

October 23, 2000

ADVICE 2045-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Revisions to Schedule E-BID and Form 79-963

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

Purpose

The purpose of this filing is to submit revisions to electric Schedule E-BID—Price-Responsive Load Program (E-BID Program), and its associated Agreement for Schedule E-BID (Form 79-963) (Agreement), in compliance with Ordering Paragraph 3 of Resolution (R.) E-3700 dated September 21, 2000.

Background

R. E-3700 gave PG&E authority to modify its E-BID Program as requested in Advice 2018-E dated July 20, 2000. R. E-3700 approved in part and denied in part Advice 2018-E. The Commission stated that should PG&E wish to implement Advice 2018-E, as modified by R. E-3700, it should file revised tariff sheets within 30 days of the decision. R. E-3700 also stated that Advice 2018-E as originally filed will not go into effect. This filing replaces Advice 2018-E as to those provisions authorized by the Commission in R. E-3700.

E-BID and Agreement Revisions

The following specific changes were approved by the Commission and are made to Schedule E-BID and the Agreement in compliance with R. E-3700.

- If required, PG&E will now provide and install an interval meter for participants in the E-BID Program. The customer is responsible for the installation and monthly fees associated with telephone equipment required for the remote reading or monitoring of the interval meter. Previously, metering and installation costs associated with the E-BID

Program were solely at the customer's expense. (See Schedule E-BID—Eligibility, Section 2.)

- Participants receiving a free interval meter from PG&E will be able to continue to use the interval meter at no additional cost even after the E-BID Program is terminated, provided that the participant remains in the E-BID Program as long as it is offered by PG&E. Participants who receive the free interval meter but later elect to leave the E-BID Program, or who are terminated for cause, may keep the meter, provided that they reimburse PG&E for its on-going costs of ownership, pursuant to electric Rule 2. The participant may alternatively request that PG&E remove the meter, which work PG&E may undertake at its own convenience. (See Schedule E-BID, Eligibility, Section 2; Agreement Section 6(b).)
- Under Program Operations, the E-BID Program operating threshold has been revised and will now operate when the California Power Exchange (PX) market clearing price for a particular PX zone equals or exceeds one half the price cap on the CAISO Real Time Market with a minimum of \$100/MWh and a maximum of \$250/MWh. The tariff previously stated that the program would operate when the PX market clearing price for a particular PX zone equals or exceeds \$250/MWh. (See Schedule E-BID, Program Operations; Agreement Section 3—Program Operations.)
- Participants receiving a free interval meter from PG&E must successfully participate in the bidding and load reduction phases of the E-BID Program at least three times each calendar year. Participants who do not continue to meet this requirement must either: 1) reimburse PG&E for its ownership costs of the meter pursuant to electric Rule 2, or 2) request that PG&E remove the meter. (See Schedule E-BID—Failure to Reduce Load; Agreement Section 5—Failure to Reduce Load.)
- The program participation fee has been reduced from \$600 to \$100. (See Schedule E-BID, Program Participation Fee; Agreement, Section 8—Enrollment Fee.)

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

Effective Date

PG&E requests that this filing become effective on the date of this filing, **October 23, 2000**, provided the Energy Division staff finds that this filing is consistent with Ordering Paragraph 3 of R. E-3700.

Notice

In accordance with Section III, Paragraph G of General Order 96-A, PG&E is mailing copies of this advice filing to the utilities and interested parties shown on the attached list. Address change requests should be directed to Nelia Avendano at (415) 973-3529.

Vice President – Regulatory Relations

Attachments

cc: Scott Cauchois – Senior Manager
CPUC - Office of Ratepayer Advocates



SCHEDULE E-BID -- PRICE-RESPONSIVE LOAD PROGRAM

APPLICABILITY: This modified schedule is available during the period between October 23, and December 31, 2000. It is intended to provide PG&E with a pool of price-responsive load for the purpose of bidding forecasted load into the day-ahead energy market operated by the California Power Exchange (CalPX). (T)

TERRITORY: This tariff applies everywhere PG&E provides service.

ELIGIBILITY: This schedule is available to up to 500 of PG&E's bundled-service customers on a first-come first-served basis as follows:

1. 500 customers on Schedules E-19 and E-20 customers may take service on this schedule. To be eligible, a customer receiving bundled service under either rate Schedule E-19 or E-20 must have at least 500 kW of maximum demand for three consecutive months, have in place or cause to be installed telephone-accessible interval load metering being read by PG&E, and have executed a contract for service under this schedule (Form No. 79-963, Agreement for Schedule E-BID. Bundled service customers whose commodity portion of their bill is otherwise calculated as the sum of the products of the customer-specific hourly load and the hourly commodity price are not eligible to take service under this schedule; and
2. 50 customers on Schedule E-19 V may take service on this schedule. To be eligible, a customer receiving bundled service under rate Schedule E-19V must have less than 500 kW of maximum demand, have in place or cause to be installed telephone-accessible interval load metering being read by PG&E, and have executed a contract for service under this schedule (Form No. 79-963). Bundled service customers whose commodity portion of their bill is otherwise calculated as the sum of the products of the customer-specific hourly load and the hourly commodity price are not eligible to take service under this schedule.

If required, PG&E will provide and install an interval meter for participation in the E-BID Program. The customer is responsible for the installation and monthly fees associated with telephone equipment required for the remote reading or monitoring of the interval meter. Additionally, as a condition of participating in Schedule E-BID, the customer must have a pager, Internet access and an e-mail address.

