

---

June 16, 1999

**ADVICE 1352-E-A**  
**(U 338-E)**

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA  
ENERGY DIVISION

**SUBJECT:** Supplement to Advice 1352-E, Revisions to Schedules  
D-APS and GS-APS

In compliance with Resolution E-3597 dated June 10, 1999, Southern California Edison Company (SCE) hereby transmits for filing the following changes in its tariff schedules. The revised tariff sheets are listed on Attachment A and are attached hereto.

**PURPOSE**

This advice filing supplements Advice 1352-E and revises SCE's air conditioning cycling service tariff schedules: D-APS, Domestic Automatic Powershift, and GS-APS, General Service Automatic Powershift, to reflect new Special Condition language that provides for cycling in emergency situations created when the company determines that a Category One, Two, or Three storm alert exists which may jeopardize the integrity of the Company's distribution facilities.

**BACKGROUND**

SCE's Advice 1352-E, filed on November 30, 1998, requested the California Public Utilities Commission (Commission) to grant it the ability to activate its Air Conditioning Cycling program on a more localized basis when conditions exist that would jeopardize the integrity of SCE's distribution facilities. These conditions are limited to emergency situations as determined by SCE that create conditions on SCE's electrical distribution system that if left unresolved may damage the electrical system and, thus, impact a greater number of customers by causing a more widespread interruption in the supply of power.

In compliance with Resolution E-3597, SCE is modifying the tariff language for Schedules D-APS and GS-APS. Special Condition, Section 5.b. which originally read "When the Company determines that conditions exist that may jeopardize the integrity of the Company's distribution facilities" in Advice 1352-E now reads, "When a declaration by the Company of a Category One, Two, or Three Storm Alert exists which may jeopardize the integrity of the Company's distribution facilities."

Additionally, Section 5.c has been expanded to include "Testing of the Control Device will only occur if the Company does not receive the desired load reduction results after an Air Conditioning Cycling event. Testing of the Control Device will interrupt power to a customer's air conditioner a maximum of 15 minutes. The Company will test during peak hours only once per summer season."

Further, in accordance with Resolution E-3597, Ordering Paragraph 1.b., SCE's Special Condition Section 5's second paragraph, beginning with the second sentence, now reads:

"Cycling under Subsection b. is limited to situations when the Company declares a Category One, Two, or Three Storm Alert and a condition exists that creates disruptions on the Company's electrical distribution system which, if left unresolved, could damage the electrical system or cause a more widespread interruption in the supply of power. A Category One Storm Alert is limited to a geographical area and is considered stable; or to a widespread power outage from a transmission disturbance and the transmission and distribution systems are considered stable. A Category Two Storm Alert requires additional resources outside zone/area boundaries; or the storm is escalating and involves two or more zones/areas. A Category Three Storm Alert is a catastrophic emergency that involves multiple zones/areas, resources are fully committed, and additional assistance, such as a mutual aid, are requested."

As a result of these revisions, the tariffs in Schedules D-APS and GS-APS have changed. Due to repagination, SCE is submitting all tariffs for Schedules D-APS and GS-APS in this supplemental advice filing.

### **EFFECTIVE DATE**

Pursuant to Resolution E-3597, it is requested that this advice filing become effective on the same date filed. No resolution is required for this advice filing; therefore, approval of this item is not subject to the review and comment provisions of Senate Bill 779.

**NOTICE**

Anyone wishing to protest this advice filing may do so by sending a letter no later than 20 days after the date of this advice filing. Protests should be mailed to:

IMC Program Manager  
Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Room 4002  
San Francisco, California 94102  
Facsimile: (415) 703-2200

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004 (same address above), and Donald A. Fellows, Manager of Revenue and Tariffs, Southern California Edison Company, 2244 Walnut Grove Avenue, Rosemead, California 91770, Facsimile (626) 302-4829. There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

In accordance with Section III, Paragraph G, of General Order No. 96-A, SCE is mailing copies of this advice filing to the interested parties shown on the attached service list. Address change requests should be directed to Emelyn Lawler at (626) 302-3985.

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing open for public inspection at SCE's corporate headquarters.

**Southern California Edison Company**

/s/

Donald A. Fellows, Jr.

