



SCHEDULE DR-SES

Sheet 1

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

APPLICABILITY

Service under this schedule is available on a voluntary basis for individually metered residential customers with Solar Energy Systems. Service is limited to individually metered residential customers with a Solar Energy System with domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings and flats. Qualifying California Alternative Rates for Energy (CARE) customers are eligible for service on this schedule, as further described under Special Condition 8 of this schedule.

Customers on this schedule may also qualify for a semi-annual California Climate Credit \$(29.62) per Schedule GHG-ARR.

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 14. 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*

Description – DR-SES Rates	UDC Total Rate	DWR-BC Rate	EECC Rate + DWR Credit	Total Rate
Energy Charges (\$/kWh)				
On-Peak – Summer	0.15022	0.00549	0.38726	0.54297
Off-Peak – Summer	0.15022	0.00549	0.12407	0.27978
Super Off-Peak – Summer	0.15022	0.00549	0.06334	0.21905
On-Peak - Winter	0.15022	0.00549	0.08421	0.23992
Off-Peak – Winter	0.15022	0.00549	0.07475	0.23046
Super Off-Peak – Winter	0.15022	0.00549	0.06424	0.21995
Minimum Bill (\$/day)	0.329			0.329

- 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 of \$0.00000 that customers receive on their monthly bills.
- Total Rates presented are for customers that receive commodity supply and delivery service from Utility. Differences in total rates paid by Direct Access (DA) and Community Choice Aggregation (CCA) customers are identified in Schedule DA-CRS and CCA-CRS, respectively.
- DWR-BC charges do not apply to CARE or Medical Baseline customers.

UDC Rates

Description-DR-SES	Transm	Distr	PPP	ND	CTC	LGC	RS	TRAC	UDC Total
Energy Charges (\$/kWh)									
On-Peak – Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
Off-Peak – Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
Super Off-Peak - Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
On-Peak - Winter	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
Off-Peak - Winter	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
Super Off-Peak - Winter	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019	0.00000	0.15022
Minimum Bill (\$/day)		0.329							0.329

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SCHEDULE DR-SES

Sheet 2

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

* These rates are not applicable to TOU Period Grandfathering Eligible Customer Generators. Please refer to SC 14 for applicable rates

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 to CARE, Medical Baseline, or Family Electric Rate Assistance (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).

The UDC Total Rate applicable to eligible customers taking service under Schedule DR-SES shall exclude the TRAC or its successor rate.

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 (Note: For grandfathered TOU Periods, see SC 14)

All time periods listed are applicable to actual "clock" time.

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

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SCHEDULE DR-SES

Sheet 3

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

SPECIAL CONDITIONS

1. Voltage. Service under this schedule will be supplied at the standard lighting voltage.
2. 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 2.F.1.
3. Metering. The Utility will supply, own, and maintain all necessary meters and associated equipment utilized for billings. In addition, and for purposes of monitoring customer load, the Utility may install at its expense, load research metering. The customer shall supply, at no expense to the Utility, a suitable location for meters and associated equipment used for billing and for load research.
4. Failure of Meter Timing. Usage will be estimated as defined in Rule 18 under "Estimated Usage".
5. Terms of Service. All current and future customers occupying the premise where the Solar Energy System is installed are required to enter into an interconnection agreement with SDG&E per the requirements of Rule 21 if they continue service on Schedule DR-SES. If a customer elects to discontinue service on Schedule DR-SES, the customer will not be permitted to return to Schedule DR-SES for a period of 12 consecutive months. Notwithstanding Electric Rule 12, a customer may elect to take service on this Schedule upon meeting the qualifications for this Schedule to the satisfaction of the utility and with the consent of the utility.
6. Opt-Out Provision. During their initial term of service, DR-SES customers may elect to opt-out and receive service under their otherwise applicable rate schedule (OAR). A customer must exercise this option within 90 days of receiving their first bill for DR-SES service, or within 90 days of the effective date of this tariff provision (July 24, 2008), whichever is applicable. 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.
7. Qualification for Schedule DR-SES. Customers taking service under Schedule DR-SES must demonstrate eligibility pursuant to Special Condition 13.
8. CARE Customers. Customers taking service under this schedule may be eligible for a CARE discount on their bill, which for bundled customers primarily includes (1) a volumetric (per kWh) discount combining the sum of (a) the Utility Distribution Company (UDC) rate exclusive of CARE-specific PPP charges embedded within the UDC rate, as shown on this schedule, and (b) the Electric Energy Commodity Cost rate as shown on Schedule EECC, plus (2) the fixed monthly meter charge as shown on this schedule, 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 \$ 0.00364 per kWh.
9. Net Energy Billing. Schedule DR-SES shall be billed in combination with Schedule NEM, provided that Schedule NEM is applicable.

