG&E may require the customer to complete and file with it an appropriate Declaration of Eligibility for Baseline Quantities for Residential Rates.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



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

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

11. RATE REDUCTION BOND CREDIT: Residential customers will receive a 10 percent credit on their bill based on the total bill as calculated for Bundled Service Customers, by way of reduction to CTC.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule EL-7, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

(N)

(N)

(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 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 ETL charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 13.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE								
FOR QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.01924	\$0.00312	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.09812
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.02736	\$0.00312	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.11284
FOR NON-QUALIFYING CARE USE								
BASELINE (TIER I) QUANTITIES, per kWh per Month	\$0.00505	\$0.03663	\$0.00350	\$0.05735	\$0.00051	\$0.01010	\$0.00275	\$0.11589
TIER II QUANTITIES, per kWh per Month	\$0.00505	\$0.04735	\$0.00350	\$0.06395	\$0.00051	\$0.01010	\$0.00275	\$0.13321
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.								
MINIMUM CHARGE, per meter per day	\$0.00756	\$0.09856	\$0.00131	\$0.03057	\$0.00033		\$0.00130	\$0.13963
DISCOUNT, per dwelling unit per day	-	\$0.34300	-	-	-	-	-	\$0.34300
TRANSMISSION REVENUE								
BALANCING ACCOUNT								
ADJUSTMENT RATE per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000
MINIMUM AVERAGE RATE								
LIMITER, per kWh, per month	-	-	-	\$0.04425	-	\$0.01010	-	\$0.05435

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge. For the minimum charge, the generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, and Nuclear Decommissioning. For bills where the minimum charge is invoked, CTC will be determined residually by subtracting the PX charge (as calculated in Schedule PX) and the FTA charge (determined based on actual usage) from the generation charge.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



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

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule EL-7 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 9.

(N)
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(N)

Depending upon whether or not an Installation charge applies, the customer will be served under one of these rates under Schedule EL-7.

EL-7: Applies to: customers who were served under Schedule EL-7 as of the effective date of Advice 1728-E and have not changed rate schedules since that time; or customers whose account has an existing time-of-use meter programmable for this rate schedule, but are not being served under Schedule EL-7.

Rate W: Applies to customers whose account does not have an existing time-of-use meter programmable for this rate schedule. The customer must pay an "Installation Charge" prior to taking service under this schedule.

The installation charge, if applicable, must be paid before the customer can take service on this schedule. Payments for this charge are not transferable to another service or refundable, in whole or in part. PG&E will place the account on this schedule within four weeks of receiving payment from the customer. The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in Phase 2 of PG&E's 1999 GRC. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer.

TERRITORY: The entire territory.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local office.

(Continued)



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

SPECIAL
CONDITIONS:
(Cont'd.)

7. BILLING: A customer's bill is first calculated according to the rates and conditions above. The following adjustments are made depending on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange (supply) component is determined by multiplying the average Power Exchange cost for Schedule EL-7 for each time period during the last month by the customer's total usage for each time period.

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

8. RATE REDUCTION BOND CREDIT: Residential customers will receive a 10 percent credit on their bill based on the total bill as calculated for Bundled Service Customers, by way of reduction to CTC.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

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

(N)

(N)

(Continued)



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

APPLICABILITY:

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule EL-A7 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 9.

(N)
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(N)

Depending upon whether or not an Installation charge applies, the customer will be served under one of these rates under Schedule EL-A7.

EL-A7: Applies to: customers who were served under Schedule EL-A7 as of the effective date of Advice 1728-E and have not changed rate schedules since that time; or customers whose account has an existing time-of-use meter programmable for this rate schedule, but are not being served under Schedule EL-A7.

Rate Y: Applies to customers whose account does not have an existing time-of-use meter programmable for this rate schedule. The customer must pay an "Installation Charge" prior to taking service under this schedule.

The installation charge, if applicable, must be paid before the customer can take service on this schedule. Payments for this charge are not transferable to another service or refundable, in whole or in part. PG&E will place the account on this schedule within four weeks of receiving payment from the customer. The meters required for this schedule may become obsolete as a result of electric industry restructuring or any other action by the California Public Utilities Commission. Additionally, time-of-use bill savings may be significantly reduced by the adoption of PG&E's proposals in Phase 2 of PG&E's 1999 GRC. Therefore, any and all risks of paying the required charges and not receiving commensurate benefits are entirely that of the customer.