DAF:eml:1352ea.doc  
Enclosures

cc: CPUC, SF - Attn: Elena Schmid, ORA

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 25955-E	Schedule D-APS	Revised 23717-E
Revised 25956-E	Schedule D-APS	Revised 25582-E*
Revised 25957-E	Schedule D-APS	Original 23719-E
		Revised 22582-E*
Revised 25958-E	Schedule D-APS	Original 23719-E
Revised 25959-E	Schedule D-APS	Original 23720-E
Revised 25960-E	Schedule GS-APS	Revised 23793-E**
Revised 25961-E	Schedule GS-APS	Revised 22583-E*
Revised 25962-E	Schedule GS-APS	Original 23795-E*
		Revised 22583-E*
Revised 25963-E	Schedule GS-APS	Original 23795-E*
Revised 25964-E	Schedule GS-APS	Original 23796-E
Revised 25965-E	Table of Contents	Revised 25803-E
Revised 25966-E	Table of Contents	Revised 25804-E
Revised 25967-E	Table of Contents	Revised 25886-E



Schedule D-APS  
DOMESTIC AUTOMATIC POWERSHIFT

APPLICABILITY

Applicable to domestic service customers in an individually metered single-family accommodation with central electric air conditioning where a portion of customer's electrical load is subject, on a selective basis at the Company's option, to disconnection from the Company's service by the Company through automatic control devices. Service pursuant to this schedule shall be subject to adequate signal strength, availability of the control device, and acceptable operating condition of the air conditioner unit. This schedule is not applicable to customers receiving a Medical Baseline Allocation for air conditioning or to customers receiving service under Schedules DM, DMS-1, DMS-2, DMS-3, DS, TOU-D-1, or TOU-D-2. This schedule is closed to new customers as of April 10, 1996.

TERRITORY

Within the entire territory served.

RATES

The rates, as applicable under Schedule D, Domestic Service, shall apply, except as follows:

The customer's bill shall be reduced by a credit equal to:  
Air Conditioning Cycling Strategies:

Strategy A  
\$0.18 per Summer Season day per connected ton of central air conditioning for 100% cycling

Strategy B \*  
\$0.10 per Summer Season day per connected ton of central air conditioning for 67% cycling

Strategy C \*  
\$0.05 per Summer Season day per connected ton of central air conditioning for 50% cycling

The rate components used for customer billing are determined using the components shown in the Rate Components Section following the Special Conditions Section.

\* Closed to new customers as of June 5, 1986.

In no event shall the amount of credit exceed the product of the Annualized Base Rate, in effect on June 10, 1996, as shown on Schedule D, multiplied by the daily kWh used. Also, the Basic Charge as shown on Schedule D shall apply.

MINIMUM CHARGE: The Minimum Charge provision of Schedule D shall apply.

(L)

(Continued)



Schedule D-APS  
DOMESTIC AUTOMATIC POWERSHIFT  
(Continued)

Sheet 2 of 5 (T)

SPECIAL CONDITIONS

- 1. Air Conditioning Cycling: Cycling will be accomplished utilizing the control device during cycling periods as defined in Special Condition No. 5 to disconnect the air conditioning compressor for up to 15 minutes out of every 30 minutes for 50% cycling, or 20 minutes out of every 30 minutes for 67% cycling. (T)  
(D)  
(L)  
|  
|  
(L)

The control device will function at such times selected by the Company to disconnect the entire air conditioning system for 100% cycling. Credit in accordance with the rates above will commence on the first Summer Season billing month following completion of the installation of the control device and shall continue each month of the Summer Season thereafter whether or not any cycling has been performed during that month.

  - 2. Summer Season: The Summer Season shall commence at 12:00 a.m. on the first Sunday in June and continue until 12:00 a.m. of the first Sunday in October of each year.
  - 3. Control Device: The Company, at its own expense, will furnish, own, operate, and maintain the control device installed by the Company at each customer's premises.
  - 4. Term of Service: Service under this schedule shall be for a minimum of one year from the date on which service under this schedule begins.
  - 5. Cycling Period: A cycling period is one in which the service may be interrupted:
    - a. When the Independent System Operator (ISO) directs the Company to curtail specific amounts of load (up to the full capability of load curtailment programs) sufficient to maintain operating reserves above the five percent level through the next forecast hour;
    - b. When a declaration by the Company of a Category One, Two, or Three Storm Alert exists which may jeopardize the integrity of the Company's distribution facilities; (N)  
(N)
    - c. For testing of the control device. Testing of the Control Device will only occur if the Company does not receive the desired load reduction results after an Air Conditioning Cycling event. Testing of the Control Device will interrupt power to a customer's air conditioner a maximum of 15 minutes. The Company will test during peak hours only once per summer season. (T)(N)  
|  
|  
|  
(N)
- (L)

