

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



June 16, 2014

PG&E Advice Letter 4280-E

Brian K. Cherry
Pacific Gas and Electric Company
77 Beale St., Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

Subject: Staff Disposition of PG&E's AL 4280-E on Updating Rate Schedules E-BIP, E-RSAC (Residential Smart AC), and E-CSAC (Commercial Smart AC) to Reflect Revised California Independent System Operator (CAISO) Operating Procedure No. 4420 to Correct the Eligibility Requirements for Participation in E-RSAC and E-CSAC, and Update E-RSAC and E-CSAC Special Conditions

Dear Mr. Cherry:

The CPUC Energy Division (ED) approves PG&E's AL 4280-E with an effective date of June 16, 2014. ED has analyzed the California Large Energy Consumers Association's (CLECA's) protest, Southern California Edison's (SCE's) comments, and PG&E's reply to both. Based on its analysis, Energy Division has determined that AL 4280-E, and the request to update its dispatch order to comply with version 8.3 of Operating Procedure 4420, is in compliance with D.10-06-034 now that CAISO's Reliability Demand Response Resource tariff (RDRR) was made effective on May 1, 2014.

On July 2, 2013, the CAISO issued a Market Notice announcing that it had updated its Operating Procedure 4420 System Emergency to Version 8.3, effective July 3, 2013. The revision was to section 3.3.2, effectively changing the dispatch order in instances "when the Real-Time Market run results indicate that Operating Reserves are anticipated to be less than WECC Operating Reserve requirements and further actions are necessary to maintain the Operating Reserve requirements."

Previous version 8.2, Step 12, directed the CAISO to "canvas other entities and Balancing Authorities for available Manual Dispatch Energy/Capacity on interties" prior to undertaking Step 13, "[c]all[ing] on available Demand Response programs and UDC Interruptible Load (Non-Firm) programs (amount varies). This requires 30-minute notification." Version 8.3 switches the order of these two steps.

In order to make its relevant tariffs consistent with CAISO's Version 8.3 order change, PG&E revised its E-BIP, E-RSAC (Residential Smart AC), and E-CSAC (Commercial Smart AC) rate schedules, and notified ED of such via AL 4280-E, a Tier 2 Advice Letter, on September 5, 2013. Specifically, PG&E is proposing to revise the language in all three tariff schedules to reflect the new dispatch sequence found in Version 8.3 of the CAISO's Procedure 4420, and thus the new conditions under which each program can be called. PG&E is also revising the list of

eligible tariffs for E-RSAC to make the list consistent with the applicability provision in its E-RSAC rate – removing rate schedules for master-metered premises EM, EML, ES, ESL, ESR, ESRL, ET and ETL from the E-RSAC rate schedule eligibility list, while adding EL-6, E-9, and EV. PG&E also eliminated Special Condition 5 of the E-RSAC rate schedule.

PG&E is also revising E-CSAC to include A-1-TOU and A-10-TOU in the list of eligible tariffs. E-CSAC is closed to new customers pursuant to D.12-04-045, but to make the applicability section of ECSAC consistent with the existing applicability section in E-RSAC, PG&E is deleting the reference to master meter customers and their tenants in the E-CSAC applicability section.

CAISO made a compliance filing on August 19, 2013 in Docket ER11-3616 for implementation of RDRR, originally requesting an effective date of April 1, 2014. On March 14, 2014, CAISO filed a motion with FERC to modify the effective date of RDRR to May 1, 2014. In its March 28, 2014, Order Accepting Tariff Revisions, FERC accepted this modification, and the RDRR became effective on May 1, 2014.

On September 25, 2013, CLECA and SCE filed protests to PG&E AL 4280-E. On October 2, 2013, PG&E provided a response to both. See Attachment A for more details.

Please contact Nathan Barcic of Energy Division at nathan.barcic@cpuc.ca.gov if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Edward Randolph", with a stylized flourish at the end.