TERRITORY:

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

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



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

SPECIAL
CONDITIONS:
(Cont'd.)

7. BILLING: (Cont'd.)

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery services solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

8. RATE REDUCTION BOND CREDIT: Residential customers will receive a 10 percent credit on their bill based on the total bill as calculated for Bundled Service Customers, by way of reduction to CTC.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

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

(N)

(N)

(Continued)



SCHEDULE EL-8—RESIDENTIAL SEASONAL CARE PROGRAM SERVICE OPTION

APPLICABILITY: This voluntary schedule is available to customers for whom Schedule E-8 applies where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rules 19.1, 19.2, or 19.3*.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule EL-8 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Special Condition 6.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Trans- mission	Distribu- tion	Public Purpose Programs	Genera- tion	Nuclear Decom- missioning	FTA	Reliability Services	Total Rate
ENERGY CHARGE:								
Summer, per kWh per month	\$0.00505	\$0.00931	\$0.00267	\$0.07145	\$0.00043	\$0.01010	\$0.00275	\$0.10176
Winter, per kWh per month	\$0.00505	\$0.00537	\$0.00267	\$0.03536	\$0.00043	\$0.01010	\$0.00275	\$0.06173
CUSTOMER CHARGE,								
Per meter per day	-	\$0.38867	-	-	-	-	-	\$0.38867
TRANSMISSION REVENUE								
BALANCING ACCOUNT								
ADJUSTMENT RATE								
Per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge.

- SPECIAL CONDITIONS:**
1. **Seasonal Charges:** The summer season is May 1 through October 31. The inter season is November 1 through April 30. When billing includes use in both the summer and winter season, charges will be prorated based upon the number of days in each period.
 2. Customers who enroll on this schedule may not switch to another residential schedule until service has been taken on this schedule for 12 billing periods.
 3. The baseline quantities, rates and additional quantity allowances for medical needs available under other residential rate schedules are not available on this schedule.
 4. **BILLING:** A customer's bill is first calculated according to the total rates and conditions above. The following adjustments are made depending on the option applicable to the customer.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(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.

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. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in the Standby Applicability section of this tariff.

(N)
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(N)

TERRITORY: The entire territory served.

RATES:

	Transmission	Distribution	Public Purpose Programs	Generation	Nuclear Decommissioning	FTA	Reliability Services	Total Rates
ENERGY CHARGE								
Summer, per kWh per month	\$0.00833	\$0.04174	\$0.00382	\$0.08099(I)	\$0.00056	\$0.01056	\$0.00270	\$0.14870
Winter, per kWh per month	\$0.00571	\$0.02861	\$0.00382	\$0.04997(I)	\$0.00056	\$0.01056	\$0.00270	\$0.10193
CUSTOMER CHARGE, per month								
Single-phase Service, per meter	-	\$8.10	-	-	-	-	-	\$8.10
Polyphase Service, per meter	-	\$12.00	-	-	-	-	-	\$12.00
TRANSMISSION REVENUE BALANCING ACCOUNT ADJUSTMENT RATE								
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	-	\$0.00000

Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge.

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

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

BILLING: A customer's bill is first calculated according to the total rates and conditions above. The following adjustments are made depending on the option applicable to the customer.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices.

(Continued)



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

APPLICABILITY: This voluntary time-of-use schedule applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to 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.

Depending upon whether or not an Installation or Processing charge applies, the customer will be served under one of these rates under Schedule A-6:

A-6: Applies 1) to customers who are served under Schedule A-6 prior to January 1, 1996, and have not changed rate schedules since that time, or 2) to customers whose service has an existing and appropriate time-of-use meter installed and that initiated service on this schedule during 1996, or 3) to customers who signed an "Incentive Program Prescriptive Performance Off-Peak Cooling Application" with PG&E prior to January 1, 1996, in order to install a thermal energy storage system and now are about to operate that system.

Rate W: Applies to customers whose account does not have an appropriate time-of-use meter. The customer must pay an "**Installation Charge**" prior to taking service under this schedule.

Rate X: Applies to customers whose account has an appropriate PG&E time-of-use meter, but is not currently being served under Schedule A-6. The customer will be required to pay a "**Processing Charge**" prior to taking service under this schedule.

The Installation Charge or Processing Charge must be paid in one lump sum before the customer can take service on this schedule. Payments for these charges are not transferable to another service or refundable, in whole or part. PG&E will place the account on this schedule within four weeks of receiving payment from the customer. The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

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 non-utility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule A-6 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in the Standby Applicability section of this tariff.