(Continued)



Schedule D-APS  
DOMESTIC AUTOMATIC POWERSHIFT  
(Continued)

Sheet 3 of 5 (T)

SPECIAL CONDITIONS (Continued)

- Cycling under Subsection a. and b. is limited to 15 occurrences per year during the period from the first Sunday in June to the first Sunday in October, inclusive, of each year, and is limited to no more than 6 hours duration per occurrence. Cycling under Subsection b. is limited to situations when the Company declares a Category One, Two, or Three Storm Alert and a condition exists that creates disruptions on the Company's electrical distribution system which, if left unresolved, could damage the electrical system or cause a more widespread interruption in the supply of power. A Category One Storm Alert is limited to a geographical area and is considered stable; or to a widespread power outage from a transmission disturbance and the transmission and distribution systems are considered stable. A Category Two Storm Alert requires additional resources outside zone/area boundaries; or the storm is escalating and involves two or more zones/areas. A Category Three Storm Alert is a catastrophic emergency that involves multiple zones/areas, resources are fully committed, and additional assistance, such as mutual aid, are requested. (T) (L) (N) (L)
6. Air Conditioning Cycling Strategy Change: Upon request by customers who commenced service under this Schedule prior to June 5, 1986, the Company shall change the cycling strategy as follows: (L)
- a. Change to a lower percentage cycling strategy: The customer may change one time to a lower percentage cycling strategy within the first 12 months of service under this schedule at no charge. After one change or the first 12 months, whichever is first, the customer may be charged a service fee of \$30.
- b. Change to a higher percentage cycling strategy: No charge to customer, except when the customer had made a change to a lower percentage cycling strategy in the preceding 12 months, the customer may be charged a service fee of \$30.
7. Direct Access: A customer electing Direct Access shall notify its Energy Service Provider (ESP) and Scheduling Coordinator that its air-conditioning load is subject to interruption under this schedule. (L)
8. ISO Ancillary Services: Customers shall be prohibited from bidding curtailable load into the ISO as an ancillary service. If, however, the Company has already utilized the full capability of the load curtailment program (e.g., has interrupted all the available hours), or during periods other than from the first Sunday in June to the first Sunday in October, the customer may bid into the ISO's ancillary services market to the full extent of any curtailable load for the rest of the year. (L)

(Continued)



Schedule D-APS  
DOMESTIC AUTOMATIC POWERSHIFT  
(Continued)

SPECIAL CONDITIONS (Continued)

- 9. 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.
  - a. Bundled Service Customers receive supply and delivery services solely from Edison. The Customer's bill is based on the total rates set forth above. The Power Exchange (supply) component is equal to the average Power Exchange Energy Charge as set forth in Schedule PX.
  - b. Direct Access Customers purchase energy from an Energy Service Provider and continue receiving delivery services from Edison. The Averaged PX Energy Charge is determined as specified for a Bundled Service Customer. The customer's bill will be calculated as for a Bundled Service Customer, but the Customer will receive a credit for the Averaged PX Energy Charge. If the Averaged PX Energy Charge is greater than the amount of the Bundled Service bill, the minimum bill for a Direct Access Customer is zero.
  - c. Hourly PX Pricing Option Customers receive supply and delivery services solely from Edison. A Customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since PX Energy Costs change hourly. If such metering is not currently installed, it shall be installed at the customer's expense before Hourly PX Pricing can be provided. Edison's charges for such metering are determined as set forth in Rule 2. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were for a Bundled Service Customer, then crediting the bill by the amount of the Averaged PX Energy Charge, as determined for Bundled Service and Direct Access Customers, then adding the hourly PX Energy Cost amount which is determined by multiplying the hourly energy used in the billing period by the hourly PX Energy Cost determined as set forth in Section 1 of Schedule PX, and the appropriate hourly Line Loss Adjustment Factors as set forth in Section 3 of Schedule PX, and the Uncollectibles expense factor of 1.00313.
- 10. Generation Charge : The generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Programs, Nuclear Decommissioning, and Fixed Transition Amount (where applicable) charges, the Transmission Revenue Balancing Account Adjustment (TRBAA), and the Public Utilities Commission Reimbursement Fee. The Competition Transition Charge (CTC) is calculated residually by subtracting the Averaged PX Energy Charge calculated as set forth in Schedule PX from the generation charge (See Rate Components Table for the applicable rate schedule).
- 11. Negotiating of CTC Payment Method: Nothing in this rate schedule prohibits a marketer or broker from negotiating with Customers the method by which their Customer will pay the CTC.

