



**SCHEDULE TOU-DR-E1**

Sheet 1

CONTROL YOUR USE E1  
(EXPERIMENTAL)

APPLICABILITY

THIS SCHEDULE WILL NOT BE AVAILABLE BEFORE JUNE 1, 2016.

This is an experimental bundled service schedule, available as one of SDG&E's Opt-in Time-of-Use (TOU) Pilot rates. This experimental schedule shall remain in effect until December 31, 2017 (or until the completion of the pilot study). Prior to the completion of the study customers will be given an opportunity to proactively choose service under another rate. However, if the customer fails to proactively choose another alternate rate, service will transfer to the Otherwise Applicable Tariffs (OAT) on the day following the customer's last scheduled read date prior to the end of the pilot. The purpose of this experimental schedule is to assess residential customers' Time of Use preferences and their ability to respond, in order to inform and prepare for the eventual roll-out of default TOU rates to residential customers.

This Schedule is optionally available to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 3; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 6. In order for this Schedule to take effect, the customer must have "appropriate electric metering" as defined under Special Condition 1.

This Schedule is also applicable to customers qualifying for the California Alternate Rates for Energy (CARE) Program, residing in single-family accommodations, separately metered by the Utility, and may include Non-profit Group Living Facilities and Qualified Agricultural Employee Housing Facilities, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE. The rates for CARE customers are identified in the rates tables below.

Customers who are participating in Medical Baseline, Net Energy Metering are not eligible to receive service on this schedule. Customers who have requested third-party notification or who have stated that they are eligible for an in-person visit from a utility representative before they can be disconnected from service are not eligible to receive service on this schedule. Direct Access (DA) and Community Choice Aggregation (CCA) customers are not eligible to receive service on this schedule. This schedule is not applicable to SDG&E employees, SDG&E retirees, or to customers who have a Home Area Network device. Customers who are currently receiving service under an opt-in TOU schedule (such as TOU-DR, EECC-TOU-DR-P, or any of the TOU schedules applicable to electric vehicles) are not eligible to receive service under this schedule.

Customers on this schedule may also qualify for a semi-annual California Climate Credit per Schedule GHG-ARR.

TERRITORY

Within the entire territory served by the Utility.

(Continued)

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Advice Ltr. No. 2890-E

Decision No. D.15-07-001

Issued by  
**Dan Skopec**  
Vice President  
Regulatory Affairs

Date Filed May 2, 2016

Effective Jun 1, 2016

Resolution No. \_\_\_\_\_

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**SCHEDULE TOU-DR-E1**

Sheet 2

**CONTROL YOUR USE E1  
(EXPERIMENTAL)**

RATES

Total Rates:

Description – Control Your Use E1 Energy Charges (\$/kWh)	UDC	Total Rate	DWR-BC Rate	EECC Rate + DWR Credit	Total Rate	
<b>Energy Charges (\$/kWh)</b>						
<b>Summer:</b>						
On-Peak		0.27597	R 0.00549	0.29416	0.57562	R
Off-Peak		0.24940	R 0.00549	0.10035	0.35524	R
Super Off-Peak		0.24302	R 0.00549	0.05383	0.30234	R
<b>Winter:</b>						
On-Peak		0.29275	R 0.00549	0.08200	0.38024	R
Off-Peak		0.29140	R 0.00549	0.07211	0.36900	R
Super Off-Peak		0.29010	R 0.00549	0.06233	0.35792	R
Summer Baseline Adjustment Credit up to 130% of Baseline (\$/kWh)		(0.17780)	I		(0.17780)	I
Winter Baseline Adjustment Credit up to 130% of Baseline (\$/kWh)		(0.16332)	I		(0.16332)	I
Minimum Bill (\$/day)		0.329			0.329	

Description – Control Your Use E1	UDC	Total Rate	DWR-BC Rate	EECC Rate + DWR Credit	Total Rate	Total Effective CARE Rate	N
<b>Energy Charges (\$/kWh)</b>							
<b>Summer – CARE Rates:</b>							
On-Peak		0.27550	R	0.29416	0.56966	R 0.36435	
Off-Peak		0.24893	R	0.10035	0.34928	R 0.22251	
Super Off-Peak		0.24255	R	0.05383	0.29638	R 0.18846	
<b>Winter – CARE Rates:</b>							
On-Peak		0.29228	R	0.08200	0.37428	R 0.23860	
Off-Peak		0.29093	R	0.07211	0.36304	R 0.23136	
Super Off-Peak		0.28963	R	0.06233	0.35196	R 0.22423	
Summer Baseline Adjustment Credit up to 130% of Baseline (\$/kWh)		(0.17780)	I		(0.17780)	I (0.11444)	
Winter Baseline Adjustment Credit up to 130% of Baseline (\$/kWh)		(0.16332)	I		(0.16332)	I (0.10512)	
Minimum Bill (\$/day)		0.164			0.164	0.164	

