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August 13, 2010

CPUC Energy Division Attention: Tariff Unit 505 Van Ness Ave San Francisco, CA 94102

Re: Substitute Sheets for SDG&E Advice Letter 2163-E, Modifications to Peak Time Rebate Tariff

Please find enclosed the original and five copies of the substitute sheet for Advice Letter 2163-E, Modifications to Peak Time Rebate (PTR) Tariff.

At the request of the Energy Division, SDG&E submits the following modifications to the PTR Tariff as noted below:

Tariff Sheet 1

1. Under the Applicability section, the first sentence will be deleted and replaced with the following to read:

"This Schedule is applicable, in combination with the customer's otherwise applicable rate schedule, to customers receiving electric bundled residential service through a residential rate schedule that requires separate metering."

2. Under the Applicability section, the last sentence shall read:

"Direct Access (DA) and Community Choice Aggregation (CCA) customers are not eligible for service under this Schedule."

3. Under Special Conditions, Number 3, Peak Time Rebate Event period, the last sentence, "Events may vary in length", shall be omitted.

Tariff Sheet 2

4. The proposed changes to Special Conditions, Number 8, Enabling Technology shall be withdrawn.

Tariff Sheet 3

5. Under Special Conditions, Number 11, Multiple Program Participation shall read "A customer may participate simultaneously in the PTR and other demand response programs unless explicitly prohibited by the demand response program tariff or contract."

An asterisk has been reflected in the upper right corner of the sheets referenced above.

The attached substitute sheets are being served on A.09-10-003 and A.06-12-009 which are the parties that received SDG&E Advice Letter 2163-E.

Sincerely,

Joff Morales Rates, Regulations & Tariffs (858) 650-4098



San Diego Gas & Electric Company San Diego, California Revised

Cal. P.U.C. Sheet No.

*21713-E

Canceling Revised

Cal. P.U.C. Sheet No.

21456-E Sheet 1

SCHEDULE PTR

PEAK TIME REBATE

APPLICABILITY

This Schedule is applicable, in combination with the customer's otherwise applicable rate schedule, to customers receiving electric bundled residential service through a residential rate schedule that requires separate metering. In order for this schedule to take effect, the customer must have a smart meter installed, tested, and verified according to SDG&E procedures. The required meter data management and billing system infrastructure at SDG&E must be in place. California Alternate Rates for Energy (CARE) customers, customers participating in a demand response program and Net Energy Metering customers are eligible for the Residential Peak Time Rebate program. Direct Access (DA) and Community Choice Aggregation (CCA) customers are not eligible for service under this Schedule.

TERRITORY

Within the entire territory served by the Utility.

RATES

A bill credit of \$0.75/kWh will be paid for each kWh of actual reduction in consumption during each Peak Time Rebate (PTR) event. Customers with enabling technology will receive a higher bill credit of \$1.25/kWh. The actual reduction in consumption will be measured using a customer-specific reference level. The bill credit will be paid out for any PTR event in which the actual reduction in consumption is greater than zero. If no PTR events are called or the actual reduction in consumption is less than or equal to zero, then no bill credit will be given.

SPECIAL CONDITIONS

- 1. <u>Definitions</u>: The Definitions of terms used in this schedule are found either herein or in Rule 1, Definitions.
- 2. Program Operation:
 - a. <u>Multiple/Summary Accounts:</u> For customers with multiple accounts, summary billings, or multiple meters at a premise, the bill credit is calculated for each individual qualifying meter and applied, if applicable, to the corresponding service account.
- 3. <u>Peak Time Rebate Event period</u>: PTR events will take place between the hours of 11 a.m. and 6 p.m. on the days when PTR events are initiated by SDG&E.
- 4. <u>Customer-Specific Reference Level (CRL)</u>: A CRL is a customer specific calculation that will be calculated for each event.
 - a. Residential CRL for Weekday events:

The CRL for a weekday event is defined as the total consumption for the PTR event period averaged over the three (3) highest days from within the immediately preceding five (5) similar non-holiday week days prior to the event. The highest days are defined to be the days with the highest total consumption between 11 a.m. and 6 p.m. The similar days will exclude weekends, holidays, other PTR event days, and will exclude other demand response program event days for customers participating in multiple demand response programs.

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1P0		Issued by	Date Filed	Apr 15, 2010
Advice Ltr. No.	2163-E	Lee Schavrien	Effective	
		Senior Vice President	_	
Decision No.		Regulatory Affairs	Resolution No.	

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San Diego Gas & Electric Company San Diego, California

Revised

Cal. P.U.C. Sheet No.

*21714-E

Canceling Revised

Cal. P.U.C. Sheet No.