(Continued)



Schedule D-APS  
DOMESTIC AUTOMATIC POWERSHIFT  
(Continued)

RATE COMPONENTS

Rate Components Table

Rate Schedule Summary	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	Gen <sup>3,4</sup>	NDC <sup>5</sup>	PPPC <sup>6</sup>	TRBAA <sup>7</sup>	PUCRF <sup>8</sup>	FTAC <sup>9</sup>	Total
Air Conditioning Cycling									
Credit - \$/ton/summer season day									
50% Cycling	0.00	0.00	(0.05)						(0.05)
67% Cycling	0.00	0.00	(0.10)						(0.10)
100% Cycling	0.00	0.00	(0.18)						(0.18)

\*The "total" shown above represents 100% of the discount percentage as set forth in the specific rate schedule.

<sup>1</sup> Trans = Transmission

<sup>2</sup> Distrbtn = Distribution

<sup>3</sup> Gen = Generation

<sup>4</sup> Competition Transition Charge (CTC) = Total Generation charge minus Averaged Power Exchange (PX) Energy Charge as set forth in Schedule PX.

<sup>5</sup> NDC = Nuclear Decommissioning Charge

<sup>6</sup> PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge and Discount where applicable.)

<sup>7</sup> TRBAA = Transmission Revenue Balancing Account Adjustment

<sup>8</sup> PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.

<sup>9</sup> FTAC = The Fixed Transition Amount Charge is described in Schedule RRB.



Schedule GS-APS  
GENERAL SERVICE AUTOMATIC POWERSHIFT

Sheet 1 of 5 (T)

APPLICABILITY

Applicable to customers served under Schedules GS-1, GS-2, TOU-GS-1, TOU-GS-2, or TOU-8 where the customer's central electric air conditioner compressor is subject to cycling by the Company. Service hereunder is on a selective basis at the Company's option and is subject to the availability of an automatic control device and the acceptable operating condition of the air conditioner unit. This schedule is closed to new customers as of April 10, 1996.

TERRITORY

Within the entire territory served.

RATES

The rates specified in Schedule GS-1 and TOU-GS-1 are applicable to this service and shall be adjusted as follows:

The customer's bill shall be reduced by an amount equal to:

- \$0.014 per Summer Season day per connected ton of air conditioning for 30% cycling
- \$0.042 per Summer Season day per connected ton of air conditioning for 40% cycling
- \$0.070 per Summer Season day per connected ton of air conditioning for 50% cycling
- \$0.200 per Summer Season day per connected ton of air conditioning for 100% cycling

The rates specified in Schedules GS-2, TOU-GS-2, or TOU-8 are applicable to this service and shall be adjusted as follows:

The customer's bill shall be reduced by an amount equal to:

- \$0.42 per Summer Season month per connected ton of air conditioning for 30% cycling
- \$1.25 per Summer Season month per connected ton of air conditioning for 40% cycling
- \$2.10 per Summer Season month per connected ton of air conditioning for 50% cycling
- \$6.00 per Summer Season month per connected ton of air conditioning for 100% cycling

In no event shall the amount of reduction exceed the Base Rate Charges, in effect on June 10, 1996, which would have resulted under the regularly filed General Service Schedule. Also, the monthly Customer Charge shall apply. The applicable Base Rate Energy Charges are as follows:

<u>Schedules</u>	<u>Base Rate Energy Charges (\$/kWh)</u>
<u>In Effect on June 10, 1996</u>	
GS-1/TOU-GS-1	0.06987
GS-2	0.02307
TOU-GS-2	
Option A	
Summer On-Peak	0.09445
All other TOU periods	0.01640
Option B	0.01640
TOU-8-SEC	0.00973
TOU-8-PRI	0.00854
TOU-8-SUB	0.00396

The rate components used for customer billing are determined using the components shown in the Rate Components Section following the Special Conditions Section.

