



San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 30038-E
Canceling Revised Cal. P.U.C. Sheet No. 29743-E

SCHEDULE EECC-TOU-DR-P

Sheet 1

ELECTRIC COMMODITY COST TIME OF USE PLUS

APPLICABILITY

This optional tariff provides residential customers with the opportunity to manage their electric costs by either reducing load during high cost pricing periods defined as a Reduce Your Use (RYU) Event Day, or shifting load from high cost pricing periods to lower cost pricing periods. This Schedule is not applicable to commercial customers.

This Schedule is optionally available to customers receiving electric bundled service through a residential rate schedule that requires separate metering. Customers taking service under this Schedule will need to switch their Utility Distribution Company (UDC) service to Schedule TOU-DR. In order for this Schedule to take effect, the customer must have a smart meter installed, tested, and verified according to Utility procedures. California Alternate Rates for Energy (CARE) customers and customers participating in a demand response program are eligible for the service under this Schedule. This Schedule is not applicable to Direct Access (DA), Transitional Bundled Service (TBS) or Community Choice Aggregation (CCA) customers.

CPUC Decision (D.)17-01-006 and D.17-10-018 permit certain eligible behind-the-meter solar customers to continue billing under grandfathered time-of-use (TOU) period definitions for a specific period of time. Customer eligibility and applicable TOU periods, rates, and conditions for TOU Period Grandfathering are defined in Special Condition 21. All terms and conditions in this Schedule apply to TOU grandfathering customers unless otherwise specified.

TERRITORY

Within the entire territory served by the Utility.

RATES*

	<u>(\$/kWh)</u>	
RYU Event Period Adder	1.16	
TOU Energy Charges		
<u>Summer</u>		
On-Peak	0.17910	R
Off-Peak	0.17143	R
Super Off-Peak	0.07435	R
<u>Winter</u>		
On-Peak	0.07959	R
Off-Peak	0.07064	R
Super Off-Peak	0.06072	R

*These rates are not applicable to TOU Period Grandfathering Eligible Customer Generators, please refer to SC 21 for applicable rates

(Continued)

1C7

Advice Ltr. No. 3167-E

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San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 29436-E
Canceling Original Cal. P.U.C. Sheet No. 25547-E

SCHEDULE EECC-TOU-DR-P
ELECTRIC COMMODITY COST
TIME OF USE PLUS

Sheet 2

Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the total bills calculated under this Schedule for all customers residing within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

Time Periods (Note: For Grandfathered TOU Periods, see SC 21)

All time periods listed are applicable to local time. The definition of time will be based upon the date service is rendered.

RYU Event Days

RYU Event Period 2:00 p.m. – 6:00 p.m. any day of the year on RYU Days

Non-RYU Event

TOU Period – Weekdays	Summer	Winter
On-Peak	4:00 p.m. – 9:00 p.m.	4:00 p.m. – 9:00 p.m.
Off-Peak	6:00 a.m. – 4:00 p.m.; 9:00 p.m. – midnight	6:00 a.m. – 4:00 p.m. Excluding 10:00 a.m.–2:00 p.m.in March and April; 9:00 p.m. - midnight
Super-Off-Peak	Midnight – 6:00 a.m.	Midnight – 6:00 a.m. 10:00 a.m. – 2:00 p.m. in March and April

TOU Period – Weekends and Holidays	Summer	Winter
On-Peak	4:00 p.m. – 9:00 p.m.	4:00 p.m. – 9:00 p.m.
Off-Peak	2:00 p.m. – 4:00 p.m.; 9:00 p.m. – midnight	2:00 p.m. – 4:00 p.m. 9:00 p.m. - midnight
Super-Off-Peak	Midnight – 2:00 p.m.	Midnight – 2:00 p.m.

Seasons:

Summer June 1 – October 31

Winter November 1 – May 31

The time periods shown above will begin and end one hour later for the period between the second Sunday in May and the first Sunday in June, and for the period between the last Sunday in October and the first Sunday in November.