Edward Randolph
Director, Energy Division
California Public Utilities Commission

cc: Megan Scott-Kakures, Southern California Edison
Nora Sheriff, California Large Energy Consumers Association

Attachment A
Summary of CLECA and SCE protests, PG&E's Response, and Energy Division
Conclusions

In its protest of September 25, 2013, CLECA expressed concern that the proposed switching of the order of Steps 12 and 13 violates the settlement agreement adopted in D.10-06-034. According to CLECA, all parts of the settlement, including the switching of order of Steps 12 and 13, were contingent on the effectiveness of CAISO's RDRR. The RDRR had not become effective when the Advice Letter 4280-E was originally filed by PG&E on September 5, 2013. Therefore, CLECA's position is that the proposed switching of order is premature and contravenes the Settlement. CLECA does not disagree with D.10-06-034 on the importance of a new reliability-triggered DR product, but desires that the program triggers not be aligned with CAISO's new dispatch order until after RDRR is effective and implemented.

SCE's concerns mirror those of CLECA. According to SCE's comments to PG&E Advice Letter 4280-E, filed September 25, 2013, "Although this revised procedure is consistent with the principles of the Settlement Agreement, its implementation is premature given that the integration of reliability DR into the CAISO's wholesale markets has yet to take place."

In its October 2, 2013, reply to CLECA's protest and SCE's comments, PG&E concluded that SCE's and CLECA's comments underscore the need to resolve this conflict. PG&E requested that the Commission expeditiously rule on AL 4280-E to resolve the conflict between CAISO operating procedure and the BIP and AC Cycling program tariffs.

Energy Division concludes that the lynchpin of both CLECA and SCE's arguments concerning the re-ordering of Steps 12 and 13 is the adoption of CAISO's RDRR, which was put into effect by FERC on May 1, 2014. CLECA and SCE's argument against the Advice Letter have been made moot. Because RDRR is now in effect, it is not a violation of the Settlement Agreement that relevant utility demand response program tariffs are made consistent with CAISO latest version of Operating Procedure 4420. PG&E's proposal to align its relevant demand response program tariffs with CAISO's Operating Procedure 4420 is appropriate, and not premature. The protests and comments filed by CLECA and SCE are hereby rejected.

September 5, 2013

Advice 4280-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Advice Filing to Update Rate Schedules E-BIP, E-RSAC and E-CSAC to Reflect Revised California Independent System Operator (CAISO) Operating Procedure No. 4420, to Correct the Eligibility Requirements for Participation in E-RSAC and E-CSAC, and Update E-RSAC and E-CSAC Special Conditions

Pacific Gas and Electric Company (“PG&E”) hereby submits for filing revisions to its electric tariffs. The affected tariff sheets are listed on the enclosed Attachment 1.

Purpose

The purpose of this advice letter is to revise electric rate schedules E-BIP, E-RSAC and E-CSAC to make them consistent with the CAISO’s revised operating procedures. In addition, PG&E is revising electric rate schedule E-RSAC and E-CSAC to correct the eligibility requirements for SmartAC participants, and to eliminate language pertaining to the sampling of participants’ AC units to facilitate load impact estimates.

Background

On July 2, 2013, the CAISO issued a Market Notice announcing that it had updated its operating procedure 4420 System Emergency to Version 8.3, effective July 1, 2013.¹ This revision to section 3.3.2 of 4420 System Emergency version 8.2 effectively swapped what had been Step 13 with Step 12 “when the Real-Time Market run results indicate that Operating Reserves are anticipated to be less than WECC Operating Reserve requirements and further actions are necessary to maintain the Operating Reserve requirements.”²

Under Version 8.2, when the conditions under Section 3.3.2 are met, the CAISO would typically “Canvas other entities and Balancing Authorities for available Manual Dispatch Energy/Capacity on interties” prior to “[c]all[ing] on available Demand Response

¹ http://www.caiso.com/Documents/NotificationRevisedCaliforniaISO_OperatingProcedure4420Jul2_2013.htm

² Operating Procedure 4420, Version 8.3, p.6.

programs and UDC Interruptible Load (Non-Firm) programs (amount varies). This requires a 30-minute notification.”³ Version 8.3 switches the order of these two steps such that available demand response programs will now be called upon prior to the CAISO canvassing other entities and balancing authorities for additional energy or capacity.