(Continued)



Schedule GS-APS  
GENERAL SERVICE AUTOMATIC POWERSHIFT  
(Continued)

SPECIAL CONDITIONS

1. Air Conditioning Cycling: The customer may select one of the cycling strategies stated in the rates above which shall thereafter be the cycling strategy adhered to. Cycling will be accomplished utilizing the control device during cycling periods as defined in Special Condition No. 5 to disconnect the air conditioner compressor for up to 9 minutes out of every 30 minutes for 30% cycling, 12 minutes out of every 30 minutes for 40% cycling, 15 minutes out of every 30 minutes for 50% cycling, or 30 minutes out of every 30 minutes for 100% cycling. Credit in accordance with the rates above will commence on the first Summer Season billing month following completion of the installation of the control device and shall continue each month of the Summer Season thereafter whether or not any cycling has been performed during that month.
2. Summer Season: The Summer Season shall commence at 12:00 a.m. on the first Sunday in June and continue until 12:00 a.m. of the first Sunday in October of each year.
3. Control Device: The Company, at its own expense, will furnish, install, own, operate, and maintain the control devices at each customer's premises.
4. Term of Service: Service under this schedule shall be for a minimum of one year from the date on which service under this schedule begins.
5. Cycling period: A cycling period is one in which the service may be interrupted:
  - a. When the Independent System Operator (ISO) directs the Company to curtail specific amounts of load (up to the full capability of load curtailment programs) sufficient to maintain operating reserves above the five percent level through the next forecast hour;
  - b. When a declaration by the Company of a Category One, Two, or Three Storm Alert exists which may jeopardize the integrity of the Company's distribution facilities. (N)  
(N)
  - c. For testing of the control device. Testing of the Control Device will only occur if the Company does not receive the desired load reduction results after an Air Conditioning Cycling event. Testing of the Control Device will interrupt power to a customer's air conditioner a maximum of 15 minutes. The Company will test during peak hours only once per summer season. (T)(N)  
|  
|  
|  
(N)

(L)

(Continued)

(To be inserted by utility)  
Advice 1352-E-A  
Decision  
1352ea.doc

Issued by  
John Fielder  
  
Senior Vice President

(To be inserted by Cal. PUC)  
Date Filed Jun 16, 1999  
Effective \_\_\_\_\_  
Resolution E-3597



Schedule GS-APS  
GENERAL SERVICE AUTOMATIC POWERSHIFT  
(Continued)

Sheet 3 of 5 (T)

SPECIAL CONDITIONS (Continued)

- Cycling under Subsection a. and b. is limited to 15 occurrences per year during the period from the first Sunday in June to the first Sunday in October, inclusive, of each year, and is limited to no more than 6 hours duration per occurrence. Cycling under Subsection b. is limited to situations when the Company declares a Category One, Two, or Three Storm Alert and a condition exists that creates disruptions on the Company's electrical distribution system which, if left unresolved, could damage the electrical system or cause a more widespread interruption in the supply of power. A Category One Storm Alert is limited to a geographical area and is considered stable; or to a widespread power outage from a transmission disturbance and the transmission and distribution systems are considered stable. A Category Two Storm Alert requires additional resources outside zone/area boundaries; or the storm is escalating and involves two or more zones/areas. A Category Three Storm Alert is a catastrophic emergency that involves multiple zones/areas, resources are fully committed, and additional assistance, such as mutual aid, are requested. (T) (L) | (N) (L) | (L)
6. Air Conditioning Cycling Strategy Change: At customer's request, Company shall change the cycling strategy as follows: (L)
- a. Change to a lower percentage cycling strategy: The customer may change to a lower percentage cycling strategy within the first 12 months of service under this schedule at no charge. After one change or the first 12 months, whichever is first, the customer will be charged a service fee of \$30. |
- b. Change to a higher percentage cycling strategy: No charge to customer, except when the customer had made a change to a lower percentage cycling strategy in the preceding 12 months, the customer will be charged a service fee of \$30. |
7. Direct Access: A customer electing Direct Access shall notify its Energy Service Provider (ESP) and scheduling that its air-conditioning load is subject to interruption under this schedule. (L)
8. ISO Ancillary Services: Customers shall be prohibited from bidding curtailable load into the ISO as an ancillary service. If, however, the Company has already utilized the full capability of the load curtailment program (e.g., has interrupted all the available hours), or during periods other than from the first Sunday in June to the first Sunday in October, the customer may bid into the ISO's ancillary services market to the full extent of any curtailable load for the rest of the year. (L)