Participants receiving a free interval meter from PG&E will be able to continue to use the interval meter at no additional cost even after the E-BID Program is terminated, provided that the participant remains in the Program as long as it is offered by PG&E. Participants who receive the free interval meter but later elect to leave the Program, or are terminated for cause, may keep the meter provided that they reimburse PG&E for its ongoing costs of ownership pursuant to electric Rule 2. The participant may alternatively request that PG&E remove the meter, which work PG&E may undertake at its own convenience.

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SCHEDULE E-BID -- PRICE-RESPONSIVE LOAD PROGRAM
(Continued)

PROGRAM
OPERATIONS:

When the PX market clearing price for a particular PX zone equals or exceeds one-half the price cap on the CAISO Real Time Market with a minimum of \$100/MWh and a maximum of \$250/MWh, PG&E will solicit from participants voluntary load reductions in exchange for an incentive payment. PG&E will ask for voluntary load reductions to occur only during the hours of noon to 10 p.m., Monday through Friday except for holidays. The incentive payments will be based upon the day-ahead hourly market clearing price for power delivered in the PX operating zone within which the customer receives service, as described in the Incentive Payment Section of this rate schedule.

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At or before 2 p.m. on the day immediately preceding a noticed Schedule E-BID operation, unless delayed by a delayed closure of the day-ahead PX market, PG&E will communicate the following information:

1. the operating hours for which load reductions are requested;
2. the baseline usage that PG&E projects for customer's load during those hours for which load reductions are requested, based on the average recorded hourly usage amounts (if available) for these same hours on the most recent available 10 weekdays, excluding holidays, unaffected by previously noticed program operations; and
3. the pricing incentive that PG&E intends to offer for any load reductions realized relative to the customer's baseline usage.

Program participants shall provide PG&E with confirming notification of their intent to reduce load, by 6 p.m. on the day before such a noticed Schedule E-BID operation (or by 10 a.m. on the day of the noticed operation, if the preceding day was a Sunday or holiday, or if PG&E's notification was given to the customer after 4 pm of the day preceding the day of a noticed operation). No evaluation will be performed, nor payment made, for load reductions undertaken without such advance confirming notification.

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SCHEDULE E-BID -- PRICE-RESPONSIVE LOAD PROGRAM
(Continued)

**INCENTIVE
PAYMENTS:**

PG&E will evaluate and pay for the customer load reductions realized under Schedule E-BID within a period no longer than 60 days after each operation, depending on where the operation falls within the participant's actual billing cycle. The incentive payments will be reflected in the customer's regular monthly bill as an adjustment. Payments will be calculated by multiplying the offered incentive price by PX zone for each hour (in cents per kilowatt-hour) by the kilowatt-hours of reduced load relative to the noticed baseline quantity, except that PG&E will not pay for any load reductions in amounts less than 20 percent of the noticed baseline quantity. The offered hourly incentive price will be the difference between the PX market clearing price for the zone where the customer is located minus the customer's otherwise applicable energy rate.

PG&E may, at its discretion, elect to evaluate and pay out the incentives associated with several operations together in a single payment.

**FAILURE TO
REDUCE LOAD:**

Participating customers who after confirming participation in noticed operations do not reduce load by 20 percent or more from baseline in three consecutive noticed operations will be terminated from the program.

Participants receiving a free interval meter from PG&E must successfully participate in the bidding and load reduction phases of the E-BID Program at least three times each calendar year. Participants who do not continue to meet this requirement must either:
1) reimburse PG&E for its ownership costs of the meter pursuant to electric Rule 2, or
2) request that PG&E remove its meter.

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**INTERACTION
WITH
CUSTOMER'S
OTHER
APPLICABLE
CHARGES:**

Participating customers' regular electric service bills will continue to be calculated each month based on their actual recorded monthly demands and energy usage.

If a participant is also enrolled in PG&E's Schedules E-19 and E-20 Non-Firm Service Program, then load curtailment orders issued under the Schedules E-19 and E-20 Non-Firm Service Program (and applicable non-compliance penalty rates) will take precedence over load reductions offered as part of this pilot program. The incentive payments to those participants who are also enrolled in the Schedules E-19 and E-20 Non-Firm Service Program shall exclude any load reductions that occurred during those hours when a Schedules E-19 and E-20 Non-Firm Service Program curtailment order is in effect.

For the limited duration of Schedule E-BID, customers enrolled in the Schedule E-BID program will not be able to participate in any other interruptible load program offered by the ISO, any other non-utility load program, or PG&E, other than the Schedules E-19 and E-20 Non-Firm Service Program.

**PROGRAM
PARTICIPATION
FEE:**

Participating customers will be assessed a one-time, non-refundable \$100 enrollment fee in order to recover a portion of the load monitoring, billing and evaluation costs associated with the operation of this rate program.

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Pacific Gas and Electric Company
San Francisco, California

Canceling

Revised
Original

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

17336-E
16997-E

PACIFIC GAS AND ELECTRIC COMPANY
AGREEMENT FOR SCHEDULE E-BID
FORM NO. 79-963 (10/00)
(ATTACHED)

(T)

Advice Letter No. 2045-E
Decision No.

43059

Issued by
DeAnn Hapner
Vice President
Regulatory Relations

Date Filed October 23, 2000
Effective October 23, 2000
Resolution No. E-3700



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