(Continued)

2C12

Advice Ltr. No. 3130-E

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San Diego Gas & Electric Company
San Diego, California

Original Cal. P.U.C. Sheet No. 25548-E
Canceling Cal. P.U.C. Sheet No.

SCHEDULE EECC-TOU-DR-P
ELECTRIC COMMODITY COST
TIME OF USE PLUS

Sheet 3

SPECIAL CONDITIONS

1. **Bill Protection:** Customers receiving service under this Schedule shall be provided with Bill Protection for the first twelve months of service effective on the first regularly scheduled meter reading date following receipt by the Utility. Bill Protection ensures that a customer will not pay more for energy commodity service under this Schedule than they would have if they had remained on the Otherwise Applicable Rate (OAR). Bill Protection is applied for the Term of Service that a customer receives service under this Schedule, provided the customer takes continuous service for the entire Term of Service on an open account. Bill protection will be computed on a cumulative basis at the end of the customer's Term of Service. If at that time, the customer's annual bill total under this Schedule is higher than the customer's annual bill total would have been under their OAR, the customer shall receive a credit for the difference on their bill. The Utility must be in receipt of a customer's request to take service under this Schedule no later than December 31, 2015 to receive Bill Protection.
2. **Definitions:** The definitions of principle terms used in this Schedule are found either herein or in Rule 1, Definitions.
3. **Demand Response Programs:** A customer may participate simultaneously in other Utility demand response programs unless explicitly prohibited by the demand response program tariff or contract. Under no circumstances will a customer taking service under this Schedule receive more than one incentive payment for the same interruptible/curtailed load. Multiple program participation is governed by SDG&E's Rule 41.
4. **Direct Access / Community Choice Aggregation:** DA or CCA customers with the Appropriate Electric Metering, returning to bundled Utility service, may elect to take service under this Schedule beginning on the date that service commences under the Bundled Portfolio Service after the expiration of their six-month advance notice, as set forth in Rules 25.1 and 27, respectively.
5. **Event Cancellation:** Once a RYU event has been triggered by the Utility, there are generally no conditions that would warrant the event to be cancelled. SDG&E reserves the right, at its sole discretion, to cancel a RYU event before it is initiated or terminate a RYU event prior to its scheduled conclusion. Such action would generally only be taken in, but not necessarily be limited to, the event of a system-wide outage or in the event of rolling blackouts.

If a RYU event is cancelled before it is initiated, the event will not be credited towards the maximum number of events that can be called during the year. If a RYU event is terminated prior to its scheduled conclusion, the event will be credited towards the maximum number of events that can be called during the year.
6. **Event Notification/Communication:** The Utility will notify customers of RYU events the day before the event is called. Customers may elect to be notified of a RYU event by e-mail or text message. Notice will also be posted on the Utility's website and through a mass media announcement. Other communication methods may be offered as they become available. Customers shall be responsible for ensuring the receipt of any notifications sent by the Utility. The customer shall be responsible for the cost and maintenance to receive such communications. The Utility does not guarantee the reliability of systems used to notify customers of RYU events.

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3C10	Issued by	Date Filed	Oct 30, 2014
Advice Ltr. No.	Lee Schavrien	Effective	Feb 1, 2015
	Senior Vice President	Resolution No.	
Decision No.	2662-E		
	12-12-004		
	14-01-002		



San Diego Gas & Electric Company
San Diego, California

Revised	Cal. P.U.C. Sheet No.	26613-E
Canceling	Original	Cal. P.U.C. Sheet No. 25549-E

SCHEDULE EECC-TOU-DR-P
ELECTRIC COMMODITY COST
TIME OF USE PLUS

Sheet 4

SPECIAL CONDITIONS (Continued)

7. **Event Triggers:**

- a. RYU events for all residential and small commercial customers may be triggered at the same time.
- b. A RYU event may also be triggered as warranted by extreme system conditions such as special alerts issued by the California Independent System Operator, Utility system emergencies related to grid operations, or under conditions of high forecasted California spot market prices or for testing/evaluation purposes.
- c. Whenever the California Independent System Operator has issued an alert or warning notice, the California Independent System Operator shall be entitled to request that the utility, at its discretion, call a program event pursuant to this Schedule.
- d. The Utility will evaluate and consider all relevant conditions including temperature and system load conditions, as well as other system operating conditions, energy market conditions and other emergency conditions in determining whether to trigger a RYU event.