PG&E is revising its E-BIP, E-RSAC and E-CSAC rate schedules to make them consistent with CAISO Version 8.3. PG&E is also revising the list of eligible tariffs for E-RSAC to make the list consistent with the applicability provision in its E-RSAC rate, which is for “individually metered residential customers with single stage central electric A/C units that generally operate during PG&E’s summer peak periods.” For this reason, rate schedules for master-metered premises, EM, EML, ES, ESL, ESR, ESRL, ET and ETL rate schedules, are being removed from the E-RSAC rate schedule eligibility list. PG&E is also adding EL-6, E-9 and EV since individually metered residential customers on TOU schedules should qualify for E-RSAC. In addition, PG&E is eliminating Special Condition 5 of the E-RSAC rate schedule because PG&E no longer uses specialized metering on selected customers for estimating program impacts.

PG&E is also revising E-CSAC to include A-1-TOU and A-10-TOU in the list of eligible tariffs, since commercial customers already on E-CSAC should be able to remain on E-CSAC as they are defaulted to mandatory TOU rates pursuant to Decision (D.) 11-11-008 and D.10-02-032. E-CSAC is closed to new customers pursuant to D.12-04-045. However, to make the applicability section of E-CSAC consistent with the existing applicability section in E-RSAC, PG&E is deleting the reference to master meter customers and their tenants in the E-CSAC applicability section.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than September 25, 2013, which is 20 days after the date of this filing. Protests must be submitted to:

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

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

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

³ Under Section 3.3.2, the CAISO reserves the right to take any of the listed actions in any order needed, and to the extent necessary, to prevent, mitigate or otherwise manage a System Emergency.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

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

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

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

PG&E requests that this Tier 2 advice filing become effective on regular notice, October 5, 2013, which is 30 calendar days after the date of filing.

Notice

In accordance with General Order 96-B, Section IV, 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 service lists A.11-03-001 and R.07-01-041. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>



Vice President, Regulatory Relations

Attachments

cc: Service List A.11-03-001 and R.07-01-041

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Pacific Gas and Electric Company (ID U39 E)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Igor Grinberg

Phone #: (415) 973-8580

E-mail: ixg8@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4280-E**

Tier: 2

Subject of AL: **Advice Filing to Update Rate Schedules E-BIP, E-RSAC and E-CSAC to Reflect Revised California Independent System Operator (CAISO) Operating Procedure No. 4420, to Correct the Eligibility Requirements for Participation in E-RSAC and E-CSAC, and Update E-RSAC and E-CSAC Special Conditions**

Keywords (choose from CPUC listing): Demand Side Management, Text Changes

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

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

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: _____

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: _____

Resolution Required? Yes No

Requested effective date: **October 5, 2013**

No. of tariff sheets: 2

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: E-BIP, E-CSAC and E-RSAC

Service affected and changes proposed: Text changes to be consistent with CAISO's revised operating procedures

Pending advice letters that revise the same tariff sheets: N/A

Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94102
E-mail: EDTariffUnit@cpuc.ca.gov