(Continued)

(To be inserted by utility)  
Advice 1352-E-A  
Decision  
1352ea.doc

Issued by  
John Fielder  
  
Senior Vice President

(To be inserted by Cal. PUC)  
Date Filed Jun 16, 1999  
Effective \_\_\_\_\_  
Resolution E-3597



Schedule GS-APS  
GENERAL SERVICE AUTOMATIC POWERSHIFT  
(Continued)

SPECIAL CONDITIONS (Continued)

9. 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.
  - a. Bundled Service Customers receive supply and delivery services solely from Edison. The Customer's bill is based on the total rates set forth above. The Power Exchange (supply) component is equal to the Averaged Power Exchange (PX) Energy Charge as set forth in Schedule PX.
  - b. Direct Access Customers purchase energy from an Energy Service Provider and continue receiving delivery services from Edison. The Averaged PX Energy Charge is determined as specified for a Bundled Service Customer. The customer's bill will be calculated as for a Bundled Service Customer, but the Customer will receive a credit for the Averaged PX Energy Charge. If the Averaged PX Energy Charge is greater than the amount of the Bundled Service bill, the minimum bill for a Direct Access Customer is zero.
  - c. Hourly PX Pricing Option Customers receive supply and delivery services solely from Edison. A Customer taking Hourly PX Pricing Option service must have an interval meter installed at its premise to record hourly usage, since PX Energy Costs change hourly. If such metering is not currently installed, it shall be installed at the Customers expense before Hourly PX Pricing can be provided. Edison's charges for such metering are determined as set forth in Rule 2. The bill for a Hourly PX Pricing Option Customer is determined by calculating the bill as if it were for a Bundled Service Customer, then crediting the bill by the amount of the Averaged PX Energy Charge, as determined for Bundled Service and Direct Access Customers, then adding the hourly PX Energy Cost amount which is determined by multiplying the hourly energy used in the billing period by the hourly PX Energy Cost determined as set forth in Section 1 of Schedule PX, and the appropriate hourly Line Loss Adjustment Factors as set forth in Section 3 of Schedule PX, and the Uncollectibles expense factor of 1.00313.
10. Generation Charge: The generation charge is calculated based on the total rate less the sum of: Distribution, Transmission, Public Purpose Programs, Nuclear Decommissioning, and Fixed Transition Amount (where applicable) charges, the Transmission Revenue Balancing Account Adjustment (TRBAA), and the Public Utilities Commission Reimbursement Fee. The Competition Transition Charge (CTC) is calculated residually by subtracting the Averaged PX Energy Charge calculated as set forth in Schedule PX from the generation charge (See Rate Components Table for applicable rate schedule).
11. Negotiating of CTC Payment Method: Nothing in this rate schedule prohibits a marketer or broker from negotiating with Customers the method by which their Customer will pay the CTC.

(Continued)



Schedule GS-APS  
GENERAL SERVICE AUTOMATIC POWERSHIP

(Continued)

RATE COMPONENTS

Rate Components Table

Rate Schedule Summary	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	Gen <sup>3,4</sup>	NDC <sup>5</sup>	PPPC <sup>6</sup>	TRBAA <sup>7</sup>	PUCRF <sup>8</sup>	Total
Air Conditioning Cycling								
Credit - \$/ton/summer season day								
Schedules GS-1 and TOU-GS-1								
30% Cycling	0.000	0.000	0.014					0.014
40% Cycling	0.000	0.000	0.042					0.042
50% Cycling	0.000	0.000	0.070					0.070
100% Cycling	0.000	0.000	0.200					0.200
Air Conditioning Cycling								
Credit - \$/ton/summer season month								
Schedules GS-2, TOU-GS-2, or TOU-8								
30% Cycling	0.00	0.00	0.42					0.42
40% Cycling	0.00	0.00	1.25					1.25
50% Cycling	0.00	0.00	2.10					2.10
100% Cycling	0.00	0.00	6.00					6.00

<sup>1</sup> Trans = Transmission

<sup>2</sup> Distrbtn = Distribution

<sup>3</sup> Gen = Generation

<sup>4</sup> Competition Transition Charge (CTC) = Total Generation charge minus Averaged Power Exchange (PX) Energy Charge as set forth in Schedule PX.