8. **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.

9. **Metering Requirement:** A smart meter (Interval Data Recorder) with communications capability is required. The smart meter must be installed, verified and validated according to the Utility's procedures for the customer to be eligible for this Schedule.

10. **Multiple/Summary Accounts:** For customers with multiple accounts, summary billings, or multiple meters at a premise, the billing charges are calculated for each individual qualifying meter and applied, if applicable, to the corresponding service account.

11. **Opt-Out Provision:** During their initial term of service, customers may elect to opt-out and receive service under their OAR. A customer may exercise this option within 30 days of receiving their first bill for service under this Schedule. In the event that a customer chooses to opt-out, the change shall become effective on the first regularly scheduled meter read date following the receipt of notice by the Utility.

12. **Otherwise Applicable Rate (OAR):** For the purposes contained herein, a customer's OAR shall be the Schedule the customer was receiving service under prior to taking service under this Schedule. For customers who elect this Schedule at the time they turn-on their electric service, the OAR shall be defined as the standard residential Schedule in effect at that time.

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4C8	Issued by	Date Filed	Aug 24, 2015
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SCHEDULE EECC-TOU-DR-P
ELECTRIC COMMODITY COST
TIME OF USE PLUS

Sheet 5

SPECIAL CONDITIONS (Continued)

13. Pursuant to CPUC Resolution E-4754, customers enrolled in Utility's SPP-DR rates may un-enroll from the program in the calendar year 2017 in order to participate in the Demand Response Auction Mechanism ("DRAM") Pilot. The participating customer shall inform Utility in writing, of their intention to leave the program. The customer may be un-enrolled as soon as their first billing cycle subsequent to Utility receipt of the customer request. Utility reserves the right to verify that Customer is enrolled in the DRAM Pilot. Customer's noncompliance with any of the terms and/or conditions of this document and/or provisions of the DRAM Pilot may result in Customer being reenrolled under Schedule EECC-TOU-PA-P until the customer satisfies Special Condition 18 below. These special DRAM provisions will sunset on December 31, 2017.
14. Program Availability: A maximum of eighteen (18) RYU Events can be triggered per calendar year. A RYU event can be triggered on any day of the week, year round.
15. RYU Event Period Adder: The RYU Event Period Adder is an additional charge that will be billed to customers from 2:00 p.m. – 6:00 p.m. during a RYU Event Day. The RYU Event Period Adder is not applicable during non-RYU Event Days.
16. Shadow Billing: Customers taking service under this Schedule shall receive shadow billing for the first twelve months of service. Shadow billing can be viewed on the customer's monthly bill and provides the customer with their total monthly charges under the OAR. Shadow Billing is applicable for the same period as Bill Protection, for the first twelve months of service effective on the first regularly scheduled meter reading date following receipt by the Utility.
17. Snap Credit: Customers may contact the Utility to make payment arrangements for a period of three to six months for commodity costs incurred during a RYU Event Period. The Snap Credit is applicable for the same period as Bill Protection, for the first twelve months of service effective on the first regularly scheduled meter reading date following receipt by the Utility.
18. Term of Service: In accordance with Rule 12, Rates and Optional Rates, customers who choose to take service under this Schedule shall be obligated to a minimum twelve-month Term of Service, unless the criteria for Special Condition 11 are met. The initial Term of Service shall commence on the first regularly scheduled meter reading date following receipt by the Utility.
19. Utility Reporting: During the months when RYU events are initiated, the Utility will provide the Commission with a monthly report on the economics of this Schedule. Customers on this Schedule 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 RYU 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.
20. Utility Testing: A maximum of two program tests may be called for testing and/or evaluation purposes. The RYU Event Period Adder will apply during test events.