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

**ATTACHMENT 1
Advice 4280-E**

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
32822-E	ELECTRIC SCHEDULE E-BIP BASE INTERRUPTIBLE PROGRAM Sheet 7	31530-E
32823-E	ELECTRIC SCHEDULE E-CSAC COMMERCIAL SMART A/C PROGRAM Sheet 1	31536-E
32824-E	ELECTRIC SCHEDULE E-RSAC RESIDENTIAL SMART A/C PROGRAM Sheet 1	31538-E
32825-E	ELECTRIC SCHEDULE E-RSAC RESIDENTIAL SMART A/C PROGRAM Sheet 2	31308-E
32826-E	ELECTRIC SCHEDULE E-RSAC RESIDENTIAL SMART A/C PROGRAM Sheet 3	27299-E
32827-E	ELECTRIC TABLE OF CONTENTS Sheet 1	32782-E
32828-E	ELECTRIC TABLE OF CONTENTS RATE SCHEDULES Sheet 4	32751-E
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32830-E	ELECTRIC TABLE OF CONTENTS RATE SCHEDULES Sheet 10	32396-E



**ELECTRIC SCHEDULE E-BIP
 BASE INTERRUPTIBLE PROGRAM**

Sheet 7

PROGRAM
 DETAILS:
 (Cont'd)

- 8) For aggregators who fail to comply with a curtailment event, the methodology specified in item 7) above will be applied at the portfolio level.
- 9) PG&E will evaluate, credit, and apply non-compliance penalties for directly-enrolled customers and aggregator's portfolio under Schedule E-BIP within a period no longer than 90 days after each curtailment event, depending on where the curtailment event falls within the customer's actual billing cycle. The incentive payments will be reflected in the customer's regular monthly bill as an adjustment.
- 10) PG&E may elect to evaluate and assess the non-compliance penalties associated with several curtailment events as a single adjustment. (T)
- 11) The CAISO may request PG&E to operate all or part of the customers a) after the CAISO dispatches Condition 2 Reliability Must-Run (RMR) units and prior to canvassing other entities and Balancing Authorities for available Manual Dispatch Energy/Capacity on interties, b) during a Stage 1, Stage 2 or Stage 3 emergency; c) based on its forecasted system conditions and operating procedures, or d) in the event of a transmission system contingency. (T)
 |
 |
 (T)
- 12) Customers, both directly-enrolled and aggregated customers, may re-designate their FSL or discontinue participation in the Program only once each year during the month of November. Customers shall provide written notification of such changes to PG&E. Cancellation will become effective with the first regular billing cycle following the 30 days notice.
- 13) The Program will be operated throughout the year.
- 14) In the event of a curtailment, directly-enrolled customers and aggregators will be notified as described in the Notification Equipment Section of this schedule
- 15) PG&E reserves the right to terminate the Program, with Commission approval and 30 days written notice to all directly-enrolled customers and aggregators.
- 16) All customers will be placed on a calendar billing cycle.
- 17) Newly approved customers will not receive payments or penalties and not be obligated to participate in curtailment events per the terms of their elected option until all necessary equipment is installed and all requirements have been met.
- 18) Aggregators will be paid based on the individual performance of each portfolio.

(Continued)



ELECTRIC SCHEDULE E-CSAC
COMMERCIAL SMART A/C PROGRAM

Sheet 1

APPLICABILITY: This schedule provides customers with an option to supplement the electric service provided under the customer's otherwise applicable rate schedule. Schedule E-CSAC – Commercial Smart A/C Program (Program) is a voluntary demand response program where PG&E installs a device at a customer's premise that can temporarily disengage the customer's air-conditioning (A/C) unit or raise the temperature at the thermostat when the device is remotely activated by PG&E. The Program is intended to be a service option for individually metered small commercial customers with single stage central electric A/C units that generally operate during PG&E's summer peak periods. (D)

PURPOSE: PG&E may activate the devices in order to reduce its system demand 1) when the California Independent System Operator (CAISO) requests PG&E to operate all or part of the customers on the Program after the CAISO dispatches Condition 2 Reliability Must-Run (RMR) units and prior to canvassing other entities and Balancing Authorities for available Manual Dispatch Energy/Capacity on interties, or otherwise based on its forecasted system conditions and operating procedures, 2) during emergency or near-emergency situations, or 3) when the CAISO day-ahead energy price for the PG&E Default Load Aggregation Point is \$1,000/megawatt-hour or more or 4) for limited program testing. The operation of this program will act as a demand side resource to PG&E to help maintain service reliability for all electric customers, defer construction of additional generation facilities, and reduce environmental pollutants. This program will be limited to 100 hours per year. (T)

TERRITORY: This schedule applies throughout PG&E's electric service area.