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(N)

* The rules referred to in this schedule are part of PG&E's gas tariffs. Copies are available at PG&E's local offices.

(Continued)



SCHEDULE A-10—MEDIUM GENERAL DEMAND-METERED SERVICE

APPLICABILITY: A customer selecting service on Schedule A-10 after August 15, 1992 must use at least 50,000 kWh per year. Schedule A-10 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2). This schedule is not available to customers whose maximum demand exceeds 499 kW for three consecutive months, or to residential or agricultural service for which a residential or agricultural schedule is applicable.

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule A-10 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in the Standby Applicability section of this tariff.

(N)
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(N)

TERRITORY: PG&E's entire service territory.

RATES

	Public		Nuclear		FTA	Reliability Services	Total Rate	
	Transmission	Distribution	Purpose Programs	Decom-missioning				
ENERGY CHARGE (per kWh per month)								
Transmission Voltage Level								
Summer	—	\$0.00475	\$0.00261	\$0.07087	\$0.00036	\$0.01056	—	\$0.08915
Winter	—	\$0.00388	\$0.00261	\$0.05538	\$0.00036	\$0.01056	—	\$0.07279
Primary Voltage Level								
Summer	—	\$0.00986	\$0.00283	\$0.06550	\$0.00040	\$0.01056	—	\$0.08915
Winter	—	\$0.00805	\$0.00283	\$0.05095	\$0.00040	\$0.01056	—	\$0.07279
Secondary Voltage Level								
Summer	—	\$0.01007	\$0.00296	\$0.06514	\$0.00042	\$0.01056	—	\$0.08915
Winter	—	\$0.00822	\$0.00296	\$0.05063	\$0.00042	\$0.01056	—	\$0.07279
DEMAND CHARGE (per kW of maximum demand per month)								
Transmission Voltage Level								
Summer	\$2.65	\$0.06	—	(\$1.63)	—	—	\$0.87	\$1.95
Winter	\$0.66	\$0.01	—	(\$1.09)	—	—	\$0.87	\$0.45
Primary Voltage Level								
Summer	\$2.65	\$4.09	—	(\$2.11)	—	—	\$0.87	\$5.50
Winter	\$0.66	\$1.23	—	(\$1.11)	—	—	\$0.87	\$1.65
Secondary Voltage Level								
Summer	\$2.65	\$4.67	—	(\$1.49)	—	—	\$0.87	\$6.70
Winter	\$0.66	\$1.15	—	(\$1.03)	—	—	\$0.87	\$1.65
CUSTOMER CHARGE, per meter per month	—	\$75.00	—	—	—	—	—	\$75.00
TRANSMISSION REVENUE								
BALANCING ACCOUNT								
ADJUSTMENT RATE per kWh per Month	(\$0.00157)	—	—	\$0.00157	—	—	—	\$0.00000

(Continued)



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

BILLING: Nothing in this rate schedule prohibits a marketer or broker from negotiating with
(Cont'd.) customers the method by which their customer will pay the CTC charge.

RATE Small commercial customers served on this schedule receive a 10 percent credit on
REDUCTION their bill based on the total bill as calculated for Bundled Service Customers, by way of
BOND CREDIT: reduction to CTC. Only customers determined as eligible will receive the credit.

Additionally, customers eligible for the credit are obligated to pay a Fixed Transition Amount (FTA), also referred to as a Trust Transfer Amount (TTA), as described in Schedule E-RRB and defined in Preliminary Statement Part AS.

CARE Facilities which meet the eligibility criteria in Rule 19.2 or 19.3 are eligible for a
DISCOUNT: California Alternate Rates for Energy discount under Schedule E-CARE. Customers will continue to receive the CARE discount through PG&E regardless of energy service provider. Customers will be billed as described in the BILLING section; and the CARE discount will be determined before any credit for Direct Access service

STANDBY **DISTRIBUTED ENERGY RESOURCES EXEMPTION:** Customers qualifying for an (N)
APPLICABILITY: exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedule E-19, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (N)

(Continued)



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

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

- | | |
|--|---|
| 1. Applicability | 12. Non-Firm Service Rates |
| 2. Territory | |
| 3. Firm Service Rates | 13. Contracts |
| 4. Definition Of Service Voltage | 14. Terms And Conditions For Voluntary E-19 Service |
| 5. Definition Of Time Periods | 15. Billing |
| 6. Power Factor Adjustments | 16. Rate Reduction Bond Credit |
| 7. Charges For Transformer Losses | 17. CARE Discount for Nonprofit Group-Living Facilities |
| 8. Standard Service Facilities | |
| 9. Special Facilities | |
| 10. Arrangements For Visual-Display Metering | 18. Optional Optimal Billing Period Service |
| 11. Non-Firm Service Program | 19. Billing for Customers Without Interval Meters |

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

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule E-19 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Section 20 of this tariff.