<sup>5</sup> NDC = Nuclear Decommissioning Charge

<sup>6</sup> PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge and Discount where applicable.)

<sup>7</sup> TRBAA = Transmission Revenue Balancing Account Adjustment

<sup>8</sup> PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.

<sup>9</sup> FTAC = The Fixed Transition Amount Charge is described in Schedule RRB.



TABLE OF CONTENTS  
(Continued)

Sheet 3 of 17

RATE SCHEDULES

<u>Schedule</u>	<u>Title of Sheet</u>	<u>Cal. P.U.C.</u>
<u>No.</u>		<u>No.</u>

SERVICE AREA MAPS:

Index to Maps of Service Area .....	20557-E
Map A - Service Area .....	20558-E
Map B - Service Area .....	7865-E
Map C - Service Area .....	3798-E
Map D - Service Area .....	5697-E

RESIDENTIAL

D	Domestic Service .....	23712-25361-23714-23715-25742-E	
D-APS	Domestic Automatic Powershift .....	25955-25956-25957-25958-25959-E	(T)
D-CARE	Domestic Service, CARE .....	23721-23722-23723-23724-25743-E	
DE	Domestic Service to Utility Employees .....	23726-23727-23728-E	
DM	Domestic Service Multifamily Accommodation ...	23729-23730-23731-23732-23733-E	
DMS-1	Domestic Service Multifamily Accommodation Submetered.....	23734-23735-E	
	.....	23736-23737-23738-E	
DMS-2	Domestic Service Mobilehome Park Multifamily .....	23739-23740-23741-E	
	Accommodation Submetered .....	23742-23743-E	
DMS-3	Domestic Service Qualifying RV Park Accomodation ....	23744-23745-23746-23747-E	
	Submetered .....	23748-23749-E	
DS	Domestic - Seasonal .....	23750-23751-23752-23753-E	
TOU-D-1	Time-of-Use Domestic .....	23754-23755-23756-23757-25744-E	
TOU-D-2	Time-of-Use Domestic .....	23759-23760-23761-25745-E	
TOU-EV-1	Domestic Time-Of-Use Electric Vehicle Charging .....	23763-23764-23765-25746-E	
TOU-EV-2	Domestic Time-Of-Use Electric Vehicle Charging .....	23767-23768-23769-25747-E	

(Continued)



TABLE OF CONTENTS  
(Continued)

Sheet 4 of 17

RATE SCHEDULES  
(Continued)

<u>Schedule</u> <u>No.</u>	<u>Title of Sheet</u>	<u>Cal. P.U.C.</u> <u>No.</u>
<u>GENERAL SERVICE/INDUSTRIAL</u>		
AEDR	Attraction Economic Development Rate .....	23771-23772-23773-23774-E
EEDR	Expansion Economic Development Rate .....	23775-23776-23777-23778-E
GS-1	General Service - Non Demand .....	23779-25362-23781-23782-23783-25748-E
GS-2	General Service - Demand .....	23785-23786-23787-23788-23789-23790-23791-E
	.....	25749-E
GS-APS	General Service - Automatic Powershift, Non-Demand .....	25960-25961-25962-E (T)
	.....	25963-25964-E (T)
I-6	Time-of-Use, General Service - Large - Interruptible .....	23797-23798-23799-E
	.....	23800-23801-23802-23803-23804-23805-23806-25750-25751-25752-23810-E
REDR	Retention Economic Development Rate .....	23811-23812-23813-23814-E
RTP-2	General Service - Large, Real Time Pricing Test .....	23815-23816-23817-E
	.....	23818-23819-23820-25753-23822-25480-23824-E
RTP-2-I	General Service - Large, Real Time Pricing Test, Interruptible ..	23825-23826-23827-23828-23829-23830-23831-25754-23833-25481-23835-E
RTP-3	General Service - Large, Real Time Pricing .....	23836-23837-23838-23839-E
	.....	25755-23841-25482-E
RTP-3-GS	General Service Real Time Pricing .....	23843-23844-23845-23846-25756-23848-E
	.....	25483-E
SSGDR	Simplified Self-Generation Deferral Rate .....	23850-23851-23852-23853-23854-E
TOU-EV-3	General Service Time-Of-Use Electric Vehicle Charging.....	23855-23856-23857-E
	.....	25757-E
TOU-EV-4	General Service - Time-Of-Use Electric Vehicle Charging .....	23859-23860-E
	.....	23861-23862-23863-23864-25758-E
TOU-GS-1	General Service - Non Demand .....	23866-23867-23868-23869-25759-E
TOU-GS-2	General Service - Time-of-Use - Demand Metered .....	23871-23872-23873-E
	.....	23874-23875-23876-25760-25761-23879-E
TOU-GS-2-SOP	Time-of-Use, General Service - Demand Metered .....	23880-23881-23882-E
	.....	23883-23884-23885-23886-25762-23888-E