ELIGIBILITY: This schedule is closed to new participants effective April 30, 2012.

This schedule applies to small electric commercial customers who are being served on one of the following PG&E rate schedules or would be billed under one of the following rate schedules if service was taken directly from PG&E.

Non-Time-Of-Use (TOU) Rate Schedules: A-1 and A-10

TOU Rate Schedules: A-1-TOU, A-6, A-10-TOU and E-19V (N)

Eligible customers include those billed on one of the rate schedules listed above in conjunction with one or more of the Net Energy Metering Service schedules except NEMCCSF.

Customers may not participate in the Program if any of the following conditions apply: (1) A/C unit is not compatible with PG&E's device or is located in an area where there is inadequate signal strength to reliably and remotely operate it; (2) A/C equipment is in an unacceptable operating condition in PG&E's sole discretion; (3) A/C system is not a central electric unit, such as window air conditioners or evaporative coolers; (4) A/C unit is generally not used during PG&E's system peak time periods; (5) A/C unit installation does not meet electrical code; (6) Installation of the device would pose a safety risk for the installer of the equipment; (7) Any premise occupant has a medical condition that would prohibit their participation; (8) Customer's electrical demand exceeds 200 kW; or (9) Customer does not authorize PG&E to install a device.

(Continued)



**ELECTRIC SCHEDULE E-RSAC
 RESIDENTIAL SMART A/C PROGRAM**

Sheet 1

APPLICABILITY: This schedule provides customers with an option to supplement the service provided under the customer's otherwise applicable electric rate schedule. Schedule E-RSAC – Residential Smart A/C Program (Program) is a voluntary demand response program where PG&E installs a device at a customer's premise that can temporarily disengage the customer's air-conditioning (A/C) unit or raise the temperature at the thermostat when the device is remotely activated by PG&E. The Program is intended to be a service option for individually metered residential customers with single stage central electric A/C units that generally operate during PG&E's summer peak periods.

PURPOSE: PG&E will activate the devices in order to reduce its system demand 1) when the California Independent System Operator (CAISO) requests PG&E to operate all or part of the customers on the Program after the CAISO dispatches Condition 2 Reliability Must-Run (RMR) units and prior to canvassing other entities and Balancing Authorities for available Manual Dispatch Energy/Capacity on interties, or otherwise based on its forecasted system conditions and operating procedures, 2) during emergency or near-emergency situations, 3) when the CAISO day-ahead energy price for the PG&E Default Load Aggregation Point is \$1,000/megawatt-hour or more or 4) during limited program testing. The operation of this program will act as a demand-side resource to PG&E to help maintain service reliability for all electric customers, defer construction of additional generation facilities, and reduce environmental pollutants. This program will be limited to 100 hours per year. (T)

TERRITORY: This schedule applies throughout PG&E's electric service area.

ELIGIBILITY: This schedule applies to residential electric customers who are otherwise being served on one of the following PG&E rate schedules:

Non-Time-Of-Use (TOU) Rate Schedules: E1, EL-1, E-8, and EL-8 (N)

TOU Rate Schedules: E-6, EL-6, E-7, EL-7, E-9, and EV (N)

Eligible customers include those billed on one of the rate schedules listed above in conjunction with one or more of the Net Metering Service schedules except NEMCCSF.

Customers may not participate in the Program if any of the following conditions apply: (1) A/C unit is not compatible with PG&E's device or is located in an area where there is inadequate signal strength to reliably and remotely operate it; (2) A/C equipment is in an unacceptable operating condition in PG&E's sole discretion; (3) A/C system is not a central electric unit, such as window air conditioners or evaporative coolers; (4) A/C unit is generally not used during PG&E's system peak time periods; (5) A/C unit installation does not meet electrical code; (6) Installation of the device would pose a safety risk for the installer of the equipment; (7) Any premise occupant has a medical condition that would prohibit their participation; or (8) Customer does not authorize PG&E to install a device.