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(N)

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

(Continued)



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

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

- | | |
|--|---|
| 1. Applicability | 11. Non-Firm Service Program |
| 2. Territory | 12. Non-Firm Service Rates |
| 3. Firm Service Rates | |
| 4. Definition Of Service Voltage | 13. Contracts |
| 5. Definition Of Time Periods | 14. Billing |
| 6. Power Factor Adjustments | 15. CARE Discount For Nonprofit Group-Living Facilities |
| 7. Charges For Transformer Losses | |
| 8. Standard Service Facilities | |
| 9. Special Facilities | 16. Optional Optimal Billing Period Service |
| 10. Arrangements For Visual-Display Metering | 17. Billing For Customers Without Interval Meters |

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

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-20 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Section 18 of this tariff.

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

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

(Continued)



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

1. APPLICABILITY: Schedule E-36 is an optional firm-service rate schedule for customers whose Standard Industrial Classification (SIC) code is 1311 (crude petroleum and natural gas extraction). An eligible customer with maximum demand under 500 kW may elect to take service under either Schedule E-36 or Schedule 37. Schedule E-37 is a demand metered time-of-use service option. Schedule E-36 is a non-demand metered non-time-of-use service option. An eligible customer with maximum demand over 499 kW may elect to take service under Schedule E-37 on a voluntary basis, rather than the otherwise applicable mandatory service under Schedule E-19 or Schedule E-20, but is not eligible to take service under Schedule E-36. A customer with more than 70 percent of the energy usage for water pumping for agricultural applications must take service under an agricultural schedule.

Initial Assignment: An eligible customer electing Schedule E-36 or E-37 must take service under Schedule E-37 if the customer's maximum billing demand has exceeded 499 kilowatts for at least three consecutive months during the most recent 12-month period. Otherwise, an eligible customer electing Schedule E-36 or E-37 may elect to take service under either Schedule E-36 or Schedule E-37.

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

The provisions of Schedule S--Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule E-36 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Section 6 of this tariff.

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Transfers Off of Schedule E-36: If PG&E determines that a customer is not properly classified under SIC code 1311, PG&E will transfer that customer's account off Schedule E-36 and onto a different applicable rate schedule.

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

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

3. RATES: If the customer chooses to take service under Schedule E-36, the customer will pay the following rates and charges:

	Transmission	Distribution	Public Purpose Programs	Generation	Nuclear Decommissioning	Reliability Services	Total Rate
ENERGY CHARGE							
Summer, per kWh per month	\$0.00843	\$0.02808	\$0.00274	\$0.05313	\$0.00037	\$0.00219	\$0.09494
Winter, per kWh per month	\$0.00420	\$0.02347	\$0.00274	\$0.04738	\$0.00037	\$0.00219	\$0.08035
CUSTOMER CHARGE, per month per meter							
	-	\$16.00	-	-	-	-	\$16.00
TRANSMISSION REVENUE							
BALANCING ACCOUNT							
ADJUSTMENT RATE							
per kWh per Month	(\$0.00157)	-	-	\$0.00157	-	-	\$0.00000

(Continued)



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

- 3. RATES: (Cont'd.) Generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Program, Nuclear Decommissioning, and FTA (where applicable) charges. CTC is calculated residually by subtracting the PX charge as calculated in Schedule PX from the generation charge.
- 4. DEFINITION OF SEASONS: The summer rate is applicable May 1 through October 31, and the winter rate is applicable November 1 through April 30. When billing includes use in both the summer and winter periods, energy charges will be prorated based upon the number of days in each period, unless actual meter readings are available.
- 5. BILLING: A customer's bill is first calculated according to the total rates and conditions above and provided in the Agreement. The following adjustments are made depending on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rate set forth above. The Power Exchange component is determined by multiplying the average Power Exchange cost for the customer's otherwise applicable schedule for each time period (where applicable) during the last month by the customer's total usage for each time period (where applicable).