(Continued)



TABLE OF CONTENTS

Sheet 1 of 17

Cal. P.U.C.  
Sheet No.

TITLE PAGE ..... 11431-E

TABLE OF CONTENTS - RATE SCHEDULES ..... 25967-25366-25965-25966-25369-25370-E (T)

TABLE OF CONTENTS - LIST OF CONTRACTS AND DEVIATIONS ..... 25885-E

TABLE OF CONTENTS - RULES ..... 25372-E

TABLE OF CONTENTS - BASELINE REGIONS ..... 25373-E

TABLE OF CONTENTS - SAMPLE FORMS ..... 25374-25429-25430-25477-25378-25429-25430-E  
..... 25381-E

PRELIMINARY STATEMENT:

A. Territory Served ..... 22909-E

B. Description of Service ..... 22909-E

C. Procedure to Obtain Service ..... 22909-E

D. Establishment of Credit and Deposits ..... 22909-E

E. General ..... 22909-24193-24194-E

F. Symbols ..... 24194-E

G. NOT IN USE

H. Baseline Service ..... 11457-20329-11880-11881-11461-E

I. NOT IN USE

J. NOT IN USE

K. NOT IN USE

L. Palo Verde Phase-In Procedure  
..... 11482-22157-11484-22158-20134-20135-22159-22160-E

M. Income Tax Component of Contributions ..... 16039-24573-E

N. Memorandum Accounts ..... 21344-25203-24195-22358-24196-22360-22361-24800-E  
..... 21800-21801-25868-21803-22369-22370-22371-22372-22373-22374-19890-21121-E  
..... 24956-22375-22376-21843-21243-21787-21846-21847-21848-21849-21850-21851-E  
..... 21852-21853-21854-25204-25205-22379-21858-21960-22046-22047-22546-23702-E  
..... 23703-23406-23200-23201-23202-23203-23204-23205-23206-23207-23208-23209-E  
..... 23210-23211-23212-23213-23214-24197-23216-24198-23218-24199-23220-23221-E  
..... 23222-23223-24200-23225-23226-23227-23228-24882-24244-24477-24812-22380-E  
..... 24201-24202-E

O. California Alternative Rates for Energy (CARE) Adjustment Clause  
..... 23704-22161-21350-21351-21352-22162-E

P. Optional Pricing Adjustment Clause (OPAC) ..... 20625-20626-24169-22165-20629-E

(Continued)

January 12, 2000

California Public Utilities Commission  
505 Van Ness Avenue, Room 4005  
San Francisco, CA 94102

Attn: Jerry Royer  
Energy Division

Re: Substitute Sheet for Advice Letter 1352-E-A

Dear Mr. Royer:

Enclosed are Attachment A and substitute Sheet Nos. 25957-E\*<sup>1</sup>, 25958-E\*, 25962-E\*, and 25963-E\* for Advice 1352-E-A. The enclosed sheets are necessary due to advice letters becoming effective out of chronological order. Specifically, these substitute sheets reflect corrected cancelling sheet numbers.

Please replace the enclosed sheets in your master Advice 1352-E-A file. If you have any questions, please contact Renee Vazquez at (626) 302-2077.

Sincerely,

Enclosures  
1352-E-Sub.doc

---

<sup>1</sup> Asterisk denotes a substituted sheet.