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San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 29671-E
Canceling Original Cal. P.U.C. Sheet No. 29438-E

SCHEDULE EECC-TOU-DR-P

Sheet 6

ELECTRIC COMMODITY COST TIME OF USE PLUS

SPECIAL CONDITIONS (CONTINUED)

21. TOU Period Grandfathering: Pursuant to D.17-01-006 and D.17-10-018, TOU Period Grandfathering permits certain eligible behind-the-meter solar customers to continue billing under grandfathered TOU period definitions for a specific period of time after new TOU Periods are implemented.

TOU Period Grandfathering Eligible Customer Generator (Non-Residential): a non-residential customer with an on-site solar system, who has filed an initial interconnection application by January 31, 2017. The on-site solar system must be designed to offset at least 15% of the customer's current annual load. For Public Agency customers, defined here as public schools, colleges and universities; federal, state, county and city government agencies; municipal utilities; public water and/or sanitation agencies; and joint powers authorities, the non-residential account must have filed an initial interconnection application by December 31, 2017.

TOU Period Grandfathering Term (Non-Residential): Upon SDG&E's implementation of updated TOU periods adopted in D.17-08-030, TOU Grandfathering Eligible Customer Generators will continue to be billed under prior existing TOU periods and resulting rates for the remainder of their applicable TOU Grandfathering Term, which begins upon issuance of a permission to operate customer's on-site solar system and continues for 10 years. In no event shall the duration a customer's grandfathering term extend beyond July 31, 2027 (December 31, 2027 for schools). Upon expiration of a customer's TOU period Grandfathering Term, the customer will be billed using his otherwise applicable TOU periods and associated rates beginning with the customer's next billing cycle.

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6C7	Issued by	Submitted	Nov 9, 2017
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Decision No.	<u>D.17-10-018</u>	Resolution No.	

Dan Skopec
Vice President
Regulatory Affairs



San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 30039-E
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SCHEDULE EECC-TOU-DR-P
ELECTRIC COMMODITY COST
TIME OF USE PLUS

Sheet 7

TOU PERIOD GRANDFATHERING RATES

	(\$/kWh)	
RYU Event Period Adder	1.16	
TOU Energy Charges		
<u>Summer</u>		
On-Peak	0.22942	R
Semi-Peak	0.17143	R
Off-Peak	0.09523	R
<u>Winter</u>		
On-Peak	0.08564	R
Semi-Peak	0.07276	R
Off-Peak	0.06492	R

TOU Grandfathering Time Periods

All time periods listed are applicable to local time. The definition of time will be based upon the date service is rendered.

RYU Event Days

RYU Event Period 2 p.m. – 6 p.m. any day of the week, year-round

Non-RYU Event Days

Summer

On-Peak 11 a.m. – 6 p.m. weekdays, excluding holidays

Semi-Peak 6 a.m. – 11 a.m. weekdays, excluding holidays

6 p.m. – 10 p.m. weekdays, excluding holidays

Off-Peak 10 p.m. – 6 a.m. weekdays, and all hours
on weekends & holidays

Seasons:

Summer June 1 – October 31

Winter November 1 – May 31

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7C6

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San Diego Gas & Electric Company
San Diego, California

Original Cal. P.U.C. Sheet No. 29440-E

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

SCHEDULE EECC-TOU-DR-P

Sheet 8

ELECTRIC COMMODITY COST TIME OF USE PLUS

Winter (Nov 1 – May 31)

On-Peak	5 p.m. – 8 p.m. weekdays, excluding holidays
Semi-Peak	6 a.m. – 5 p.m. weekdays, excluding holidays
	8 p.m. – 10 p.m. weekdays, excluding holidays
Off-Peak	10 p.m. – 6 a.m. weekdays, and all hours on weekends & holidays

Seasons:

Summer June 1 – October 31

Winter November 1 – May 31

The time periods shown above will begin and end one hour later for the period between the second Sunday in May and the first Sunday in June, and for the period between the last Sunday in October and the first Sunday in November

(Continued)

8C11

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