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Advice Ltr. No. 3130-E-A
Decision No. 17-08-030

Issued by
Dan Skopec
Vice President
Regulatory Affairs

Date Filed Nov 2, 2017
Effective Dec 1, 2017
Resolution No. _____

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SCHEDULE DR-SES

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

SPECIAL CONDITIONS (Continued)

- 10. 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 SDG&E. The customer's bill is based on the applicable 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. The DWR-BC component is determined by multiplying the DWR-BC rate by the customer's total usage.
 - b. **Direct Access Customers** purchase energy from an energy service provider (ESP) and continue to receive delivery services from SDG&E. The bill for a Direct Access Customer will be calculated as if it were a UDC Bundled Service Customer, then crediting the bill by the amount of the EECC component and DWR-BC component for continuous DA customers that are exempt from the DWR-BC charge, as determined for a UDC Bundled Customer.

Nothing in this service schedule prohibits a marketer or broker from negotiating with customers the method by which their customers will pay the CTC charge.

- 11. Other Applicable Tariffs: Rules 21, 23 and Schedule E-DEPART apply to customers with a solar energy system. Customers on Schedule E-DEPART are not eligible for Schedule GHG-ARR.
- 12. Commencement of Service under Schedule DR-SES: Service under Schedule DR-SES shall commence on the first meter read over which the entire billing period is based on time-of-use (TOU) data.
- 13. Solar Energy System: A Solar Energy System means a solar energy device that has the primary purpose of providing for the collection and distribution of solar energy for the generation of electricity, that produces at least one kW, and not more than five MW, alternating current rated peak electricity, and that meets or exceeds the eligibility criteria established pursuant to Section 25782 of the Public Resources Code. Further, a Solar Energy System for purposes of this Rate Schedule is defined as being installed pursuant to Section 25780, 25781, 25782 of the Public Resources Code; also known as the California Solar Initiative.
- 14. TOU Period Grandfathering: Pursuant to D.17-01-006, 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 (Residential): a residential customer with an on-site solar system, who opts into a TOU tariff prior to July 31, 2017. The customer must have: (1) filed an initial interconnection application by January 31, 2017 and (2) achieved completion of the interconnection application, including final building inspection by July 31, 2017. The on-site solar system must be designed to offset at least 15% of the customer's current annual load. Pursuant to D.17-01-001, TOU Period Grandfathering, does not apply to residential solar customers who take service under Schedule NEM-ST and are already permitted to stay on a TOU rate for five years pursuant to D.16-01-044. For schools, defined here to include all accounts held by public school districts serving students in kindergarten through grade 12 and county offices of education, the

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SCHEDULE DR-SES

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

SPECIAL CONDITIONS (CONTINUED)

14. TOU Period Grandfathering Eligible Customer Generator (Residential) Continued

and/or sanitation agencies; and joint powers authorities the residential account must have filed an initial interconnection application by December 31, 2017.

TOU Period Grandfathering Term (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 5 years. In no event shall the duration a customer's grandfathering term extend beyond July 31, 2022. 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 the next billing cycle.

TOU PERIOD GRANDFATHERING RATES:

Total Rates:

Description – DR-SES Rates	UDC Total Rate	DWR-BC Rate	EECC Rate + DWR Credit	Total Rate
<u>Energy Charges (\$/kWh)</u>				
On-Peak – Summer	0.15022	0.00549	0.27382	0.42953
Semi-Peak – Summer	0.15022	0.00549	0.27368	0.42939
Off-Peak – Summer	0.15022	0.00549	0.09053	0.24624
Semi-Peak – Winter	0.15022	0.00549	0.08526	0.24097
Off-Peak – Winter	0.15022	0.00549	0.08013	0.23584
Minimum Bill (\$/day)	0.329	0.000	0.000	0.329

- 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 of \$0.00000 that customers receive on their monthly bills.
- Total Rates presented are for customers that receive commodity supply and delivery service from Utility. Differences in total rates paid by Direct Access (DA) and Community Choice Aggregation (CCA) customers are identified in Schedule DA-CRS and CCA-CRS, respectively.
- DWR-BC charges do not apply to CARE or Medical Baseline customers.

UDC Rates

Description-DR-SES	Transm	Distr	PPP	ND	CTC	LGC	RS	TRAC	UDC Total
<u>Energy Charges (\$/kWh)</u>									
On-Peak – Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019		0.15022
Semi-Peak – Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019		0.15022
Off-Peak - Summer	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019		0.15022
Semi-Peak - Winter	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019		0.15022
Off-Peak - Winter	0.03829	0.09449	0.01282	(0.00051)	0.00180	0.00314	0.00019		0.15022
Minimum Bill (\$/day)		0.329							0.329

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SCHEDULE DR-SES

DOMESTIC TIME-OF-USE FOR HOUSEHOLDS WITH A SOLAR ENERGY SYSTEM

TOU Grandfathering Time Periods

All time periods listed are applicable to actual "clock" time.

Summer On-Peak	11 a.m. - 6 p.m. Monday through Friday, excluding Holidays
Summer Semi-Peak	6 a.m. – 11 a.m. and 6 p.m. – 10 p.m. Monday through Friday, excluding Holidays
Summer Off-Peak	10 p.m. – 6 a.m. weekdays, and all hours on weekends and Holidays
Winter Semi-Peak	6 a.m. – 6 p.m. Monday through Friday, excluding Holidays
Winter Off-Peak	6 p.m. – 6 a.m. weekdays, and all hours on weekends and Holidays

Seasons:

Summer	June 1 – October 31
Winter	November 1 – May 31

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