21457-E Sheet 2

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SCHEDULE PTR

PEAK TIME REBATE

SPECIAL CONDITIONS (Continued)

b. Residential CRL for Weekend and Holiday events:

> The CRL for a weekend or holiday event is defined as the total consumption during the PTR event period for the highest day from within the immediately preceding three 3 weekend

Customer Reference level for Net Energy Metering Customers: C.

> The calculation of the CRL for customer with net energy metering will be the same as in section 4 parts a and b above. The CRL calculation will be based on the net energy during the event period.

- 5. Actual Reduction in Consumption: The actual reduction in consumption will be calculated as the difference between the customer's total usage during each PTR event and the CRL calculated for each event. The actual reduction in consumption will be rounded to the nearest whole kWh.
- 6. **Event Triggers:**
 - Every time a CPP event is triggered a PTR event may also be triggered. a.
 - b. A PTR event may also be triggered the day of an event if warranted by temperature and system load conditions.
 - A PTR event may also be triggered as warranted by extreme system conditions such as special alerts issued by the California Independent System Operator, SDG&E system emergencies related to grid operations or under conditions of high forecasted California spot market prices or for testing/evaluation purposes.

The Utility will evaluate and consider all relevant including temperature and system load conditions, as well as other system operating conditions, energy market conditions and other emergency conditions in determining whether to initiate a PTR event.

- 7. Program Availability: A PTR event may be called on any day of the year. There is no limit to the number of PTR events that may be called.
- Enabling Technology: Enabling technology is defined to be technology which can be initiated via a 8. signal from the Utility that will reduce electric energy end-use for specific electric equipment or appliances, is included in a designated Utility demand response program, and has been registered with the Utility by the customer (e.g., programmable communicating thermostats (PCTs), AC cycling, pool pump cycling, etc.)
- 9. Event Notification/Communication: The Utility will notify the customers of PTR events by mass media, e-mail notifications, and will post notifications on the Utility's website. Other communication methods may be offered as they become available. The customer shall be responsible for the cost and maintenance to receive such communications. The Utility does not guarantee the reliability of the mass media announcements, internet site or e-mail system used for such communications.

(Continued) 2P0 Issued by Date Filed Apr 15, 2010 Lee Schavrien 2163-E Advice Ltr. No. Effective Senior Vice President Decision No. Regulatory Affairs Resolution No.

Canceling Revised Cal. P.U.C. Sheet No.

21458-E Sheet 3

*21715-E

SCHEDULE PTR

PEAK TIME REBATE

SPECIAL CONDITIONS (Continued)

Decision No.

- 10. Event Cancellation: Once a PTR event has been initiated by SDG&E, there are no conditions that would warrant the event day to be cancelled.
- Multiple Program/Rate Participation: A customer may participate simultaneously in the PTR and 11. other demand response programs unless explicitly prohibited by the demand response program tariff or contract.
- 12. Termination of Schedule: The PTR program is in effect until modified or terminated in the rate design of the Utility's next general rate case or similar proceeding.
- Metering Requirement: A smart meter (Interval Data Recorder) with communications capability is 13. required. The smart meter must be installed, verified and validated according to SDG&E's procedures for the customer to be eligible for the PTR. Customers without a Smart Meter installed are not eligible for the PTR.
- 14. Meter Reads: The Utility will normally read meters using a communications system. If due to unusual conditions or reasons beyond the Utility's control, all or part of the customer's data cannot be obtained, or if for any reason accurate meter data is not available, the Utility will make estimates in a manner consistent with its applicable tariff rules.
- Utility Testing: A maximum of two program tests may be called for testing and/or evaluation 15. purposes. Bill credits for test events will be calculated in the same manner as bill credits for ordinary events.
- Utility Reporting: During the months when PTR events are initiated, the Utility will provide the 17. Commission with a monthly report on the economics of this rate schedule. Customers on this tariff may be asked by the Utility, the California Energy Commission (CEC) or its contracting agent to conduct a site visit for measurement and evaluation, and may be asked to complete surveys needed to evaluate the PTR program. Furthermore, customers shall provide all load data and background information, under appropriate confidentiality protection needed to complete this evaluation. The data will also be made available to academic researchers, under appropriate confidentiality protections, to facilitate the understanding of demand response.
- Failure to Reduce Energy: No bill credit will be granted if the actual reduction in consumption is less 18. than or equal to zero.
- 19. Dispute Resolution: Any disputes arising from the provision of service under this schedule or other aspects of the PTR will be deemed disputes over amounts billed for electricity and will be handled as provided for in the Utility's Rule 10, Disputed Bills.

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