Notes:

- (1) Total Rates consist of UDC, Schedule DWR-BC (Department of Water Resources Bond Charge), and Schedule EECC (Electric Energy Commodity Cost) rates, with the EECC rates reflecting a DWR Credit.
- (2) Total Rates presented are for customers that receive commodity supply and delivery service from Utility.
- (3) DWR-BC charges do not apply to CARE customers.
- (4) As identified in the rates tables, customer bills will also include line-item summer and winter credits for usage up to 130% of baseline to provide the rate capping benefits adopted by Assembly Bill 1x and Senate Bill 695.
- (5) Total Effective CARE Rate is presented for illustrative purposes only, and reflects the average effective CARE discount CARE customers receive which consists of (a) exemptions from paying the CARE Surcharge, DWR-BC, California Solar Initiative (CSI) and Vehicle-Grid Integration (VGI) Costs; (b) a 50% minimum bill relative to Non-CARE; and (c) a separate line-item bill discount for all qualified residential CARE customers.

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Issued by

Date Filed

Aug 17, 2017

Advice Ltr. No. 3055-E-A

**Dan Skopec**

Effective

Sep 1, 2017

Decision No. 15-07-001

Vice President  
Regulatory Affairs

Resolution No.

4870



**SCHEDULE TOU-DR-E1**  
**CONTROL YOUR USE E1**  
**(EXPERIMENTAL)**

Sheet 3

RATES (Continued)

UDC Rates:

Description – Control Your Use E1	Transm	Distr	PPP	ND	CTC	LGC	RS	TRAC	UDC Total
Energy Charges (\$/kWh)									
<b>Summer:</b>									
On-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.13413 R	0.27597 R
Off-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.10756 R	0.24940 R
Super Off-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.10118 R	0.24302 R
*BL Adjustment Credit up to 130% of BL								(0.17780) I	(0.17780) I
<b>Winter:</b>									
On-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.15091 R	0.29275 R
Off-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.14956 R	0.29140 R
Super Off-Peak	0.03829	0.08877	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.14826 R	0.29010 R
*BL Adjustment Credit up to 130% of BL								(0.16332) I	(0.16332) I
Minimum Bill (\$/day)		0.329							0.329

Description – Control Your Use E1	Transm	Distr	PPP	ND	CTC	LGC	RS	TRAC	UDC Total
Energy Charges (\$/kWh)									
<b>Summer CARE Rates:</b>									
On-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.13413 R	0.27550 R
Off-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.10756 R	0.24893 R
SuperOff-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.10118 R	0.24255 R
*BL Adjustment Credit up to 130% of BL								(0.17780) I	(0.17780) I
<b>Winter CARE Rates:</b>									
On-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.15091 R	0.29228 R
Off-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.14956 R	0.29093 R
Super Off-Peak	0.03829	0.08830	0.01063	(0.00049)	0.00177	0.00268	0.00019	0.14826 R	0.28963 R
*BL Adjustment Credit up to 130% of BL								(0.16332) I	(0.16332) I
Minimum Bill (\$/day)		0.164							0.164

Notes:

Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00170) per kWh and the Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$(0.00895) per kWh. PPP rate is composed of: Low Income PPP rate (LI-PPP) \$0.00426 per kWh, Non-low Income PPP rate (Non-LI-PPP) \$0.00143 per kWh (pursuant to PU Code Section 399.8, the Non-LI-PPP rate may not exceed January 1, 2000 levels), and Procurement Energy Efficiency Surcharge Rate of \$0.00494 per kWh.

\*BL = Baseline

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**SCHEDULE TOU-DR-E1**

Sheet 4

**CONTROL YOUR USE E1**

**(EXPERIMENTAL)**

RATES (Continued)

Minimum Bill

The minimum bill is calculated as the minimum bill charge of \$0.329 per day times the number of days in the billing cycle with a 50% discount applied for CARE or Family Electric Rate Assistance Program (FERA) customers resulting in a minimum bill charge of \$0.164 per day.

Rate Components

The Utility Distribution Company Total Rates (UDC Total) shown above are comprised of the following components (if applicable): (1) Transmission (Trans) Charges, (2) Distribution (Distr) Charges, (3) Public Purpose Program (PPP) Charges, (4) Nuclear Decommissioning (ND) Charge, (5) Ongoing Competition Transition Charges (CTC), (6) Local Generation Charge (LGC), (7) Reliability Services (RS), and (8) the Total Rate Adjustment Component (TRAC).