Direct Access Customers purchase energy from an energy service provider and continue receiving delivery services from PG&E. The Power Exchange component is determined as specified for a Bundled Service Customer. The bill will be calculated as for a Bundled Service Customer, but the customer will receive a credit for the Power Exchange component.

Hourly PX Pricing Option Customers receive supply and delivery service solely from PG&E. A customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since Power Exchange costs change hourly. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were a Bundled Service Customer, then crediting the bill by the amount of the Power Exchange component, as determined for Bundled Service and Direct Access Customers, then adding the hourly Power Exchange component which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the Power Exchange.

Nothing in this rate schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.

STANDBY APPLICABILITY: DISTRIBUTED ENERGY RESOURCES EXEMPTION: Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to Schedules A-6, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7. (N)

(Continued)



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

1. APPLICABILITY: Schedule E-37 is an optional firm-service rate schedule for customers whose Standard Industrial Classification (SIC) code is 1311 (crude petroleum and natural gas extraction). An eligible customer with maximum demand under 500 kW may elect to take service under either Schedule E-36 or Schedule 37. Schedule E-37 is a demand metered time-of-use service option. Schedule E-36 is a non-demand metered non-time-of-use service option. An eligible customer with maximum demand over 499 kW may elect to take service under Schedule E-37 on a voluntary basis, rather than the otherwise applicable mandatory service under Schedule E-19 or Schedule E-20, but is not eligible to take service under Schedule E-36. A customer with more than 70 percent of the energy usage for water pumping for agricultural applications must take service under an agricultural schedule.

Initial Assignment: An eligible customer electing Schedule E-36 or E-37 must take service under Schedule E-37 if the customer's maximum billing demand (as defined below) has exceeded 499 kilowatts for at least three consecutive months during the most recent 12-month period. Otherwise, an eligible customer electing Schedule E-36 or E-37 may elect to take service under either Schedule E-36 or Schedule E-37.

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

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S in addition to all applicable Schedule E-37 charges. Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable Standby Reservation Charges. Customers qualifying for this exemption shall be subject to the requirements outlined in Section 12 of this tariff.

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(N)

Time-of-Use One-Time Meter Charges: Depending upon whether or not an Installation or Processing Charge applies, the customer will be served under one of these rates under Schedule E-37:

Rate W: Applies to customers whose account does not have an appropriate time-of-use meter. The customer must pay an "**Installation Charge**" prior to taking service under this schedule.

Rate X: Applies to customers whose account has an appropriate time-of-use meter, but is not currently being served under this schedule. The customer will be required to pay a "**Processing Charge**" prior to taking service under this schedule.

(Continued)



SCHEDULE S—STANDBY SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

- 8. POWER FACTOR ADJUSTMENT: When the customer's Reservation Capacity is greater than 400 kW, the bill will be adjusted based on the power factor. The power factor is derived from the ratio of kWh to kVAh consumed in the month. Power factors are averaged and rounded to the nearest whole percent.

The rates in this rate schedule are based on a power factor of 85 percent. If the average power factor is greater than 85 percent, the total monthly bill, excluding any taxes will be reduced by 0.06 percent for each percentage point above 85 percent. If the average power factor is less than 85 percent, the total monthly bill, excluding any taxes will be increased by 0.06 percent for each percentage point below 85 percent.

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

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

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

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

- 10. NON-TIME-OF-USE METERING: In those cases where PG&E deems it is not cost-effective to install a time-of-use (TOU) meter, PG&E will estimate the customer's kWh usage for each TOU period, and apply all TOU charges to the estimated kWh usage by TOU period. PG&E will estimate the customer's total kWh usage in the billing period to kWh usage within each TOU period based on a percentage breakdown using the ratio of the number of hours in each TOU period to total hours in the billing period.

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

(N)

(N)

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Pacific Gas and Electric Company
San Francisco, California

Cancelling

Revised
Revised

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

19096-E*
16406-E

PACIFIC GAS AND ELECTRIC COMPANY
SPECIAL AGREEMENT FOR
ELECTRICAL STANDBY SERVICE
FORM NO. 79-285 (REV 5/01)
(ATTACHED)

(T)

Advice Letter No. 2124-E-A
Decision No.

Issued by
Karen A. Tomcala
Vice President
Regulatory Relations

Date Filed August 30, 2002
Effective May 22, 2001
Resolution No. E-3777

46747



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