(Continued)



**ELECTRIC SCHEDULE E-RSAC
 RESIDENTIAL SMART A/C PROGRAM**

Sheet 2

RATES: A customer's monthly electric bill will continue to be calculated in accordance with the otherwise applicable rate schedule.

DEVICE OPTIONS: Customers may elect that PG&E install, free of charge, one of the following two devices at their premise, subject to availability and the Program's device subscription limits:

1. **A/C Cycling Switch:** The A/C Cycling switch will generally be installed outdoors, on or adjacent to the customer's A/C unit. When activated by PG&E, the switch will turn off or cycle the A/C unit for approximately 50% of the time over each subsequent 30 minute interval. This is called a "cycle." Program events will be limited to no more than six hours each day. An A/C unit can be cycled no more than 100 hours each year.
2. **Programmable Controllable Thermostat (PCT):** A PCT is a thermostat that can be programmed and operated or activated remotely by a signal. When the program is called, PG&E will activate the device one of two ways: (1) the thermostat temperature will be incrementally increased up to four degrees or, (2) the device will cycle the A/C unit for approximately 50% of the time over each 30 minute interval, similar to the switch, until the event is complete. Program events will be limited to no more than six hours each day. A PCT can be activated no more than 100 hours each year.

PG&E understands that there may be times that a temperature increase, however modest, may inconvenience customers. PG&E will provide its customers with a toll free telephone number and/or a dedicated website to override, without penalty, PG&E's control of their device for a program event absent rotating block outages.

DEVICE CALL OPTION: Customers on time varying rates may request PG&E to activate their A/C Cycling switch or PCT when the customer is participating solely in an event associated with that rate.

- SPECIAL CONDITIONS:**
1. Devices may be activated by PG&E based on system peak loading conditions, peak prices or transmission or distribution system loading conditions. PG&E may on a limited basis conduct operational tests on a segment of customer devices.
 2. Program events will occur during PG&E's summer season, which runs from May 1 through October 31 each year.
 3. Customers must remain on the Program for 12 months.
 4. PG&E will furnish, install, operate, and maintain an A/C Cycling switch or PCT at no cost to the customer for as long as the customer remains on this Program. Ownership of the installed devices will vest with the property owner. As a condition of participating in this Program, customer and property owner must agree to not deface, remove or otherwise interfere with the device or its operation while the customer is enrolled in this Program.
 5. Customer participation is limited to equipment and installation availability. (T)

(Continued)



ELECTRIC SCHEDULE E-RSAC
RESIDENTIAL SMART A/C PROGRAM

Sheet 3

**SPECIAL
 CONDITIONS:**
 (Cont'd.)

- 6. Program participation must be authorized by a property owner at the premise. Renters or lease holders may participate with the owner's written approval. (T)
- 7. Customers with multiple air conditioning units at one premise must have all units controlled in order to participate in this program. (T)
- 8. The ability to override device may not be available in the event of an extreme emergency, such as a rotating block outage. (T)

**CUSTOMER
 INCENTIVE:**

Following program enrollment and installation of an A/C Cycling switch or PCT, customers will receive a one-time financial incentive of up to \$50.00, depending on fund availability and PG&E's program marketing in effect at the time of installation.



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Sheet 4

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(T)

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RATE SCHEDULES

Sheet 9

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**PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV**

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Bear Valley Electric Service	Goodin, MacBride, Squeri, Schlotz & Ritchie	SDG&E and SoCalGas
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CENERGY POWER	Hanna & Morton	San Francisco Public Utilities Commission
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City of San Jose	Manatt Phelps Phillips	Tiger Natural Gas, Inc.
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