Customers taking service under this Schedule may be eligible for a California Alternate Rates for Energy (CARE) discount on their bill, if they qualify to receive service under the terms and conditions of Schedule E-CARE. In addition, qualified CARE customers are exempt from paying the CARE surcharge of \$0.00649 per kWh.

Franchise Fee Differential

A Franchise Fee Differential of 5.78% will be applied to the monthly billings calculated under this Schedule for all customers 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

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

Year Round

Peak	4 p.m. – 9 p.m. weekdays, weekends, & holidays
Off-Peak	6 a.m. – 4 p.m. weekdays, excluding holidays 9 p.m. – 12 a.m. weekdays, weekends, & holidays 2 p.m. – 4 p.m. weekends & holidays
Super Off-Peak	12 a.m. – 6 a.m. weekdays, excluding holidays 12 a.m. – 2 p.m. weekends & holidays

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4C12

Advice Ltr. No. 2890-E

Decision No. D.15-07-001

Issued by  
**Dan Skopec**  
Vice President  
Regulatory Affairs

Date Filed May 2, 2016

Effective Jun 1, 2016

Resolution No. \_\_\_\_\_

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**SCHEDULE TOU-DR-E1**

Sheet 5

**CONTROL YOUR USE E1  
(EXPERIMENTAL)**

SPECIAL CONDITIONS

1. Appropriate Electric Metering: A fifteen minute or hourly interval data recording meter with related telecommunications capability, compatible with the Utility's meter reading, time-of-use billing, and telecommunications systems, such as a Smart Meter. The meter must generate internal reads which are of billing quality in order to qualify to receive service under this schedule.
2. Billing: A customer's bill is first calculated according to the total rates and conditions listed above. The following adjustments are made depending on the option applicable to the customer:
  - a. UDC Bundled Service Customers receive supply and delivery services solely from the Utility. The customer's bill is based on the Total Rates set forth above. The EECC component is determined by multiplying the EECC price for this Schedule during the last month by the customer's total usage.
3. Common Use Service: Service used in common for residential purposes in a multi-family dwelling, on a single premises, whether separately metered or combined with service to an individual dwelling unit, will be supplied under this Schedule. Non-profit group living facilities are eligible to receive the CARE discount in both separately metered and non-separately metered common use areas provided the facility meets the eligibility criteria set forth in PU Code §739.1.
4. Definitions: The Definitions of terms used in this Schedule are found either herein or in Rule 1.
5. Incidental Farm Service. Incidental farm service used in the production of farm crops and produce will be supplied under this Schedule when combined with domestic service and supplied through the same meter as the domestic service for the farm operator's residence, provided the transformer capacity required for the combined load does not exceed twice the normal capacity required for the single-family domestic load of that residence.
6. 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.
7. 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.

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5C13

Advice Ltr. No. 2890-E

Decision No. D.15-07-001

Issued by  
**Dan Skopec**  
Vice President  
Regulatory Affairs

Date Filed May 2, 2016

Effective Jun 1, 2016

Resolution No. \_\_\_\_\_

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**SCHEDULE TOU-DR-E1**

Sheet 6

CONTROL YOUR USE E1  
(EXPERIMENTAL)

SPECIAL CONDITION (CONTINUED)

- 8. Terms of Optional Service: A customer receiving service under this Schedule may elect to change to another applicable rate schedule. If a customer elects to discontinue service on this Schedule, the customer will not be permitted to return to this Schedule.
- 9. Voltage: Service under this Schedule will be supplied at the standard lighting voltage.
- 10. Welder Service. Service under this Schedule will be supplied to a welder load of 2.9 Kva or less at 240 volts, and to 0.5 Kva or less at 120 volts. Welders will be rated in accordance with Rule 2F-1.
- 11. Pilot Bill Protection: Customers receiving service under this Schedule shall be provided with Pilot Bill Protection which ensures that a customer will not pay more under this Schedule than they would have if they had remained on the Otherwise Applicable Rate (OAR). Pilot Bill Protection will be computed on a cumulative basis at the end of the first twelve months or at the time the customer elects to change to another applicable rate schedule whichever comes first. If at that time, the customer's bill total under this Schedule is higher than the customer's bill total would have been under their OAR, the customer shall receive a credit for the difference.
- 12. Demand Response Programs: A customer may participate in a Utility demand response program unless explicitly prohibited by the demand response program tariff or contract. A customer may not receive more than one incentive payment for the same kWh interrupted/curtailed load reduction. Multiple program participation is governed by SDG&E's Rule 41.

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6C11  
Advice Ltr. No. 2890-E  
Decision No. D.15-07-001

Issued by  
**Dan Skopec**  
Vice President  
Regulatory Affairs

Date Filed May 2, 2016  
Effective Jun 1, 2016  
Resolution No. \_\_\_\_\_